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SCOTTISH MIGRATION AND EMIGRATION
1861-1911

by

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APPENDIX I

DIFFERENCES IN POPULATION BETWEEN THE SCOTTISH CIVIL AND REGISTRATION COUNTIES AND ALSO AMENDMENTS MADE TO THE COUNTIES IN ORDER TO STANDARDISE DATA.

The counties are listed in alphabetical order, by the names they are referred to in the Scottish Census, thus Midlothian is entitled Edinburgh and Angus, Forfar. See volume I (text) chapter II, pp. 50-6, for further information.

For an explanation of the abbreviations used in the text see appendix II, pp.64-6.

See appendix III, pp.67-76, for criteria used to standardise data.

ABERDEEN

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	100,255	111,777	212,032	100,935	112,526	213,461
% change	+4.1754	+4.7872		+4.3464	+4.8842	
1861	104,441	117,128	221,569	105,322	118,022	223,344
% change	+10.9804	+9.8747		+10.8676	+9.7507	
1871 *	115,909	128,694	244,603	116,768	129,530	246,298
% change	+10.5151	+8.7020		+10.2031	+8.3649	
1881	128,097	139,893	267,990	128,682	140,365	269,047
% change	+4.4997	+5.4170		+4.3580	+5.2071	
1891	133,861	147,471	281,332	134,290	147,674	281,964
Revised						
1891 *	135,185	148,851	284,036			
% change	+7.1391	+7.2233				
1901	144,836	159,603	304,439			
% change	+1.7364	+3.2687				
1911	147,357	164,820	312,177			

* boundary change but data not adjusted.

The Civil County data for 1861 was modified to include an adjustment for Banchory-Ternan (Aberdeen and Kincardine).

CIVIL COUNTY			
	Male	Female	Total
1861	104,444	117,131	221,575

THE ADJUSTMENT OF THE BIRTH-PLACE ENUMERATION IN ABERDEEN FROM REGISTRATION TO CIVIL COUNTY 1861 to 1881.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A PERCENTAGE OF THE TOTAL COUNTY OF ABERDEEN'S POPULATION.

	Aberdeen-born		Banff-born	
	Registration County	Civil County	Registration County	Civil County
1861	84.87	85.33	4.59	4.06
1871	84.99	85.39	4.96	4.48
1881	84.75	85.09	5.16	4.74

THE ADJUSTMENT OF THE BIRTH-PLACE ENUMERATION IN ABERDEEN FROM THE PUBLISHED 1891 POST-REVISION CIVIL COUNTY TO THAT OF THE PRE-REVISION OF BOUNDARIES CIVIL COUNTY.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A PERCENTAGE OF THE TOTAL COUNTY OF ABERDEEN'S POPULATION.

	Pre-revision Civil County	Post-revision Civil County
Aberdeen-born	85.24	84.89
Banff-born	4.25	4.65

ARGYLL

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	43,935	45,363	89,298	46,197	47,845	94,042
% change	-11.3964	-10.0677		-11.4358	-10.2414	
1861	38,928	40,796	79,724	40,914	42,945	83,859
% change	-5.1428	-5.0078		-5.1767	-4.8434	
1871	36,926	38,753	75,679	38,796	40,865	79,661
% change	+2.6242	-0.4645		+3.0364	-0.1909	
1881	37,895	38,573	76,468	39,974	40,787	80,761
% change	-2.9651	-0.8840		-2.6993	-0.9121	
1891	36,771	38,232	75,003	38,895	40,415	79,310
Revised						
1891 *	36,292	37,793	74,085	38,448	39,933	78,381
% change	-0.3169	-0.8679		-0.2653	-0.6035	
1901	36,177	37,465	73,642	38,346	39,692	78,038
% change	-3.6578	-5.3090				
1911 **	35,426	35,476	70,902			

* boundary change but data not adjusted.

** In the 1911 Census, 1839 men, members of the Royal Navy, have been included in the count (1911 census Vol.11, p.17)

THE ADJUSTMENT OF THE BIRTH-PLACE ENUMERATION IN ARGYLL FROM REGISTRATION TO CIVIL COUNTY 1861-81.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A PERCENTAGE OF THE TOTAL COUNTY OF ARGYLL'S POPULATION.

	Argyll-born		Inverness-born	
	Registration County	Civil County	Registration County	Civil County
1861	79.76	83.44	5.78	1.91
1871	77.39	80.90	6.13	2.25
1881	72.60	76.10	6.60	1.15

Despite considerable amendments to the Civil County boundaries in 1891, the percentage of inhabitants born in each county and resident in Argyll remained remarkably consistent.

1891		
County	Pre-revision County	Post-revision
Argyll-born	74.77%	74.91%

AYR

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	92,930	96,928	189,858	92,993	96,980	189,973
% change	+4.3731	+5.2090		+4.3466	+5.2052	
1861	96,994	101,977	198,971	97,035	102,028	199,063
% change	+1.2413	+0.6217		+1.2452	+0.6234	
1871 *	98,198	102,611	200,809	98,244	102,664	200,908
% change	+8.7792	+7.8831		+8.7741	+7.8879	
1881	106,819	110,700	217,519	106,868	110,762	217,630
% change	+3.9019	+4.1518		+3.9077	+4.1503	
1891	110,987	115,296	226,283	111,044	115,359	226,403
Revised						
1891 *	111,037	115,349	226,386			
% change	+12.8173	+12.0070				
1901	125,269	129,199	254,468			
% change	+3.9331	+6.9211				
1911	130,196	138,141	268,337			

* boundary change but data not adjusted.

The Civil County data for 1861 was modified to include an adjustment for Ardrossan (Ayr and Bute).

CIVIL COUNTY			
	Male	Female	Total
1861	96,987	101,965	198,952

The adjustment of birth-place enumeration in Ayr from the Registration to the Civil County (1861-81) did not significantly affect the percentage born in any county. Moreover the 1891 boundary amendments did not affect the percentage born in any county either.

BANFF

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	25,575	28,596	54,171	24,195	27,158	51,353
% change	+9.4819	+9.1586		+9.1176	+9.0618	
1861	28,000	31,215	59,215	26,401	29,619	56,020
% change	+4.8821	+4.6164		+5.3975	+4.8550	
1871	29,367	32,656	62,023	27,826	31,057	58,883
% change	+1.4370	+0.8911		+1.9622	+1.1398	
1881	29,789	32,947	62,736	28,372	31,411	59,783
% change	+3.2193	+1.5024		+3.2849	+1.5727	
1891	30,748	33,442	64,190	29,304	31,905	61,209
Revised						
1891 *	29,547	32,137	61,684	29,697	32,283	61,980
% change	-0.6363	-0.0249		-0.6398	-0.0031	
1901 *	29,359	32,129	61,488	29,507	32,282	61,789
% change	+1.3488	-1.5002				
1911	29,755	31,647	61,402			

* boundary change but data not adjusted.

THE ADJUSTMENT OF THE BIRTH-PLACE ENUMERATION IN BANFF FROM REGISTRATION TO CIVIL COUNTY 1861 to 1881.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A PERCENTAGE OF THE TOTAL COUNTY OF BANFF'S POPULATION.

	Banff-born		Aberdeen-born	
	Registration County	Civil County	Registration County	Civil County
1861	77.86	77.30	12.60	13.52
1871	78.75	78.15	12.84	13.72
1881	77.91	77.44	13.04	13.86

THE ADJUSTMENT OF THE BIRTH-PLACE ENUMERATION IN BANFF FROM THE PUBLISHED 1891 POST-REVISION CIVIL COUNTY TO THAT OF THE PRE- REVISION OF BOUNDARIES CIVIL COUNTY.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A PERCENTAGE OF THE TOTAL COUNTY OF BANFF'S POPULATION.

	Pre-revision Civil County	Post-revision Civil County
Banff-born	76.70	77.12
Aberdeen-born	14.26	12.90

BERWICK

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	17,433	18,864	36,297	17,367	18,798	36,165
% change	-0.0574	+1.7282		-0.0749	+1.7874	
1861	17,423	19,190	36,613	17,354	19,134	36,488
% change	+0.0057	-0.6670		+0.0980	-0.6428	
1871	17,424	19,062	36,486	17,371	19,011	36,382
% change	-2.7606	-3.2158		-2.8266	-3.2507	
1881	16,943	18,449	35,392	16,880	18,393	35,273
% change	-8.8473	-8.0600		-8.7915	-8.0357	
1891	15,444	16,962	32,406	15,396	16,915	32,311
Revised						
1891 *	15,383	16,907	32,290			
% change	-4.2774	-4.7791				
1901	14,725	16,099	30,824			
% change	-3.6197	-4.0251				
1911	14,192	15,451	29,643			

* boundary change but data not adjusted.

1871 Registration County statistics in the *1871 Census*. Vol.II, p.183 "Birth-places of the people 1871" disagrees with the "Explanation of differences" tables. The revised version also modifies the Civil County data.

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1871	17,414	19,072	36,486	17,361	19,021	36,382

The adjustment of birth-place enumeration in Berwick from the Registration to the Civil County (1861-81) did not significantly affect the percentage born in any county. Moreover the 1891 boundary amendments did not affect the the percentage born in any county either.

BUTE

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	7,518	9,090	16,608			
% change	-4.1234	+0.3630				
1861	7,208	9,123	16,331			
% change	+5.7575	+2.5321				
1871 *	7,623	9,354	16,977	7,616	9,350	16,966
% change	+6.2574	+2.1702		+6.2237	+2.0749	
1881	8,100	9,557	17,657	8,090	9,544	17,634
% change	+1.3704	+6.6548		+1.4091	+6.6953	
1891	8,211	10,193	18,404	8,204	10,183	18,387
Revised						
1891	8,211	10,193	18,404			
% change	+2.4114	+1.8150				
1901	8,409	10,378	18,787			
% change	-4.7569	-1.9368				
1911	8,009	10,177	18,186			

* boundary change but data not adjusted.

The Civil County data for 1861 was modified to include an adjustment for Ardrossan (Ayr and Bute).

	CIVIL COUNTY		
	Male	Female	Total
1861	7,215	9,135	16,350

The adjustment of birth-place enumeration in Bute from the Registration to the Civil County (1861-1881) did not significantly affect the percentage born in any county. Moreover the 1891 boundary amendments did not affect the the percentage born in any county either.

CAITHNESS

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	18,329	20,380	38,709	18,809	20,973	39,782
% change	+5.5813	+6.7664		+5.5293	+6.5847	
1861	19,352	21,759	41,111	19,846	22,354	42,200
% change	-2.1445	-3.2354		-2.2470	-3.3372	
1871	18,937	21,055	39,992	19,403	21,608	41,011
% change	-2.8832	-2.7594		-2.7938	-2.8230	
1881	18,391	20,474	38,865	18,861	20,998	39,859
% change	-4.9970	-3.7560		-5.2065	-3.8432	
1891	17,472	19,705	37,177	17,879	20,191	38,070
Revised						
1891	17,472	19,705	37,177			
% change	-8.0128	-9.6777				
1901	16,072	17,798	33,870			
% change	-5.6994	-5.3040				
1911	15,156	16,854	32,010			

THE ADJUSTMENT OF THE PLACE OF BIRTH ENUMERATION IN
CAITHNESS FROM REGISTRATION TO CIVIL COUNTY 1861-81.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A
PERCENTAGE OF THE TOTAL COUNTY OF CAITHNESS'S POPULATION.

	Caithness-born		Sutherland-born	
	Registration County	Civil County	Registration County	Civil County
1861	87.25	89.44	6.10	3.83
1871	88.57	90.71	5.61	3.44
1881	87.73	89.83	5.09	2.94

There were no alterations to Caithness's Civil County boundaries
in 1891.

CLACKMANNAN

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	11,342	11,609	22,951	10,634	10,921	21,555
% change	-8.2966	-4.8238		-8.3882	-4.9538	
1861	10,401	11,049	21,450	9,742	10,380	20,122
% change	+11.0951	+10.3448		+11.0552	+9.9807	
1871	11,555	12,192	23,747	10,819	11,416	22,235
% change	+5.7030	+10.4495		+5.3425	+10.6167	
1881	12,214	13,466	25,680	11,397	12,628	24,025
% change	+11.9862	+9.5648		+12.9596	+9.6136	
1891	13,678	14,754	28,432	12,874	13,842	26,716
Revised						
1891 *	15,834	17,306	33,140			
% change	-4.0356	-2.7274				
1901	15,195	16,834	32,029			
% change	-3.5406	-2.1979				
1911	14,657	16,464	31,121			

* boundary change but data not adjusted.

THE ADJUSTMENT OF THE BIRTH-PLACE ENUMERATION IN CLACKMANNAN FROM REGISTRATION (R.C) TO CIVIL (C.C.) COUNTY 1861-81.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A PERCENTAGE OF THE TOTAL COUNTY OF CLACKMANNAN'S POPULATION.

	Clackmannan born		Perth born		Stirling born	
	R.C.	C.C.	R.C.	C.C.	R.C.	C.C.
1861	62.64	61.53	10.31	10.84	6.25	7.06
1871	61.29	60.23	9.67	10.17	6.45	7.31
1881	60.86	59.94	8.85	9.27	6.23	6.93

THE ADJUSTMENT OF THE BIRTH-PLACE ENUMERATION IN CLACKMANNAN FROM THE PUBLISHED 1891 POST-REVISION CIVIL COUNTY TO THAT OF THE PRE-REVISION OF BOUNDARIES CIVIL COUNTY.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A PERCENTAGE OF THE TOTAL COUNTY OF CLACKMANNAN'S POPULATION.

	Pre-revision Civil County	Post-revision Civil County
Clackmannan-born	58.42	52.38
Perth-born	7.26	6.96
Stirling-born	7.21	15.48

DUMFRIES

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	37,186	40,937	78,123	37,200	40,949	78,149
% change	-4.0660	-1.7905		-4.0672	-1.7876	
1861	35,674	40,204	75,878	35,687	40,217	75,904
% change	-2.4079	-0.5248		-2.3986	-0.5122	
1871 *	34,815	39,993	74,808	34,831	40,011	74,842
% change	+3.4726	+0.3076		+3.4710	+0.2899	
1881	36,024	40,116	76,140	36,040	40,127	76,167
% change	-3.1618	-1.9444		-3.1632	-1.9388	
1891	34,885	39,336	74,221	34,900	39,349	74,249
Revised						
1891 *	34,898	39,347	74,245	34,900	39,349	74,249
% change	-1.5359	-2.8922		-1.5415	-2.8946	
1901	34,362	38,209	72,571	34,362	38,210	72,572
% change	+1.9265	-1.0678				
1911	35,024	37,801	72,825			

* boundary change but data not adjusted.

The Civil County data for 1861 was modified to include an adjustment for Kirkpatrick-Juxta (Dumfries and Lanark).

CIVIL COUNTY			
	Male	Female	Total
1861	35,671	40,201	75,872

The adjustment of birth-place enumeration in Dumfries from the Registration to the Civil County (1861-81) did not significantly affect the percentage born in any county. Moreover the 1891 boundary amendments did not affect the the percentage born in any county either.

DUNBARTON

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	22,400	22,703	45,103	23,340	23,655	46,995
% change	+13.3348	+17.3721		+13.3462	+17.2014	
1861	25,387	26,647	52,034	26,455	27,724	54,179
% change	+13.6251	+12.5830		+13.1960	+12.3900	
1871	28,846	30,000	58,846	29,946	31,159	61,105
% change	+29.3490	+26.7367		+29.4029	+26.5478	
1881	37,312	38,021	75,333	38,751	39,431	78,182
% change	+25.7772	+25.1019		+25.6303	+25.1071	
1891	46,930	47,565	94,495	48,683	49,331	98,014
Revised						
1891 *	48,683	49,331	98,014			
% change	+16.2582	+16.0872				
1901	56,598	57,267	113,865			
% change	+23.1810	+22.4317				
1911	69,718	70,113	139,831			

* boundary change but data not adjusted.

1871 Registration County statistics in the *1871 Census*. Vol.11. p.181 "Birth-places of the people 1871" disagrees with the "Explanation of differences" tables. These revised Registration statistics also modify the Civil County data.

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1871	28,857	30,000	58,857	29,957	23,159	61,116

THE ADJUSTMENT OF THE BIRTH-PLACE ENUMERATION IN DUNBARTON FROM REGISTRATION TO CIVIL COUNTY 1861-81.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A PERCENTAGE OF THE TOTAL COUNTY OF DUNBARTON'S POPULATION.

	Dunbarton-born		Stirling-born	
	Registration County	Civil County	Registration County	Civil County
1861	47.86	49.53	6.54	5.03
1871	47.38	48.94	6.20	4.76
1881	44.67	46.17	6.30	4.85

THE ADJUSTMENT OF THE BIRTH-PLACE ENUMERATION IN DUNBARTON FROM THE PUBLISHED 1891 POST-REVISION CIVIL COUNTY TO THAT OF THE PRE-REVISION OF BOUNDARIES CIVIL COUNTY.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A PERCENTAGE OF THE TOTAL COUNTY OF DUNBARTON'S POPULATION.

	Pre-revision Civil County	Post-revision Civil County
Dunbarton-born	45.12	43.64
Stirling-born	5.06	6.40
Lanark-born	15.71	15.77

EDINBURGH (MIDLOTHIAN)

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	119,384	140,151	259,435	119,428	140,065	259,493
% change	+5.8685	+5.3200		+5.8621	+5.4253	
1861	126,390	147,607	273,997	126,429	147,664	274,093
% change	+21.7597	+18.2105		+21.6366	+18.0748	
1871	153,892	174,487	328,379	153,784	174,354	328,138
% change	+19.5091	+17.6300		+19.4981	+17.6153	
1881	183,915	205,249	389,164	183,769	205,067	388,836
% change	+11.8441	+11.3091		+11.7969	+11.2797	
1891	205,698	228,461	434,159	205,448	228,198	433,646
Revised						
1891 *	205,765	228,511	434,276	205,409	228,143	433,552
% change	+11.9991	+13.0541		+12.0146	+13.0751	
1901	230,455	258,341	488,796	230,088	257,973	488,061
% change	+2.1575	+5.3797				
1911	235,427	272,239	507,666			

* boundary change but data not adjusted.

The adjustment of birth-place enumeration in Edinburgh from the Registration to the Civil County (1861-81) did not significantly affect the percentage born in any county. Moreover the 1891 boundary amendments did not affect the percentage born in any county either.

ELGIN (MORAY)

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	18,191	20,768	38,959	18,943	21,589	40,532
% change	+9.9885	+9.2418		+9.4705	+8.7637	
1861	20,008	22,687	42,695	20,737	23,481	44,218
% change	+0.2949	+1.6485		+0.0048	+1.4054	
1871 *	20,067	23,061	43,128	20,738	23,811	44,549
% change	+3.2791	+0.0087		+2.8884	-0.1680	
1881	20,725	23,063	43,788	21,337	23,771	45,108
% change	-1.6599	+0.0390		-1.4669	+0.1430	
1891	20,381	23,072	43,453	21,024	23,805	44,829
Revised						
1891 *	20,368	23,103	43,471	20,218	22,957	43,175
% change	+3.5988	+2.5798		+3.6354	+2.5656	
1901	21,101	23,699	44,800	20,953	23,546	44,499
% change	-2.8814	-3.2280				
1911	20,493	22,934	43,427			

* boundary change but data not adjusted.

The Civil County data for 1861 was modified to include adjustments for Abernethy, Cromdale and Duthil (Elgin and Inverness).

CIVIL COUNTY			
	Male	Female	Total
1861	20,217	23,105	43,322

THE ADJUSTMENT OF THE BIRTH-PLACE ENUMERATION IN ELGIN (MORAY) FROM REGISTRATION TO CIVIL COUNTY 1861-81.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A PERCENTAGE OF THE TOTAL COUNTY OF ELGIN'S POPULATION.

	Elgin-born		Banff-born	
	Registration County	Civil County	Registration County	Civil County
1861	70.23	71.82	8.35	6.48
1871	69.19	71.36	9.06	7.33
1881	69.79	71.85	9.58	7.98

THE ADJUSTMENT OF THE BIRTH-PLACE ENUMERATION IN ELGIN (MORAY) FROM THE PUBLISHED 1891 POST-REVISION CIVIL COUNTY TO THAT OF THE PRE-REVISION OF BOUNDARIES CIVIL COUNTY.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A PERCENTAGE OF THE TOTAL COUNTY OF ELGIN'S POPULATION.

	Pre-revision Civil County	Post-revision Civil County
Elgin-born	72.13	71.22
Banff-born	8.13	9.10

FIFE

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	73,175	80,371	153,546	73,305	80,484	153,789
% change	-0.7749	+2.2284		-0.8062	+2.2650	
1861	72,608	82,162	154,770	72,714	82,307	155,021
% change	+3.4693	+4.1941		+3.4271	+4.1442	
1871	75,127	85,608	160,735	75,206	85,718	160,924
% change	+7.6750	+6.3429		+7.6616	+6.3522	
1881	80,893	91,038	171,931	80,968	91,163	172,131
% change	+10.1888	+7.8791		+10.2411	+7.8738	
1891	89,135	98,211	187,346	89,260	98,341	187,601
Revised						
1891 *	90,527	99,838	190,365			
% change	+16.1245	+13.9005				
1901	105,124	113,716	218,840			
% change	+25.6925	+19.2497				
1911 **	132,133	135,606	267,739			

* boundary change but data not adjusted.

** In the 1911 Census, 246 men, members of the Royal Navy, have been included in the count (1911 Census vol.II, p.27)

The adjustment of birth-place enumeration in Fife from the Registration to the Civil County (1861-81) did not significantly affect the percentage born in any county.

THE ADJUSTMENT OF THE BIRTH-PLACE ENUMERATION IN FIFE FROM THE PUBLISHED 1891 POST-REVISION CIVIL COUNTY TO THAT OF THE PRE-REVISION OF BOUNDARIES CIVIL COUNTY.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A PERCENTAGE OF THE TOTAL COUNTY OF FIFE'S POPULATION.

	Pre-revision Civil County	Post-revision Civil County
Fife-born	77.67	76.56
Perth-born	2.50	3.38

FORFAR (ANGUS)

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	88,324	102,940	191,264	89,408	104,219	193,627
% change	+4.4144	+8.9975		+4.3307	+8.8765	
1861	92,223	112,202	204,425	93,280	113,470	206,750
% change	+15.2091	+16.9703		+15.1544	+16.8882	
1871	106,324	131,243	237,567	107,416	132,633	240,049
% change	+12.9284	+11.4353		+12.7644	+11.2287	
1881 *	120,070	146,251	266,321	121,127	147,526	268,653
% change	+4.4491	+4.1880		+4.3921	+4.1518	
1891	125,412	152,376	277,788	126,447	153,651	280,098
Revised						
1891 *	125,414	152,321	277,735			
% change	+1.8188	+2.6694				
1901	127,695	156,387	284,082			
% change	-0.8278	-1.0282				
1911	126,638	154,779	281,417			

* boundary change but data not adjusted.

The Civil County data for 1861 and 1871 was modified to include an adjustment for Caputh in the enumeration districts of in Kinettles (297 district 2) and in Monfieth (310 district 5).

CIVIL COUNTY			
	Male	Female	Total
1861	92,207	112,185	204,392
1871	106,287	131,211	237,498

THE ADJUSTMENT OF THE BIRTH-PLACE ENUMERATION IN
FORFAR (ANGUS) FROM REGISTRATION TO CIVIL COUNTY 1861-
81.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A PERCENTAGE
OF THE TOTAL COUNTY OF FORFAR'S POPULATION.

	Forfar-born		Perth-born	
	Registration County	Civil County	Registration County	Civil County
1861	72.29	72.92	6.47	5.73
1871	71.20	71.76	6.93	6.28
1881	71.62	72.07	6.40	5.86

Despite some amendments to the Civil County boundaries in 1891, the percentage of inhabitants born in each county and resident in Forfar remained remarkably consistent.

HADDINGTON (EAST LoTHIAN)

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	17,610	18,776	36,386	17,592	18,771	36,363
% change	+1.3856	+5.3473		+1.5575	+5.2688	
1861	17,854	19,780	37,634	17,866	19,760	37,626
% change	+1.2434	-0.4297		+1.1362	-0.5255	
1871	18,076	19,695	37,771	18,069	19,686	37,755
% change	+4.0385	+0.0051		+4.1120	+0.0609	
1881	18,806	19,696	38,502	18,812	19,698	38,510
% change	-3.0575	-2.2441		-3.0672	-2.1982	
1891	18,231	19,254	37,485	18,235	19,265	37,500
Revised						
1891 *	18,169	19,208	37,377			
% change	+3.6876	+3.2174				
1901	18,839	19,826	38,665			
% change	+13.9286	+9.9112				
1911	21,463	21,791	43,254			

* boundary change but data not adjusted.

The adjustment of birth-place enumeration in Haddington from the Registration to the Civil County (1861-81) did not significantly affect the percentage born in any county. Moreover the 1891 boundary amendments did not affect the percentage born in any county either.

INVERNESS

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	44,961	51,539	96,500	42,814	49,140	91,954
% change	-8.0003	-7.7902		-7.7895	-7.5641	
1861	41,364	47,524	88,888	39,479	45,423	84,902
% change	-0.6287	-1.2899		-0.3014	-1.1558	
1871 *	41,104	46,911	88,015	39,360	44,898	84,258
% change	+6.6855	-0.6587		+6.4812	-0.9355	
1881	43,852	46,602	90,454	41,911	44,478	86,389
% change	-1.5917	-0.9420		-1.8659	-0.9241	
1891	43,154	46,163	89,317	41,129	44,067	85,196
Revised						
1891 *	43,585	46,536	90,121	41,749	44,715	86,464
% change	+0.4061	-0.4169		+0.3162	-0.7112	
1901 *	43,762	46,342	90,104	41,881	44,397	86,278
% change	-3.0209	-3.2584				
1911	42,440	44,832	87,272			

* boundary change but data not adjusted.

The Civil County data for 1861 was modified to include adjustments for Abernethy, Cromdale and Duthil (Elgin and Inverness).

	CIVIL COUNTY		
	Male	Female	Total
1861	41,155	47,106	88,261

The adjustment of birth-place enumeration in Inverness from the Registration to the Civil County (1861-81) did not significantly affect the percentage born in any county. Moreover the 1891 boundary amendments did not affect the percentage born in any county either.

THE ADJUSTMENT OF THE BIRTH-PLACE ENUMERATION IN INVERNESS FROM THE PUBLISHED 1891 POST-REVISION CIVIL COUNTY TO THAT OF THE PRE-REVISION OF BOUNDARIES CIVIL COUNTY.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A PERCENTAGE OF THE TOTAL COUNTY OF INVERNESS'S POPULATION.

	Pre-revision Civil County	Post-revision Civil County
Inverness-born	79.00	78.38
Argyll-born	1.43	2.06

KINCARDINE

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	17,008	17,590	34,598	17,188	17,756	34,944
% change	-1.5522	+0.7504		-1.4487	+0.8955	
1861	16,744	17,722	34,466	16,939	17,915	34,854
% change	+0.2389	+0.6997		+0.3719	+1.0047	
1871 *	16,784	17,846	34,630	17,002	18,095	35,097
% change	+1.1559	-2.0173		+2.3350	-0.1603	
1881	16,978	17,486	34,464	17,399	18,066	35,465
% change	+3.6871	+3.1854		+4.4083	+4.3839	
1891	17,604	18,043	35,647	18,166	18,858	37,024
Revised						
1891 *	17,524	17,968	35,492			
% change	+14.5800	+16.0062				
1901	20,079	20,844	40,923			
% change	-1.5887	+1.9382				
1911	19,760	21,248	41,008			

* boundary change but data not adjusted.

The Civil County data for 1861 was modified to include an adjustment for Banchory-Ternan (Aberdeen and Kincardine).

	CIVIL COUNTY		
	Male	Female	Total
1861	16,741	17,719	34,460

THE ADJUSTMENT OF THE BIRTH-PLACE ENUMERATION IN
KINCARDINE FROM REGISTRATION TO CIVIL COUNTY 1861-81.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A PERCENTAGE
OF THE TOTAL COUNTY OF KINCARDINE'S POPULATION.

	Kincardine-born		Aberdeen-born	
	Registration County	Civil County	Registration County	Civil County
1861	74.06	75.07	13.17	12.17
1871	72.20	73.40	14.63	13.54
1881	68.77	70.73	17.52	15.55

Despite some amendments to the Civil County boundaries in 1891,
the percentage of inhabitants born in each county and resident in
Kincardine remained remarkably consistent.

KINROSS

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	4,305	4,619	8,924	4,660	4,966	9,626
% change	-12.0325	-9.2878		-10.9442	-7.7527	
1861	3,787	4,190	7,977	4,150	4,581	8,731
% change	-10.4832	-9.1169		-9.6867	-8.9718	
1871	3,390	3,808	7,198	3,748	4,170	7,918
% change	-8.2006	-5.8561		-7.9776	-6.9305	
1881	3,112	3,585	6,697	3,449	3,881	7,330
% change	-4.7558	-7.5035		-7.6834	-8.7606	
1891	2,964	3,316	6,280	3,184	3,541	6,725
Revised						
1891 *	3,160	3,513	6,673			
% change	+5.7595	+3.5867				
1901	3,342	3,639	6,981			
% change	+8.2286	+7.4471				
1911	3,617	3,910	7,527			

* boundary change but data not adjusted.

THE ADJUSTMENT OF THE BIRTH-PLACE ENUMERATION IN KINROSS FROM REGISTRATION (R.C.) TO CIVIL (C.C.) COUNTY 1861-81.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A PERCENTAGE OF THE TOTAL COUNTY OF KINROSS'S POPULATION.

	Kinross born		Perth born		Clackmannan born	
	R.C.	C.C.	R.C.	C.C.	R.C.	C.C.
1861	57.94	63.75	16.58	10.94	1.67	0.71
1871	55.28	60.86	15.60	9.70	1.52	0.79
1881	51.96	56.86	14.28	9.51	2.63	1.85

THE ADJUSTMENT OF THE BIRTH-PLACE ENUMERATION IN KINROSS FROM THE PUBLISHED 1891 POST-REVISION CIVIL COUNTY TO THAT OF THE PRE-REVISION OF BOUNDARIES CIVIL COUNTY.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A PERCENTAGE OF THE TOTAL COUNTY OF KINROSS'S POPULATION.

	Pre-revision Civil County	Post-revision Civil County
Kinross-born	51.31	47.88
Perth-born	10.08	13.78

KIRKCUDBRIGHT

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	20,223	22,898	43,121			
% change	-2.1461	-0.8385				
1861	19,789	22,706	42,495			
% change	-1.4756	-1.5150				
1871 *	19,497	22,362	41,859	19,607	22,480	42,087
% change	+1.5900	-0.1878		+1.4230	-0.3381	
1881	19,807	22,320	42,127	19,886	22,404	42,290
% change	-4.5691	-5.5421		-4.4906	-5.5079	
1891	18,902	21,083	39,985	18,993	21,170	40,163
Revised						
1891	18,902	21,083	39,985	18,993	21,170	40,163
% change	-0.7883	-2.1487		-0.9425	-2.2390	
1901	18,753	20,630	39,383	18,814	20,696	39,510
% change	-3.6474	-1.6093				
1911	18,069	20,298	38,367			

* boundary change but data not adjusted.

The adjustment of birth-place enumeration in Kirkcudbright from the Registration to the Civil County (1861-81). did not significantly affect the percentage born in the county.

LANARK

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	257,060	273,109	530,169	258,449	274,720	533,169
% change	+18.3191	+19.8844		+19.2742	+20.9162	
1861 *	304,151	327,415	631,566	308,263	332,181	640,444
% change	+24.2389	+18.3406		+25.9937	+19.9987	
1871 *	377,874	387,465	765,339	388,392	398,613	787,005
% change	+18.8952	+17.4596		+20.3148	+19.1414	
1881	449,297	455,115	904,412	467,293	474,913	942,206
% change	+16.4417	+14.8877		+16.5506	+15.1937	
1891	523,169	522,871	1,046,040	544,633	547,070	1,091,703
Revised						
1891 *	550,847	555,052	1,105,899	544,606	547,038	1,091,644
% change	+22.3866	+19.8381		+21.8013	+19.0909	
1901	674,163	665,164	1,339,327	663,337	651,473	1,314,810
% change	+7.0022	+9.0957				
1911	721,369	725,665	1,447,034			

* boundary change but data not adjusted.

The big population and the large differences between Registration and Civil County populations have made it almost impossible to convert the former to the latter. Moreover both the Civil and the Registration County boundaries between Lanark and Renfrew bisect Glasgow and in the emumerator's returns many people recorded their birth-place as Glasgow and did not define the County. These people have been defined by the author as Lanark born, which is clearly not always correct, although the county contains the larger proportion of the city. A modified Registration County has therefore been calculated that incorporates all the necessary

amendments with Culter (Lanark and Peebles) and Kirkpatrick-Juxta and Moffat (Dumfries and Lanark), but the much larger changes with Renfrew have been ignored. A similar procedure (ignoring amendments for Lanark) has been adopted for Renfrew. The two Counties will be combined for analysis purposes. This will avoid the problem of mis-identification of Glasgow born.

The Civil County data for 1861 was also modified to include an adjustment for Kirkpatrick-Juxta (Dumfries and Lanark).

For the Censuses 1861, 1871 and 1881 birth-place statistics for every county have been calculated using the Enumerator's Returns to correct the differences between Registration and Civil Counties. In the 1891 Census birth-place information is provided on the revised Civil County parameters and to calculate the 1891 population before boundary revision. Enumerator's Returns were again used. In the example of Lanark however, the corrections for the post-revision Renfrew were not applied, which means that in 1891 Lanark cannot accurately be classified as a revised Registration County.

LANARK (revised)

	MODIFIED REGISTRATION COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1861	308,190	332,105	640,295	308,263	332,181	640,444
1871	388,337	398,556	786,893	388,392	389,613	787,005
1881	467,238	474,849	942,087	467,293	474,913	942,206
1891	550,860	555,063	1,105,923	544,633	547,070	1,091,703

The adjustment of birth-place enumeration in Lanark to a modified Registration County (1861-1881) did not significantly affect the percentage born in any county. Moreover the 1891 boundary amendments did not affect the percentage born in any county either.

LANARK and RENFREW combined

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	332,750	358,510	691,260	332,673	358,446	691,119
% change	+16.4863	+17.5752		+16.5328	+17.5957	
1861 *	387,608	421,519	809,127	387,643	421,547**	809,190
% change	+24.2346	+18.7949		+24.2178	+18.7973	
1871 *	481,543	500,743	982,286	481,559	500,751	982,310
% change	+19.6280	+18.1736		+19.6231	+18.1747	
1881	576,040	591,746	1,167,786	576,056	591,761	1,167,817
% change	+14.8236	+14.1368		+14.8206	+14.1371	
1891	661,430	675,400	1,336,838	661,431	675,419	1,336,850
Revised						
1891 *	661,367	675,344	1,336,711			
% change	+21.6526	+19.0115				
1901	804,570	803,737	1,608,307			
% change	+8.5089	+10.5531				
1911	873,030	888,556	1,761,586			

* boundary change but data not adjusted.

** There is a printing error in "The Explanation of Differences" repeated in all the relevant censuses up to and including the 1891 Census, Vol.1 p .213. In the table of Registration Counties 1861 Renfrew females is shown as 89,336; this does not agree with arithmetic calculations on the page, or the birthplace data in the 1861 Census vol.11 p331, which indicate that this number should read 89,366, and it has been used in the calculation above.

The Civil County data for 1861 was modified to include an adjustment for Kirkpatrick-Juxta (Dumfries and Lanark).

LANARK and RENFREW combined (revised)

MODIFIED CIVIL COUNTY

	Male	Female	Total
1861	387,611	421,522	809,133

The adjustment of birth-place enumeration in Lanark and Renfrew combined to a modified Registration County (1861-1881) did not significantly affect the percentage born in any county. Moreover the 1891 boundary amendments did not affect the percentage born in any county either.

LINLITHGOW (WEST LOTHIAN)

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	15,194	14,941	30,135	15,422	15,168	30,590
% change	+30.7621	+25.6743		+30.1323	+25.1055	
1861	19,868	18,777	38,645	20,069	18,976	39,045
% change	+4.9678	+7.0991		+4.8831	+7.1342	
1871	20,855	20,110	40,965	21,049	20,330	41,379
% change	+9.0674	+3.2521		+9.1691	+3.4235	
1881	22,746	20,764	43,510	22,979	21,026	44,005
% change	+22.8612	+19.7361		+22.9731	+19.7708	
1891	27,946	24,862	52,808	28,258	25,183	53,441
Revised						
1891	27,946	24,862	52,808	28,302	25,230	53,532
% change	+26.0395	+22.6168		+25.7508	+22.2870	
1901	35,223	30,485	65,708	35,590	30,853	66,443
% change	+21.3042	+22.7751				
1911	42,727	37,428	80,155			

** In the 1911 Census, 1510 men, members of the Royal Navy, have been included in the count (1911 census Vol.II p.38).

The adjustment of birth-place enumeration in Linlithgow from the Registration to the Civil County (1861-81), did not significantly affect the percentage born in any county.

NAIRN

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	4,695	5,261	9,956	3,831	4,245	8,076
% change	+1.1715	+1.0264		+3.7849	+2.9682	
1861	4,750	5,315	10,065	3,976	4,371	8,347
% change	-0.7579	+2.3330		-1.2827	+1.7387	
1871	4,786	5,439	10,225	3,925	4,447	8,372
% change	+4.0326	+0.6803		+7.0318	+4.4749	
1881	4,979	5,476	10,455	4,201	4,646	8,847
% change	-5.9450	-2.5566		-5.2130	-1.5928	
1891	4,683	5,336	10,019	3,982	4,572	8,554
Revised						
1891 *	4,284	4,871	9,155	3,964	4,552	8,516
% change	+3.0579	+0.1026		+4.1120	+0.9227	
1901	4,415	4,876	9,291	4,127	4,594	8,721
% change	-1.9253	+2.3175				
1911	4,330	4,989	9,319			

* boundary change but data not adjusted.

In the Censuses 1861 to 1891, Urquhart and Logie-Wester was considered a detached portion of the Civil County of Nairn on the Black Isle, being entirely surrounded by Ross and Cromarty; but for Registration purposes it was considered part of the latter county. As Shennan (*Boundaries of counties and Parishes*. p.133) notes "under various Acts, public and local, it has for some years been treated as part of Ross and Cromarty for most county purposes". The district's enumerator's returns were analysed. In 1861 90.60% of the population considered themselves born in Ross and Cromarty and only 1.01% born in Nairn; in 1891 the result was similar (89.86% and 1.13%). It is known from the total counts of

Nairn that the collators of the enumerator's returns were not adjusting these results. It has therefore been decided that despite the fact that Urquhart and Logie-Wester was a detached portion of the Civil County of Nairn until the boundary reorganisation in 1891, for the purposes of this study it will be considered part of Ross and Cromarty to avoid the creation of too much "spurious" migration.

NAIRN (revised)

	MODIFIED CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1861	4,325	4,751	9,076	3,976	4,371	8,347
1871	4,292	4,825	9,117	3,925	4,447	8,372
1881	4,579	4,990	9,569	4,201	4,646	8,847
1891	4,318	4,909	9,227	3,982	4,572	8,554

THE ADJUSTMENT OF THE BIRTH-PLACE ENUMERATION IN NAIRN FROM REGISTRATION TO A MODIFIED CIVIL COUNTY * 1861-81.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A PERCENTAGE OF THE TOTAL COUNTY OF NAIRN'S POPULATION.

	Nairn-born		Inverness-born	
	Registration County	Civil County *	Registration County	Civil County *
1861	57.45	57.36	17.30	18.90
1871	58.98	58.50	16.35	17.96
1881	57.75	56.20	15.87	17.92

* Excludes the detached portion of Urquhart and Logie-Wester, which is considered to be in the civil county of Ross and Cromarty.

THE ADJUSTMENT OF THE BIRTH-PLACE ENUMERATION IN NAIRN FROM THE PUBLISHED 1891 POST-REVISION CIVIL COUNTY TO THAT OF THE PRE-REVISION OF BOUNDARIES MODIFIED CIVIL COUNTY *.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A PERCENTAGE OF THE TOTAL COUNTY OF NAIRN'S POPULATION.

	Pre-revision modified * Civil County	Post-revision Civil County
Nairn-born	57.62	57.23
Inverness-born	15.62	16.41

* Excludes the detached portion of Urquhart and Logie-Wester, which is considered to be in the civil county of Ross and Cromarty.

ORKNEY

CIVIL COUNTY

	Male	Female	Total
1851	14,350	17,105	31,455
% change	+4.0000	+2.1397	
1861	14,924	17,471	32,395
% change	-3.8127	-3.1595	
1871	14,355	16,919	31,274
% change	+4.3678	+0.8452	
1881	14,982	17,062	32,044
% change	-4.5655	-5.3159	
1891	14,298	16,155	30,453
Revised			
1891	14,298	16,155	30,453
% change	-1.8954	-9.1798	
1901	14,027	14,672	28,699
% change	-14.0341	-6.9929	
1911	12,251	13,646	25,897

PEEBLES

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	5,364	5,374	10,738	5,400	5,404	10,804
% change	+5.4810	+6.9967		+3.7593	+5.4219	
1861 *	5,658	5,750	11,408	5,603	5,697	11,300
% change	+5.2492	+10.8696		+5.3364	+10.8654	
1871 *	5,955	6,375	12,330	5,902	6,316	12,218
% change	+11.2678	+12.8784		+11.1827	+12.8246	
1881	6,626	7,196	13,822	6,562	7,126	13,688
% change	+4.3314	+9.0606		+4.6480	+9.2759	
1891	6,913	7,848	14,761	6,867	7,787	14,654
Revised						
1891 *	6,912	7,838	14,750	6,900	7,822	14,722
% change	+3.1395	+1.2631		+3.0725	+1.2784	
1901 *	7,129	7,937	15,066	7,112	7,922	15,034
% change	-0.8837	+3.2128				
1911	7,066	8,192	15,258			

* boundary change but data not adjusted.

In "The Explanation of Difference between the Civil and Registration Counties" (1891) a portion of Yarrow has to be transferred from Selkirk to Peebles in the Censuses 1871, 1881 and 1891. However, in the *1891 Census Sup.* to Vol. I, pp. 134-5 it notes that previously the area "had been erroneously treated as in Peebles county". A similar note appears earlier (pp. 76-7). This portion of Yarrow is therefore to be treated a part of Selkirk until the boundary reorganisation in 1891 and the Civil County amended accordingly.

PEEBLES (revised)

CIVIL COUNTY

	Male	Female	Total
1871	5,951	6,371	12,322
1881	6,611	7,183	13,794
1891	6,904	7,842	14,746

The adjustment of birth-place enumeration in Peebles from the Registration to the Civil County (1861-81) did not significantly affect the percentage born in any county. Moreover the 1891 boundary amendments did not affect the percentage born in any county either.

PERTH

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	66,337	72,323	138,660	65,697	71,672	137,369
% change	-4.3851	-3.1124		-3.8480	-2.2924	
1861	63,428	70,072	133,500	63,169	70,029	133,198
% change	-4.3593	-4.2342		-3.7313	-3.2715	
1871	60,663	67,105	127,768	60,812	67,738	128,550
% change	+1.5001	+0.5484		+1.8927	+0.8577	
1881 *	61,573	67,473	129,046	61,963	68,319	130,282
% change	-2.9721	-1.5295		-2.7597	-0.9909	
1891	59,743	66,441	126,184	60,253	67,642	127,895
Revised						
1891 *	57,826	64,359	122,185			
% change	+0.4047	+1.3425				
1901	58,060	65,223	123,283			
% change	+0.5236	+1.1576				
1911	58,364	65,978	124,342			
* boundary change but data not adjusted.						

The Civil County data for 1861 and 1871 was modified to include an adjustment for Caputh in Kinettles (RD.297, ED.2) and in Monfieth (RD.310, ED.5).

CIVIL COUNTY			
	Male	Female	Total
1861	63,444	70,089	133,533
1871	60,700	67,137	127,837

THE ADJUSTMENT OF THE BIRTH-PLACE ENUMERATION IN PERTH FROM REGISTRATION (R.C) TO CIVIL (C.C.) COUNTY 1861-81.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A PERCENTAGE OF THE TOTAL COUNTY OF PERTH'S POPULATION.

	Perth born		Clackmannan born		Stirling born	
	R.C.	C.C.	R.C.	C.C.	R.C.	C.C.
1861	77.88	79.10	0.94	0.58	2.11	1.56
1871	74.70	76.47	1.03	0.57	2.47	1.84
1881	70.61	72.42	1.14	0.62	2.80	2.01

THE ADJUSTMENT OF THE BIRTH-PLACE ENUMERATION IN PERTH FROM THE PUBLISHED 1891 POST-REVISION CIVIL COUNTY TO THAT OF THE PRE-REVISION OF BOUNDARIES CIVIL COUNTY.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A PERCENTAGE OF THE TOTAL COUNTY OF PERTH'S POPULATION.

	Pre-revision Civil County	Post-revision Civil County
Perth-born	69.69	70.11
Fife-born	3.46	3.34
Clackmannan-born	0.65	0.43
Stirling-born	2.11	1.93

Despite considerable amendments to the Civil County boundaries in 1891, the percentage of inhabitants born in each county and resident in Perth remained remarkably consistent.

RENFREW

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	75,690	85,401	161,091	74,224	83,726	157,950
% change	+10.2616	+10.1907		+6.9465	+6.7004	
1861 *	83,457	94,104	177,561	79,380	89,366**	168,746
% change	+24.2185	+20.3753		+17.3684	+14.3302	
1871	103,669	113,278	216,947	93,167	102,138	195,305
% change	+22.2574	+20.6157		+16.7398	+14.4021	
1881	126,743	136,631	263,374	108,763	116,848	225,611
% change	+9.0877	+11.6416		+7.3876	+9.8427	
1891	138,261	152,537	290,798	116,798	128,349	245,147
Revised						
1891 *	110,520	120,292	230,812	116,761	128,306	245,067
% change	+17.9940	+15.1972		+20.9591	+18.6725	
1901 *	130,407	138,573	268,980	141,233	152,264	293,497
% change	+16.2982	+17.5489				
1911	151,661	162,891	314,552			

* boundary change but data not adjusted.

** There is a printing error in "The Explanation of Differences" repeated in all the relevant censuses up to and including the 1891 Census Vol.I, p.213. In the table of Registration Counties 1861 Renfrew females is shown as 89,336; this does not agree with the arithmetic calculations on the page, or the birthplace data in the 1861 Census, vol.II, p.331, which indicate that this number should read 89,366 as shown above.

The big population and the large differences between Registration and Civil County populations have made it almost impossible to convert the former to the latter. Moreover both the Civil and the Registration County boundaries between Lanark and Renfrew bisect Glasgow and in the emumerator's returns many people recorded

their birth-place as Glasgow and did not define the County. These people have been defined by the author as Lanark born, which is clearly not always correct. A modified Registration County has therefore been calculated that incorporates all the necessary amendments with Beith and Dunlop (Ayr and Renfrew), but the much larger changes with Lanark have been ignored. A similar procedure (ignoring amendments for Renfrew) has been adopted for Lanark. The two Counties will be combined for analysis purposes. This will avoid the problem of mis-identification of Glasgow born.

For the Censuses 1861, 1871 and 1881 birthplace statistics for every county have been calculated using the Enumerator's Returns to correct the differences between Registration and Civil Counties. In the 1891 Census birth-place information is provided on the revised Civil County parameters and to calculate the 1891 population before boundary revision. Enumerator's Returns were again used. In the case of Renfrew however, the corrections for the post-boundary revision Lanark were not applied, which means that in 1891 Renfrew cannot accurately be classified as a revised Registration County.

RENFREW (revised)

	MODIFIED REGISTRATION COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1861	79,421	89,417	168,838	79,380	89,336	168,746
1871	93,206	102,187	195,393	93,167	102,138	195,305
1881	108,802	116,897	225,699	108,763	116,848	225,611
1891	110,570	120,345	230,915	116,798	128,349	245,147

The adjustment of birth-place enumeration in Renfrew to a modified Registration County (1861-81) did not significantly affect the percentage born in any county. Moreover the 1891 boundary amendments did not affect the proportion born in any county either.

ROSS AND CROMARTY

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	39,012	43,695	82,707	39,489	44,292	83,781
% change	-2.5351	-0.7140		-2.6007	-0.7383	
1861	38,023	43,383	81,406	38,462	43,965	82,427
% change	+0.0710	-1.1018		+0.2496	-0.9781	
1871	38,050	42,905	80,955	38,558	43,535	82,093
% change	-2.6886	-3.2280		-2.8892	-3.4731	
1881	37,027	41,520	78,547	37,444	42,023	76,467
% change	-0.4456	-1.3776		-0.5234	-1.5016	
1891	36,862	40,948	77,810	37,248	41,392	78,640
Revised						
1891 *	37,279	41,448	78,727			
% change	-2.7522	-2.4127				
1901	36,253	40,197	76,450			
% change	+6.9236	-3.9704				
1911 **	38,763	38,601	77,364			

* boundary change but data not adjusted.

** In the 1911 Census, 3,999 men, members of the Royal Navy, have been included in the count (1911 Census Vol.II, p.43). This significantly alters the male population increase making it a decline of -4.1725% from 1901.

In the Censuses 1861 to 1891, Urquhart and Logie-Wester was considered a detached portion of the Civil County of Nairn on the Black Isle, being entirely surrounded by Ross and Cromarty; but for Registration purposes it was considered part of the latter county. As Shennan (*Boundaries of Counties and Parishes*, p.133) notes "under various Acts, public and local, it has for some years been treated as part of Ross and Cromarty for most county

purposes". The district's enumerator's returns were analysed. In 1861 90.60% of the population considered themselves born in Ross and Cromarty and only 1.01% born in Nairn; in 1891 the result was similar (89.86% and 1.13%). It is known from the total counts of Nairn, that the collators of the enumerator's returns were not adjusting these results. It has therefore been decided that despite the fact that Urquhart and Logie-Wester was a detached portion of the Civil County of Nairn until the boundary reorganisation in 1891, it shall for the purposes of this study be considered part of Ross and Cromarty to avoid the creation of too much "spurious" migration.

ROSS AND CROMARTY (revised)

	MODIFIED CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1861	38,448	43,947	82,395	38,462	43,965	82,427
1871	38,544	43,519	82,063	38,558	43,535	82,093
1881	37,427	42,006	79,433	37,444	42,023	76,467
1891	37,227	41,375	78,602	37,248	41,392	78,640

The adjustment of birth-place enumeration in Ross and Cromarty from the Registration to the modified Civil County (1861-81) did not significantly affect the percentage born in any county. Moreover the 1891 boundary amendments did not affect the proportion born in any county either.

ROXBURGH

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	25,212	26,430	51,642	25,002	26,223	51,225
% change	+6.2272	+3.4317		+6.3635	+3.4550	
1861	26,782	27,337	54,119	26,593	27,129	53,722
% change	-12.1666	-5.3151		-13.7029	-6.7714	
1871	23,523	25,884	49,407	22,949	25,292	48,241
% change	+8.1325	+8.1981		+9.0854	+8.9594	
1881 *	25,436	28,006	53,442	25,034	27,558	52,592
% change	-1.6748	+2.5994		-1.6698	+2.8304	
1891	25,010	28,731	53,741	24,616	28,338	52,954
Revised						
1891 *	24,901	28,599	53,500			
% change	-10.2486	-7.4968				
1901	22,349	26,455	48,804			
% change	-3.4274	-3.1979				
1911	21,583	25,609	47,192			

* boundary change but data not adjusted.

Between the 1871 and 1881 censuses the Civil County boundary in the parish of Melrose (Roxburgh and Selkirk) Ladhope(RD.799/2) changed in the town of Galashiels. The Registration Districts were changed accordingly; Ladhope (RD.799/2) (Roxburgh) became Ladhope (RD.776/b) (Selkirk), although this revised district included part of Roxburgh Civil County. Although the 1881 Census shows a revision of the 1871 census data, there is no evidence in either the 1871 Census or the Enumerator's Returns of the boundary changes. The 1881 Census vol.1, p.87 refers to the Acts authorizing the boundary changes (30 and 31 Vic c85) and the author has also read Acts (39 and 40 Vic c60 lx), but these Acts do not define the revised boundaries. A search in both the

General Register Office for Scotland and the Scottish Record Office also failed to find any definition of the changes in boundaries between the two counties. In the Enumerator's Returns for 1871 and 1881 (Ladhope RD.799/2 and RD.776/b) it was possible to recognise local districts as the same and the correct identification of the area to be reorganised was proved by the numbers of males and females both fitting exactly the data in the "Explanation of differences" statistics in the 1881 and 1891 censuses. The area to be changed was described in the 1871 Enumerator's Returns as "landward", but the district similarly named in the 1861 Returns could not be as positively identified. Part of the 1861 area was undoubtedly correct, but an area of farmland and large houses near the rapidly growing Galashiels could not found in 1871, and this could reflect the growth of the town. In conclusion, whilst the revised Civil County Figures for 1871 are correct, far less reliability should be placed on those for 1861. However as this problematic data is at the start of the study period it is of less significance than it would be later on.

ROXBURGH (revised)

CIVIL COUNTY

	Male	Female	Total
1861	27,054	27,588	52,642

The adjustment of birth-place enumeration in Roxburgh from the Registration to the Civil County (1861-81) did not significantly affect the percentage born in any county. Moreover the 1891 boundary amendments did not affect the percentage born in any county either.

COUNTY BOUNDARY CHANGES 1901 TO 1911

There was a county boundary change between Roxburgh and Selkirk in 1908, but it involved no population. The Preliminary Report 1911 (p.26) states that "No portion of Melrose Parish was in Selkirkshire in 1901; a portion of that parish (without population) was transferred from Roxburghshire by the "Galashiels Drainage and Burgh Extention Order Confirmation Act 1908." This order has been stated here to acknowledge that it is known although it does not affect the study.

SELKIRK

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	4,850	4,959	9,809	4,836	4,966	9,802
% change	+5.0928	+7.9250		+4.8180	+7.5513	
1861 *	5,097	5,352	10,449	5,069	5,341	10,410
% change	+75.5150	+79.8580		+86.9402	+90.5074	
1871 *	8,946	9,626	18,572	9,476	10,175	19,651
% change	+35.9155	+39.2583		+32.1655	+35.8428	
1881	12,159	13,405	25,564	12,524	13,822	26,346
% change	+4.8030	+8.9891		+4.6071	+8.2839	
1891	12,743	14,610	27,353	13,101	14,967	28,068
Revised						
1891 *	12,909	14,803	27,712	12,921	14,819	27,740
% change	-17.3212	-14.3214		-17.2665	-14.3127	
1901 *	10,673	12,683	23,356	10,690	12,698	23,388
% change	+6.1745	+4.6204				
1911	11,332	13,269	24,601			

* boundary change but data not adjusted.

Between the 1871 and 1881 censuses the Civil County boundary in the parish of Melrose (Roxburgh and Selkirk) Ladhope(RD.799/2) changed in the town of Galashiels. The Registration Districts were changed accordingly; Ladhope (RD.799/2) (Roxburgh) became Ladhope (RD.776/b) (Selkirk), although this revised district included part of Roxburgh Civil County. Although the 1881 Census shows a revision of the 1871 census data, there is no evidence in either the 1871 Census or the Enumerator's Returns of the boundary changes. The 1881 Census vol.1, p.87 refers to the Acts authorizing the boundary changes (30 and 31 Vic c85) and the author has also read Acts (39 and 40 Vic c60 lx), but these Acts do not define the revised boundaries. A search in both the

General Register Office for Scotland and the Scottish Record Office also failed to find any definition of the changes in boundaries between the two counties. In the Enumerator's Returns for 1871 and 1881 (Ladhope RD.799/2 and RD.776/b) it was possible to recognise local districts as the same and the correct identification of the area to be reorganised was proved by the numbers of males and females both fitting exactly the data in the "Explanation of differences" statistics in the 1881 and 1891 censuses. The area to be changed was described in the 1871 Enumerator's Returns as "landward", but the district similarly named in the 1861 Returns could not be as positively identified. Part of the 1861 area was undoubtedly correct, but an area of farmland and large houses near the rapidly growing Galashiels could not found in 1871, and this could reflect the growth of the town. In conclusion, whilst the revised Civil County Figures for 1871 are correct, far less reliability should be placed on those for 1861. However as this problematic data is at the start of the study period it is of less significance than it would be later on.

In "The Explanation of Difference between the Civil and Registration Counties" (1891) a portion of Yarrow has to be transferred from Selkirk to Peebles in the Censuses 1871, 1881 and 1891. However, in the 1891 Census Sup. to Vol.1, pp.134-5 it notes that previously the area "had been erroneously treated as in Peebles county". A similar note appears earlier (pp.76-7). This portion of Yarrow is therefore to be treated a part of Selkirk until the boundary reorganisation in 1891 and the Civil County amended accordingly.

SELKIRK (revised)

CIVIL COUNTY			
	Male	Female	Total
1861	4,825	5,101	9,926
1871	8,950	9,630	18,580
1881	12,174	13,418	25,592
1891	12,752	14,616	27,368

THE ADJUSTMENT OF THE BIRTH-PLACE ENUMERATION IN SELKIRK FROM REGISTRATION TO CIVIL COUNTY 1861 to 1881.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A PERCENTAGE OF THE TOTAL COUNTY OF SELKIRK'S POPULATION.

	Selkirk-born		Roxburgh-born	
	Registration County	Civil County	Registration County	Civil County
1861	50.42	53.68	21.64	18.33
1871	37.34	38.98	29.29	28.17
1881	45.70	46.90	19.01	18.03

THE ADJUSTMENT OF THE BIRTH-PLACE ENUMERATION IN SELKIRK FROM THE PUBLISHED 1891 POST-REVISION CIVIL COUNTY TO THAT OF THE PRE-REVISION OF BOUNDARIES CIVIL COUNTY.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A PERCENTAGE OF THE TOTAL COUNTY OF SELKIRK'S POPULATION.

	Pre-revision Civil County	Post-revision Civil County
Selkirk-born	43.31	42.76
Roxburgh-born	25.27	25.74

COUNTY BOUNDARY CHANGES 1901 TO 1911

There was a county boundary change between Roxburgh and Selkirk in 1908, but it involved no population. The Preliminary Report 1911 (p.26) states that "No portion of Melrose Parish was in Selkirkshire in 1901; a portion of that parish (without population) was transferred from Roxburghshire by the "Galashiels Drainage and Burgh Extention Order Confirmation Act 1908."" This order has been stated here to acknowledge that it is known although it does not affect the study.

SHETLAND

CIVIL COUNTY

	Male	Female	Total
1851	13,145	17,933	31,078
% change	-0.6999	+3.8142	
1861	13,053	18,617	31,670
% change	+0.3831	-0.6016	
1871	13,103	18,505	31,608
% change	-3.4114	-7.8681	
1881	12,656	17,049	29,705
% change	-3.6820	-3.0970	
1891	12,190	16,521	28,711
Revised			
1891	12,190	16,521	28,711
% change	+1.8294	-4.6486	
1901	12,413	15,753	28,166
% change	+1.4179	-2.7360	
1911	12,589	15,322	27,911

STIRLING

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	42,234	44,003	86,237	41,113	42,689	83,802
% change	+6.8689	+6.3359		+5.7743	+4.5960	
1861	45,135	46,791	91,926	43,487	44,651	88,138
% change	+6.8240	+6.8457		+6.2225	+5.6012	
1871	48,215	50,003	98,218	46,193	47,152	93,345
% change	+16.4513	+12.5852		+16.2254	+12.8160	
1881	56,147	56,296	112,443	53,688	53,195	106,883
% change	+12.3123	+11.1056		+12.2169	+10.6908	
1891	63,060	62,548	125,608	60,247	58,882	119,129
Revised						
1891 *	59,478	58,543	118,021			
% change	+22.3528	+18.7469				
1901	72,773	69,518	142,291			
% change	+13.1395	+13.1448				
1911	82,335	78,656	160,991			

* boundary change but data not adjusted.

In the 1861 Census vol.II, "Birth-places of the Inhabitants of Scotland," p.331, data relating to males (under 20 years) residing in Stirling County is 100 too low. Males (under 20 years) and born in Perth is also 100 too low. It is therefore assumed that the error occurred in males (under 20 years), born in Perth and now residing in Stirling. This revised figure has been used in birth-place calculations.

THE ADJUSTMENT OF THE BIRTH-PLACE ENUMERATION IN STIRLING FROM REGISTRATION TO CIVIL COUNTY 1861-81.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A PERCENTAGE OF THE TOTAL COUNTY OF STIRLING'S POPULATION.

	Stirling-born	
	Registration County	Civil County
1861	65.27	64.13
1871	65.57	63.87
1881	63.79	62.49

The percentage difference in total native-born population was the result of boundary adjustments with several counties, and these counties all experienced small adjustments in their percentage of the total population which cumulatively accounted for the much larger difference in Stirling-born.

THE ADJUSTMENT OF THE BIRTH-PLACE ENUMERATION IN STIRLING FROM THE PUBLISHED 1891 POST-REVISION CIVIL COUNTY TO THAT OF THE PRE-REVISION OF BOUNDARIES CIVIL COUNTY.

COUNTIES OF BIRTH MOST AFFECTED BY THE AMENDMENTS AS A PERCENTAGE OF THE TOTAL COUNTY OF STIRLING'S POPULATION.

	Pre-revision Civil County	Post-revision Civil County
Stirling-born	61.27	61.47
Perth-born	4.30	4.56
Clackmannan-born	2.01	1.52
Lanark-born	8.51	8.47
Ireland-born	3.61	3.39

Despite considerable amendments to the Civil County boundaries in 1891, the percentage of inhabitants born in each county and resident in Stirling remained remarkably consistent.

SUTHERLAND

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	11,917	13,876	25,793	11,437	13,283	24,720
% change	-3.0629	-1.3116		-3.3138	-1.3852	
1861	11,552	13,694	25,246	11,058	13,099	24,157
% change	-1.2466	-5.7324		-1.0490	-5.6722	
1871	11,408	12,909	24,317	10,942	12,356	23,298
% change	-1.6567	-5.8719		-1.7638	-5.9000	
1881	11,219	12,151	23,370	10,749	11,627	22,376
% change	-7.3447	-5.3494		-7.0797	-5.2636	
1891	10,395	11,501	21,896	9,988	11,015	21,003
Revised 1891	10,395	11,501	21,896			
% change	+0.4810	-4.3996				
1901	10,445	10,995	21,440			
% change	-5.5912	-6.1573				
1911	9,861	10,318	20,179			

The adjustment of birth-place enumeration in Sutherland from the Registration to the Civil County (1861-81) did not significantly affect the percentage born in any county. There were no Civil County boundary amendments in 1891.

WIGTOWN

	CIVIL COUNTY			REGISTRATION COUNTY		
	Male	Female	Total	Male	Female	Total
1851	20,335	23,054	43,389			
% change	-4.6226	-1.5355				
1861	19,395	22,700	42,095			
% change	-7.8164	-7.7485				
1871 *	17,879	20,951	38,830	17,769	20,833	38,602
% change	+1.4766	-2.3054		+1.6602	-2.1552	
1881	18,143	20,468	38,611	18,064	20,384	38,448
% change	-6.4322	-6.7520		-6.5379	-6.8044	
1891	16,976	19,086	36,062	16,883	18,997	35,880
Revised						
1891	16,976	19,086	36,062	16,883	18,997	35,880
% change	-10.0318	-8.7708		-9.8975	-8.6961	
1901	15,273	17,412	32,685	15,212	17,345	32,557
% change	-1.2768	-2.8256				
1911	15,078	16,920	31,998			

* boundary change but data not adjusted.

The adjustment of birth-place enumeration in Wigtown from the Registration to the Civil County (1861-81) did not significantly affect the percentage born in any county.

APPENDIX II

AN EXPLANATION OF THE ABBREVIATIONS USED IN THE REFERENCES TAKEN FROM THE REGISTRATION COUNTIES AND THE ENUMERATION BOOKS

REFERENCE

for example:-

Glasgow, St.Rollox, Lanark, 1891, RD.644-6, ED.70, p.16, sch.84.
509 Keppochhill Street (2 rooms with windows)

Glasgow, St.Rollox, = Name of Registration District usually the place, may be followed by second name if city with several districts.

Lanark = Registration County of Enumeration.

1891 = Year of census enumeration.

RD.644-6 = Registration District number 644 and second number if city with several sub-districts.

ED.70, = Enumeration Division number, that is the Enumeration Book in which the reference is found.

p.16 = page in Enumeration Book where reference found.

sch.84 = schedule number in Enumeration Book where reference found. These are generally, but not always, numbered consecutively.

509 Keppochhill Street = address of family if provided.

(2 rooms with windows) = this information was provided so that the reader could form an idea of the sort of conditions the household is living in. In the West End of Glasgow the entire district, which was clearly very rich, averaged 2 rooms with windows per person, (Glasgow, Partick, Lanark, 1891, RD.646-3, ED.45). In St. Rollox, which was very over-crowded, there was an average of 5 people to every windowed room. Glasgow, St.Rollox, Lanark, 1891, RD.644-6, ED.68, 70 & 72). It should be noted that not all rooms had windows.

NAME

The full name is always provided, it is spelt as shown in the book. If a name is very difficult to read a ? will be added.

STATUS

This heading covers two separate categories in the Enumeration Book, Relationship to Head of Household and Matrimonial Status. (Status will only be defined if an abbreviated form of the word is being used, thus "daug" will be defined but "son" will not.

Relationship to Head of Household

Head = Head of Household (householder) (male or female).

daug = daughter

g-s = grandson

g-d = grand-daughter

gg-s = great grandson

gg-d = great grand-daughter

s-s = step-son

s-d = step-daughter

fath = father

moth = mother

f-l = father in law

m-l = mother in law

bros = brother

sis = sister

b-l = brother in law

s-l = sister in law

nphw = nephew

nice = niece

uncl = uncle

lodg = lodger (male or female)

bdr = boarder (male or female)

serv = servant (male or female)

MATRIMONIAL STATUS

mar. = married

unm. = unmarried

wid = widow or widower

AGE

In years unless

mths = months (age less than 1 year)

OCCUPATION

As stated in the Enumeration Books.

BIRTHPLACE

First County (As a result of earlier investigations this is assumed to be Civil County)

If an island this is then stated (where known)

Thirdly Registration District is stated if provided. Sometimes the last name is not a Registration District but a village, farm or even a lighthouse. If no other clue is provided this is given as the reference. If the place stated is not clear, the assumed name will be provided and marked thus ?

APPENDIX III

ASSUMPTIONS REGARDING THE DEFINITIONS OF MIGRANTS

This appendix reviews the assumptions made in this study when tallying migrants from the enumeration books. These definitions are relevant to the pre-standardisation checks¹ and also the later creation of migrant samples.²

BIRTH-PLACE NOT STATED

In the 1861 and 1871 Censuses the classification "Birth-place not stated" did not exist. The Enumeration Books did however contain people whose birth-place was unspecified. In individual cases the birth-place was assumed to be in the county which had the greatest number of births in the age and sex category of the person under consideration. This could, in theory at least, mean that the person could be placed in a county that was neither the Civil nor Registration one for that area but in practice this did not occur. If a relatively large group of people, for example seamen or tramps, were recorded without birth-places then these persons were put into their correct age and sex classification and distributed by ratio between the counties with the greatest numbers of births.

When tallying the 1881 and 1891 Enumeration books for adjustments all persons with birth-place unspecified were placed in the classification "birth-place not specified". It is however clear

1. See chapter II, pp.43-97.

2. See chapter III. pp.98-150.

that this procedure was not always adopted in the original census tally; for example in the 1891 Enumeration Book for Innerleithen (RD.762, Ed.6)³ (Peebles and Selkirk), six tramps are recorded (five males and one female). These were placed by the author under the classification "birth-place not stated". Unfortunately the 1891 census enumeration for Peebles does not contain enough persons with "birth-place not stated" to account for these tramps. In this particular situation these persons were then placed in counties using the procedure described above for the 1861 and 1871 censuses. It should however be noted that this was the only time that the published census could be positively disproved, and the scale of the error was very small. Indeed the percentage of "birth-place not stated" persons was always very low, it being 0.19% of the total population of Scotland in 1881 and only 0.13% in 1891.

AGE NOT STATED

This was even less common than "birth-place not stated" and no classification existed for it in the censuses. However, when it did occur it could frequently be estimated whether or not a person was likely to be less than twenty years or over, for example a grandparent or a child.⁴ The most difficult example to resolve of "age not stated" was that of the six tramps considered above.⁵ The tramps could possibly have been a family party and therefore the

3. See appendix II, pp.64-6 for an explanation of the abbreviations used in the references taken from the enumeration books.

4. As considered in chapter II, pp.86-7, persons of twenty years were classified as being "over".

5. See pp.69-70.

only female was classified as over 20 years. The five male tramps were distributed in a ratio of 2:3 in favour of those less than 20 years as that better reflected the age distribution in the district. It should be stressed that it was very uncommon for ages not to be stated and the few occasions when approximate age could not be estimated are too insignificant to affect results.

SHIPPING

Although persons on ships were recorded in the Registration Counties, they were not recorded in the Enumeration Books but in Shipping Lists.⁶ The Census only lists the sex of persons enumerated on shipping by Registration County but not the age and birth-place. Clearly many seamen are likely to be foreign-born, as are many of the passengers on the large emigrant ships berthed along the Firths of Clyde and Forth, but as quite separate adjustments were being made for Lanark and Renfrew⁷ none of the districts needing amendment had large numbers of persons enumerated on shipping.

The district with the largest number of persons on shipping that required adjustment was Kilmallie (RD.506) (Argyll and Inverness) which enumerated 31 persons on shipping in 1881. Kilmallie was the first district tallied by the author with persons on shipping enumerated, but it proved impossible to locate enough persons in the Shipping Lists for that district. (In 1871, 19

6. There are only microfilm copies of the shipping lists in the General Register Office for Scotland.

7. See appendix 1, pp.37-40 and 50-1 respectively for Lanark and Renfrew.

persons all males were listed as on shipping in Kilmallie Registration District but Shipping Lists yielded only 14 including one female. It was therefore decided to take a sample from the 1871 Shipping Lists of all shipping in Scotland (which included members of the Royal Navy) in order to establish the likely ratio of those above and below 20 years for both sexes. Every fifteenth sheet of the Shipping Lists was used for the sample, which included both passengers and crew. A sample population of 1,203 was created, (1,183 males and 22 females). In the male sample population 136 persons (11.49%) were under 20 years, giving a ratio of 1:9 for under 20 years to 20 years and over. There was no need to calculate the female ratio as no more were found. These age ratios for persons enumerated on shipping were applied where necessary for adjustments to the 1861-91 Census data.

The birth-place of persons on shipping could not be ascertained accurately and, in the 1881 and 1891 enumerations, these were all classified by the author as "birth-place not stated". It is recognised that these people may well have included outsiders, and the Census assumes for the purposes of calculating the total number of Scots in Scotland that those classified as "birth-place not stated" are Scots. In the earlier censuses those enumerated on shipping were classified by the method, described above, of putting most in the counties with the largest number of birth-place recorded. This is clearly not accurate, but as the numbers involved are small, including them in the largest birth-place population reduces the likelihood of distortion.

The 1901 Census notes that "military and persons on board shipping in Scottish Harbours and waters" have been enumerated in the 1861, 1871, 1881 and 1891 censuses.⁸ There were military manoeuvres around Scotland in 1911 and that Census records that "the increase among those of English (and Welsh) birth is partly accounted for by the fact that His Majesty's Navy were in Scottish Waters on Census day, their crews being largely composed of English (and Welsh)."

PERSONS BORN OUTSIDE SCOTLAND AND ENUMERATED IN THE SCOTTISH CENSUSES

The enumeration of birth-place in the censuses classified outsiders into many categories, some of which contained very few persons. In order to simplify subsequent analysis and also to reduce the number of categories put into the computer, some classifications of persons were combined.

PERSONS BORN IN ENGLAND, WALES AND THE ISLES OF MAN, GUERNSEY AND JERSEY.

It has been shown by Baines that the patterns of English and Welsh migration are not qualitatively different from each other, thus disproving the arguments of Thomas and others that there exists a distinctive Welsh pattern of migration.¹⁰ In this study the closer proximity of England to Scotland makes it almost

8. *1901 Census*. vol.I, p.9.

9. *1911 Census*. vol.II p.XCI.

10. Baines. *Migration in a Mature Economy*. pp.266-78.

inevitable that there will be a strong flow of English migrants into Scotland, both numerically and as a percentage of total home population. Although the 1911 Census does note districts where Welsh migration is significant, appendix VI¹¹ shows that overall it is not very important and it is not felt that separating the two countries would usefully add to the argument. Welsh migration remains a very small (though increasing) percentage of the total Scots population throughout the study period (0.04% in 1861 and 0.07% in 1911)

Migration from the Isles of Man, Guernsey and Jersey to Scotland,¹² like that from Wales, remains so insignificant throughout the entire study period that to include it with England and Wales is unlikely to affect results.

PERSONS BORN IN IRELAND

The major immigration flow into Scotland was of Irish-born. Flinn estimates that it began "towards the end of the eighteenth century and reached a peak in the 1840s"¹³ so that by 1841 the Irish-born in Scotland "amounted to 4.8% of the total population".¹⁴ Appendix VI shows that the proportion of Irish-born in the total Scots population peaked in the 1861 and did not decline to below Flinn's calculation of the 1841 percentage until the 1911 Census. Clearly this is a significant flow across the

11. See appendix IV, p.79.

12. See appendix IV, p.79.

13. Flinn. *Scottish Population History*. p.455.

14. *Ibid.* p.456.

Irish Sea is worthy of further investigation and justifies the separation of Ireland from the rest of Britain.

PERSONS BORN IN BRITISH COLONIES, BRITISH SUBJECTS BORN IN FOREIGN PARTS AND THOSE BORN AT SEA (BRITISH)

These persons were all British subjects and for that reason they have all been classified together. The number of categories of British subjects enumerated in the censuses increased over time. British subjects by birth and by naturalization were distinguished in 1881, in 1901 British Colonies included Dependencies were separated and in 1911 India was distinguished.

It is often quite impossible to differentiate in the Enumeration Books British subjects born in foreign parts from foreigners. Many people of Scots parentage, particularly females, gave no indication as to whether they were British subjects or not. If in doubt the author classified them as Foreigners.

PERSONS BORN IN FOREIGN PARTS

As noted above some confusion was possible when amending data between this classification and that of British subjects born abroad. There is moreover the further complication of foreign seamen and emigrants who "happened" to be in Scotland on Enumeration day, but were merely passing through the country. Nevertheless, Flinn notes a substantial immigration from eastern Europe after 1890¹⁵ which is also apparent from the calculations

15. *Ibid.* p.455.

in appendix VI, and foreign-born residents are therefore significant in Scottish demography.

The classification of foreigners in the census becomes more refined over time and in 1881 Europeans are distinguished from "Others", but in 1911 the category reverts to "Foreigners". Other tables in the censuses break down "Foreigners" into their respective countries, but this is not categorized by age, sex and county of residence in every census and the numbers of persons involved are frequently very small.

TEMPORARY RESIDENTS

Inevitably in every census there are lots of temporary residents, which particularly in counties with low mobility swell the number of migrants considerably. This was particularly true in the earlier censuses when railway construction in remoter areas brought in vast numbers of temporary workers (navvies). In 1901 navvies are recorded as affecting population statistics in Argyll, Ayr, Berwick, Edinburgh (Midlothian), Fife, Haddington (East Lothian), Inverness, Lanark, Peebles, Perth and Renfrew and in 1911 in Aberdeen, Ayr, Fife, Forfar (Angus) and Haddington (East Lothian).¹⁶ These two examples are intended to illustrate the variety of counties affected. Clearly navvies in Lanark are unlikely to distort data but their impact is potentially much greater in counties with a lower population and a smaller proportion of migrants.

16. 1911 Census. Preliminary Report. p.XX.

The Royal Navy crews of Scotland in 1911 not only produced a significant increase in numbers of English and Welsh recorded, the scale of the influx was such that in Ross and Cromarty it also distorted the male population trend, making what was in reality a decline of 4.17% into a rise.¹⁷

The problem of error caused by temporary migrants can be acknowledged but it is impossible to resolve, particularly after 1891 when the researcher can no longer refer to the Enumeration Books.

People in Institutions and visitors were counted when checking how the enumeration had been tabulated,¹⁸ but the same people were not recorded when making the migrant age-structure samples.¹⁹

Migrants in institutions were not included in the samples, because they distorted samples by concentrating large numbers of migrants in a few age-bands. In this context boarding schools, county jails and hospitals have been classified as Institutions, because their population could contain particularly large numbers of migrants, sometimes restricted to a single sex and a limited number of age-bands. For example in Crieff, Perthshire, (Rd.342) in 1861, and even more significantly in 1891, the number of boarding school children totally distorted the 5-9 and 10-14 age-bands. To overcome this problem the staff of these institutions were

17. See appendix I for Ross & Cromarty, p.52-3.

18. See chapter II, pp.43-97.

19. See chapter III, pp.98-150.

population of the Enumeration District, so that estimates of the percentage of migrants in a district do not include these inmates.

Visitors, were assumed to be staying only a short while and were therefore not true migrants. This was because they were not residents but merely passing through a place. In Crieff, Perthshire, in 1891, this policy had to be adopted with regard to the "Hydro". "Visitors" to peoples homes were also not counted. These were generally very few in number except in large country houses where the majority of guests were often English or Colonial born.

"Lodgers" and "Boarders", whether they were resident in hotels, households or lodging houses, were assumed to be staying rather longer than "visitors" and were therefore counted as migrants.

THE STATUS OF MIGRANTS

The status of migrants was also recorded and categorised as single, independent or married in order to explain age distribution.

Single was defined as all unmarried persons, whatever their age, who were living with their parents or immediate relatives (with a stated kin relationship). These people are assumed to have migrated only as part of a family group. Also included are unmarried brothers and sisters who are much older and living together because it cannot be assumed that they have migrated

independently - indeed they may well have moved with their now deceased parents.

Some children were classed as boarders and no kin relationship was stated, although sometimes a shared surname with the householder made it seem likely. It was assumed that many of these children were orphans,²⁰ unless their birthplace suggested that their parents might be abroad. These children were recorded as single only if they were scholars or too young for school (children serving apprenticeships and/or working and living away from home were classified as independent).

Independent referred to all unmarried people who were recorded living independently of their family, and included unmarried mothers with children who may well have migrated alone. It is likely that this group may have been over-estimated, because for those "living in" as farm or domestic servants, lodgers or apprentices, any kin relationship was not defined in the Enumeration Books.

Married status also included those widowed or separated from their spouses.

20. Crowdther has argued that these "friendless" children were boarded out with country families for a small fee, because it was cheaper and considered better for the children than institutions. Crowdther. "Poverty Health and Welfare." p.270.

This appendix has outlined the definitions of migrants used in this study. Classification problems were rare. This was due to the diligence of original enumerators.

APPENDIX IV

PERSONS BORN OUTSIDE SCOTLAND BUT ENUMERATED IN THE SCOTTISH
CENSUSES AS A PERCENTAGE OF THE TOTAL POPULATION 1861-1911 *

CENSUS YEAR	ENGLAND	WALES	ISLE OF MAN GUERNSEY, AND JERSEY	IRELAND	BRITISH COLONIES	BRITISH SUBJECTS BORN ABROAD	BORN AT SEA (BRITISH)	FOREIGNERS
1861	1.79	0.04	0.02	6.66	0.25	0.12	0.02	0.13
1871	2.27	0.04	0.02	6.18	0.29	0.13	0.02	0.14
1881	2.41	0.05	0.03	5.86	0.34	0.17	0.01	0.17
1891	2.70	0.06	0.02	4.84	0.34	0.19	0.01	0.21
1901	3.21	0.07	0.03	5.02	0.39	0.27	0.01	0.43
1911	3.40	0.07	0.02	3.67	0.38	0.23	0.01	0.52

* The table has been calculated from the Birth-place Enumeration in every Scottish census (volume II).

APPENDIX Va

THE COUNTY-OF-BIRTH OF SCOTS ENUMERATED IN ENGLAND AND WALES IN THE 1911 CENSUS

BORN IN	RESIDENTS		VISITORS		AS % OF TOTAL BORN IN EACH COUNTY *	
	Males	Females	Males	Females	Males	Females
Scotland	159,744	158,852	1,498	1,731	7.15	6.60
Aberdeen	13,046	13,437	95	153	7.89	7.38
Argyll	2,050	2,132	20	19	5.05	4.77
Ayr	7,727	6,917	76	71	5.38	4.55
Banff	2,107	2,333	19	25	5.57	5.51
Berwick	3,412	3,557	17	20	16.44	16.04
Bute	530	546	5	7	6.91	6.29
Caithness	1,292	1,403	13	9	6.35	5.83
Clackmannan	810	734	6	9	4.72	4.09
Dunbarton	2,415	2,215	30	33	4.81	4.27
Dumfries	7,739	8,586	39	52	17.00	17.54
Edinburgh (Midlothian)	22,042	22,982	208	310	8.39	9.89
Elgin (Moray)	1,785	2,148	19	20	7.31	7.80
Fife	6,104	5,588	48	66	5.15	4.42
Forfar (Angus)	10,245	8,558	96	102	7.53	5.66
Haddington (East Lothian)	1,587	1,743	12	18	6.53	7.04
Inverness	3,135	3,714	32	52	6.55	6.68
Kincardine	1,352	1,390	12	14	5.74	5.41
Kinross	258	198	3	6	6.05	4.35
Kirkcudbright	3,139	3,400	35	38	14.31	14.63
Lanark	34,826	32,673	391	301	5.81	5.17
Linlithgow (West Lothian)	1,401	1,376	25	22	3.80	3.62
Nairn	320	443	11	12	7.20	8.72
Orkney	824	923	15	11	5.62	5.29
Peebles	562	559	6	8	7.19	6.95
Perth	4,884	4,806	40	81	7.20	6.47
Renfrew	7,771	7,080	56	57	5.98	5.16
Ross and Cromarty	2,058	2,488	14	28	4.90	5.27
Roxburgh	4,297	3,884	24	33	15.13	12.77
Selkirk	898	783	9	14	7.84	6.63
Shetland	1,060	900	12	9	7.73	5.07
Stirling	3,760	3,657	46	48	5.00	4.68
Sutherland	572	791	10	5	5.02	6.00
Wigtown	2,371	2,850	14	26	11.03	12.01
County not stated	3,365	4,058	40	52		

* The total born refers to those Scots living in England, Scotland and Wales.

Taken from the *1911 Census (E.& W.)*, vol.IX, p.242 and the *1911 Census of Scotland*, vol.X, pp.502-523.

APPENDIX Vb

THE SCOTTISH COUNTIES WHICH LOST MOST NATIVES TO ENGLAND AND WALES IN 1911 IN RANK ORDER

MALES

County of birth % of total born
in county *

Dumfries	17.0
Berwick	16.4
Roxburgh	15.1
Kirkcudbright	14.3
Wigtown	11.0
Edinburgh (Midlothian)	8.3
Aberdeen	7.9
Selkirk	7.8
Shetland	7.7
Forfar (Angus)	7.5
Elgin (Moray)	7.3
Nairn	7.2
Perth	7.2
Peebles	7.2

SCOTTISH AVERAGE 7.2

Bute	6.9
Inverness	6.6
Haddington (East Lothian)	6.5
Caithness	6.5
Kinross	6.1
Renfrew	6.0
Lanark	5.8
Kincardine	5.7
Orkney	5.6
Banff	5.6
Ayr	5.4
Fife	5.2
Argyll	5.1
Sutherland	5.0
Stirling	5.0
Ross and Cromarty	4.9
Dunbarton	4.8
Clackmannan	4.7
Linlithgow (West Lothian)	3.8

FEMALES

County of birth % of total born
in county *

Dumfries	17.5
Berwick	16.0
Kirkcudbright	14.6
Roxburgh	12.8
Wigtown	12.0
Edinburgh (Midlothian)	9.9
Nairn	8.7
Elgin (Moray)	7.8
Aberdeen	7.4
Haddington (East Lothian)	7.0
Peebles	7.0
Inverness	6.7
Selkirk	6.6

SCOTTISH AVERAGE 6.6

Perth	6.5
Bute	6.3
Sutherland	6.0
Caithness	5.8
Forfar (Angus)	5.7
Banff	5.5
Kincardine	5.4
Orkney	5.3
Ross and Cromarty	5.3
Lanark	5.2
Renfrew	5.2
Shetland	5.1
Argyll	4.8
Stirling	4.7
Ayr	4.6
Fife	4.4
Kinross	4.4
Dunbarton	4.3
Clackmannan	4.1
Linlithgow (West Lothian)	3.6

* refers to the total living in England, Wales and Scotland. The data is taken from appendix Va (previous page), reduced to 1 place of decimal.

APPENDIX VI

THE NUMBER OF NATIVES OF SCOTLAND ENUMERATED IN ENGLAND, WALES OR IRELAND AT EACH CENSUS. THE TOTAL NUMBER OF SCOTS ENUMERATED IN THE UNITED KINGDOM AND THE PERCENTAGE OF SCOTS LIVING OUTSIDE SCOTLAND BUT WITHIN THE UNITED KINGDOM

	Total Scots in U.K.	Scots in U.K. excluding Scotland	Percentage of total U.K. Scots living outside Scotland	Scottish migrants in	
				England * as % of total Scots in U.K. **	Ireland as % of total Scots in U.K. **
1861 ***	2,971,867	186,063	6.26	90.94	9.06
1871	3,295,103	233,572	7.08	91.30	8.70
1881	3,673,615	275,856	7.51	91.91	8.09
1891	3,998,294	309,594	7.74	91.17	8.82
1901	4,432,694	346,939	7.83	91.32	8.68
1911	4,726,166	360,311	7.62	89.32	10.68

U.K. United Kingdom including the whole of Ireland

* Due to lack of space England in this context means England and Wales

** United Kingdom excluding Scotland

*** Calculations for Scots by birth resident in Scotland made from the birth-place enumeration (1861 Census, vol.11, p.331).

APPENDIX VII

THE 1861 AND 1891 MIGRANT SAMPLES FROM THE ENUMERATION BOOKS

The first two tables (appendices VIIa and VIIb) refer to the original samples. The choice of places to sample was influenced by:- a knowledge of migrant attracting locations, a desire to sample all the major occupations and a good geographical spread. The 1861 sample was in part a systematic sample of the 1891 sample.¹ Both samples had to conform to the broad age-structure of the total Scots migrant population tabulated in the birth-place tables in the census and summarised in appendix VIII.²

The remaining tables (appendices VIIc and VIId) refer to the revised samples, which were organised in four categories according to the population growth or decline of the county-of-residence. All the earlier sample was incorporated, but new places were chosen to widen the sample, if the new population categories revealed a gap. The revised samples also had to conform to the broad age-structure of Scots migrants in that category tabulated in the birth-place tabulations in the census and summarised in appendix IX.³

The first two samples are classified by occupation. This is not entirely satisfactory, as many places had more than one industry, and almost all places sampled had a centre where tradesmen

1. See chapter III, pp.109-12.

2. See appendix VIII, p.97.

3. See appendix IX, p.98.

and service industries predominated, but these trades are not always listed.⁴ Large houses are noted several times, which indicates not only that domestic servants are likely to be employed and these are often outsiders, but quite frequently that the owner and family are also migrants.

Due to their enormous size the samples were collected at great speed, hence whilst the age, sex and status of migrants are objectively recorded, the occupational description of a sample is subjective. If an enumeration book described local occupations, this is quoted in inverted commas. In cities and some towns several samples were taken. Sometimes there was an obvious reason for a choice such as a concentration of an occupational group, a newly developed area, rich or over-crowded. To maintain an element of objectivity, the number of rooms with windows in an enumeration district were recorded and this was divided by the number of inhabitants. In a city, enumeration districts were chosen with approximately the same window ratio for a sample in an attempt to get a consistent sample, occupation spread was also considered but could not be so easily measured.

4. The most important industry in each place sampled is listed. Sometimes there is more than one, it being unclear without more research which was the more significant. If a city or town has several numbers listed beneath it, this indicates more than one sample taken from different areas of the same place.

APPENDIX VIIa

THE FIRST MIGRANT SAMPLES - 1891

KEY

- * districts sampled to provide a good geographical spread
- [] The ratio of windowed rooms to inhabitants where calculated.

AGRICULTURE 1891

* Anwoth and Girthon, (excluding Gatehouse-of-Fleet), Kirkcudbright, (rural: some bothies, farm servants)

Arbuthnott, Kincardine, (rural: some crofting, small farms, cotters)

Errol, Perth, (village with mill-wrights, engine minders and tradesmen; the rural areas had bothies, families of farm servants, domestic servants in country house)

* Fenwick, Ayr, (dairy farming, cotton and woollen weaving) [0.89]

Fossoway and Tulliebole, Kinross, (rural: farm servants, a few railway workers)

* Portree, Inverness, (village, crofts, farms, large rural area)

* Dyne, Aberdeen, (rural no villages, 2 country houses and castle (almost empty), domestic servants) [0.81]

CITIES 1891

Aberdeen, Aberdeen,

1. Old Mechar, Broadford Mills area, (textiles) [0.67]
2. Old Mechar, Rubislaw, (big houses with domestic servants) [1.74]
3. Old Mechar, Holburn St./Union St. (lower middle-class, servants, tradesmen, some students) [0.95]
4. St. Nicholas, Pocra Quay area (white fishing) [0.36]
5. St. Nicholas, Regent Quay area (seamen) [0.53]

Dundee, Forfar,

1. St. Peter, (big houses with domestic servants) [1.69]
2. St. Mary, Overgate, (poor area, general workers) [0.46]

Glasgow, Lanark,

1. Anderston, Clyde St. (dock and general labourers) [0.35]
2. Blytheswood, (servants, lodgers, tradesmen) [0.93]
3. Gorbals, (railway and industrial workers) [0.56]
4. Kelvin, (lots of lodgers mainly white collar workers, shop assistants or apprentices) [0.71]
5. Partick, Kew Terr. Belhaven Terr. (big houses with domestic servants) [2.04]
6. St. Rollox, (industrial workers, pottery, railway workers, very over-crowded) [0.34]

FISHING 1891

Eyemouth, Berwick [0.61]

Fraserburgh, Aberdeen

* Kildonan, Helmsdale area, Sutherland, (fishing, crofts, sheep farming, railway construction)

* Stornoway, Ross and Cromarty

* Stranraer, Wigtown

1. (fishing) [0.59]
2. (tradesmen, some servants) [1.13]

* Tobermory, Argyll

Wick, Caithness, (landward area crofts)

INDUSTRY (HEAVY INDUSTRY AND COAL) 1891

Airdrie, Lanark,

1. (lodgers, coal miners, tradesmen such as brick-layers) [0.35]
2. (domestic servants, lodgers, mixed middle and working class) [0.80]

Cameron, Fife (coal mining, large houses, farming)

Coatbridge, Lanark, (iron and steel, coal mines) [0.40]

Cowdenbeath, Fife, (coal miners, flax, (linen) and cotton) [0.42]

Dalry, Ayr (wool, ironstone mining, coal, farms) [0.51]

Hamilton Palace Colliery Row, Lanark, (coal mining) [0.30]

Larkhall, Lanark,

1. (coal mining dominates, silk weavers, bleachfields) [0.35]
2. (coal mining dominates, silk weavers, bleachfields) [0.27]

New Cumnock, Ayr, (mainly coal mining, textiles) [0.55]

Prestonpans, Haddington (East Lothian), (coal miners, tradesmen) [0.67]

INDUSTRY (TEXTILES) 1891

Alexandria, Dunbarton, (textiles, printworkers, lodgers) [0.50]

Stanley, Perth, (cotton, farm servants, salmon fishing) [0.80]

TOURISM 1891

Criefs, Perth, (public schools, hotels, retired people, tourism, local trading centre)

North Berwick, Haddington (East Lothian), (big houses with domestic servants, service industries such as house painters) [1.32]

Oban, Argyll (hotels, tourism, port, communications centre, retired people)

Rothsay, Bute (tradesmen, tourism, retired people, some industry)

TOWNS 1891

Bothwell, Lanark, (mixed: annuitants, coal miners, domestic servants, iron masters, shipowners, tradesmen) [1.03]

Dingwall, Ross and Cromarty (county town: no obvious local industry)

Dumfries, Dumfries,

1. (professional people, domestic servants) [1.73]
2. (shop keepers, public servants) [0.67]
3. (mill workers, hawkers) [0.58]
4. (teachers, bank clerks, lodgers, domestic servants) [1.09]

Gatehouse-of-Fleet, Kirkcudbright, (village: textiles gone, lots of old and paupers)

Hamilton, Lanark,

1. (domestic servants, lodgers, tradesmen) [0.97]
2. (mainly tradesmen, also coal miners, soldiers) [0.47]

Inveraray, Argyll (tradesmen, domestic servants)

Inverness, Inverness, (county town, seamen, fishing, general labouring, tradesmen, domestic servants)

Kelso, Roxburgh, (county town) [0.98]

Kinross, Kinross, (county town: wool, railways, farms)

APPENDIX VIIb

THE FIRST MIGRANT SAMPLES - 1861 - in part a systematic sample of 1891 sample

Key

- * Samples chosen by systematic sampling; the remaining samples were selected to expand the total sample in categories which were considered to be under-represented
- [] The ratio of windowed rooms to inhabitants where calculated. See introduction for further information.

AGRICULTURE 1861

- * Arbuthnott, Kincardine, (rural: some crofting, no bothies, some farm servants) [0.57]
- * Errol, Perth, (village with weaving of linen and sacking, salmon fishing, tradesmen, rural areas; bothies, families of farm servants, domestic servants in country house) [0.68]
- * Fenwick, Ayr, (dairy farming, silk embroidery, wool spinning) [0.48]
- * Fossoway and Tulliebole, Kinross, (farm servants)

CITIES 1861

- Glasgow, Lanark,
* Partick, Hamilton Dr. Kew Ter. (big houses with domestic servants) [1.6]
Greenock, Renfrew, (general labourers, tradesmen)

FISHING 1861

- Dunbar, Haddington (East Lothian) (fishing, navvies, labourers, quarries)
- Portree, Argyll, (some fishing, most farming, lots of Royal Navy personnel) [0.49]
- * Prestonpans, Haddington (East Lothian). (fishing, salt workers) [0.65]
 - * Tobermory, Argyll, (fishing, crofting, farming) [0.61]

INDUSTRY (HEAVY INDUSTRY AND COAL) 1861

Bathgate, Linlithgow (West Lothian), (coal miners, chemical workers, also railways, farming and dress making) [0.32]

Coatbridge, Lanark,

1. (puddlers bar iron, pig iron furnace-men) [0.36]
2. (coal) [0.29]

* Cowdenbeath, Fife, (village: farms, coal miners) [0.39]

Dalry, Ayr

1. Borston, Peepsweep, (villages: ironstone mining, coal, farms, woollen mill) [0.23]
2. Dalry, (tradesmen, iron and coal) [0.35]

INDUSTRY (TEXTILES) 1861

Dysart, Fife, (flax hand loom weaving, sea trades) [0.71]

* Gatehouse-of-Fleet, Kirkcudbright, (cotton mills) [0.83]

* Stanley, Perth, ("the introduction of self-acting machinery into the cotton factory by which more than half of the hands formerly employed are now dispensed with") [0.61]

TOWNS 1861

Crieff, Perth, (small town)

* Dingwall, Ross and Cromarty (county town: no obvious local industry, military in area) [0.70]

Dumfries, Dumfries, (mill workers, tradesmen, domestic servants) [0.64]

* Kelso, Roxburgh, (county town: textiles, finishing trades, dress-making, millinery) [0.82]

* Kirkwall, Orkney, (county town: some crofting, farming, lots of stone-breakers for road-making)

* Oban, Argyll (tourism, port, communications centre, retired people)

APPENDIX VIIc

THE REVISED MIGRANT SAMPLES IN POPULATION CATEGORIES - 1861

Key

- * original samples
- [] The ratio of windowed rooms to inhabitants where calculated.
See introduction for further information.

BOOM 1861

Anstruther Easter, Fife [0.75]

* Bathgate, Linlithgow (West Lothian), (coal miners, chemical works, also railways, farming, dress making) [0.32]

Coatbridge, Lanark,

* 1. (puddlers bar iron, pig iron furnace-men) [0.36]

* 2. (coal) [0.29]

* Cowdenbeath, Fife, (village: farms, coal miners) [0.39]

Dennystown, Dunbarton, ("a town built in 1853 ... composed of four streets, all inhabited by the working classes") [0.37]

Dumbarton, Dunbarton, (shipyard and engineering workers, bleachfields) [0.45]

* Dysart, Fife, (flax hand loom weaving, sea trades) [0.71]

Edinburgh, Edinburgh (Midlothian)

1. Newington, East Causeway ("...tenanted chiefly by tradesmen. There is a manufactory which employs a number of men") [0.52]

2. St. Georges, (Torphichan St, Coates Cres.) (big houses. servants) [1.38]

3. St. Giles, Castle Hill, Lawn Market (tradesmen, military) [0.37]

Falkirk, Stirling [0.56 cross-section of town]

Glasgow, Lanark,

1. Central, Castle St. (women in textiles, men variety of working class jobs) [0.32]

2. Central, Weaver St./Barony St./Parliamentary Rd. (mixture of trades, less over-crowded than previous area) [0.42]

3. Central, Montrose St. (large houses (of manufacturers), domestic servants, some houses converted to lodgings) [1.02]

* 4. Partick, Hamilton Dr. Kew Ter. (big new houses with domestic servants) [1.56]

Glenhead, Dalziel, Lanark, (new village; coal mining) [0.3]

* Greenock, Renfrew, (general labourers, tradesmen) [0.43]

Helensburgh, Rhu, Dunbarton, (big houses with domestic servants, building trade workers) [0.89]

Leith, Edinburgh (Midlothian) (seamen, dock workers, sailors and prosperous area) [0.54 cross-section]

Motherwell, Lanark, (coal, iron and some millinery) [0.46]

Portobello, Midlothian, (tradesmen, potters) [0.51]

GROWTH 1861

Aberdeen, Aberdeen,

* 1. Old Mechar, Woodside, (stone workers, farms, paper-mill, cotton wool works and railway workers) [0.48]

* 2. Old Mechar, Rubislaw, (big houses with domestic servants) [1.41]

* Arbuthnott, Kincardine, (rural: some crofting, no bothies, some farm servants) [0.57]

Dalry, Ayr

* 1. Borston, Peepsweep, (villages: ironstone mining, coal, farms, woollen mill) [0.23]

* 2. Dalry, (tradesmen, iron and coal) [0.35]

Dollar, Clackmannan, (domestic servants, bleachfields, farms) [0.76]

* Dunbar, Haddington (East Lothian) (fishing, navvies, labourers, quarries) [0.70]

* Dundee, Forfar, (mill workers of both sexes, domestic servants) [0.62].

Ellon, Aberdeen, (railway being laid, farms, bothies, farm and domestic servants, apprentices) [0.58]

* Fenwick, Ayr, (dairy farming, silk embroidery, wool spinning) [0.48]

Maybole, Ayr, (cotton hand-loom weavers, lots of paupers) [0.47]

Nairn, Nairn, (county town: fishing, farming) [0.65]

Peebles, Peebles, (woollen weavers, tradesmen) [0.67 cross-section]

* Prestonpans, Haddington (East Lothian), (fishing, salt workers) [0.65]

DECLINE (NORTH) 1861

* Crieff, Perth, (small town)

* Dingwall, Ross and Cromarty (county town: no obvious local industry, military in area) [0.70]

* Errol, Perth, (village with weaving of linen and sacking, salmon fishing, tradesmen, rural areas: bothies, families of farm servants, domestic servants in country house) [0.68]

* Fossoway and Tulliebole, Kinross, (farm servants)

* Kirkwall, Orkney, (county town: few crofting, farming, lots of stone-breakers for road-making)

* Oban, Argyll (tourism, port, communications centre, retired people)

* Portree, Argyll, (some fishing most farming, lots of Royal Navy personnel) [0.49]

* Stanley, Perth, ("the introduction of self-acting machinery into the cotton factory by which more than half of the hands formerly employed are now dispensed with") [0.61]

* Tobermory, Argyll, (fishing, crofting, farmers) [0.61]

Wick, Caithness, (fishing)

DECLINE (SOUTH) 1861

Cockburnspath, Berwick, (small village: farm servants and fishing) [0.52]

* Dumfries, Dumfries, (mill workers, tradesmen, domestic servants) [0.64]

Duns, Berwick, (tradesmen)

* Gatehouse-of-Fleet, Kirkcudbright, (cotton mills) [0.83]

Hawick, Roxburgh, (woollen stocking-making, also railway and farm workers) [0.45]

* Kelso, Roxburgh, (county town: textiles, finishing trades, dress-making, millinery) [0.82]

Stranraer, Wigtown, (fishing, port)

APPENDIX VIId

THE REVISED MIGRANT SAMPLES IN MIGRANT CATEGORIES - 1891

Key

* original samples

[] The ratio of windowed rooms to inhabitants where calculated.
See introduction for further information.

BOOM 1891

Airdrie, Lanark,

* 1.(lodgers, coal miners, tradesmen such as brick-layers) [0.35]
* 2.(domestic servants, lodgers, mixed middle and working class)
[0.80]

* Alexandria, Dunbarton, (textiles, print-workers, lodgers) [0.50]

Bathgate, Linlithgow (West Lothian), (foundary, shale mines) [0.44]

* Bothwell, Lanark, (mixed: annuitants, coal miners, domestic
servants, iron masters, shipowners, tradesmen) [1.03]

* Cameron, Fife (coal mining, large houses, farming)

* Coatbridge, Lanark, (iron and steel, coal mines) [0.40]

* Cowdenbeath, Fife, (coal miners, flax, (linen) and cotton) [0.42]

Dumbarton, Dunbarton, (ship-yards, engineering works and foundry)
[0.48]

Edinburgh, Edinburgh (Midlothian)

1. Newington, Crosscauseway, (tradesmen) [0.55]
2. St.George, Randolph Cliff/Place/Mews/Row, (very large houses, with
servants (male and female) and old retainers) [2.15]
3. St.Giles, Castle Hill, Lawn Market, [0.44]

Falkirk, Stirling, (bleachfields) [0.75]

Glasgow, Lanark,

- * 1. Anderston, Clyde St. (dock and general labourers) [0.35]
- * 2. Blytheswood, (servants, lodgers, tradesmen) [0.93]
- * 3. Gorbals, (railway and industrial workers) [0.56]
- * 4. Kelvin, (lots of lodgers mainly white collar workers, shop assistants or apprentices) [0.71]
- * 5. Partick, Kew Terr. Belhaven Terr. (big houses, domestic servants) [2.04]
- * 6. St. Rollox, (industrial workers, pottery, railway workers) [0.34]

Hamilton, Lanark,

- * 1. (domestic servants, lodgers, tradesmen), [0.97]
- * 2. (mainly tradesmen, also coal miners, soldiers) [0.47]
- * Hamilton Palace Colliery Row, Lanark, (coal mining) [0.30]

Larkhall, Lanark,

- * 1. (coal mining dominates, silk weavers, bleachfields) [0.35]
- * 2. (coal mining dominates, silk weavers, bleachfields) [0.27]

Linlithgow, Linlithgow (West Lothian), (shale mining) [0.62]

Motherwell, Lanark, (iron, coal mining, railways) [0.39]

GROWTH 1891

Aberdeen, Aberdeen

- * 1. Old Mechar, Broadford Mills area, (textiles) [0.67]
- * 2. Old Mechar, Rubislaw, (big houses; domestic servants) [1.74]
- * 3. Old Mechar, Holburn St. Union St. (servants, tradesmen, some students) [0.95]
- * 4. St. Nicholas, Pocra Quay area (white fishing) [0.36]
- * 5. St. Nicholas, Regent Quay area (seamen) [0.53]
- * Arbuthnott, Kincardine, (rural: some crofting, small farms, cottagers)
- * Dalry, Ayr (wool, ironstone mining, coal. farms) [0.51]

Dundee, Forfar,

- * 1. St. Peter, (big houses: domestic servants) [1.69]
- * 2. St. Mary, Overgate, (poor area: general workers) [0.46]

Ellon, Aberdeen, (small industries, shoes. wool weaving)

- * Fenwick, Ayr, (dairy farming. cotton and woollen weaving) [0.89]
- * Fraserburgh, Aberdeen, (fishing)

Maybole, Ayr, (shoes) [0.43]

- * Nairn, Nairn, (county town: retired people)

* New Cumnock, Ayr, (mainly coal mining, textiles) [0.55]

North Berwick, Haddington (East Lothian), (big houses, hotels, servants, lodgers especially house painters, service industries, no fishing) [1.32]

* Dyne, Aberdeen, (rural: no villages, 2 country houses and castle (almost empty), domestic servants) [0.81]

Peebles, Peebles, (woollen industry)

* Prestonpans, Haddington (East Lothian), (coal miners, tradesmen) [0.67]

* Rothesay, Bute (tradesmen, tourism, retired people, some industry)

DECLINE (NORTH) 1891

* Crieff, Perth, (public schools, hotels, retired people, tourism, local centre)

* Dingwall, Ross and Cromarty (county town: no obvious local industry)

* Errol, Perth, (village has mill-wrights, engine minders, tradesmen, rural areas: bothies, families of farm servants, domestic servants in country house)

* Fossoway and Tulliebole, Kinross, (farm servants, few railway workers)

* Inveraray, Argyll (tradesmen, domestic servants)

* Inverness, Inverness, (county town: seamen, fishing, general labouring, tradesmen, domestic servants)

* Kildonan, Helmsdale area, Sutherland, (fishing, crofts, sheep farming)

* Kinross, Kinross, (county town: wool, railways, farms)

* Kirkwall, Orkney, (county town: knitting, few crofting, farming)

* Lerwick, Shetland, (county town: knitting, fishing, crofting, public servants)

* Oban, Argyll (tourism, hotels, port, communications centre, retired people)

* Portree, Inverness, (village: crofts, farming, large rural area)

* Stanley, Perth, (cotton, farm servants, salmon fishing) [0.80]

- * Stornoway, Ross and Cromarty, (fishing)
- * Tobermory, Argyll, (fishing)
- * Wick, Caithness, (fishing, landward area crofts)

DECLINE (SOUTH) 1891

Annan, Dumfries, (town) [0.95]

- * Anwoth and Girthon, (excluding Gatehouse-of-Fleet), Kirkcudbright, (some bothies, farm servants)

Cockburnspath, Berwick, (farmers, agricultural labourers, salmon fishing, domestic service) [0.60]

Dryfesdale, Dumfries, (small town: farming) [0.92]

Dumfries, Dumfries,

- * 1. (professional people, domestic servants) [1.73]
- * 2. (shop keepers, public servants) [0.67]
- * 3. (mill workers, hawkers) [0.58]
- * 4. (teachers, bank clerks, lodgers, domestic servants) [1.09]

Duns, Berwick, (village services)

- * Eyemouth, Berwick, (fishing) [0.61]

* Gatehouse-of-Fleet, Kirkcudbright, (village: textiles gone, lots of old and paupers)

Hawick, Roxburgh, (textiles, all aspects, dyers, knitters, mill workers) [0.63 cross-section]

- * Kelso, Roxburgh, (county town) [0.98]

Lander, Berwick, (small town, farming) [0.93]

- * North Berwick, Haddington (East Lothian), (big houses, domestic servants, services industries such as house painters)

Sanquhar, Dumfries, (woollen mills, farming)

Stranraer, Wigtown

- * 1. (fishing) [0.59]
- * 2. (tradesmen, some servants) [1.13]

APPENDIX VIII

THE AGE-STRUCTURE OF THE FIRST SAMPLE MIGRANT POPULATIONS (1861 AND 1891)

AGE	MALES		FEMALES	
	1861 % total population	1891 % total population	1861 % total population	1891 % total population
0-4	5.76	4.41	5.32	3.93
5-9	8.46	7.29	6.86	6.17
10-14	8.23	8.64	7.07	7.58
15-19	8.83	10.14	7.80	9.38
20-24	9.99	9.92	10.86	10.07
25-29	9.18	8.78	11.29	10.47
30-34	8.65	8.85	9.30	8.91
35-39	7.74	8.07	7.80	7.58
40-44	7.39	6.70	7.07	6.66
45-49	6.35	6.32	5.67	6.42
50-54	5.56	5.83	5.32	5.61
55-59	5.09	4.53	4.32	4.69
60-64	3.83	3.70	3.86	4.40
65-69	2.07	2.66	2.98	3.27
70-74	1.50	2.09	2.25	2.27
75+	1.37	2.07	2.23	2.59
% of population <20 yrs.	30.83	30.37	27.21	27.18

APPENDIX IX

THE PERCENTAGE OF MIGRANTS UNDER 20 YEARS IN EACH MIGRANT CATEGORY IN THE CENSUS COMPARED WITH CORRESPONDING PERCENTAGES DERIVED FROM THE SAMPLES.

YEAR	MIGRANT CATEGORY	SEX	* TOTAL SCOTTISH MIGRANT POPULATION	% MIGRANT POPULATION IN SAMPLE	SAMPLE MIGRANTS % <20 YRS.	** ACTUAL MIGRANTS % <20 YRS.	DIFFERENCE (%) ACTUAL & SAMPLE MIGRANTS <20 YRS.
1861	Boom	Male	149,370	2.29	29.34	28.34	+3.53
		Female	171,497	2.36	24.91	24.65	+1.05
	Growth	Male	72,035	3.17	30.17	30.83	-2.14
		Female	81,200	3.19	27.21	26.80	+1.53
	Decline (N)	Male	32,398	5.19	32.72	33.52	-2.39
		Female	33,685	5.25	31.39	30.22	+3.87
	Decline (S)	Male	20,282	7.90	32.58	33.27	-2.07
		Female	22,635	8.25	28.05	29.19	-3.91
	Boom	Male	256,366	1.96	28.12	26.75	+5.12
		Female	279,770	1.99	24.26	24.80	-2.18
1891	Growth	Male	90,936	5.86	30.89	31.57	-2.15
		Female	108,373	6.66	26.93	26.80	+0.49
	Decline (N)	Male	42,279	13.08	30.54	31.14	-1.93
		Female	44,376	14.12	29.45	29.14	+1.06
	Decline (S)	Male	21,543	11.32	31.38	32.70	-4.04
		Female	26,030	11.29	27.12	27.13	-0.04

* Total Scottish migrant population in migrant categories derived from the census county-of-residence by county-of-birth tabulation.

** Actual Scottish migrant percentage less than 20 years calculated from census county-of-residence by county-of-birth tabulation.

APPENDIX X

THE PERCENTAGE OF NATIVE-BORN RESIDENTS ENUMERATED IN CIVIL COUNTIES 1861-1911

Civil County	CENSUS YEAR						
	1861	1871	1881	1891 pre- revision	1891 post- revision	1901	1911
Aberdeen	85.33	85.39	85.09	85.24	84.89	84.42	83.24
Argyll	83.44	80.90	76.10	74.77	74.91	72.76	68.74 *
Ayr	75.66	77.29	77.28	77.27	77.25	75.30	75.15
Banff	77.30	78.15	77.44	76.70	77.12	76.53	75.86
Berwick	72.23	72.79	71.77	71.90	71.98	68.60	66.55
Bute	59.39	55.26	53.15	51.53	51.53	49.94	48.98
Caithness	89.44	90.71	89.83	90.54	90.54	89.85	89.84
Clackmannan	61.53	60.23	59.94	58.42	52.38	63.70	63.35
Dumfries	80.98	81.48	76.28	74.04	74.03	71.47	68.67
Dunbarton	49.53	48.94	46.17	45.12	43.64	48.35	48.06
Edinburgh (Midlothian)	60.72	57.63	56.78	59.61	59.60	59.37	62.59
Elgin (Moray)	71.82	71.36	71.85	72.13	71.22	68.98	68.48
Fife	84.00	83.80	81.20	77.67	76.56	73.52	67.50 *
Forfar (Angus)	72.92	71.76	72.07	73.93	73.93	75.93	76.54
Haddington (East Lothian)	70.62	70.25	68.32	66.93	67.06	61.82	57.65
Inverness	84.34	82.80	79.83	79.00	78.38	75.11	74.40
Kincardine	75.07	73.40	70.73	69.25	69.35	58.39	55.69
Kinross	63.76	60.86	56.86	51.31	47.88	46.77	43.22
Kirkcudbright	71.98	79.41	68.86	69.99	69.99	65.75	62.86
Lanark ***	57.31	57.74	59.69	61.68	61.68	63.52	68.05
Linlithgow (West Lothian)	55.57	57.96	56.97	55.28	55.28	54.68	55.22 *
Nairn **	57.36	58.50	56.20	57.62	57.23	54.13	50.84
Orkney	91.94	93.55	92.67	92.67	92.67	90.06	92.39
Peebles	55.72	52.22	48.96	48.10	47.93	46.94	46.20
Perth	79.10	76.47	72.42	69.69	70.11	67.10	64.44
Renfrew ***	58.22	56.62	56.80	60.88	60.89	60.53	58.89
Ross and Cromarty **	90.03	89.50	88.45	87.54	87.47	86.21	80.85 *
Roxburgh	67.17	70.54	68.48	68.86	68.77	68.30	65.83
Selkirk	53.68	38.98	46.90	43.31	42.76	56.28	54.35
Shetland	97.66	97.58	94.74	94.39	94.39	93.15	90.79
Stirling	64.13	63.87	62.49	61.27	61.47	60.22	60.48
Sutherland	87.60	86.57	83.87	84.28	84.28	81.54	79.18
Wigtown	74.59	77.57	78.17	79.82	79.82	79.24	78.00

* Members of the Royal Navy have been included in the count. (1911 Census, vol.11 p.43)

** Data adjusted so that the detached portion of Nairn (Urquhart and Logie-Wester) is included in Ross and Cromarty between 1861-91 pre-revision censuses (see Appendix I, pp.42-4 or 52-3).

*** Lanark and Renfrew were not converted to Civil counties but remained Modified Registration Counties until the 1891 revision of boundaries (see Appendix I, 37-40 or 50-1).

APPENDIX XI

USING SPSS-X TO ESTIMATE SCOTTISH POPULATION MOVEMENT 1861-1911¹

This appendix will discuss the computer methods used in this research.² There will therefore be some repetition of the discussion found elsewhere in the thesis, but here it will be presented from the perspective of the programming problems that were involved. This appendix is intended to be read separately from the main text and it therefore includes information discussed elsewhere.

This appendix divides into two parts. The first three sections (X1a-c) will consider how the expanded data base was created: the remaining sections (X1d-e) how the files inter-relate and how they were checked for errors.

Appendix X1a will discuss the problems involved in checking, cleaning and standardising the data. An example will be used to show how the data sets were linked and processed in order to create a more detailed data base and appendix X1b illustrates how the files were linked and X1c the actual SPSS-X programming involved. Appendix

1. I would like to thank Dr.S.K.Tagg (previously in the Social Sciences Computing Lab. and now in the Dept. of Marketing), for the considerable amount of help he gave me with the computer analysis. I would also like to thank the staff of the Computer centre, especially Mr Oliver Allen. Finally, I am extremely grateful to Margaret Gowans and Anne Manzor for typing the data so accurately and to Serindar Hungan and Ann Mair in the Social Sciences Computing Lab. for their advice. These people were all members of the University of Strathclyde.

2. This appendix is based on a paper by the author and Dr.S.K.Tagg presented to History and Computing Conference in Durham 17th. March 1989.

Xld indicates by diagram and key how the files linked together in order to estimate emigration between two censuses. Finally, (appendix Xle) analyses the points in the computer programme where the processed data was checked against the original material. This emphasises how insignificant the errors were that crept in.

APPENDIX XIa

USING SPSS-X TO ESTIMATE SCOTTISH POPULATION MOVEMENT

Inevitably the creation of the computer model involved many programmes, and space alone prevents all of these from being discussed here. It is therefore proposed to consider the creation of the data sets because many of the concepts used in their programming were used thereafter in the computation of data.

The discussion will therefore concentrate on the method whereby data sets were created in order to estimate the volume and the age-structure of emigration from Scotland by county-of-birth. The printed census tabulation was inadequate because it provided only two age-bands for migrants, which was unsatisfactory for estimating an age-structure and it was therefore necessary to incorporate several data sets into the study. These data sets consisted of the published county-of-birth by county-of-residence and age-structure tabulations in the census³ and the published annual report tables of

3. The county-of-residence by county-of-birth and age-structure of the population tabulations are always found in the *Census of Scotland, vol. II*. 1861-1911, 1861 (1864, [63 C-226]), 1871 (1874, [C-841]), 1881 (1883, [C-3657]), 1891 (1893, [C-9637]), 1901 (1903, [CD 1481]), 1911 (1913, [CD 6896])

births and deaths.⁴ The final data set was created from a manuscript source, which enhanced the census information and provided a migrant age-structure.

The discussion will concern problems inherent in the original data and data cleaning. The processing of data using the cross-linking facilities of SPSS-X⁵ will be considered, using as an example the creation of the 1861 data set, and finally the advantages of using SPSS-X will be explored.

PROBLEMS INHERENT IN THE SCOTTISH MATERIAL

The Scottish published data contained several incompatibilities; measurement was on differing county frameworks before and after 1891 and the detailed information provided varied over time. Moreover, in 1891 there was a major county boundary reorganisation, which together with the differing county units, created spurious migration, that is the movement of boundaries rather than people.

Finally, all the Scottish census data before 1891 contained an additional serious difficulty, in that they were tabulated on the recently-devised Registration county framework, but people still recorded their county-of-birth in the traditional Civil Counties. This created another source of spurious migration which was overcome by manually converting the county-of-birth tabulation to a Civil county framework before entering it on to the computer. This meant

4. (7th-56th) *Detailed Annual Reports of the Registrar-General of births, deaths and marriages in Scotland* (Edinburgh, 1865-1912)

5. *SPSS-X Users Guide, 3rd. Edition* (Chicago, 1988)

that all subsequent mathematical calculations using the other published data sets, which were also organised by Registration counties, had to be either adjusted in advance to the Civil County, or a conversion formula applied when needed.

STANDARDISATION AND CHECKING OF DATA

The first priority of this research was therefore to correct and standardise counties on all the data sets. It proved impossible to standardise all the county-of-residence by county-of-birth tabulations to the civil county unit of measurement in any year. To resolve this problem two 1891 county-of-residence tabulations were created, one before and the other after boundary reorganisation. All data was standardised to these two 1891 censuses. This meant that there were therefore seven rather than six county-of-residence tabulations. It has been assumed that the age-structure and vital data remain the same when adjustments are made for differing county populations.

All the data for each county at every census year were typed into the computer. The codes were standardised for counties so that all units such as counties could be used later for key variable matching and revising. The year was given an additional code to indicate whether it referred to the pre- or post- county boundary revision set of records.

DATA CLEANING

In order to aid data cleaning, all totals were recorded from the original data, although they were not needed for the final

analysis. This enabled the computer to check the data for any year by comparing these original totals with those derived from the data cross-tabulation facilities of SPSS-X through sort cases and compute or aggregate commands either across age groups or counties. Several errors in the published material were quickly identified, and later this method of checking was used when cleaning the data to check for discrepancies and again after processing to check that the total population had not been altered.

The county-of-residence by county-of-birth tabulation was also checked for enumeration errors. The percentage of natives and the most significant migrant populations in any county were compared between census years to see if there were marked percentage fluctuations from the normal trend, as this could indicate an Enumeration Error.⁶ Although such errors have been found in the English census,⁷ none were found in Scotland.

The final stage was to standardise the age-structure based upon sixteen age-bands to ensure compatibility with the published mortality data. The age-structure of the population tabulations varied in the age-band information provided. This meant that each census year had to be standardised separately, and an additional pre-boundary revision tabulation created, before the files could be

6. An example of a marked fluctuation from the normal trend would be if in one particular census a county contained a considerably increased proportion of the adjoining county's population and there was a corresponding decrease in the losing county. If no historical reason could account for such a sudden movement then it would be assumed to be an enumeration error.

7. *Baines. Migration in a Mature Economy.* p.78.

combined. All the published material provided more detailed information than was required. Since the primary interest was in Scottish population movement, the categories of birthplace outside Scotland were reduced. The number of age-bands in the age-structure tabulations were also reduced to sixteen, consisting of 15 five year-bands and over 75 years. Children under 5 years were divided into five age-bands. The annual reports of deaths were combined into 5 year aggregate totals, except for children less than five years for whom annual mortality information was retained. The categories of age at death were also reduced to 16 age-bands, and in addition deaths for the under five year olds were reduced to five age-bands.

The prime aim was to establish a migrant age-structure, and as this was not provided in the published material, it was necessary to sample a manuscript source. In all 78 settlements were sampled from the 1891 Census Enumeration Books, which represented 4.6% of the total Scottish migrant population. A further sample of 50 settlements was taken in 1861 (3.2% of the migrant population), this being partly a selective sample of the 1891 sample. The two sets of samples showed that there were some changes in the age-structure of the migrant population, so the same migrant age-structure could not be used throughout the period for estimating migration. Moreover, four distinct categories of migrant age-structure emerged depending on whether the population in the county-of-residence was experiencing rapid growth, average growth or decline, the last being distinguishable between northern and southern counties. To determine whether the samples were an accurate representation of the categories of migrant populations, the ages of the sample migrants

were aggregated by sex and category into two age-bands (above and below 20 years) to check against the printed census. The proportion in each category in each year was within 1.0% of the national migrant average calculated for each category from the corresponding census. An age-structure in sixteen bands and for both sexes was computed for the four categories of county of residence in the years 1861 to 1891. These were projected on to 1901 and 1911 using the cross-linking facilities of SPSS-X such as input programme, LAG and table-match files.

These manuscript samples have provided an age-structure in sixteen age-bands for the migrant population and have been used to enhance the original printed census, in order to create a data set in sixteen age bands for all populations in the county-of-residence.

THE PROCESSING OF DATA

The preceding discussion on data preparation should provide some indication of the volume of data. This has led to a need for access to larger amounts of data than are normally available to an on-line user. The problem has been resolved by removing into system files the relevant material from the large data sets and matching files using key variables.

This operation is perhaps best described in an example. The published 1861 county-of-residence by county-of-birth tabulation needed to be expanded from two to sixteen age-bands for each sex. The expansion of the material involved three large data sets, the county-of-residence by county-of-birth tabulation (B), the age-structure of the population by county (C) and the much smaller

national migrant age-structure estimated from the migrant samples (A). Appendix Xlb illustrates how the files link together and appendix Xlc provides a listing of the programme.⁸ The three large data-sets are indicated alphabetically on the tables and in the text, as also is the outfile (D).

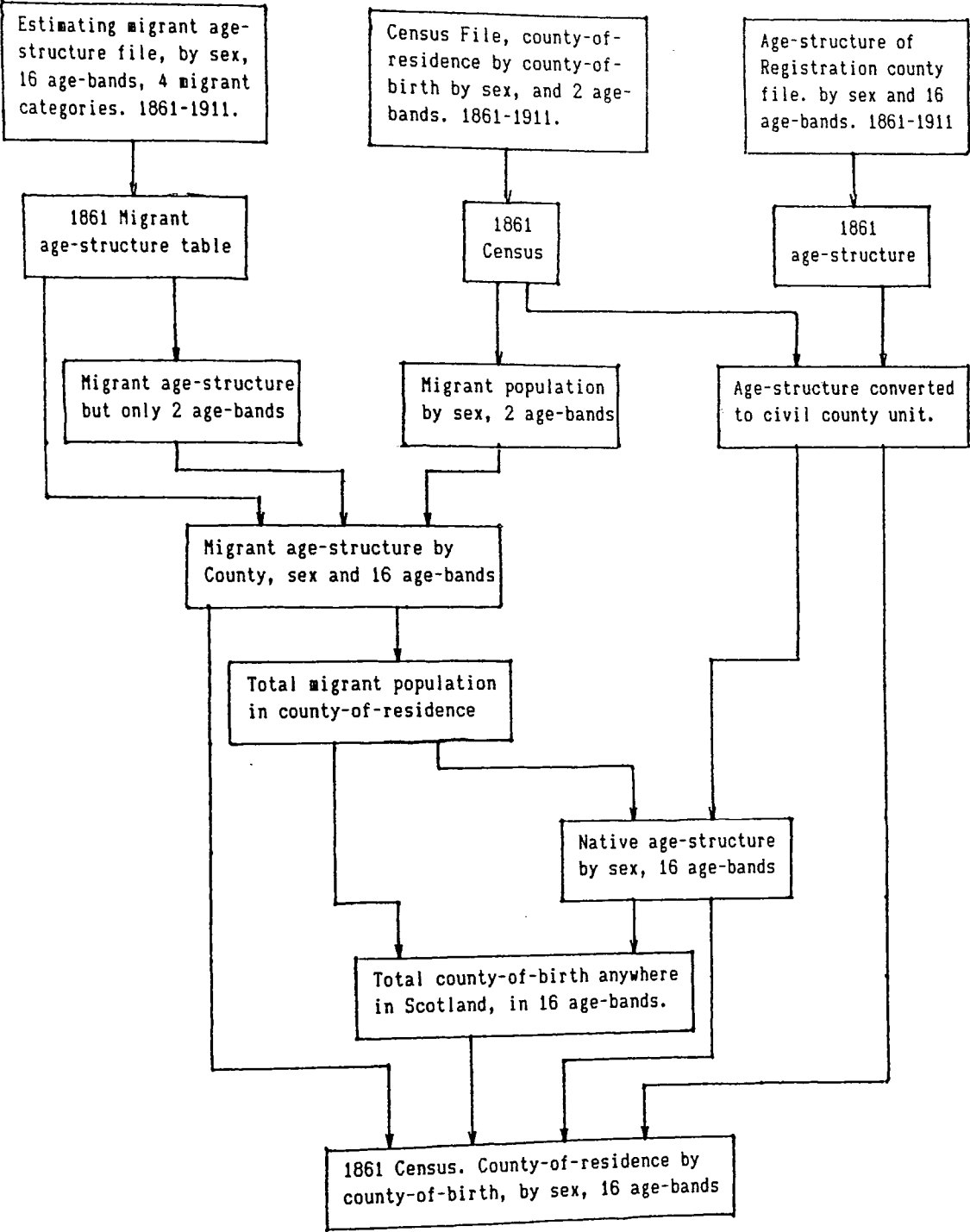
The 1861 county-of-residence by county-of-birth tabulation was selected from the data set and saved on a new system file (B). It was sorted on a county-of-residence framework. The migrant population was then selected from every county, sorted so that the counties were separated into boom, average and declining (north and south) and again this file was saved. The four 1861 estimated migrant age-structure categories were selected, added together and saved (A). A second version was then aggregated into two age-bands (above and below 20 years) for each sex, matched as a table with the previous file and also with the migrant population file. By matching the four migrant age-structures to the appropriate counties, it was possible to compute an age-structure for every migrant population in each county. This file was saved and a second was created which aggregated the migrant age-structure in every county. The 1861 age-structure of every county was then selected from the data-set file (C), converted to the Civil County unit using the total county population from the original county-of-residence tabulation and saved. This file contained the age-structure of the total population of every county, and by deducting the total migrant population, a native county population was constructed.

8. Examples of the original datasets and the final database can be seen in Figure 2 (A) to (D). Brock, J.M. and Tagg, S. "Using SPSS-X to create a suitable Database," in *History and Computing*, 2 (1), 1990, p.21.

By creating these system files, it was now possible to provide three of the four sets of information required for each sex and, in sixteen age-bands, a native, migrant and total population for every county. The native and migrant files were added and the cases sorted by county-of-birth, rather than as previously by county-of-residence. This enabled the total county-of-birth population to be computed and provided the final file (D) required from the 1861 census so that the cases could be sorted and added. The data were then aggregated and this enabled checks to be made with the original census.

Normally, analysis of large data sets on a mainframe computer can only be carried out overnight. However, in this study, despite the large data sets, material could be processed whenever convenient. This was achieved by making considerable use of the complex file features of SPSS-X. The cross-linking procedures described have created multiple save files, but the on-line computing time was kept to a minimum.

EXPANDING THE 1861 COUNTY-OF-RESIDENCE BY COUNTY-OF-BIRTH TABULATION
FROM 2 TO 16 AGE-BANDS.



THE CREATION OF THE REVISED 1861 CENSUS FROM 2 TO 16 AGE-BANDS

KEY

*** (and information in italics) Not in computer programme, note to explain procedure

VARIABLE NAMES DETAILS

YR	Year of census.
Census	County-of-residence by county-of-birth tabulation (2 age-bands for each sex), unit of measurement civil county.
Age-structure	Age-structure of county-of-residence, all tabulations standardised to 16 age-bands, unit of measurement registration county.
COUNTY	County-of-residence (county code nos. same as used in census).
FROM	County-of-birth (county code nos. same as used in census).
COUNTY or FROM 21, 23	Renfrew and Lanark Counties which because of boundary problems were combined as 'COUNTY 41' or 'FROM 41'.
FROM 34-38	People born outside Scotland.
FROM 39	Total population in county-of-residence.
FROM 40	Total population in county-of-birth.

.....

***TO ACCESS 1861 CENSUS FILES.

GET FILE='DISK08:[XYZ111.CENSUS]CENSUSHALFY.SAV'/MAP

****entire census 1861-1911*

SELECT IF YR=18611

****Last number refers to whether the data were standardised to the pre- or post 1891 boundary revision.*

LIST CASES=50

SAVE OUTFILE=CEN61.SAV

/KEEP=YR, COUNTY, FROM, M19L, M20M, F19L, F20M/MAP

****1861 census saved.*

***TO ACCESS 1861 ESTIMATED AGE-STRUCTURES FILES.

(3 age-structures according to the nature of population growth in a county).

GET FILE='DISK08:[XYZ111.SAMPLES]TAGGSAMTOTAL.SAV'/MAP

SELECT IF YR=1861

LIST CASES=10

RECODE YR (1861=18611)

COMPUTE MTOT19L=SUM.4(ADML5 TO ADML20)

COMPUTE MTOT20M=SUM.12(ADML25 TO ADMG75)

COMPUTE FTOT19L=SUM.4(ADFL5 TO ADFL20)

```

COMPUTE FTOT20M=SUM.12(ADFL25 TO ADFG75)
  ***Additional age-bands created to make data compatible with
  census.
LIST
SAVE OUTFILE=TAGGTOT.SAV
/KEEP=TYPE TO FTOT20M/MAP
  ***estimated migrant age-structure saved.

  ***TO REMOVE NATIVE-BORN FROM THE COUNTY-OF-RESIDENCE AND
  REORGANISE 1861 CENSUS BY COUNTY INTO MIGRANT AGE-STRUCTURE
  CATEGORIES.
GET FILE=CEN61.SAV/MAP
SELECT IF COUNTY NE FROM
  ***removal of native-born.
LIST CASES=10
SELECT IF NOT (ANY (FROM, 39, 40))
  ***removal of population totals.
LIST CASES=10
RECODE COUNTY(1, 2, 3, 4, 5, 6, 13, 15, 19=1
  (27, 30, 31, 32, 33=2)
  (7, 8, 9, 10, 11, 12, 16, 20, 22, 26, 28=3)
  (14, 17, 18, 24, 25, 29, 41=4)INTO MCT
  ***counties recoded into migrant age-structure categories.
SORT CASES BY MCT YR COUNTY FROM
  ***counties 'SORTED' according to migrant age-structure
  categories.
LIST CASES=50
  ***check.
  ***MIGRANT AGE-STRUCTURE CALCULATED
  using 3 estimated migrant age-structures.
MATCH FILES FILE=*/TABLE=TAGGTOT.SAV/RENAME TYPE=MCT/BY MCT YR/MAP
COMPUTE MB5=ADML5*M19L/MTOT19L
COMPUTE MB10=ADML10*M19L/MTOT19L
COMPUTE MB15=ADML15*M19L/MTOT19L
COMPUTE MB20=ADML20*M19L/MTOT19L
COMPUTE MB25=ADML25*M20M/MTOT20M
COMPUTE MB30=ADML30*M20M/MTOT20M
COMPUTE MB35=ADML35*M20M/MTOT20M
COMPUTE MB40=ADML40*M20M/MTOT20M
COMPUTE MB45=ADML45*M20M/MTOT20M
COMPUTE MB50=ADML50*M20M/MTOT20M
COMPUTE MB55=ADML55*M20M/MTOT20M
COMPUTE MB60=ADML60*M20M/MTOT20M
COMPUTE MB65=ADML65*M20M/MTOT20M
COMPUTE MB70=ADML70*M20M/MTOT20M
COMPUTE MB75=ADML75*M20M/MTOT20M
COMPUTE M075=ADMG75*M20M/MTOT20M
COMPUTE FB5=ADFL5*F19L/FTOT19L
COMPUTE FB10=ADFL10*F19L/FTOT19L
COMPUTE FB15=ADFL15*F19L/FTOT19L
COMPUTE FB20=ADFL20*F19L/FTOT19L
COMPUTE FB25=ADFL25*F20M/FTOT20M
COMPUTE FB30=ADFL30*F20M/FTOT20M
COMPUTE FB35=ADFL35*F20M/FTOT20M

```



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COMPUTE FB40=ADFL40*F20M/FTOT20M
COMPUTE FB45=ADFL45*F20M/FTOT20M
COMPUTE FB50=ADFL50*F20M/FTOT20M
COMPUTE FB55=ADFL55*F20M/FTOT20M
COMPUTE FB60=ADFL60*F20M/FTOT20M
COMPUTE FB65=ADFL65*F20M/FTOT20M
COMPUTE FB70=ADFL70*F20M/FTOT20M
COMPUTE FB75=ADFL75*F20M/FTOT20M
COMPUTE F075=ADFG75*F20M/FTOT20M
LIST CASES=10
SORT CASES BY YR COUNTY FROM
  ***Counties 'SORTED' into 'normal' numeric order.
LIST CASES FROM 900 TO 980
  ***these cases include the counties of Berwick, Peebles, Selkirk
  and Roxburgh, used as check because three of four categories of
  migrant age-structure were found in these counties.
SAVE OUTFILE=CENA61.SAV
/KEEP=YR, COUNTY, FROM, MB5, MB10, MB15, MB20, MB25, MB30, MB35,
MB40, MB45, MB50, MB55, MB60, MB65, MB70, MB75, M075, FB5, FB10,
FB15, FB20, FB25, FB30, FB35, FB40, FB45, FB50, FB55, FB60, FB65,
FB70, FB75, F075/MAP
  ***Migrant age-structure saved.

  ***TO CREATE TOTAL MIGRANT AGE-STRUCTURE FOR COUNTY-OF-
  RESIDENCE.
GET FILE=CENA61.SAV
  ***migrant age-structure
SELECT IF NOT (ANY (FROM, 21, 23, 39, 40))
  ***precaution these not wanted.
list cases=10
AGGREGATE OUTFILE=*
/PRESORTED
/BREAK YR, COUNTY
/MGL5, MGL10, MGL15, MGL20, MGL25, MGL30, MGL35, MGL40, MGL45,
MGL50, MGL55, MGL60, MGL65, MGL70, MGL75, MG075, FGL5, FGL10,
FGL15, FGL20, FGL25, FGL30, FGL35, FGL40, FGL45, FGL50, FGL55,
FGL60, FGL65, FGL70, FGL75, FG075=SUM(MB5 TO F075)
  ***aggregate the total migrant population in county-of-residence
  by age-bands.
LIST CASES=10
SAVE OUTFILE=MIG61.SAV
/KEEP=YR, COUNTY, MGL5, MGL10, MGL15, MGL20, MGL25, MGL30, MGL35,
MGL40, MGL45, MGL50, MGL55, MGL60, MGL65, MGL70, MGL75, MG075,
FGL5, FGL10, FGL15, FGL20, FGL25, FGL30, FGL35, FGL40, FGL45,
FGL50, FGL55, FGL60, FGL65, FGL70, FGL75, FG075/MAP
  ***the total migrant population in county-of-residence by age-
  bands saved.

```

***ACCESSING THE 1861 AGE-STRUCTURE OF THE TOTAL POPULATION OF
COUNTY-OF-RESIDENCE TABULATION FILE AND CONVERTING THE DATA FROM
A REGISTRATION TO A CIVIL COUNTY UNIT OF MEASUREMENT.

GET FILE='DISK08:[XYZ111.AGESTRIAGESTRHALFC.SAV']/MAP
SELECT IF YR=18611

***removing 1861 information from data-base.

LIST CASES=10

SORT CASES YR COUNTY

LIST CASES=10

SAVE OUTFILE=AGESTRTOT61X.SAV

/KEEP=YR, COUNTY, MTOT, ML5, ML10, ML15, ML20, ML25, ML30, ML35,
ML40, ML45, ML50, ML55, ML60, ML65, ML70, ML75, MG75, FTOT, FL5,
FL10, FL15, FL20, FL25, FL30, FL35, FL40, FL45, FL50, FL55, FL60,
FL65, FL70, FL75, FG75/MAP

***1861 total age-structure file saved.

***ADJUSTING REGISTRATION COUNTY BASED AGE-STRUCTURE OF THE
POPULATION (1861) TO THE CIVIL COUNTY UNIT OF MEASUREMENT.

GET FILE=CEN61.SAV/MAP

***1861 census in civil county framework.

SELECT IF FROM=39

***total population.

LIST CASES=10

SORT CASES BY YR COUNTY

LIST CASES=10

MATCH FILES FILE=AGESTRTOT61X.SAV/FILE=*/BY YR COUNTY/MAP

*** match files 1861 age-structure with census.

LIST CASES =10

COMPUTE M19LTOT=SUM.4(ML5 TO ML20)
COMPUTE M20MTOT=SUM.12(ML25 TO MG75)
COMPUTE F19LTOT=SUM.4(FL5 TO FL20)
COMPUTE F20MTOT=SUM.12(FL25 TO FG75)
COMPUTE MAB5=ML5*M19L/M19LTOT
COMPUTE MAB10=ML10*M19L/M19LTOT
COMPUTE MAB15=ML15*M19L/M19LTOT
COMPUTE MAB20=ML20*M19L/M19LTOT
COMPUTE MAB25=ML25*M20M/M20MTOT
COMPUTE MAB30=ML30*M20M/M20MTOT
COMPUTE MAB35=ML35*M20M/M20MTOT
COMPUTE MAB40=ML40*M20M/M20MTOT
COMPUTE MAB45=ML45*M20M/M20MTOT
COMPUTE MAB50=ML50*M20M/M20MTOT
COMPUTE MAB55=ML55*M20M/M20MTOT
COMPUTE MAB60=ML60*M20M/M20MTOT
COMPUTE MAB65=ML65*M20M/M20MTOT
COMPUTE MAB70=ML70*M20M/M20MTOT
COMPUTE MAB75=ML75*M20M/M20MTOT
COMPUTE MA075=MG75*M20M/M20MTOT
COMPUTE FEB5=FL5*F19L/F19LTOT
COMPUTE FEB10=FL10*F19L/F19LTOT
COMPUTE FEB15=FL15*F19L/F19LTOT
COMPUTE FEB20=FL20*F19L/F19LTOT
COMPUTE FEB25=FL25*F20M/F20MTOT
COMPUTE FEB30=FL30*F20M/F20MTOT

```

COMPUTE FEB35=FL35*F20M/F20MTOT
COMPUTE FEB40=FL40*F20M/F20MTOT
COMPUTE FEB45=FL45*F20M/F20MTOT
COMPUTE FEB50=FL50*F20M/F20MTOT
COMPUTE FEB55=FL55*F20M/F20MTOT
COMPUTE FEB60=FL60*F20M/F20MTOT
COMPUTE FEB65=FL65*F20M/F20MTOT
COMPUTE FEB70=FL70*F20M/F20MTOT
COMPUTE FEB75=FL75*F20M/F20MTOT
COMPUTE FE075=FG75*F20M/F20MTOT
LIST VARIABLES=YR COUNTY FROM M19LTOT M20MTOT MTOT MAB5 MAB10
MAB15 MAB20 MAB25 MAB30 MAB35 MAB40 MAB45 MAB50 MAB55 MAB60 MAB65
MAB70 MAB75 MA075 F19LTOT F20MTOT FTOT FEB5 FEB10 FEB15 FEB20 FEB25
FEB30 FEB35 FEB40 FEB45 FEB50 FEB55 FEB60 FEB65 FEB70 FEB75 FE075
SAVE OUTFILE=CENAGE61TOT.SAV
/KEEP=YR, COUNTY, FROM, MAB5, MAB10, MAB15, MAB20, MAB25, MAB30,
MAB35, MAB40, MAB45, MAB50, MAB55, MAB60, MAB65, MAB70, MAB75,
MA075, FEB5, FEB10, FEB15, FEB20, FEB25, FEB30, FEB35, FEB40,
FEB45, FEB50, FEB55, FEB60, FEB65, FEB70, FEB75, FE075/MAP
***1861 total age-structure by county-of-residence in civil
county framework saved.

***TO CREATE NATIVE AGE-STRUCTURE.
MATCH FILES FILE=CENAGE61TOT.SAV/FILE=MIG61.SAV/BY YR COUNTY/MAP
***match 1861 total age-structure by county-of-residence and
migrant age-structure (both in civil county frameworks)
COMPUTE FROM=COUNTY
***in CENAGE61TOT.SAV 'FROM' equalled the total population, now
equals county-of-residence.
LIST CASES=10
DO REPEAT AA1=MAB5 TO MA075
/BB1=MGL5 TO MG075
/CC1=MB5, MB10, MB15, MB20, MB25, MB30, MB35, MB40, MB45, MB50,
MB55, MB60, MB65, MB70, MB75, M075
COMPUTE CC1=AA1-BB1
END REPEAT
DO REPEAT DD1=FEB5 TO FE075
/EE1=FGL5 TO FG075
/FF1=FB5, FB10, FB15, FB20, FB25, FB30, FB35, FB40, FB45, FB50,
FB55, FB60, FB65, FB70, FB75, F075
COMPUTE FF1=DD1-EE1
END REPEAT
***for every age-band, total age-structure of county-of-
residence minus total migrant age-structure equals native age-
structure.
LIST VARIABLES=YR COUNTY FROM MB5 MB10 MB15 MB20 MB25 MB30 MB35 MB40
MB45 MB50 MB55 MB60 MB65 MB70 MB75 M075 FB5 FB10 FB15 FB20 FB25
FB30 FB35 FB40 FB45 FB50 FB55 FB60 FB65 FB70 FB75 F075
SAVE OUTFILE=CENAGE61N.SAV
/KEEP=YR, COUNTY, FROM, MB5, MB10, MB15, MB20, MB25, MB30, MB35,

```

MB40, MB45, MB50, MB55, MB60, MB65, MB70, MB75, M075, FB5, FB10,
FB15, FB20, FB25, FB30, FB35, FB40, FB45, FB50, FB55, FB60, FB65,
FB70, FB75, F075/MAP

****native age-structure saved.*

****TO CALCULATE TOTAL POPULATION OF COUNTY-OF-RESIDENCE IN 16
AGE-BANDS.*

ADD FILES FILE=CENA61.SAV/FILE=CENAGE61N.SAV/MAP

****'ADD' Migrant and native age-structure files.*

SORT CASES BY YR FROM COUNTY

****'SORT' cases on county-of-birth not county-of-residence.*

SELECT IF NOT (ANY (FROM, 21, 23))

****precaution.*

LIST CASES=10

SELECT IF NOT (ANY (COUNTY, 21, 23))

****precaution.*

LIST CASES=10

****check.*

AGGREGATE OUTFILE=*

/PRESORTED

/BREAK YR, FROM

/MAB5, MAB10, MAB15, MAB20, MAB25, MAB30, MAB35, MAB40, MAB45,
MAB50, MAB55, MAB60, MAB65, MAB70, MAB75, MA075, FEB5, FEB10,
FEB15, FEB20, FEB25, FEB30, FEB35, FEB40, FEB45, FEB50, FEB55,
FEB60, FEB65, FEB70, FEB75, FE075=SUM(MB5 TO F075)

****'AGGREGATE' total county-of-birth population anywhere in
Scotland by age-bands.*

LIST CASES=10

****check.*

COMPUTE COUNTY=FROM

****county code lost in 'AGGREGATE' process.*

LIST CASES=10

****check.*

COMPUTE FROM=40

****code for total county-of-birth population anywhere in
Scotland by age-bands.*

SORT CASES BY YR COUNTY FROM

****'SORT' cases back into county-of-residence.*

SELECT IF NOT (ANY (COUNTY, 34, 35, 36, 37, 38))

LIST VARIABLES=YR COUNTY FROM MAB5 MAB10 MAB15 MAB20 MAB25 MAB30
MAB35 MAB40 MAB45 MAB50 MAB55 MAB60 MAB65 MAB70 MAB75 MA075 FEB5
FEB10 FEB15 FEB20 FEB25 FEB30 FEB35 FEB40 FEB45 FEB50 FEB55 FEB60
FEB65 FEB70 FEB75 FE075

SAVE OUTFILE=FROM61.SAV

/KEEP=YR, COUNTY, FROM, MAB5, MAB10, MAB15, MAB20, MAB25, MAB30,
MAB35, MAB40, MAB45, MAB50, MAB55, MAB60, MAB65, MAB70, MAB75,
MA075, FEB5, FEB10, FEB15, FEB20, FEB25, FEB30, FEB35, FEB40,
FEB45, FEB50, FEB55, FEB60, FEB65, FEB70, FEB75, FE075/MAP

****total county-of-birth population anywhere in Scotland by age-
bands saved.*

```

***TO COMBINE ALL FILES
(all files have already been sorted to year and county-of-
residence, but they do not have common names for age variables).
ADD FILES FILE=CENA61.SAV
***migrant age-structure.
/FILE=CENAGE61N.SAV
***native age-structure.
/FILE=CENAGE61TOT.SAV/RENAME=(MAB5=MB5)
***age-structure in civil county units, this is also the total
population in 16 agebands of county-of-residence.
/RENAME=(MAB10=MB10)
/RENAME=(MAB15=MB15)
.....
/RENAME=(FEB75=FB75)
/RENAME=(FEO75=FO75)
/FILE=FROM61.SAV/RENAME=(MAB5=MB5)
***total county-of-birth population anywhere in Scotland by age-
bands.
/RENAME=(MAB10=MB10)
/RENAME=(MAB15=MB15)
.....
/RENAME=(FEB75=FB75)
/RENAME=(FEO75=FO75)/MAP
SORT CASES BY YR COUNTY FROM
***reorganise cases by year county-of-residence and county-of-
birth.
LIST VARIABLES=YR COUNTY FROM MB5 MB10 MB15 MB20 MB25 MB30 MB35 MB40
MB45 MB50 MB55 MB60 MB65 MB70 MB75 M075 FB5 FB10 FB15 FB20 FB25
FB30 FB35 FB40 FB45 FB50 FB55 FB60 FB65 FB70 FB75 F075
SAVE OUTFILE=CENSUSAGEC61.SAV
KEEP=YR, COUNTY, FROM, MB5, MB10, MB15, MB20, MB25, MB30, MB35,
MB40, MB45, MB50, MB55, MB60, MB65, MB70, MB75, M075, FB5, FB10,
FB15, FB20, FB25, FB30, FB35, FB40, FB45, FB50, FB55, FB60, FB65,
FB70, FB75, F075/MAP
***file checked against original county-of-residence by county-
of-birth tabulation from census, file now contains same
information as original but in 16 age-bands instead of 2.

```

APPENDIX XI d

THE FILES USED TO ESTIMATE EMIGRANTS FROM SCOTLAND FROM ONE DECENNIAL CENSUS TO THE SUBSEQUENT ONE.

Key to Diagram on page 121,

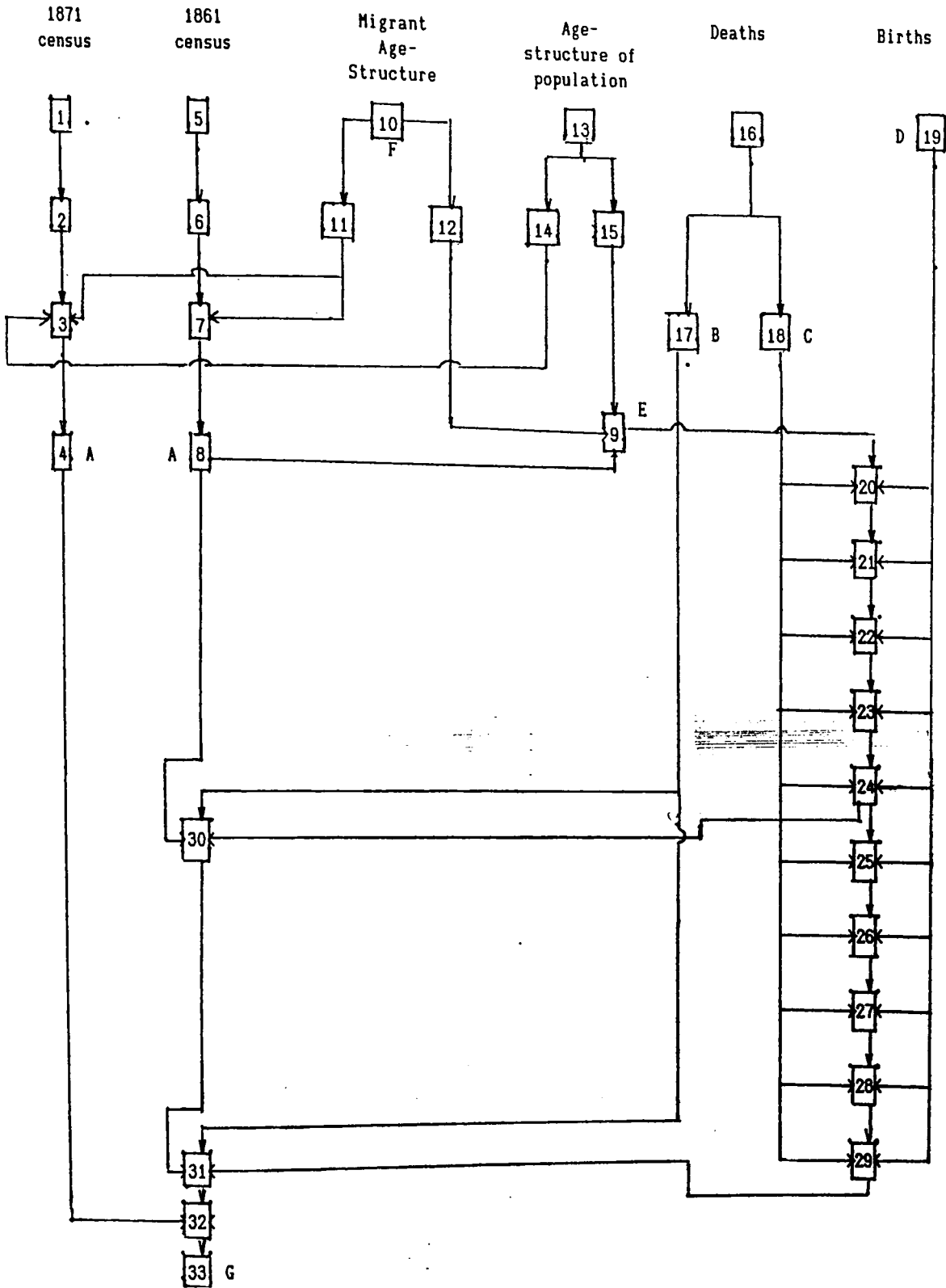
For convenience this diagram applies to the decennial census period 1861-1871, but every estimation was computed in the same way

- 1 subsequent census, data file (1871)
- 2-4 expanding the county-of-residence by county-of-birth tabulation from 2 to 16 age-bands. See appendix XI for further details.
- 5 original census, data file (1861)
- 6-8 expanding the county-of-residence by county-of-birth tabulation from 2 to 16 age-bands. See appendix XIa for further details.
- 9 Creating file for those less than 5 years: needs special migrant age-structure and total age-structure. (1861)
- 10 Total migrant age-structures estimated from samples for every census year samples calculated for migrant categories.
- 11 Migrant age-structure estimated from samples in 5 year agebands except for those over 75 years, computed for both census years, counties matched to migrant categories.
- 12 Migrant age-structure estimated from samples for those less than 5 years computed for census in question, and counties matched to migrant region. Re-applied to those under 5 years every year.

- 13 Total age-structure of the county, adjusted in order to standardise data and converted to civil counties, but taken from original censuses.
- 14 Total age-structure of county in 5 year age-bands except for those over 75 years, for both census years.
- 15 Total age-structure of county for those less than 5 years.
- 16 Total deaths by year in counties, those without age stated spread across age-bands. Data adjusted to civil counties and corrected from January-to-December to April-to-March year to make it compatible with census.
- 17 Deaths for those over 5 years organised by sex into 5 year age-bands and in 5 year time periods, so that two time periods occur between every census.
- 18 Deaths for those less than 5 years organised by sex into 6 age-bands (less than 3 months, 3 months to 1 year and by year thereafter up to, but not including, 5 years). The deaths retain a one year time period, so that ten time periods occur between every census.
- 19 Births by sex and county, which must by definition be native-born.
- Data recorded annually and adjusted to civil counties. It has been corrected from January-to-December to April-to-March year to make it compatible with census.
- 20-4 The data for children under 5 years computed annually. Births and deaths applied, and the assumed migrant age-structure. Children that reach 5 years aggregated as native or migrant of every county and entered into file 30.

- 25-9 The data for children under 5 years computed annually. Births and deaths applied, and the assumed migrant age-structure. Children that reach 5 years aggregated as native or migrant of every county and entered into file 31.
- 30 Data for those over five years old computed every 5 years. Deaths applied and also the assumed migrant age-structure.
- 31 Data for those over five years old computed every 5 years. Deaths applied and also the assumed migrant age-structure. Total estimated population (migrants and natives) created for next census by including information from file 29.
- 32 Estimated census (file 30) would be the projected census if everybody had stayed in Scotland. File 4 is the actual subsequent census, and the difference between the two is emigration.
- 33 The final checking file. The original census plus births plus immigrants created by the migrant age-structure categories (but immigrants unlike Scots cannot to be deducted from the native population) minus deaths minus emigrants should equal the subsequent census.

DIAGRAM 1 - THE LINKING OF SPSS-X FILES TO CREATE AN ESTIMATED 1871 CENSUS FROM THE 1861 CENSUS AND TO COMPARE IT WITH THE ACTUAL 1871 CENSUS IN ORDER TO CALCULATE EMIGRATION



APPENDIX XIe

POINTS IN COMPUTATION WHERE DATA CHECKED AGAINST ORIGINAL CENSUS

This section also refers to diagram 1 on the preceding page.

a Census manually converted from civil to registration counties with the exception of Lanark and Renfrew which were combined (see Appendix I, pp.37-40 and 50-1 respectively). This was to avoid spurious migration. Census compared with original data file. 100% correct, that is total population the same.

b Deaths per 5 year age-band and in 5 year periods. "age not known" spread across all age-bands at point (16) and checked. Data converted from registration to civil counties at point (17). Converted to April-to-March year; slight discrepancy to be expected as original measures 1861-1910 and computed measures April 1861 to March 1911 (January to March 1911 estimated, see text, chapter IV, pp.152-4 and appendix III, pp. 68-9).

	MALE	FEMALE
Total deaths from original data	1,168,759	1,284,420
Total deaths from computed data	1,170,059	1,285,765
% difference between original and computed data	+0.111	+0.105

c

Deaths in 6 age-bands (<3 mths, >3mths & <1yr, <2 yrs, <3 yrs, <4 yrs and <5 yrs) and in 1 year periods. "age not known" spread across all age-bands at point (16) and checked. Data converted from registration to civil counties at points (18). Converted to April-to-March year: slight discrepancy to be expected as original measures 1861-1910 and computed measures April 1861 to March 1911 (January to March 1911 estimated, see appendix III, pp. 68-9).

	MALES	FEMALES
Total deaths from original data	704,113.6	602,518.4
Total deaths from computed data	703,950.0	602,363.4
% difference between original and computed data	-0.023	-0.026

d

Births in 1 year periods. Data converted from registration to civil counties at point (19). Converted to April-to-March year: slight discrepancy to be expected as original measures 1861-1910 and computed measures April 1861 to March 1911 (January-to-March 1911 estimated see text, chapter IV, p.153)

Total births from original data 3,172,966 3,019,042

Total births from computed data 3,175,213 3,021,665

% difference between original +0.071 +0.087
and computed data

e Computed native and migrant age-structure for population
under 5 years. Checked against under 5 population
estimated at (8); 100% correct.

f Age-structure of the total population from census; "age
not known" spread accross all age-bands. Data
converted from registration to civil counties at
points (2) and (6).

g The final check is made separately for every census run.
The original census plus births plus immigrants minus
deaths minus emigrants equals the subsequent census.

Census Decade	Sex	Actual	Predicted	Percentage Difference
1861-71	M	1,603,143	1,603,219	+0.005
	F	1,756,875	1,757,490	+0.035
1871-81	M	1,799,475	1,797,993	-0.082
	F	1,936,098	1,934,167	-0.080
1881-91	M	1,942,717	1,942,955	+0.012
	F	2,082,930	2,084,065	+0.054
1891-01	M	2,173,755	2,172,725	-0.047
	F	2,298,348	2,296,801	-0.067
1901-11	M	2,308,839	2,308,949	+0.005
	F	2,452,065	2,452,027	-0.002

APPENDIX XII

THE ESTIMATION OF STANDARD ERRORS¹

A measure of reliability of the estimates of both emigration and migration is of immense importance to the conclusions in this study. Thus in order to test the results thoroughly, the method of estimating standard errors² adopted in this study represent a "worst case" scenario.³

There were four published data sources used in this study (the age-structure of the county population, the birth-place enumeration, and annual numbers of births and deaths). The fifth source was the age-structure ratios of the migrant population by population category. This information has been created from a sample and as a result probably held the greatest risk of sampling error. This was because it is impossible to repeat a sample even from the same background population and sampling errors in any age-band could fluctuate at random. The standard error therefore measures the accuracy of population parameters from sample statistics.⁴

1. I would like to thank Dr.R.Ahmad and Dr.Mackenzie of the Mathematics department and Dr.S.J.Tagg in the Marketing department of Strathclyde University for their advice on the best method of applying standard errors.

2. Hammond and McCullagh. *Quantitative Techniques in Geography*, pp.144-58.

3. See chapter III, pp.140-1.

4. Hammond and McCullagh. *Quantitative Techniques in Geography*, p.145.

Two standard errors were calculated for both sexes in each age-band of the migrant age-structure ratio for every census year. It was therefore the ratios of the migrant age-structure that had the standard errors applied to them. Every age-band in each of the four population categories had a different amount of standard error. This was because the standard error reflected not only the extremes in the ratios of migrant age-structure, but also the number of samples taken. This was a problem, because some samples of the migrant population categories were large, both numerically and as a proportion of the total population, but they were derived from a relatively small number of sampled places.⁵ Moreover, the closeness of the fit of the individual migrant population categories to the published above and below 20 years proportions, although important as a criterion in the original sampling, was not measured in the standard errors.

The standard errors were applied to the migrant age-structure and this revised the proportion of natives and migrants in each age-band of every county, (the total population of each county in an age-band had been derived from the census). The data were then processed. The range of errors was calculated in the final estimates of both emigration and migration. Thus standard errors that were applied to data in a county-of-residence unit of measurement were finally calculated for estimates on a county-of-birth framework. This had the effect of concentrating errors in certain age-bands and counties-of-birth, often a different population category to that of the county-of-residence. The

5. See chapter III, pp.128-9.

estimates with standard errors applied therefore represent extremes in variability.

The original intention was to skew the age-structure ratios in two separate models, one flattening and the other peaking the migrant ratios. However, this proved unworkable because there was not a large enough margin for error that would permit their application. This indicates how tightly the migrant age-structure ratios were held by the published data.*

A second method of measuring the accuracy of the migrant age-structure ratios using standard errors was devised. In this model two standard errors were added to each age-band of the migrant age-structure to create one extreme scenario and vice versa for the other. The data were then rerun in exactly the same

6. The operation involved re-running the entire computer programme twice, with the revised age-structure ratios so that the effects of these two extreme situations on the results could be measured. However, this method of checking the accuracy of the data proved impossible.

The migrant age-structure ratios were used to expand the published birth-place census tabulation from two to sixteen age-bands for each sex. The total number of migrants from any county-of-birth in a county-of-residence remained the same, but the number of migrants in an age-band was reduced or exaggerated by two standard errors. In some age-bands this exaggeration meant that too many migrants were predicted for the total number in that age-band in the county-of-residence. This total number for each county-of-residence was derived from the age-structure of the population tabulation obtained from the published census. This excess of migrants in an age-band meant that the native population of the county was forced into negative numbers, an impossible situation. The skewed migrant age-structure ratios could not therefore be used because there was not a large enough margin for error that would permit their application, thus indicating how tightly the migrant age-structure ratios were held by the data.

manner as in the previous tests in order to provide estimates of movement.

The migrant age-structure for each population category in every census had two standard errors added or deducted from each age-band. This was a source database and it means that the entire computation of estimates of both emigration and migration occurred after the database had been adjusted. Variations based on these procedures will over-estimate the likely variability appreciably. This clearly represents a "worst case" situation and has made the test a very rigorous one.

APPENDIX XIII

THE AGE-STRUCTURE OF THE SCOTTISH-BORN POPULATION IN SCOTLAND

KEY



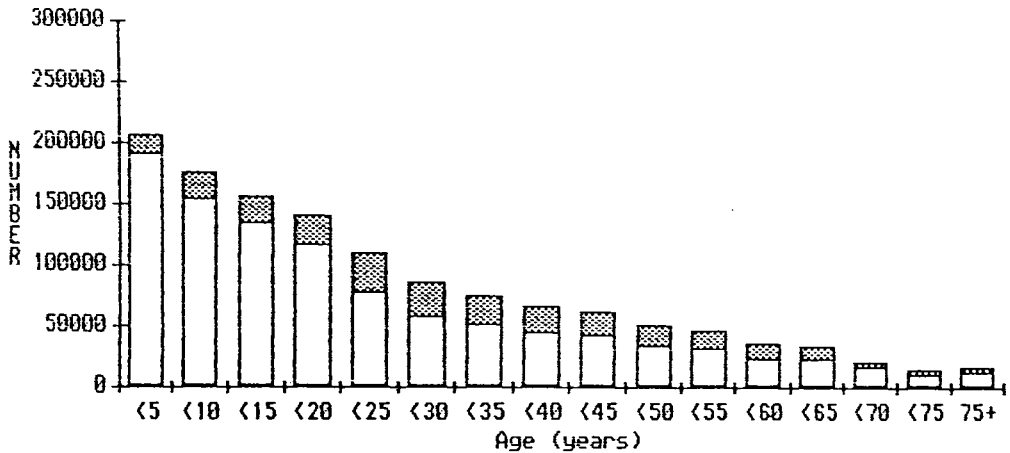
Natives still resident in their county-of-birth



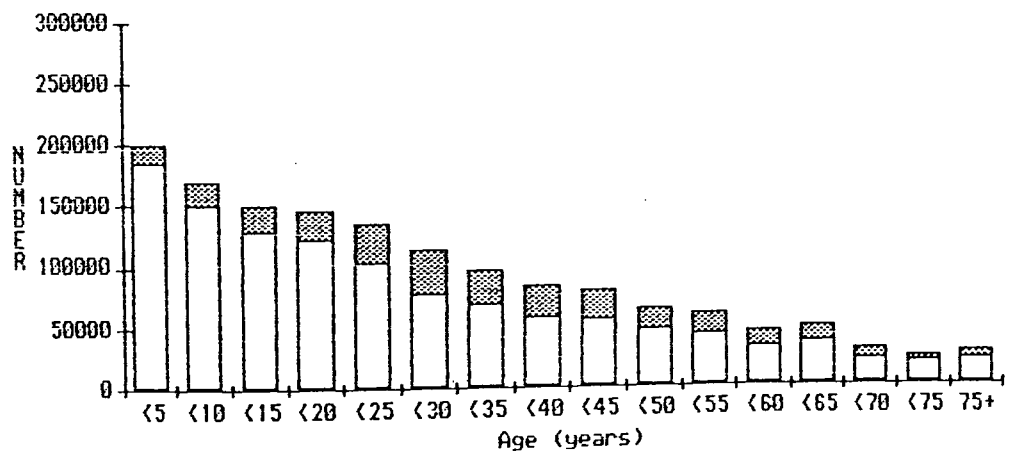
Scottish-born Migrants

THE AGE-STRUCTURE OF RESIDENTS IN THEIR COUNTY-OF-BIRTH COMPARED WITH THAT OF THE TOTAL SCOTTISH POPULATION 1881

Malea

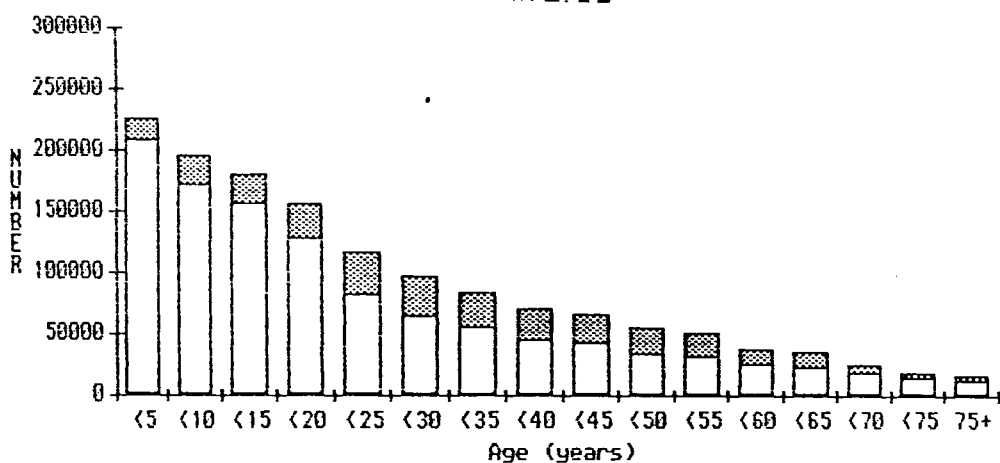


Females

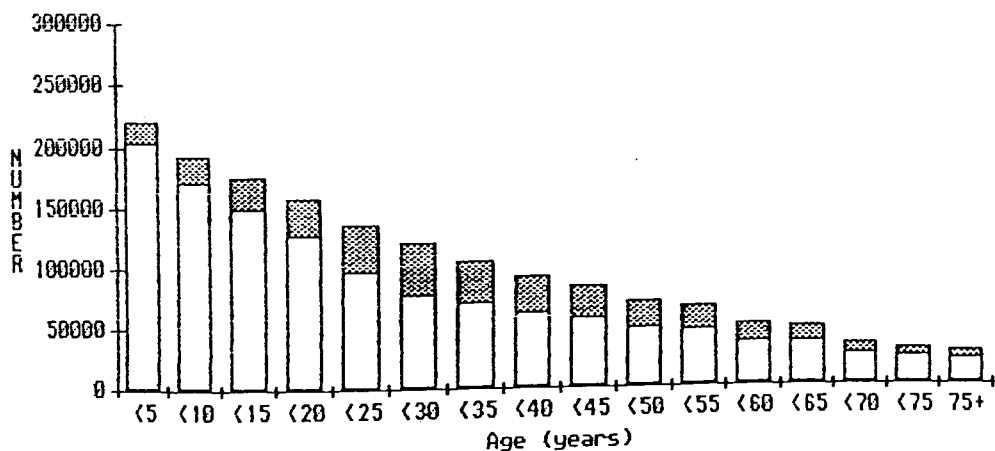


THE AGE-STRUCTURE OF RESIDENTS IN THEIR COUNTY-OF-BIRTH COMPARED WITH THAT OF THE TOTAL SCOTTISH POPULATION 1871

Males

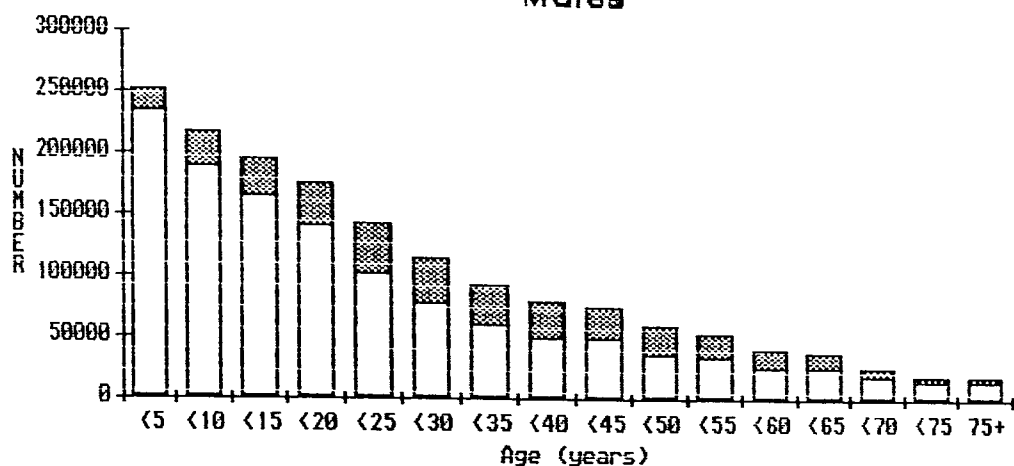


Females

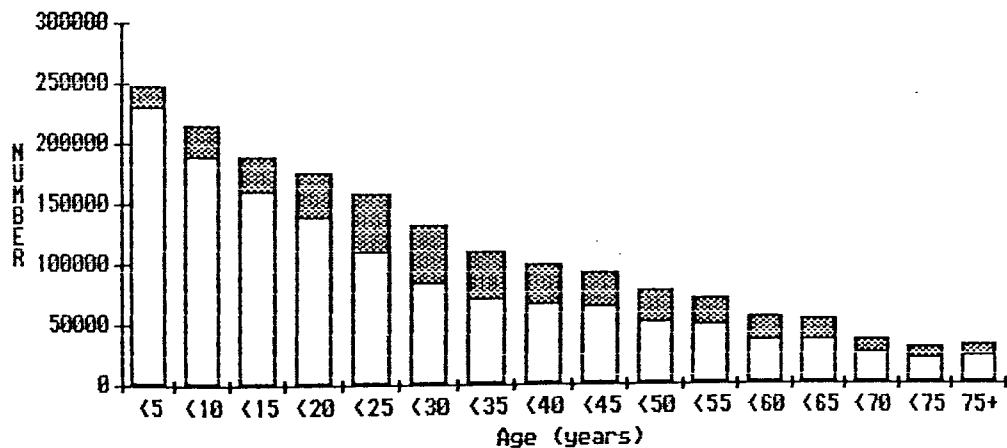


THE AGE-STRUCTURE OF RESIDENTS IN THEIR COUNTY-OF-BIRTH COMPARED WITH THAT OF THE TOTAL SCOTTISH POPULATION 1881

Males

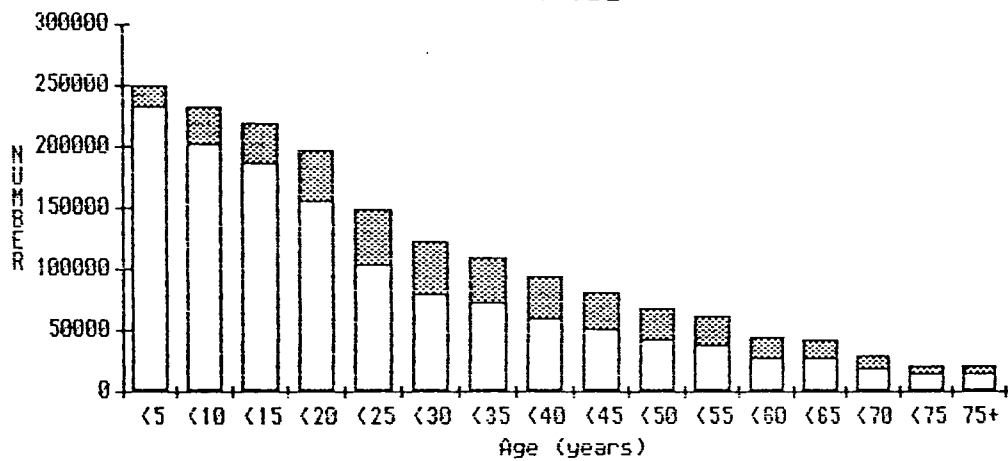


Females

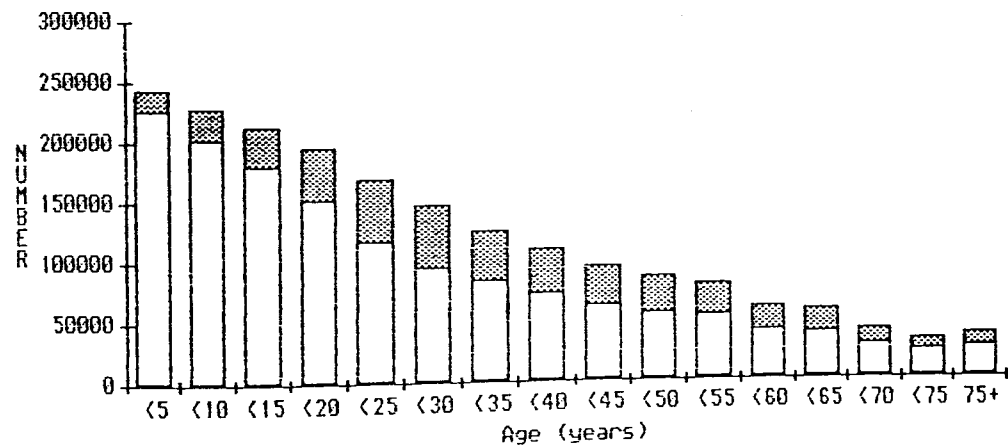


THE AGE-STRUCTURE OF RESIDENTS IN THEIR COUNTY-OF-BIRTH COMPARED WITH THAT OF THE TOTAL SCOTTISH POPULATION 1891

Males

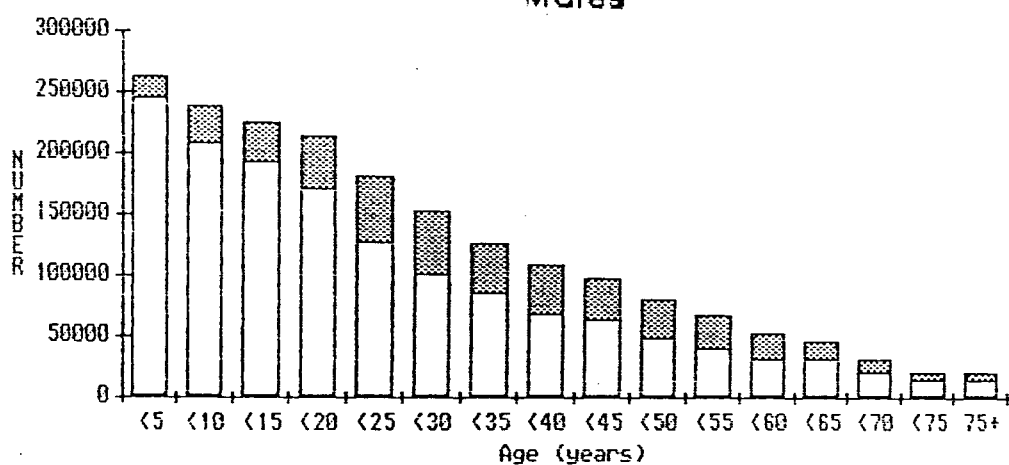


Females

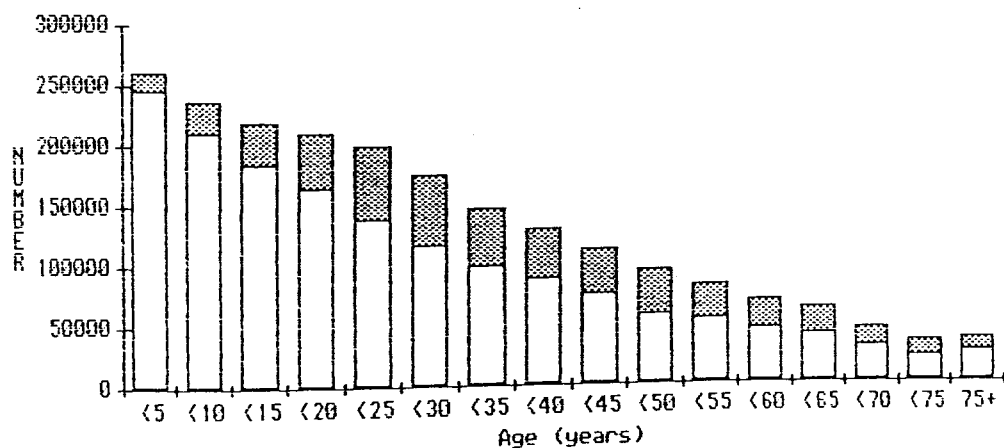


THE AGE-STRUCTURE OF RESIDENTS IN THEIR COUNTY-OF-BIRTH COMPARED WITH THAT OF THE TOTAL SCOTTISH POPULATION 1901

Males

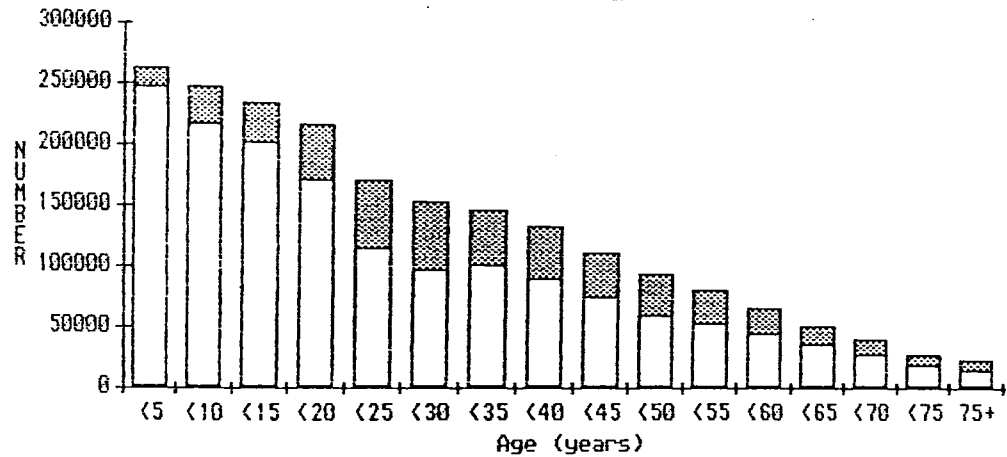


Females

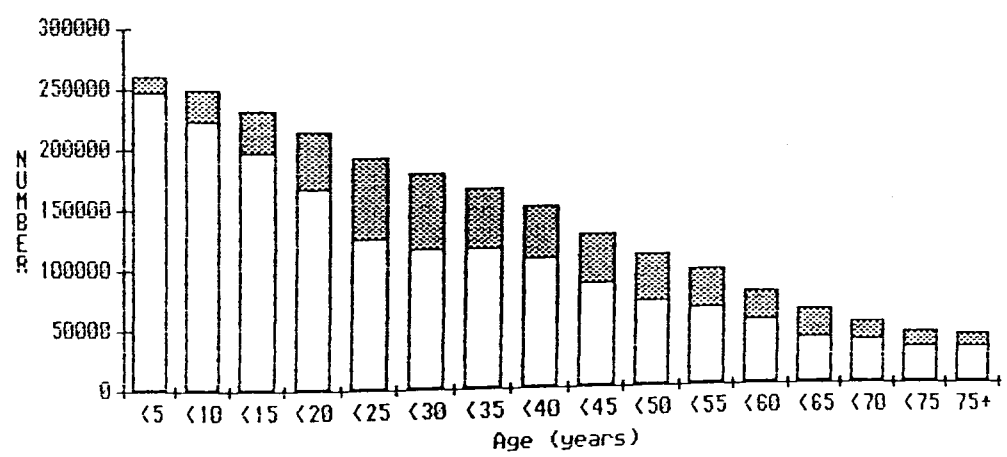


THE AGE-STRUCTURE OF RESIDENTS IN THEIR COUNTY-OF-BIRTH COMPARED WITH THAT OF THE TOTAL SCOTTISH POPULATION 1911

Males



Females



APPENDIX XIV

THE PERCENTAGE OF EMIGRANTS AND MIGRANTS BY COUNTY-OF-BIRTH WHO LEFT IN EACH DECADE, SHOWING THE DIFFERENCE IN ESTIMATES BETWEEN THE PROJECTED AND THE 1891 MIGRANT AGE-STRUCTURES.

KEY

- | | |
|-----------|---|
| YEAR | The year refers to the end of the decade |
| EMIGRANTS | The percentage of emigrants lost is calculated as a percentage of the total county-of-birth population for each county plus the emigrants lost. |
| MIGRANTS | The percentage of migrants lost is calculated as a percentage of the native county-of-birth population for each county plus the migrants lost. |
| A | Current migrant age-structure derived from manuscript sources is projected forward for the years 1901 and 1911 in the same way as for the period 1861 to 1891 |
| B | Current migrant age-structure derived from manuscript sources is assumed to remain the same in 1901 and 1911 as it was in 1891. |

COUNTY-OF-BIRTH	YEAR	EMIGRANTS				CURRENT MIGRANTS			
		A		B		A		B	
		Male	Female	Male	Female	Male	Female	Male	Female
Aberdeen	1871	-6.00	-2.68	.	.	-4.94	-5.15	.	.
Aberdeen	1881	-5.89	-3.90	.	.	-5.78	-5.79	.	.
Aberdeen	1891	-8.93	-5.12	.	.	-5.73	-5.47	.	.
Aberdeen	1901	-4.80	-2.36	-4.80	-2.36	-7.42	-6.73	-7.42	-6.73
Aberdeen	1911	-10.84	-6.96	-10.79	-6.99	-4.20	-4.28	-4.16	-4.26
Argyll	1871	-6.61	-3.97	.	.	-10.26	-12.44	.	.
Argyll	1881	-4.85	-2.66	.	.	-8.53	-11.08	.	.
Argyll	1891	-6.78	-3.41	.	.	-8.45	-10.59	.	.
Argyll	1901	-2.84	-2.80	-2.84	-2.80	-10.84	-9.80	-10.84	-9.80
Argyll	1911	-8.59	-6.11	-8.44	-6.04	-7.55	-9.34	-7.58	-9.20
Ayr	1871	-7.81	-5.37	.	.	-11.74	-11.51	.	.
Ayr	1881	-4.96	-3.15	.	.	-10.14	-10.51	.	.
Ayr	1891	-7.97	-4.85	.	.	-9.59	-9.65	.	.
Ayr	1901	-2.97	-2.34	-2.97	-2.34	-9.32	-8.96	-9.32	-8.96
Ayr	1911	-9.00	-5.45	-8.85	-5.48	-7.04	-7.33	-7.08	-7.27
Banff	1871	-5.48	-2.55	.	.	-11.48	-11.18	.	.
Banff	1881	-5.34	-2.93	.	.	-14.72	-13.74	.	.
Banff	1891	-8.88	-6.68	.	.	-8.08	-9.58	.	.
Banff	1901	-4.89	-2.83	-4.89	-2.83	-15.04	-13.24	-15.04	-13.24
Banff	1911	-8.95	-5.03	-9.00	-5.06	-4.31	-10.20	-4.12	-10.16
Berwick	1871	-8.60	-7.79	.	.	-11.62	-10.08	.	.
Berwick	1881	-7.59	-5.96	.	.	-13.27	-14.09	.	.
Berwick	1891	-10.26	-7.70	.	.	-12.52	-12.01	.	.
Berwick	1901	-5.79	-4.72	-5.79	-4.72	-15.21	-14.70	-15.21	-14.70
Berwick	1911	-7.35	-5.87	-7.30	-5.93	-8.92	-10.88	-8.91	-10.76
Bute	1871	-2.82	-2.21	.	.	-13.75	-13.99	.	.
Bute	1881	-4.22	-1.32	.	.	-11.39	-15.10	.	.
Bute	1891	-6.53	-1.82	.	.	-11.94	-12.41	.	.
Bute	1901	-4.07	-2.89	-4.07	-2.89	-12.37	-12.90	-12.37	-12.90
Bute	1911	-9.73	-5.41	-9.47	-5.49	-9.91	-11	-9.91	-10.87
Caithness	1871	-6.82	-4.09	.	.	-8.31	-8.63	.	.
Caithness	1881	-5.64	-2.51	.	.	-9.30	-10.33	.	.
Caithness	1891	-8.48	-4.84	.	.	-6.21	-7.07	.	.
Caithness	1901	-4.47	-2.51	-4.47	-2.51	-13.81	-13.78	-13.81	-13.78
Caithness	1911	-10.45	-4.60	-10.42	-4.64	-1.62	-6.19	-1.61	-6.07
Clackmannan	1871	-8.59	-4.24	.	.	-10.42	-11.83	.	.
Clackmannan	1881	-4.99	-4.34	.	.	-18.91	-16.04	.	.
Clackmannan	1891	-7.89	-5.75	.	.	-12.15	-10.51	.	.
Clackmannan	1901	4.66	6.12	4.66	6.12	-19.80	-17.05	-19.80	-17.05
Clackmannan	1911	-7.52	-5.04	-7.32	-5.08	-14.42	-13.92	-14.46	-13.83

COUNTY-OF-BIRTH	YEAR	EMIGRANTS				CURRENT MIGRANTS			
		A		B		A		B	
		Male	Female	Male	Female	Male	Female	Male	Female
Dumfries	1871	-10.28	-6.80	.	.	-5.93	-6.26	.	.
Dumfries	1881	-5.76	-5.38	.	.	-12.07	-11.58	.	.
Dumfries	1891	-9.17	-8.15	.	.	-9.97	-8.05	.	.
Dumfries	1901	-5.07	-3.16	-5.07	-3.16	-13.67	-13.07	-13.67	-13.07
Dumfries	1911	-6.27	-6.05	-6.23	-6.09	-8.66	-8.61	-8.65	-8.54
Dunbarton	1871	-7.16	-4.64	.	.	-17.60	-18.43	.	.
Dunbarton	1881	-6.07	-4.17	.	.	-13.01	-13.79	.	.
Dunbarton	1891	-9.41	-6.55	.	.	-10.72	-12.73	.	.
Dunbarton	1901	-2.71	-1.20	-2.71	-1.20	-13.67	-14.30	-13.67	-14.30
Dunbarton	1911	-8.12	-6.62	-8.22	-6.56	-8.64	-10.13	-8.68	-10.07
Edinburgh	1871	-8.61	-7.17	.	.	-5.86	-5.53	.	.
Edinburgh	1881	-8.32	-6.54	.	.	-6.62	-6.61	.	.
Edinburgh	1891	-9.16	-3.76	.	.	-6.40	-6.64	.	.
Edinburgh	1901	-6.32	-5.38	-6.32	-5.38	-6.79	-6.42	-6.79	-6.42
Edinburgh	1911	-7.48	-4.88	-7.58	-4.82	-6.56	-6.37	-6.56	-6.33
Elgin (Moray)	1871	-9.49	-7.25	.	.	-12.05	-11.47	.	.
Elgin (Moray)	1881	-5.60	-3.74	.	.	-11.34	-11.87	.	.
Elgin (Moray)	1891	-10.43	-5.26	.	.	-10.49	-9.99	.	.
Elgin (Moray)	1901	-4.13	-2.23	-4.13	-2.23	-12.58	-12.89	-12.58	-12.89
Elgin (Moray)	1911	-8.28	-5.70	-8.21	-5.77	-9.11	-10.05	-9.03	-9.96
Fife	1871	-4.45	-2.22	.	.	-10.38	-8.64	.	.
Fife	1881	-4.27	-2.71	.	.	-10.22	-9.31	.	.
Fife	1891	-5.87	-4.50	.	.	-7.32	-6.60	.	.
Fife	1901	-1.64	-.44	-1.64	-.44	-7.56	-8.02	-7.56	-8.02
Fife	1911	-5.55	-4.04	-5.61	-4.05	-3.41	-4.31	-3.39	-4.25
FORFAR (Angus)	1871	-6.27	-2.95	.	.	-5.35	-3.91	.	.
FORFAR (Angus)	1881	-6.82	-4.53	.	.	-6.23	-4.90	.	.
FORFAR (Angus)	1891	-9.45	-6.25	.	.	-5.51	-4.42	.	.
FORFAR (Angus)	1901	-6.47	-2.50	-6.47	-2.50	-8.43	-6.34	-8.43	-6.34
FORFAR (Angus)	1911	-9.62	-6.07	-9.51	-6.11	-5.60	-4.96	-5.59	-4.92
Haddington	1871	-6.09	-5.23	.	.	-14.42	-14.47	.	.
Haddington	1881	-4.68	-3.95	.	.	-14.84	-15.98	.	.
Haddington	1891	-6.63	-8.57	.	.	-16.41	-12.32	.	.
Haddington	1901	-5.35	-1.46	-5.35	-1.46	-17.39	-18.89	-17.39	-18.89
Haddington	1911	-6.01	-5.96	-5.81	-6.05	-10.10	-11.37	-10.17	-11.23
Inverness	1871	-5.64	-2.19	.	.	-9.25	-9.70	.	.
Inverness	1881	-5.46	-3.70	.	.	-6.59	-8.48	.	.
Inverness	1891	-5.85	-3.25	.	.	-9.78	-8.84	.	.
Inverness	1901	-4.84	-.93	-4.84	-.93	-9.41	-11.80	-9.41	-11.80
Inverness	1911	-7.31	-2.07	-7.25	-2.04	-6.64	-8.08	-6.59	-7.96

COUNTY-OF-BIRTH	YEAR	EMIGRANTS				CURRENT MIGRANTS			
		A		B		A		B	
		Male	Female	Male	Female	Male	Female	Male	Female
Kincardine	1871	-6.46	-3.81	.	.	-15.08	-16.14	.	.
Kincardine	1881	-5.70	-4.32	.	.	-16.49	-18.07	.	.
Kincardine	1891	-6.33	-3.72	.	.	-12.53	-13.95	.	.
Kincardine	1901	-5.38	-3.48	-5.38	-3.48	-17.66	-18.21	-17.66	-18.21
Kincardine	1911	-6.77	-3.01	-6.76	-3.05	-21.72	-22.22	-21.54	-22.18
Kinross	1871	-6.21	-5.39	.	.	-22.57	-20.01	.	.
Kinross	1881	-1.10	.83	.	.	-28.77	-24.67	.	.
Kinross	1891	-5.69	-1.59	.	.	-23.30	-25.90	.	.
Kinross	1901	-.72	-.74	-.72	-.74	-23.12	-19.11	-23.12	-19.11
Kinross	1911	-9.12	-5.34	-8.96	-5.20	-10.81	-16.41	-10.83	-16.13
Kirkcudbright	1871	-6.13	-6.06	.	.	-6.01	-3.78	.	.
Kirkcudbright	1881	-14.98	-12.77	.	.	-11.86	-12.18	.	.
Kirkcudbright	1891	-10.46	-7.70	.	.	-10.71	-9.73	.	.
Kirkcudbright	1901	-8.46	-7.38	-8.46	-7.38	-13.28	-12.16	-13.28	-12.16
Kirkcudbright	1911	-8.60	-6.91	-8.56	-6.94	-11.81	-10.68	-11.77	-10.61
Lanark & Renfrew	1871	-8.88	-6.39	.	.	-2.96	-3.37	.	.
Lanark & Renfrew	1881	-8.43	-6.19	.	.	-4.47	-4.71	.	.
Lanark & Renfrew	1891	-9.25	-6.87	.	.	-3.23	-3.70	.	.
Lanark & Renfrew	1901	-5.34	-2.82	-5.34	-2.82	-3.22	-3.61	-3.22	-3.61
Lanark & Renfrew	1911	-8.29	-6.24	-8.38	-6.21	-3.80	-4.16	-3.79	-4.14
Linlithgow	1871	-7.36	-4.52	.	.	-20.44	-22.56	.	.
Linlithgow	1881	-5.13	-3.91	.	.	-21.45	-23.56	.	.
Linlithgow	1891	-5.97	-6.01	.	.	-14.95	-15.61	.	.
Linlithgow	1901	-3.53	-4.49	-3.53	-4.49	-14.64	-18.88	-14.64	-18.88
Linlithgow	1911	-6.63	-4.77	-6.67	-4.77	-10.08	-13.38	-10.13	-13.29
Nairn	1871	-6.52	-3.34	.	.	-12.96	-13.68	.	.
Nairn	1881	-8.40	-8.52	.	.	-11.62	-9.92	.	.
Nairn	1891	-9.72	-1.92	.	.	-14.77	-15.23	.	.
Nairn	1901	-5.59	-5.78	-5.59	-5.78	-12.84	-13.11	-12.84	-13.11
Nairn	1911	-9.02	-5.79	-8.91	-5.91	-13.28	-11.89	-13.13	-11.73
Orkney	1871	-8.64	-3.76	.	.	-5.52	-6.54	.	.
Orkney	1881	-5.75	-3.16	.	.	-3.71	-4.59	.	.
Orkney	1891	-10.38	-4.87	.	.	-5.04	-5.89	.	.
Orkney	1901	-5.65	-2.72	-5.65	-2.72	-9.33	-9.67	-9.33	-9.67
Orkney	1911	-9.73	-4.68	-9.66	-4.70	-2.55	-4.19	-2.56	-4.12
Peebles	1871	-4.22	-4.52	.	.	-22.83	-22.75	.	.
Peebles	1881	-6.62	-5.34	.	.	-19.20	-18.16	.	.
Peebles	1891	-7.22	-6.39	.	.	-18.11	-15.47	.	.
Peebles	1901	-4.32	-5.23	-4.32	-5.23	-22.11	-17.82	-22.11	-17.82
Peebles	1911	-9.90	-8.17	-9.62	-8.21	-10.21	-11.57	-10.30	-11.40

COUNTY-OF-BIRTH	YEAR	EMIGRANTS				CURRENT MIGRANTS			
		A		B		A		B	
		Male	Female	Male	Female	Male	Female	Male	Female
Perth	1871	-6.24	-3.94	.	.	-13.65	-12.78	.	.
Perth	1881	-4.85	-3.09	.	.	-11.84	-12.02	.	.
Perth	1891	-7.60	-5.13	.	.	-12.06	-9.77	.	.
Perth	1901	-6.48	-4.84	-6.48	-4.84	-9.17	-8.08	-9.17	-8.08
Perth	1911	-8.44	-5.52	-8.32	-5.40	-6.60	-8.43	-6.56	-8.34
Ross & Cromarty	1871	-6.54	-3.91	.	.	-6.33	-6.87	.	.
Ross & Cromarty	1881	-6.12	-3.74	.	.	-8.63	-8.33	.	.
Ross & Cromarty	1891	-6.96	-4.48	.	.	-6.18	-6.23	.	.
Ross & Cromarty	1901	-5.61	-1.61	-5.61	-1.61	-7.79	-9.84	-7.79	-9.84
Ross & Cromarty	1911	-8.44	-6.87	-8.44	-6.90	-3.70	-2.64	-3.64	-2.52
Roxburgh	1871	-10.76	-7.75	.	.	-17.13	-16.31	.	.
Roxburgh	1881	-8.68	-7.35	.	.	-7.36	-7.01	.	.
Roxburgh	1891	-4.16	-2.80	.	.	-14.80	-13.31	.	.
Roxburgh	1901	-13.00	-10.06	-13.00	-10.06	-6.78	-6.12	-6.78	-6.12
Roxburgh	1911	-8.33	-7.02	-8.26	-7.05	-7.97	-7.94	-7.98	-7.85
Selkirk	1871	-.18	2.84	.	.	-10.52	-9.98	.	.
Selkirk	1881	-.85	.21	.	.	-6.76	-5.95	.	.
Selkirk	1891	-21.16	-17.65	.	.	-10.90	-12.43	.	.
Selkirk	1901	4.42	3.48	4.42	3.48	-24.32	-20.03	-24.32	-20.03
Selkirk	1911	-5.36	-3.39	-5.44	-3.32	-8.39	-9.66	-8.38	-9.60
Shetland	1871	-9.61	-3.05	.	.	-4.52	-4.61	.	.
Shetland	1881	-13.96	-8.63	.	.	-4.03	-4.47	.	.
Shetland	1891	-9.17	-3.38	.	.	-4.79	-3.72	.	.
Shetland	1901	-4.59	-2.96	-4.59	-2.96	-5.75	-3.96	-5.75	-3.96
Shetland	1911	-9.62	-3.45	-9.58	-3.46	-.83	-1.91	-.83	-1.86
Stirling	1871	-5.83	-3.98	.	.	-14.23	-15.62	.	.
Stirling	1881	-5.13	-2.99	.	.	-11.57	-14.63	.	.
Stirling	1891	-6.31	-5.04	.	.	-11.24	-12.07	.	.
Stirling	1901	-6.00	-4.61	-6.00	-4.61	-6.14	-8.41	-6.14	-8.41
Stirling	1911	-6.70	-5.48	-6.75	-5.49	-8.05	-10.19	-8.08	-10.11
Sutherland	1871	-6.08	-4.06	.	.	-6.13	-8.54	.	.
Sutherland	1881	-7.01	-5.58	.	.	-7.08	-7.74	.	.
Sutherland	1891	-7.73	-3.42	.	.	-6.65	-8.60	.	.
Sutherland	1901	-3.11	-2.47	-3.11	-2.47	-8.94	-8.50	-8.94	-8.50
Sutherland	1911	-9.13	-4.60	-9.11	-4.63	-2.96	-6.82	-2.88	-6.67
Wigtown	1871	-10.70	-6.46	.	.	-10.51	-10.50	.	.
Wigtown	1881	-5.97	-7.19	.	.	-10.23	-7.49	.	.
Wigtown	1891	-8.73	-6.65	.	.	-11.47	-9.65	.	.
Wigtown	1901	-6.26	-4.40	-6.26	-4.40	-15.65	-14.32	-15.65	-14.32
Wigtown	1911	-6.13	-5.40	-6.12	-5.43	-9.06	-8.47	-9.02	-8.39

APPENDIX XVa

A COMPARISON OF ESTIMATIONS OF NET EMIGRATION IN PUBLISHED LITERATURE WITH THOSE COMPUTED USING THE SAME METHODS IN THIS STUDY

Decade	Carrier & Jeffrey * (in thousands)	Flinn **	New Estimate ***
1861-1871	-120	116,872	116,181
1871-1881	-93	92,808	96,221
1881-1891	-217	218,274	215,604
1891-1901	-53	51,728	54,304
1901-1911	-254	253,894	253,822

* Carrier N.H. and Jeffrey J.R. External Migration, General Register Office, *Studies on Medical and Population Subjects*, no.6 (H.M.S.O. London, 1953) p.14. part of Table 2, Net gain or loss(-) by migration Great Britain and Ireland 1841 to 1951. (Population increase less natural increase).

** Flinn M.W. (ed.) *Scottish Population History from the seventeenth century to the 1930s*, (Cambridge University Press, 1977) p.441. part of Table 6.1.1 Net out-migration from Scotland, 1861-1939 (Excess of births over deaths in each decade minus actual population growth)

*** New estimate is calculated for each decade from April to April for all vital data, it is not clear whether this adjustment was made in the other studies.

APPENDIX XVb

A COMPARISON OF ESTIMATES OF EMIGRATION IN THE SCOTTISH CENSUS AND RESULTS IN THIS STUDY

Decade ¹	Census ² (below adjusted for persons not distinguished) ³	Carrier and Jeffrey (Movement to Extra-European Countries) ⁴	New estimates
1861-1871	157,838 ^a	148,082	197,364
1871-1881	167,137 ^b 170,686	165,651	206,204
1881-1891	275,352 ^c 278,786	275,095	277,118
1891-1901	185,053 ^d 187,933	185,982	165,922
1901-1911	254,042 ^e	457,419	325,300

KEY

- 1 New estimate is calculated for each decade from April to April for all vital data, it is not clear whether this adjustment was made in the other studies.
- 2 Reference in Census
 - A Eighth Decennial Census of the Population of Scotland taken 3rd. April 1871 with Report. vol.I, 1872, [c-226] p.XX (The emigrants not tabulated in the same as in subsequent years and the method of calculation possibly different).
 - B Ninth Decennial Census of the Population of Scotland taken 4th. April 1881 with Report. vol.II, 1883, [c-3657] p.XXXV. Table XXX, Emigrants from United Kingdom 1871-1881 (data calculated from April to March).

- C Tenth Decennial Census of the Population of Scotland taken 5th. April 1891 with Report. vol.II, part I. 1893, [c-6937] p.XXVII. Table XXV, Emigrants from United Kingdom 1881-1891 (data calculated from April to March).
- D Eleventh Decennial Census of the Population of Scotland taken 31st. March 1901 with Report. vol.I, 1902, [cd-1257] p.XXVI. Table X, Emigrants from United Kingdom 1891-1901 (data calculated from April to March).
- E Census of Scotland 1911, Report on the Twelfth Decennial Census of Scotland, vol.II, 1913, [cd-6896], p. VI. (The emigrants not tabulated in the same as in previous years and the method of calculation possibly different, here it is natural increase minus net increase).
- 3 Not distinguished, emigrants who did not state their nationality had their numbers spread spread proportionally between the countries within the United Kingdom (1881, 1891 and 1901 only).
- 4 Carrier N.H. and Jeffrey J.R. External Migration, General Register Office, *Studies on Medical and Population Subjects*, no.6 (H.M.S.O. London, 1953) p.92-3, calculated from Table C(1), Movement between England and Wales, Scotland and Ireland and Extra-European Countries. 1825 to 1950. Some difference between this table and the new results is to be expected as this tables does not include Scottish movement into the rest of the United Kingdom or to Europe.

APPENDIX XVI

THE PERCENTAGE OF CURRENT MIGRANTS IN THE NATIVE POPULATION OF THE COUNTY-OF-BIRTH.

THE ESTIMATED PERCENTAGE LEAVING AND ALSO THE PERCENTAGE LEAVING IF TWO STANDARD ERRORS ARE ADDED OR DEDUCTED TO THE MIGRANT AGE-STRUCTURE WHICH WAS DERIVED FROM SAMPLING A MANUSCRIPT SOURCE

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COUNTY	YEAR	STANDARD ERRORS DEDUCTED		ESTIMATED MIGRANTS		STANDARD ERRORS ADDED	
		Male	Female	Male	Female	Male	Female
Aberdeen	1861-1871	-4.88	-5.13	-4.94	-5.15	-5.04	-5.22
Aberdeen	1871-1881	-5.70	-5.73	-5.78	-5.79	-5.82	-5.82
Aberdeen	1881-1891	-5.67	-5.41	-5.73	-5.47	-5.76	-5.50
Aberdeen	1891-1901	-7.38	-6.67	-7.42	-6.73	-7.44	-6.75
Aberdeen	1901-1911	-4.17	-4.21	-4.20	-4.28	-4.22	-4.31
Argyll	1861-1871	-10.20	-12.55	-10.26	-12.44	-10.44	-12.54
Argyll	1871-1881	-8.38	-11.08	-8.53	-11.08	-8.61	-11.08
Argyll	1881-1891	-8.32	-10.57	-8.45	-10.59	-8.52	-10.59
Argyll	1891-1901	-10.72	-9.79	-10.84	-9.80	-10.91	-9.81
Argyll	1901-1911	-7.42	-9.31	-7.55	-9.34	-7.65	-9.37
Ayr	1861-1871	-11.76	-11.55	-11.74	-11.51	-11.85	-11.60
Ayr	1871-1881	-10.07	-10.49	-10.14	-10.51	-10.18	-10.52
Ayr	1881-1891	-9.51	-9.63	-9.59	-9.65	-9.64	-9.66
Ayr	1891-1901	-9.21	-8.95	-9.32	-8.96	-9.38	-8.97
Ayr	1901-1911	-6.90	-7.32	-7.04	-7.33	-7.12	-7.35
Banff	1861-1871	-11.28	-11.09	-11.48	-11.18	-11.69	-11.33
Banff	1871-1881	-14.49	-13.57	-14.72	-13.74	-14.82	-13.82
Banff	1881-1891	-7.88	-9.35	-8.08	-9.58	-8.17	-9.67
Banff	1891-1901	-14.93	-13.01	-15.04	-13.24	-15.10	-13.32
Banff	1901-1911	-4.28	-9.92	-4.31	-10.20	-4.34	-10.31
Berwick	1861-1871	-11.61	-9.69	-11.62	-10.08	-11.79	-10.34
Berwick	1871-1881	-13.11	-13.76	-13.27	-14.09	-13.35	-14.22
Berwick	1881-1891	-12.31	-11.74	-12.52	-12.01	-12.62	-12.11
Berwick	1891-1901	-14.94	-14.54	-15.21	-14.70	-15.35	-14.77
Berwick	1901-1911	-8.56	-10.79	-8.92	-10.88	-9.12	-10.94
Bute	1861-1871	-13.67	-14.02	-13.75	-13.99	-13.99	-14.15
Bute	1871-1881	-11.23	-15.03	-11.39	-15.10	-11.48	-15.13
Bute	1881-1891	-11.82	-12.35	-11.94	-12.41	-12.01	-12.44
Bute	1891-1901	-12.27	-12.86	-12.37	-12.90	-12.44	-12.92
Bute	1901-1911	-9.81	-10.98	-9.91	-11.00	-9.98	-11.02
Caithness	1861-1871	-8.25	-8.62	-8.31	-8.63	-8.39	-8.69
Caithness	1871-1881	-9.22	-10.30	-9.30	-10.33	-9.34	-10.35
Caithness	1881-1891	-6.14	-7.06	-6.21	-7.07	-6.25	-7.08
Caithness	1891-1901	-13.76	-13.78	-13.81	-13.78	-13.85	-13.79
Caithness	1901-1911	-1.57	-6.22	-1.62	-6.19	-1.67	-6.20
Clackmannan	1861-1871	-10.48	-11.97	-10.42	-11.83	-10.68	-12.03
Clackmannan	1871-1881	-18.81	-16.02	-18.91	-16.04	-18.96	-16.05
Clackmannan	1881-1891	-12.03	-10.48	-12.15	-10.51	-12.21	-10.52
Clackmannan	1891-1901	-19.71	-17.04	-19.80	-17.05	-19.86	-17.06
Clackmannan	1901-1911	-14.27	-13.89	-14.42	-13.92	-14.51	-13.95

COUNTY	YEAR	STANDARD ERRORS DEDUCTED		ESTIMATED MIGRANTS		STANDARD ERRORS ADDED	
		Male	Female	Male	Female	Male	Female
Dumfries	1861-1871	-5.94	-5.94	-5.93	-6.26	-6.06	-6.46
Dumfries	1871-1881	-11.97	-11.35	-12.07	-11.58	-12.12	-11.66
Dumfries	1881-1891	-9.83	-7.83	-9.97	-8.05	-10.04	-8.14
Dumfries	1891-1901	-13.49	-12.96	-13.67	-13.07	-13.77	-13.12
Dumfries	1901-1911	-8.41	-8.59	-8.66	-8.61	-8.80	-8.65
Dunbarton	1861-1871	-17.65	-18.62	-17.60	-18.43	-17.83	-18.58
Dunbarton	1871-1881	-12.91	-13.81	-13.01	-13.79	-13.07	-13.78
Dunbarton	1881-1891	-10.63	-12.73	-10.72	-12.73	-10.77	-12.73
Dunbarton	1891-1901	-13.58	-14.30	-13.67	-14.30	-13.72	-14.30
Dunbarton	1901-1911	-8.55	-10.10	-8.64	-10.13	-8.70	-10.14
Edinburgh	1861-1871	-5.86	-5.50	-5.86	-5.53	-6.00	-5.65
Edinburgh	1871-1881	-6.56	-6.54	-6.62	-6.61	-6.66	-6.64
Edinburgh	1881-1891	-6.35	-6.59	-6.40	-6.64	-6.43	-6.66
Edinburgh	1891-1901	-6.74	-6.38	-6.79	-6.42	-6.82	-6.43
Edinburgh	1901-1911	-6.51	-6.34	-6.56	-6.37	-6.59	-6.38
Elgin (Moray)	1861-1871	-11.93	-11.40	-12.05	-11.47	-12.24	-11.62
Elgin (Moray)	1871-1881	-11.19	-11.76	-11.34	-11.87	-11.41	-11.93
Elgin (Moray)	1881-1891	-10.38	-9.89	-10.49	-9.99	-10.55	-10.04
Elgin (Moray)	1891-1901	-12.53	-12.82	-12.58	-12.89	-12.62	-12.93
Elgin (Moray)	1901-1911	-9.12	-10.00	-9.11	-10.05	-9.14	-10.08
Fife	1861-1871	-10.34	-8.65	-10.38	-8.64	-10.51	-8.73
Fife	1871-1881	-10.11	-9.25	-10.22	-9.31	-10.27	-9.33
Fife	1881-1891	-7.23	-6.55	-7.32	-6.60	-7.37	-6.63
Fife	1891-1901	-7.49	-7.98	-7.56	-8.02	-7.60	-8.04
Fife	1901-1911	-3.36	-4.27	-3.41	-4.31	-3.45	-4.33
Forfar (Angus)	1861-1871	-5.33	-3.91	-5.35	-3.91	-5.45	-3.98
Forfar (Angus)	1871-1881	-6.18	-4.87	-6.23	-4.90	-6.26	-4.91
Forfar (Angus)	1881-1891	-5.48	-4.42	-5.51	-4.42	-5.53	-4.43
Forfar (Angus)	1891-1901	-8.41	-6.35	-8.43	-6.34	-8.45	-6.34
Forfar (Angus)	1901-1911	-5.59	-4.99	-5.60	-4.96	-5.62	-4.96
Haddington	1861-1871	-14.42	-14.41	-14.42	-14.47	-14.60	-14.65
Haddington	1871-1881	-14.71	-15.86	-14.84	-15.98	-14.91	-16.02
Haddington	1881-1891	-16.25	-12.21	-16.41	-12.32	-16.50	-12.36
Haddington	1891-1901	-17.16	-18.82	-17.39	-18.89	-17.51	-18.92
Haddington	1901-1911	-9.79	-11.29	-10.10	-11.37	-10.27	-11.42
Inverness	1861-1871	-9.12	-9.64	-9.25	-9.70	-9.41	-9.83
Inverness	1871-1881	-6.45	-8.38	-6.59	-8.48	-6.66	-8.53
Inverness	1881-1891	-9.71	-8.79	-9.78	-8.84	-9.82	-8.87
Inverness	1891-1901	-9.39	-11.82	-9.41	-11.80	-9.45	-11.80
Inverness	1901-1911	-6.68	-8.16	-6.64	-8.08	-6.66	-8.06

COUNTY	YEAR	STANDARD ERRORS DEDUCTED		ESTIMATED MIGRANTS		STANDARD ERRORS ADDED	
		Male	Female	Male	Female	Male	Female
Kincardine	1861-1871	-14.79	-15.99	-15.08	-16.14	-15.39	-16.35
Kincardine	1871-1881	-16.15	-17.78	-16.49	-18.07	-16.64	-18.19
Kincardine	1881-1891	-12.24	-13.59	-12.53	-13.95	-12.66	-14.09
Kincardine	1891-1901	-17.47	-17.85	-17.66	-18.21	-17.74	-18.35
Kincardine	1901-1911	-21.62	-21.84	-21.72	-22.22	-21.78	-22.36
Kinross	1861-1871	-22.54	-20.15	-22.57	-20.01	-22.95	-20.28
Kinross	1871-1881	-28.53	-24.59	-28.77	-24.67	-28.89	-24.71
Kinross	1881-1891	-23.02	-25.81	-23.30	-25.90	-23.47	-25.95
Kinross	1891-1901	-22.86	-18.99	-23.12	-19.11	-23.29	-19.18
Kinross	1901-1911	-10.49	-16.29	-10.81	-16.41	-11.03	-16.49
Kirkcudbright	1861-1871	-6.04	-3.27	-6.01	-3.78	-6.12	-4.03
Kirkcudbright	1871-1881	-11.77	-11.85	-11.86	-12.18	-11.91	-12.31
Kirkcudbright	1881-1891	-10.56	-9.45	-10.71	-9.73	-10.79	-9.85
Kirkcudbright	1891-1901	-13.08	-12.02	-13.28	-12.16	-13.39	-12.23
Kirkcudbright	1901-1911	-11.51	-10.70	-11.81	-10.68	-11.98	-10.69
Lanark & Renfrew	1861-1871	-2.97	-3.39	-2.96	-3.37	-3.04	-3.44
Lanark & Renfrew	1871-1881	-4.44	-4.69	-4.47	-4.71	-4.49	-4.72
Lanark & Renfrew	1881-1891	-3.21	-3.68	-3.23	-3.70	-3.25	-3.71
Lanark & Renfrew	1891-1901	-3.20	-3.59	-3.22	-3.61	-3.24	-3.62
Lanark & Renfrew	1901-1911	-3.78	-4.14	-3.80	-4.16	-3.81	-4.17
Linlithgow	1861-1871	-20.46	-22.69	-20.44	-22.56	-20.62	-22.69
Linlithgow	1871-1881	-21.35	-23.55	-21.45	-23.56	-21.50	-23.56
Linlithgow	1881-1891	-14.83	-15.59	-14.95	-15.61	-15.01	-15.62
Linlithgow	1891-1901	-14.50	-18.85	-14.64	-18.88	-14.71	-18.90
Linlithgow	1901-1911	-9.93	-13.32	-10.08	-13.38	-10.17	-13.41
Nairn	1861-1871	-12.73	-13.54	-12.96	-13.68	-13.29	-13.97
Nairn	1871-1881	-11.39	-9.70	-11.62	-9.92	-11.74	-10.04
Nairn	1881-1891	-14.65	-15.13	-14.77	-15.23	-14.84	-15.29
Nairn	1891-1901	-12.84	-13.13	-12.84	-13.11	-12.87	-13.12
Nairn	1901-1911	-13.41	-12.05	-13.28	-11.89	-13.28	-11.86
Orkney	1861-1871	-5.51	-6.54	-5.52	-6.54	-5.56	-6.56
Orkney	1871-1881	-3.67	-4.58	-3.71	-4.59	-3.73	-4.59
Orkney	1881-1891	-5.00	-5.88	-5.04	-5.89	-5.06	-5.90
Orkney	1891-1901	-9.29	-9.66	-9.33	-9.67	-9.36	-9.68
Orkney	1901-1911	-2.48	-4.16	-2.55	-4.19	-2.60	-4.21
Peebles	1861-1871	-22.83	-22.74	-22.83	-22.75	-23.10	-22.97
Peebles	1871-1881	-18.99	-18.04	-19.20	-18.16	-19.31	-18.20
Peebles	1881-1891	-17.89	-15.36	-18.11	-15.47	-18.23	-15.51
Peebles	1891-1901	-21.85	-17.73	-22.11	-17.82	-22.26	-17.86
Peebles	1901-1911	-9.81	-11.46	-10.21	-11.57	-10.44	-11.64

COUNTY	YEAR	STANDARD ERRORS DEDUCTED		ESTIMATED MIGRANTS		STANDARD ERRORS ADDED		
		Male	Female	Male	Female	Male	Female	
Perth	1861-1871	-13.50	-12.77	-13.65	-12.78	-13.86	-12.91	
Perth	1871-1881	-11.60	-11.90	-11.84	-12.02	-11.95	-12.07	
Perth	1881-1891	-11.85	-9.61	-12.06	-9.77	-12.16	-9.83	
Perth	1891-1901	-8.95	-7.89	-9.17	-8.08	-9.28	-8.16	
Perth	1901-1911	-6.40	-8.22	-6.60	-8.43	-6.72	-8.52	
Ross & Cromarty	1861-1871	-6.23	-6.80	-6.33	-6.87	-6.45	-6.96	
Ross & Cromarty	1871-1881	-8.54	-8.27	-8.63	-8.33	-8.67	-8.36	
Ross & Cromarty	1881-1891	-6.16	-6.23	-6.18	-6.23	-6.20	-6.24	
Ross & Cromarty	1891-1901	-7.85	-9.90	-7.79	-9.84	-7.79	-9.82	
Ross & Cromarty	1901-1911	-3.83	-2.81	-3.70	-2.64	-3.69	-2.59	
Roxburgh	1861-1871	-17.16	-16.14	-17.13	-16.31	-17.26	-16.49	
Roxburgh	1871-1881	-7.23	-6.77	-7.36	-7.01	-7.42	-7.10	
Roxburgh	1881-1891	-14.68	-13.18	-14.80	-13.31	-14.87	-13.36	
Roxburgh	1891-1901	-6.54	-6.02	-6.78	-6.12	-6.90	-6.18	
Roxburgh	1901-1911	-7.69	-7.87	-7.97	-7.94	-8.13	-7.99	
Selkirk	1861-1871	-10.61	-9.13	-10.52	-9.98	-10.78	-10.48	
Selkirk	1871-1881	-6.64	-5.57	-6.76	-5.95	-6.82	-6.09	
Selkirk	1881-1891	-10.78	-12.22	-10.90	-12.43	-10.96	-12.51	
Selkirk	1891-1901	-24.21	-19.96	-24.32	-20.03	-24.38	-20.07	
Selkirk	1901-1911	-8.14	-9.63	-8.39	-9.66	-8.54	-9.68	
Shetland	1861-1871	-4.51	-4.60	-4.52	-4.61	-4.55	-4.62	
Shetland	1871-1881	-3.99	-4.47	-4.03	-4.47	-4.04	-4.48	
Shetland	1881-1891	-4.75	-3.71	-4.79	-3.72	-4.81	-3.72	
Shetland	1891-1901	-5.71	-3.95	-5.75	-3.96	-5.78	-3.97	
Shetland	1901-1911	-7.78	-1.88	-7.83	-1.91	-7.86	-1.92	
Stirling	1861-1871	-14.23	-15.75	-14.23	-15.62	-14.44	-15.76	
Stirling	1871-1881	-11.46	-14.62	-11.57	-14.63	-11.63	-14.63	
Stirling	1881-1891	-11.14	-12.05	-11.24	-12.07	-11.29	-12.08	
Stirling	1891-1901	-6.02	-8.37	-6.14	-8.41	-6.21	-8.42	
Stirling	1901-1911	-7.95	-10.17	-8.05	-10.19	-8.11	-10.21	
Sutherland	1861-1871	-6.01	-8.46	-6.13	-8.54	-6.27	-8.66	
Sutherland	1871-1881	-7.00	-7.69	-7.08	-7.74	-7.13	-7.78	
Sutherland	1881-1891	-6.66	-8.63	-6.65	-8.60	-6.67	-8.60	
Sutherland	1891-1901	-9.02	-8.63	-8.94	-8.50	-8.94	-8.47	
Sutherland	1901-1911	-3.14	-7.07	-2.96	-6.82	-2.93	-6.75	
Wigtown	1861-1871	-10.45	-10.35	-10.51	-10.50	-10.65	-10.64	
Wigtown	1871-1881	-10.09	-7.28	-10.23	-7.49	-10.30	-7.57	
Wigtown	1881-1891	-11.33	-9.50	-11.47	-9.65	-11.54	-9.71	
Wigtown	1891-1901	-15.47	-14.22	-15.65	-14.32	-15.75	-14.36	
Wigtown	1901-1911	-8.79	-8.39	-9.06	-8.47	-9.21	-8.51	

CURRENT EMIGRANTS AS A PERCENTAGE OF THE COUNTY-OF-BIRTH POPULATION.

THE ESTIMATED CURRENT EMIGRANT POPULATION LEAVING SCOTLAND AND ALSO RECALCULATED WITH TWO STANDARD ERRORS ADDED TO OR SUBTRACTED FROM THE MIGRANT AGE-STRUCTURE DERIVED FROM THE MANUSCRIPT SAMPLES.

COUNTY-OF BIRTH	DECADE	STANDARD ERRORS DEDUCTED		ESTIMATED EMIGRANTS		STANDARD ERRORS DEDUCTED	
		Male	Female	Male	Female	Male	Female
Dumfries	1861-1871	-10.41	-6.67	-10.28	-6.80	-10.22	-6.85
Dumfries	1871-1881	-5.83	-5.24	-5.76	-5.38	-5.73	-5.43
Dumfries	1881-1891	-9.17	-8.06	-9.17	-8.15	-9.18	-8.19
Dumfries	1891-1901	-4.99	-3.09	-5.07	-3.16	-5.11	-3.20
Dumfries	1901-1911	-6.10	-6.08	-6.27	-6.05	-6.37	-6.06
Dunbarton	1861-1871	-7.10	-4.66	-7.16	-4.64	-7.19	-4.63
Dunbarton	1871-1881	-5.97	-4.18	-6.07	-4.17	-6.13	-4.16
Dunbarton	1881-1891	-9.29	-6.55	-9.41	-6.55	-9.48	-6.54
Dunbarton	1891-1901	-2.56	-1.18	-2.71	-1.20	-2.79	-1.20
Dunbarton	1901-1911	-7.95	-6.55	-8.12	-6.62	-8.21	-6.66
Edinburgh	1861-1871	-8.53	-7.31	-8.61	-7.17	-8.66	-7.11
Edinburgh	1871-1881	-8.21	-6.63	-8.32	-6.54	-8.38	-6.50
Edinburgh	1881-1891	-9.05	-3.81	-9.16	-3.76	-9.23	-3.74
Edinburgh	1891-1901	-6.17	-5.38	-6.32	-5.38	-6.39	-5.38
Edinburgh	1901-1911	-7.29	-4.83	-7.48	-4.88	-7.57	-4.91
Elgin (Moray)	1861-1871	-9.31	-7.18	-9.49	-7.25	-9.57	-7.27
Elgin (Moray)	1871-1881	-5.49	-3.64	-5.60	-3.74	-5.64	-3.78
Elgin (Moray)	1881-1891	-10.37	-5.16	-10.43	-5.26	-10.44	-5.30
Elgin (Moray)	1891-1901	-4.10	-2.10	-4.13	-2.23	-4.13	-2.28
Elgin (Moray)	1901-1911	-8.27	-5.51	-8.28	-5.70	-8.27	-5.75
Fife	1861-1871	-4.54	-2.27	-4.45	-2.22	-4.41	-2.20
Fife	1871-1881	-4.34	-2.75	-4.27	-2.71	-4.24	-2.69
Fife	1881-1891	-5.90	-4.53	-5.87	-4.50	-5.86	-4.48
Fife	1891-1901	-1.63	.43	-1.64	.44	-1.64	.44
Fife	1901-1911	-5.49	-4.03	-5.55	-4.04	-5.57	-4.04
Forfar (Angus)	1861-1871	-5.89	-2.76	-6.27	-2.95	-6.42	-3.03
Forfar (Angus)	1871-1881	-6.57	-4.30	-6.82	-4.53	-6.92	-4.62
Forfar (Angus)	1881-1891	-9.29	-6.00	-9.45	-6.25	-9.51	-6.34
Forfar (Angus)	1891-1901	-6.37	-2.22	-6.47	-2.50	-6.49	-2.60
Forfar (Angus)	1901-1911	-9.59	-5.79	-9.62	-6.07	-9.62	-6.16
Haddington	1861-1871	-5.73	-5.16	-6.09	-5.23	-6.20	-5.28
Haddington	1871-1881	-4.53	-3.81	-4.68	-3.95	-4.73	-4.01
Haddington	1881-1891	-6.59	-8.43	-6.63	-8.57	-6.63	-8.63
Haddington	1891-1901	-5.45	-1.25	-5.35	-1.46	-5.29	-1.53
Haddington	1901-1911	-6.17	-5.71	-6.01	-5.96	-5.92	-6.04
Inverness	1861-1871	-5.79	-2.21	-5.64	-2.19	-5.59	-2.18
Inverness	1871-1881	-5.60	-3.77	-5.46	-3.70	-5.40	-3.68
Inverness	1881-1891	-6.01	-3.36	-5.85	-3.25	-5.79	-3.21
Inverness	1891-1901	-5.07	-1.11	-4.84	-.93	-4.75	-.88
Inverness	1901-1911	-7.62	-2.36	-7.31	-2.07	-7.20	-1.97

COUNTY-OF BIRTH	DECADE	STANDARD ERRORS DEDUCTED		ESTIMATED EMIGRANTS		STANDARD ERRORS DEDUCTED	
		Male	Female	Male	Female	Male	Female
Kincardine	1861-1871	-6.59	-3.90	-6.46	-3.81	-6.41	-3.77
Kincardine	1871-1881	-5.83	-4.42	-5.70	-4.32	-5.64	-4.28
Kincardine	1881-1891	-6.43	-3.84	-6.33	-3.72	-6.28	-3.67
Kincardine	1891-1901	-5.47	-3.60	-5.38	-3.48	-5.33	-3.44
Kincardine	1901-1911	-6.85	-3.09	-6.77	-3.01	-6.73	-2.99
Kinross	1861-1871	-6.36	-5.29	-6.21	-5.39	-6.15	-5.45
Kinross	1871-1881	-1.34	.78	-1.10	.83	-1.00	.81
Kinross	1881-1891	-6.02	-1.79	-5.69	-1.59	-5.55	-1.53
Kinross	1891-1901	-1.24	-1.18	-.72	-.74	-.52	-.62
Kinross	1901-1911	-9.86	-5.82	-9.12	-5.34	-8.85	-5.39
Kirkcudbright	1861-1871	-6.25	-5.78	-6.13	-6.06	-6.08	-6.15
Kirkcudbright	1871-1881	-15.02	-12.65	-14.98	-12.77	-14.97	-12.82
Kirkcudbright	1881-1891	-10.44	-7.54	-10.46	-7.70	-10.48	-7.77
Kirkcudbright	1891-1901	-8.38	-7.31	-8.46	-7.38	-8.50	-7.42
Kirkcudbright	1901-1911	-8.45	-6.91	-8.60	-6.91	-8.69	-6.93
Lanark & Renfrew	1861-1871	-8.76	-6.48	-8.88	-6.39	-8.94	-6.35
Lanark & Renfrew	1871-1881	-8.33	-6.25	-8.43	-6.19	-8.49	-6.16
Lanark & Renfrew	1881-1891	-9.14	-6.90	-9.25	-6.87	-9.31	-6.85
Lanark & Renfrew	1891-1901	-5.21	-2.83	-5.34	-2.82	-5.41	-2.81
Lanark & Renfrew	1901-1911	-8.14	-6.21	-8.29	-6.24	-8.36	-6.25
Linlithgow	1861-1871	-7.32	-4.52	-7.36	-4.52	-7.38	-4.52
Linlithgow	1871-1881	-5.11	-3.91	-5.13	-3.91	-5.14	-3.92
Linlithgow	1881-1891	-5.92	-6.02	-5.97	-6.01	-5.99	-6.01
Linlithgow	1891-1901	-3.47	-.47	-3.53	-.49	-3.56	-.51
Linlithgow	1901-1911	-6.55	-4.76	-6.63	-4.77	-6.66	-4.77
Nairn	1861-1871	-6.14	-3.21	-6.52	-3.34	-6.66	-3.39
Nairn	1871-1881	-8.17	-8.33	-8.40	-8.52	-8.48	-8.58
Nairn	1881-1891	-9.53	-1.65	-9.72	-1.92	-9.79	-2.02
Nairn	1891-1901	-5.47	-5.46	-5.59	-5.78	-5.62	-5.88
Nairn	1901-1911	-8.87	-5.34	-9.02	-5.79	-9.04	-5.93
Orkney	1861-1871	-8.63	-3.74	-8.64	-3.76	-8.64	-3.77
Orkney	1871-1881	-5.79	-3.17	-5.75	-3.16	-5.73	-3.16
Orkney	1881-1891	-10.44	-4.90	-10.38	-4.87	-10.35	-4.86
Orkney	1891-1901	-5.76	-2.80	-5.65	-2.72	-5.61	-2.70
Orkney	1901-1911	-9.97	-4.80	-9.73	-4.68	-9.64	-4.64
Peebles	1861-1871	-3.82	-4.48	-4.22	-4.52	-4.36	-4.60
Peebles	1871-1881	-6.37	-5.13	-6.62	-5.34	-6.71	-5.45
Peebles	1881-1891	-7.12	-6.14	-7.22	-6.39	-7.25	-6.48
Peebles	1891-1901	-4.34	-4.88	-4.32	-5.23	-4.30	-5.36
Peebles	1901-1911	-10.03	-7.85	-9.90	-8.17	-9.83	-8.28

COUNTY-OF BIRTH	DECADE	STANDARD ERRORS DEDUCTED		ESTIMATED EMIGRANTS		STANDARD ERRORS DEDUCTED	
		Male	Female	Male	Female	Male	Female
Perth	1861-1871	-6.41	-3.90	-6.24	-3.94	-6.18	-3.97
Perth	1871-1881	-5.08	-3.18	-4.85	-3.09	-4.76	-3.08
Perth	1881-1891	-7.89	-5.34	-7.60	-5.13	-7.49	-5.07
Perth	1891-1901	-6.91	-5.25	-6.48	-4.84	-6.32	-4.71
Perth	1901-1911	-9.02	-6.19	-8.44	-5.52	-8.24	-5.30
Ross & Cromarty	1861-1871	-6.66	-3.94	-6.54	-3.91	-6.49	-3.89
Ross & Cromarty	1871-1881	-6.20	-3.79	-6.12	-3.74	-6.07	-3.73
Ross & Cromarty	1881-1891	-7.02	-4.52	-6.96	-4.48	-6.93	-4.46
Ross & Cromarty	1891-1901	-5.66	-1.66	-5.61	-1.61	-5.58	-1.59
Ross & Cromarty	1901-1911	-8.50	-6.94	-8.44	-6.87	-8.41	-6.85
Roxburgh	1861-1871	-10.92	-6.97	-10.76	-7.75	-10.69	-8.00
Roxburgh	1871-1881	-8.73	-6.91	-8.68	-7.35	-8.67	-7.51
Roxburgh	1881-1891	-4.10	-2.43	-4.16	-2.80	-4.19	-2.94
Roxburgh	1891-1901	-12.90	-9.92	-13.00	-10.06	-13.06	-10.13
Roxburgh	1901-1911	-8.15	-7.09	-8.33	-7.02	-8.43	-7.01
Selkirk	1861-1871	-.12	1.52	-.18	2.84	-.23	3.15
Selkirk	1871-1881	-.72	-.15	-.85	.21	-.93	.35
Selkirk	1881-1891	-21.06	-17.74	-21.16	-17.65	-21.21	-17.62
Selkirk	1891-1901	4.61	3.47	4.42	3.48	4.31	3.47
Selkirk	1901-1911	-5.36	-3.26	-5.36	-3.39	-5.36	-3.46
Shetland	1861-1871	-9.64	-3.06	-9.61	-3.05	-9.60	-3.05
Shetland	1871-1881	-13.99	-8.64	-13.96	-8.63	-13.94	-8.63
Shetland	1881-1891	-9.23	-3.40	-9.17	-3.38	-9.15	-3.37
Shetland	1891-1901	-4.70	-3.00	-4.59	-2.96	-4.55	-2.94
Shetland	1901-1911	-9.77	-3.52	-9.62	-3.45	-9.56	-3.42
Stirling	1861-1871	-5.84	-3.99	-5.83	-3.98	-5.84	-3.97
Stirling	1871-1881	-5.11	-2.99	-5.13	-2.99	-5.15	-2.99
Stirling	1881-1891	-6.28	-5.03	-6.31	-5.04	-6.33	-5.04
Stirling	1891-1901	-5.94	-4.61	-6.00	-4.61	-6.03	-4.61
Stirling	1901-1911	-6.60	-5.45	-6.70	-5.48	-6.74	-5.50
Sutherland	1861-1871	-6.19	-4.10	-6.08	-4.06	-6.03	-4.04
Sutherland	1871-1881	-7.09	-5.61	-7.01	-5.58	-6.98	-5.57
Sutherland	1881-1891	-7.79	-3.43	-7.73	-3.42	-7.70	-3.41
Sutherland	1891-1901	-3.17	-2.49	-3.11	-2.47	-3.07	-2.46
Sutherland	1901-1911	-9.26	-4.66	-9.13	-4.60	-9.08	-4.57
Wigtown	1861-1871	-10.89	-6.07	-10.70	-6.46	-10.62	-6.59
Wigtown	1871-1881	-6.08	-6.98	-5.97	-7.19	-5.92	-7.26
Wigtown	1881-1891	-8.74	-6.53	-8.73	-6.65	-8.73	-6.70
Wigtown	1891-1901	-6.26	-4.38	-6.26	-4.40	-6.27	-4.42
Wigtown	1901-1911	-6.14	-5.48	-6.13	-5.40	-6.13	-5.38

APPENDIX XVIII

CURRENT MIGRANTS BY AGE-BAND OF DEPARTURE, COUNTY-OF-BIRTH, DECADE AND SEX: ESTIMATES SHOWN WITH TWO STANDARD ERRORS ADDED OR DEDUCTED.

KEY

Three estimates are provided for each calculation.

The top estimate has been calculated with two standard errors added to every age-band in the migrant age-structure according to population category.

The middle estimate is the original measurement with the correct application of the migrant age-structure.

The bottom estimate has been calculated with two standard errors deducted from every age-band in the migrant age-structure according to population category.

ABERDEEN

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-5226.50	-1557.19	-977.12	-479.95	-575.97	-635.84	-244.28	-68.47	-162.49	-215.92	-145.29	-44.94	-41.72	2.95	56.10	-13.62	-122.75
	-5115.90	-1501.77	-963.60	-503.74	-576.13	-603.37	-252.81	-124.95	-175.00	-191.05	-142.69	-48.68	-26.89	24.93	78.09	.02	-108.26
	-5054.51	-1472.79	-1027.93	-554.31	-574.72	-536.67	-277.62	-247.35	-197.68	-132.54	-133.17	-56.18	6.14	75.04	124.92	27.85	-77.52
FEMALE	-6080.61	-1338.08	-984.52	-741.53	-792.70	-860.76	-545.41	-122.80	-78.30	-105.15	-31.30	-37.43	-99.57	-132.16	-28.49	-23.67	-158.74
	-5996.55	-1311.32	-954.79	-755.02	-767.88	-814.81	-582.19	-199.23	-71.59	-75.96	-50.58	-50.52	-88.32	-108.28	-2.56	-9.58	-153.94
	-5970.91	-1334.36	-970.51	-780.24	-716.17	-729.33	-664.79	-360.22	-57.08	-11.46	-87.44	-73.38	-61.09	-56.60	52.39	21.89	-142.52
1871-1881																	
MALE	-6718.41	-1742.10	-1158.50	-663.92	-788.37	-852.04	-395.48	-164.99	-223.56	-237.67	-183.79	-100.52	-65.48	-4.74	36.36	-29.96	-143.65
	-6673.98	-1720.92	-1175.22	-685.28	-789.35	-830.09	-402.95	-211.18	-235.34	-218.33	-180.85	-89.34	-41.86	8.77	52.68	-19.07	-135.65
	-6576.83	-1671.62	-1217.05	-731.79	-785.87	-784.93	-427.12	-310.38	-255.04	-170.93	-167.05	-64.93	6.23	39.93	86.28	.01	-122.57
FEMALE	-7371.83	-1532.66	-1128.91	-952.41	-1141.70	-1174.76	-640.60	-70.61	-17.91	-106.28	-80.51	-72.67	-112.88	-139.96	-41.32	-25.36	-133.30
	-7336.76	-1533.49	-1126.92	-959.02	-1108.07	-1120.59	-669.56	-153.07	-34.60	-91.36	-91.37	-71.23	-99.25	-123.77	-17.32	-8.40	-128.75
	-7255.77	-1539.04	-1125.45	-957.79	-1036.26	-1028.47	-743.01	-319.77	-65.02	-55.88	-103.86	-57.17	-67.19	-90.93	31.60	29.34	-116.87
1881-1891																	
MALE	-6970.10	-1798.39	-1228.42	-709.46	-887.37	-895.71	-460.89	-171.39	-198.04	-165.85	-147.18	-99.22	-25.68	49.03	55.75	-30.93	-156.33
	-6931.65	-1788.44	-1243.62	-723.85	-893.48	-993.87	-464.98	-196.46	-205.26	-155.66	-145.10	-64.67	12.10	48.51	61.87	-23.59	-155.14
	-6853.36	-1759.96	-1286.37	-757.68	-895.17	-988.56	-484.97	-251.10	-213.48	-125.97	-128.91	7.81	84.38	49.51	73.05	-15.46	-160.46
FEMALE	-7324.64	-1624.67	-1182.95	-1064.85	-1393.76	-1365.81	-574.48	137.91	167.08	-25.34	-68.60	-37.45	-49.16	-89.88	-21.93	-16.90	-113.83
	-7288.73	-1630.21	-1185.03	-1061.23	-1355.31	-1306.84	-590.44	45.51	115.65	-27.08	-64.05	-12.87	-28.78	-82.21	-.86	3.47	-108.47
	-7201.98	-1646.38	-1192.08	-1046.95	-1271.59	-1216.22	-645.46	-132.47	17.90	-26.34	-36.23	56.65	15.51	-71.80	38.84	48.27	-93.64
1891-1901																	
MALE	-9825.34	-1921.62	-1439.26	-998.60	-1288.58	-1478.70	-823.49	-407.10	-357.44	-245.60	-256.16	-226.37	-91.91	11.75	3.01	-79.48	-225.78
	-9791.83	-1925.88	-1448.92	-1000.61	-1307.58	-1511.01	-821.98	-397.65	-357.17	-252.51	-258.34	-157.38	-32.69	-8.18	-4.97	-76.33	-230.63
	-9732.32	-1922.39	-1484.43	-1011.99	-1329.10	-1572.39	-834.28	-381.19	-347.29	-256.13	-245.55	-15.16	76.65	-47.64	-24.64	-82.35	-254.43
FEMALE	-9757.00	-1686.90	-1256.32	-1281.77	-1889.51	-1905.92	-796.41	126.78	144.07	-160.22	-260.26	-153.85	-122.63	-163.59	-106.38	-84.67	-159.42
	-9720.76	-1699.01	-1264.48	-1264.01	-1844.68	-1833.90	-781.27	21.69	39.01	-190.15	-243.75	-104.63	-93.39	-165.50	-87.46	-58.19	-151.04
	-9629.71	-1730.09	-1284.03	-1219.15	-1745.93	-1729.88	-783.21	-172.12	-164.30	-248.20	-180.24	25.38	-32.67	-180.20	-56.26	-.52	-128.27
1901-1911																	
MALE	-5402.30	-1725.88	-1286.39	-768.97	-1002.22	-1202.15	-463.09	32.96	104.11	246.84	160.86	88.36	206.88	266.53	141.96	-24.44	-177.66
	-5373.91	-1742.12	-1293.52	-758.67	-1032.47	-1271.94	-451.45	90.61	117.02	221.88	157.31	192.33	285.58	219.15	110.52	-26.80	-191.33
	-5337.41	-1762.22	-1328.56	-748.34	-1068.83	-1404.98	-447.93	203.48	155.67	182.99	169.53	403.48	427.00	122.59	43.27	-47.36	-237.16
FEMALE	-6178.61	-1516.45	-1066.15	-1102.99	-1894.38	-1879.30	-381.04	741.80	665.82	159.82	-49.02	85.46	115.68	26.21	10.96	-19.08	-75.94
	-6137.92	-1533.50	-1080.14	-1070.02	-1850.65	-1812.35	-338.75	624.96	503.81	114.42	-1.98	171.11	159.52	12.91	21.96	8.66	-67.88
	-6034.73	-1574.46	-1110.47	-993.05	-1751.61	-1730.26	-294.85	423.16	192.04	23.50	136.21	385.42	244.55	-35.30	29.82	66.26	-45.71

ARGYLL

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-3482.93	-779.20	-441.30	-168.58	-764.60	-1261.96	-426.01	210.37	89.61	5.99	-2.17	-.56	11.85	61.28	104.57	13.08	-135.30
	-3417.11	-745.04	-431.45	-195.38	-762.07	-1212.79	-415.89	148.10	53.84	16.02	-7.33	-.10	28.70	74.99	125.57	29.04	-123.32
	-3392.53	-730.63	-467.22	-249.29	-756.14	-1116.86	-397.87	27.75	-13.21	37.42	-15.22	1.26	61.28	102.43	165.54	58.76	-100.51
FEMALE	-4495.54	-888.86	-499.76	-220.11	-1152.90	-2077.37	-889.28	464.82	447.71	200.29	136.70	50.72	38.19	76.89	79.07	-36.99	-224.68
	-4453.53	-856.16	-475.51	-244.49	-1075.86	-1920.70	-945.15	292.30	397.42	191.98	119.63	49.89	41.17	90.33	113.28	-13.64	-218.01
	-4498.58	-857.19	-493.55	-291.42	-923.48	-1613.95	-1056.22	-49.11	297.86	176.86	87.16	50.41	48.70	116.95	180.68	32.76	-205.04
1871-1881																	
MALE	-2709.36	-708.51	-460.11	-251.38	-784.74	-1218.08	-341.48	358.47	225.92	113.06	92.67	69.40	76.99	115.38	103.73	8.33	-109.00
	-2683.16	-704.26	-462.33	-264.10	-790.17	-1194.13	-329.17	319.42	197.18	112.88	83.47	86.74	105.47	118.25	114.12	22.16	-98.67
	-2632.35	-696.43	-468.72	-288.56	-797.16	-1147.04	-308.06	244.19	144.09	114.31	68.64	120.48	158.50	124.36	133.26	46.45	-80.64
FEMALE	-3666.55	-723.53	-454.27	-264.68	-1195.47	-2100.34	-801.70	657.54	585.16	252.51	193.88	148.88	100.02	81.81	50.62	-38.66	-158.33
	-3667.42	-718.99	-454.47	-276.81	-1127.49	-1947.25	-827.09	473.55	497.70	238.45	182.98	161.22	117.61	97.18	84.38	-14.95	-153.44
	-3667.07	-710.70	-456.61	-299.26	-991.38	-1648.70	-878.58	112.01	324.28	210.71	164.94	189.86	153.52	126.15	149.40	31.49	-144.18
1881-1891																	
MALE	-2584.97	-711.83	-529.36	-366.74	-798.96	-1122.03	-304.07	354.88	239.26	140.64	117.97	88.02	111.15	149.98	106.16	12.34	-72.38
	-2560.85	-719.85	-525.88	-366.63	-811.31	-1120.55	-288.37	341.36	219.27	129.89	104.00	120.36	149.19	141.30	106.33	24.00	-63.98
	-2517.65	-738.13	-521.33	-363.67	-828.97	-1117.05	-262.11	315.46	183.60	110.87	80.97	183.03	218.55	124.59	105.19	42.52	-51.17
FEMALE	-3356.95	-740.41	-569.85	-496.62	-1288.79	-2008.29	-658.29	801.72	654.18	268.03	232.59	239.21	164.63	102.91	55.31	-20.18	-93.09
	-3354.71	-740.12	-572.72	-499.11	-1232.71	-1863.93	-652.45	615.03	533.94	249.58	229.37	264.11	196.01	119.88	87.42	2.70	-91.72
	-3349.58	-740.53	-580.66	-501.90	-1118.11	-1583.90	-643.72	250.80	295.79	211.90	228.96	319.41	257.99	150.04	147.25	46.63	-89.54
1891-1901																	
MALE	-3265.78	-662.65	-534.71	-369.04	-785.68	-1098.74	-378.97	191.58	115.77	42.98	33.08	19.50	72.72	125.73	63.34	-17.28	-83.41
	-3241.04	-684.15	-524.70	-353.64	-805.79	-1121.77	-360.35	203.14	104.49	19.64	10.93	68.33	121.65	105.82	55.40	-6.38	-73.59
	-3201.60	-731.13	-506.63	-317.10	-835.24	-1166.90	-331.48	225.60	86.59	-23.76	-27.00	162.64	209.47	66.76	37.94	8.77	-59.94
FEMALE	-2925.83	-638.52	-519.16	-451.70	-1152.15	-1763.46	-512.42	805.54	628.72	186.75	165.59	243.46	160.39	64.33	3.66	-51.16	-95.70
	-2923.26	-643.39	-526.07	-444.44	-1103.49	-1624.55	-472.95	621.61	477.78	160.98	166.00	276.37	201.04	80.24	32.07	-29.32	-95.14
	-2920.42	-654.26	-542.31	-427.11	-1000.57	-1357.03	-400.22	266.34	179.05	107.04	176.13	349.83	279.48	105.41	81.50	11.11	-94.80
1901-1911																	
MALE	-2006.89	-552.05	-500.75	-368.94	-746.23	-1022.64	-270.68	338.55	260.95	174.38	153.66	122.97	176.44	224.04	100.72	-19.27	-78.05
	-1980.34	-584.06	-486.33	-340.52	-773.52	-1067.94	-246.66	376.16	258.07	140.77	126.71	187.12	236.49	191.08	80.03	-9.74	-67.99
	-1941.20	-653.59	-459.11	-276.74	-815.66	-1155.78	-207.88	449.58	258.32	77.80	80.07	310.37	343.03	126.13	36.95	.73	-55.43
FEMALE	-2532.51	-504.21	-469.87	-466.29	-1148.28	-1711.03	-440.04	862.99	647.75	159.07	157.32	286.55	189.69	70.36	-4.70	-64.16	-97.68
	-2524.75	-513.24	-479.82	-450.19	-1107.09	-1578.33	-371.12	679.37	467.41	129.18	164.23	328.04	239.94	86.01	20.43	-42.69	-96.89
	-2515.32	-531.82	-501.27	-415.95	-1018.02	-1323.83	-241.99	328.06	111.35	65.79	190.43	420.11	334.90	107.49	60.22	-4.49	-96.30

AYR

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-10026.0	-2473.90	-1571.30	-1052.44	-1331.21	-1385.72	-643.76	-140.73	-212.05	-290.61	-283.96	-253.07	-180.41	-38.05	70.76	-24.30	-215.22
	-9912.1	-2368.52	-1549.58	-1138.59	-1335.46	-1290.11	-616.23	-225.72	-269.51	-285.78	-295.79	-247.83	-154.90	-26.60	94.27	-3.86	-197.97
	-9933.1	-2281.31	-1631.56	-1311.25	-1341.47	-1102.02	-564.51	-392.50	-382.98	-274.29	-311.69	-229.65	-101.19	-6.66	132.93	31.08	-166.09
FEMALE	-10579.9	-2429.57	-1538.62	-1119.09	-1653.07	-1970.64	-991.88	64.46	99.81	-94.58	-137.59	-204.94	-151.71	-36.43	-15.96	-112.49	-287.62
	-10488.0	-2355.12	-1492.64	-1172.27	-1570.55	-1770.14	-1030.66	-115.60	31.45	-124.45	-156.28	-195.40	-152.60	-36.21	20.64	-83.04	-285.11
	-10533.7	-2333.26	-1526.81	-1274.31	-1413.40	-1385.45	-1101.36	-460.32	-102.02	-186.24	-180.97	-149.48	-146.32	-46.87	88.27	-26.05	-289.11
1871-1881																	
MALE	-9246.9	-2325.60	-1514.47	-903.56	-1328.25	-1495.47	-570.35	29.86	-111.14	-247.78	-235.29	-219.35	-130.55	19.71	60.65	-49.86	-225.45
	-9208.4	-2302.54	-1518.57	-981.46	-1351.76	-1428.16	-530.46	-36.86	-165.85	-257.48	-260.57	-186.96	-78.47	19.78	77.78	-23.80	-203.06
	-9135.3	-2258.08	-1529.26	-1075.65	-1392.24	-1294.97	-455.67	-166.32	-271.19	-274.01	-303.06	-120.95	21.61	19.24	106.34	21.78	-162.87
FEMALE	-10165.9	-2256.05	-1485.89	-1039.24	-1717.63	-2172.21	-975.09	290.40	257.97	-93.82	-119.60	-129.09	-124.99	-72.58	-82.75	-156.43	-288.96
	-10160.6	-2237.44	-1485.95	-1077.25	-1626.49	-1928.63	-982.01	48.79	126.20	-136.81	-143.78	-111.71	-107.74	-62.23	-34.23	-118.73	-282.61
	-10138.3	-2202.28	-1487.58	-1149.24	-1449.24	-1456.45	-992.76	-421.11	-134.75	-224.82	-182.55	-58.58	-67.82	-48.65	58.07	-45.23	-275.32
1881-1891																	
MALE	-9032.6	-2372.09	-1756.16	-1238.63	-1685.81	-1783.83	-549.97	293.55	96.11	-78.06	-64.73	-68.84	38.09	186.25	139.49	-16.39	-171.64
	-8982.8	-2391.42	-1731.97	-1254.29	-1736.23	-1769.99	-503.71	263.68	52.44	-105.90	-105.22	-.62	121.88	165.72	143.00	14.35	-144.61
	-8892.5	-2431.89	-1685.33	-1282.51	-1827.69	-1742.08	-419.98	206.38	-28.62	-155.52	-176.04	129.90	277.03	125.54	146.69	68.18	-96.58
FEMALE	-9648.2	-2270.15	-1742.14	-1500.29	-2117.25	-2444.14	-847.10	775.38	586.69	49.27	56.53	119.81	53.83	14.06	-44.31	-124.47	-214.00
	-9637.3	-2263.00	-1746.27	-1516.44	-2023.63	-2172.18	-809.32	478.17	384.20	-.55	34.37	150.02	94.44	33.89	10.74	-82.60	-209.09
	-9608.7	-2250.33	-1755.53	-1545.25	-1836.29	-1639.68	-731.84	-100.08	-13.94	-97.99	-1.07	219.49	174.15	64.27	111.50	-2.89	-203.25
1891-1901																	
MALE	-9703.6	-2056.06	-1636.10	-1074.95	-1764.45	-2106.58	-740.79	173.57	-42.93	-221.27	-150.32	-123.51	27.31	196.58	88.74	-67.88	-205.03
	-9633.4	-2120.42	-1585.38	-1043.83	-1849.39	-2157.26	-680.27	196.29	-70.29	-278.93	-216.74	-10.19	150.00	150.68	77.90	-29.37	-166.16
	-9508.0	-2251.21	-1485.09	-977.88	-2007.33	-2254.46	-570.34	242.13	-116.30	-384.32	-336.85	201.34	373.37	62.67	55.51	38.25	-97.49
FEMALE	-9648.2	-1910.62	-1608.33	-1406.63	-2168.55	-2656.06	-861.27	929.39	629.91	-110.23	-42.64	173.42	60.30	-66.05	-156.28	-202.52	-252.11
	-9640.3	-1915.15	-1618.54	-1401.08	-2073.69	-2342.08	-751.97	575.87	336.30	-179.56	-74.77	208.84	124.23	-35.95	-93.41	-154.87	-244.49
	-9627.6	-1924.72	-1639.77	-1337.79	-1878.87	-1723.36	-536.94	-114.14	-240.37	-313.13	-131.38	278.53	244.30	15.63	20.62	-65.15	-231.09
1901-1911																	
MALE	-7484.5	-1882.48	-1742.41	-1321.58	-2018.44	-2320.85	-570.74	688.77	379.57	126.84	207.72	202.02	342.45	491.54	203.36	-73.34	-196.99
	-7392.6	-1986.72	-1662.82	-1243.07	-2136.30	-2442.65	-496.87	775.72	371.35	39.97	120.99	362.94	506.93	412.04	164.92	-29.35	-149.77
	-7231.8	-2195.05	-1502.99	-1032.80	-2360.46	-2677.98	-362.69	946.72	365.67	-120.69	-38.44	660.13	803.68	260.55	91.70	47.70	-66.93
FEMALE	-8250.3	-1686.05	-1694.56	-1724.36	-2487.17	-2931.38	-690.90	1528.34	1039.09	37.61	152.97	485.38	273.21	27.82	-124.99	-206.97	-248.35
	-8233.4	-1697.69	-1711.09	-1639.26	-2401.35	-2596.44	-516.41	1112.28	646.82	-34.65	131.75	538.41	371.10	72.56	-57.21	-154.62	-237.58
	-8213.8	-1718.55	-1745.22	-1649.72	-2219.09	-1933.07	-177.57	299.55	-121.40	-171.33	96.04	633.26	551.21	152.21	63.57	-57.30	-216.45

BANFF

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-3033.41	-795.13	-518.12	-277.93	-393.85	-481.20	-185.79	-24.38	-88.88	-128.13	-75.26	-1.51	-12.25	4.09	29.26	-12.82	-71.51
	-2970.41	-768.99	-512.19	-285.95	-392.56	-469.05	-199.92	-59.07	-92.02	-108.66	-71.21	-4.95	-3.31	19.88	43.55	-4.27	-61.69
	-2912.90	-753.02	-542.47	-303.88	-388.82	-443.21	-234.64	-136.93	-97.21	-63.05	-60.60	-12.56	17.21	56.49	75.44	14.30	-39.94
FEMALE	-3265.76	-678.96	-541.79	-459.63	-504.93	-562.95	-336.28	-37.55	-17.46	-23.69	33.95	28.89	-29.63	-70.89	-2.94	7.55	-69.46
	-3219.29	-669.67	-528.84	-463.43	-495.64	-550.03	-358.09	-76.46	-4.97	2.93	21.96	18.16	-21.03	-53.81	11.88	14.64	-66.90
	-3187.11	-684.73	-535.66	-470.24	-475.56	-527.77	-408.66	-161.53	21.02	61.05	-1.75	-2.48	-.84	-16.08	44.47	31.61	-59.96
1871-1881																	
MALE	-3990.32	-909.24	-602.24	-334.82	-463.55	-566.38	-281.70	-133.44	-165.54	-164.03	-124.29	-58.28	-46.92	-21.99	9.07	-27.17	-99.79
	-3958.63	-897.42	-613.42	-344.39	-460.82	-557.70	-295.10	-162.19	-167.10	-145.99	-117.37	-54.25	-35.07	-10.31	19.84	-21.70	-95.64
	-3887.04	-869.10	-641.02	-366.26	-452.29	-539.29	-328.96	-226.28	-167.95	-103.04	-98.16	-44.52	-9.58	16.69	43.09	-11.76	-88.64
FEMALE	-4111.64	-751.27	-554.51	-462.38	-613.05	-679.07	-395.11	-99.15	-57.14	-80.46	-57.24	-48.49	-78.89	-107.21	-34.74	-12.89	-80.04
	-4085.64	-753.57	-553.20	-463.23	-600.21	-668.60	-418.11	-135.83	-54.38	-62.43	-61.63	-48.87	-69.91	-95.54	-21.28	-3.10	-75.75
	-4025.20	-760.50	-551.68	-462.51	-572.04	-658.68	-476.55	-213.10	-46.62	-21.63	-64.89	-42.75	-48.27	-70.51	8.05	20.51	-64.03
1881-1891																	
MALE	-2097.28	-787.96	-487.35	-183.12	-316.85	-454.13	-150.28	17.00	3.09	36.14	33.44	52.70	67.96	72.64	66.85	5.94	-73.36
	-2071.82	-780.17	-498.57	-191.10	-315.83	-454.99	-161.90	1.26	5.73	51.59	43.37	67.83	83.71	75.95	70.92	7.01	-76.63
	-2017.33	-759.58	-527.96	-210.42	-308.60	-456.31	-193.05	-34.36	14.92	89.37	70.67	101.32	114.98	83.84	79.13	6.17	-87.43
FEMALE	-2747.96	-713.88	-487.69	-405.57	-652.88	-711.15	-252.05	140.08	159.85	74.86	36.54	37.68	25.62	-15.23	25.01	26.41	-35.57
	-2719.31	-717.33	-488.18	-402.34	-638.95	-704.13	-270.06	109.39	150.48	83.63	43.75	51.86	35.82	-11.89	34.04	36.43	-31.83
	-2648.39	-727.02	-490.38	-392.08	-607.81	-707.99	-322.66	50.46	136.44	105.89	69.79	93.01	58.91	-7.52	52.42	60.60	-20.45
1891-1901																	
MALE	-3995.05	-866.54	-590.00	-312.73	-477.29	-650.84	-375.61	-216.62	-157.83	-49.65	-76.98	-76.68	-16.79	15.58	14.39	-32.75	-124.72
	-3977.55	-862.13	-603.12	-316.92	-479.56	-665.30	-384.12	-214.02	-151.25	-41.71	-65.34	-45.62	5.88	8.86	10.33	-36.51	-135.02
	-3943.27	-847.58	-639.64	-335.97	-474.87	-692.63	-409.88	-210.25	-132.09	-18.94	-31.27	21.82	48.58	-4.96	-.38	-50.99	-164.23
FEMALE	-3780.42	-748.32	-490.59	-410.86	-842.38	-909.06	-318.20	110.43	136.33	5.23	-86.17	-58.87	-30.56	-54.45	-11.19	2.49	-44.25
	-3752.18	-754.03	-493.71	-431.61	-826.19	-904.52	-326.33	84.44	105.49	-2.48	-67.57	-27.64	-18.24	-59.78	-5.72	15.04	-39.33
	-3678.01	-769.01	-501.24	-407.79	-789.72	-922.83	-365.74	40.98	49.88	-14.27	-10.79	55.77	8.96	-76.41	3.57	45.10	-24.46
1901-1911																	
MALE	-1023.80	-685.78	-456.72	-194.20	-313.63	-478.78	-151.12	89.18	162.84	289.93	206.82	138.74	176.19	168.28	106.38	7.91	-89.84
	-1015.84	-683.96	-467.25	-196.64	-320.39	-507.97	-155.19	113.65	174.00	289.03	218.84	181.29	201.75	148.60	92.22	1.44	-105.26
	-1008.93	-674.01	-498.42	-206.49	-323.18	-566.06	-174.92	161.40	203.09	293.05	252.74	271.21	247.34	106.65	61.81	-18.16	-144.98
FEMALE	-2758.64	-655.88	-414.07	-416.96	-957.04	-1066.80	-234.66	362.71	357.46	143.47	-23.22	13.77	58.89	23.52	36.25	25.90	-11.98
	-2727.96	-663.09	-419.90	-402.59	-941.68	-1069.45	-232.77	342.05	303.95	124.24	13.61	65.74	75.34	8.74	35.31	38.80	-6.26
	-2644.12	-681.00	-432.59	-368.31	-906.31	-1109.13	-256.35	318.21	205.57	88.02	115.13	198.32	108.94	-32.60	27.99	68.92	11.07

BERWICK

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-1715.83	-484.30	-287.51	-166.87	-264.34	-329.90	-148.19	16.86	13.56	-27.96	-30.23	-20.85	-4.84	35.45	43.43	-3.86	-56.28
	-1687.18	-466.98	-282.96	-176.98	-255.28	-314.78	-153.51	-7.38	-1.41	-23.42	-26.43	-12.72	6.31	37.68	44.31	-1.63	-52.00
	-1684.83	-461.16	-303.13	-196.74	-234.01	-283.46	-166.17	-60.82	-35.62	-12.27	-13.10	11.31	33.94	40.18	40.67	-.27	-44.16
FEMALE	-1583.58	-453.51	-295.19	-212.95	-348.20	-435.26	-163.37	113.82	109.18	65.21	47.39	10.09	12.25	31.16	21.41	-17.88	-67.74
	-1538.77	-441.47	-289.45	-215.98	-335.67	-414.40	-173.77	85.81	101.65	62.82	51.93	28.69	19.50	28.21	31.41	-8.31	-69.77
	-1472.91	-443.57	-303.56	-220.44	-317.70	-383.67	-188.69	41.08	89.06	55.43	73.79	94.43	42.65	11.51	47.58	10.64	-81.46
1871-1881																	
MALE	-1898.85	-516.36	-338.13	-214.53	-303.75	-355.74	-146.20	22.57	7.27	-25.29	-26.17	-9.97	9.18	31.83	33.58	-7.51	-59.62
	-1886.10	-509.79	-339.89	-224.80	-303.34	-345.40	-148.34	3.37	-3.55	-21.60	-25.37	-.53	22.21	32.93	35.41	-3.20	-54.22
	-1860.37	-497.87	-344.51	-243.92	-298.89	-324.73	-155.10	-37.05	-26.76	-12.35	-19.60	22.26	50.16	33.90	35.74	2.95	-44.62
FEMALE	-2166.04	-488.47	-339.53	-256.32	-409.63	-499.01	-210.97	70.81	67.89	13.72	1.93	-10.89	-6.47	5.05	-1.23	-29.90	-73.01
	-2144.46	-484.39	-341.45	-260.84	-393.95	-465.89	-214.50	35.43	50.05	7.36	2.76	2.02	-1.07	3.13	8.58	-20.02	-71.70
	-2085.27	-477.87	-345.67	-267.33	-365.56	-407.13	-218.53	-27.73	17.09	-5.57	12.36	43.83	13.79	-8.00	24.62	-.71	-72.88
1881-1891																	
MALE	-1614.95	-454.07	-303.04	-156.39	-277.29	-367.02	-134.27	32.91	8.01	-14.56	-9.43	7.29	31.68	47.25	35.92	-6.11	-55.82
	-1599.33	-450.65	-301.47	-164.53	-286.06	-364.10	-132.92	21.66	2.53	-12.29	-11.95	19.86	47.44	45.10	37.24	.03	-49.23
	-1569.66	-444.34	-298.91	-179.30	-300.58	-359.00	-133.18	-.77	-7.84	-5.72	-13.53	45.61	77.49	39.89	38.06	10.15	-37.67
FEMALE	-1670.14	-450.83	-324.85	-232.14	-392.91	-483.21	-148.00	161.05	133.94	39.25	27.36	37.47	27.65	15.69	5.95	-23.32	-63.23
	-1653.63	-447.38	-326.83	-236.70	-376.41	-443.07	-146.46	116.19	105.52	32.94	28.67	48.08	34.06	15.84	15.04	-13.59	-59.52
	-1612.59	-441.70	-330.71	-243.60	-343.11	-366.99	-141.88	32.11	52.17	22.81	35.91	75.05	46.76	10.73	28.81	4.85	-53.77
1891-1901																	
MALE	-1853.90	-442.76	-340.47	-214.67	-349.48	-458.05	-172.01	35.86	3.45	-5.06	3.87	22.04	52.14	53.73	26.76	-11.70	-57.54
	-1833.24	-440.21	-335.34	-220.81	-368.60	-465.43	-166.70	35.70	3.99	-5.97	-2.60	39.80	72.13	47.76	26.76	-4.00	-49.72
	-1795.34	-434.21	-325.27	-232.42	-405.50	-480.67	-158.58	36.98	7.31	-5.78	-12.63	72.99	107.67	35.61	26.38	9.27	-36.48
FEMALE	-1893.50	-362.76	-271.31	-182.15	-432.07	-611.13	-213.75	148.57	112.71	-7.43	-9.82	36.56	23.52	-8.26	-18.52	-33.92	-63.73
	-1882.31	-359.83	-273.64	-185.74	-412.95	-558.80	-199.70	95.87	69.99	-18.25	-12.73	41.83	29.53	-6.60	-9.73	-24.13	-57.46
	-1859.02	-353.98	-277.87	-192.26	-372.19	-455.87	-172.13	-5.53	-11.27	-35.06	-16.31	49.65	37.87	-6.74	3.37	-5.85	-44.84
1901-1911																	
MALE	-965.87	-305.80	-230.24	-86.06	-255.94	-424.54	-118.59	92.99	48.58	50.16	58.06	77.95	100.66	79.35	30.52	-19.04	-63.93
	-942.38	-305.58	-224.88	-89.97	-281.90	-441.37	-110.86	104.15	55.99	47.48	50.14	99.22	122.87	68.65	28.11	-9.74	-54.70
	-901.07	-302.60	-214.38	-98.67	-334.40	-474.97	-96.41	130.05	74.98	44.24	36.76	137.02	159.79	47.03	23.72	6.35	-39.58
FEMALE	-1241.08	-276.96	-222.65	-159.60	-462.73	-686.44	-175.62	291.09	225.48	52.49	43.52	113.22	80.78	18.94	-1.05	-24.80	-56.73
	-1233.32	-274.63	-225.56	-161.93	-443.62	-631.81	-155.59	229.36	168.83	44.02	44.97	117.87	89.38	23.14	5.51	-15.80	-47.48
	-1221.98	-268.14	-231.06	-168.39	-401.13	-522.04	-117.62	109.38	60.56	33.91	48.66	117.72	99.84	29.31	13.85	.71	-27.52

BUTE

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-694.45	-206.61	-127.13	-68.89	-100.80	-117.95	-39.26	8.65	-5.38	-14.30	-10.58	-4.84	-3.39	4.00	11.14	-.19	-18.94
	-680.69	-198.31	-124.84	-74.92	-101.13	-110.39	-37.95	.31	-9.16	-12.17	-11.03	-4.95	-1.20	6.15	14.10	1.90	-17.11
	-676.06	-193.56	-132.54	-87.05	-101.49	-95.41	-35.95	-16.42	-16.14	-7.23	-11.38	-5.07	3.23	10.72	19.88	5.82	-13.47
FEMALE	-842.94	-205.81	-128.71	-79.31	-158.42	-233.86	-111.70	31.36	35.28	13.13	14.11	6.41	.09	.60	7.10	-3.62	-29.58
	-831.85	-199.34	-123.81	-83.96	-150.71	-215.46	-117.51	11.63	31.35	14.32	10.68	4.80	.93	3.25	11.67	-.76	-28.91
	-833.63	-198.93	-126.59	-92.88	-135.27	-179.70	-129.65	-28.06	23.71	17.38	4.06	1.89	3.08	8.82	20.89	5.13	-27.50
1871-1881																	
MALE	-576.54	-196.96	-130.80	-77.15	-101.16	-106.36	-21.81	30.21	14.46	2.23	2.04	1.99	4.01	10.71	11.10	-1.10	-17.97
	-571.88	-195.89	-131.35	-80.53	-102.21	-101.79	-20.13	24.41	11.05	2.90	1.16	4.26	7.80	11.47	12.79	.73	-16.57
	-562.39	-193.96	-133.00	-87.00	-103.35	-92.72	-17.58	12.93	4.87	4.75	.11	8.80	14.95	13.15	15.98	3.86	-14.18
FEMALE	-880.05	-212.04	-147.27	-112.29	-186.07	-244.70	-102.03	56.88	54.39	16.96	12.92	9.49	3.01	-.12	1.90	-6.26	-24.80
	-878.04	-210.80	-147.29	-115.17	-178.24	-225.59	-105.06	34.58	44.82	16.16	11.07	10.65	5.39	2.18	6.45	-3.07	-24.12
	-873.23	-208.57	-147.92	-120.39	-162.07	-189.02	-111.96	-9.31	26.01	14.90	8.31	13.98	10.46	6.56	15.21	3.30	-22.72
1881-1891																	
MALE	-609.40	-200.25	-148.30	-102.66	-116.36	-105.23	-21.37	28.81	16.46	7.04	4.66	2.80	9.18	16.66	12.24	.03	-13.13
	-605.53	-202.21	-147.02	-102.80	-118.70	-104.75	-19.32	26.59	14.05	5.99	2.91	7.63	14.64	15.55	12.47	1.56	-12.10
	-598.43	-206.47	-144.99	-102.51	-121.96	-103.82	-16.39	22.20	9.98	4.43	.38	17.18	24.59	13.40	12.64	3.76	-10.85
FEMALE	-713.27	-194.66	-143.49	-116.50	-184.86	-229.38	-74.70	84.91	72.32	23.29	19.23	22.86	14.97	7.65	4.73	-3.88	-15.75
	-711.36	-194.57	-144.05	-117.26	-176.71	-208.45	-72.78	60.79	56.45	20.18	17.99	25.89	18.73	9.42	9.11	-.61	-15.49
	-706.92	-194.64	-145.62	-118.19	-159.54	-168.62	-70.17	14.16	25.27	13.99	17.02	33.39	26.17	12.14	17.05	5.71	-14.95
1891-1901																	
MALE	-641.43	-185.00	-149.57	-105.21	-118.51	-105.13	-25.61	18.61	10.10	2.47	.75	-1.03	8.89	17.85	8.90	-3.54	-15.39
	-637.50	-190.60	-146.44	-101.80	-122.62	-109.00	-22.56	20.53	8.81	-.85	-2.48	6.81	16.49	14.69	7.64	-2.03	-14.10
	-631.18	-202.41	-140.69	-94.13	-128.96	-116.46	-17.78	24.31	7.15	-6.83	-7.73	22.09	30.05	8.40	4.73	-.24	-12.69
FEMALE	-722.37	-171.75	-144.02	-131.64	-196.92	-232.61	-64.14	103.10	81.40	15.14	10.82	25.38	15.99	2.75	-4.71	-11.49	-19.67
	-721.13	-172.86	-145.58	-130.04	-188.88	-210.90	-57.24	76.03	58.29	10.50	10.84	30.70	21.87	4.50	-.64	-8.14	-19.60
	-718.54	-175.31	-149.16	-126.31	-171.80	-169.73	-44.70	24.51	12.70	.87	13.14	43.36	33.26	6.58	5.95	-2.13	-19.77
1901-1911																	
MALE	-477.04	-154.11	-137.63	-97.72	-115.09	-105.75	-16.02	36.19	26.52	16.55	14.17	10.08	22.17	32.83	13.38	-5.76	-16.85
	-473.08	-162.60	-132.79	-90.62	-121.02	-114.76	-12.05	42.71	26.26	10.75	9.47	21.39	32.54	27.23	10.03	-4.25	-15.39
	-467.87	-180.31	-123.45	-75.32	-130.76	-132.35	-5.85	55.36	26.73	-.12	1.39	43.22	51.02	16.18	3.09	-2.73	-13.98
FEMALE	-570.34	-136.24	-127.45	-127.38	-197.56	-234.46	-49.12	130.46	99.35	18.37	16.08	40.24	26.89	8.08	-3.55	-13.29	-20.77
	-569.12	-138.35	-129.52	-123.57	-189.82	-211.73	-36.58	100.91	68.87	12.09	16.88	47.23	34.66	9.81	.34	-9.74	-20.60
	-567.86	-142.79	-133.99	-115.43	-172.99	-168.60	-13.25	45.25	8.69	-1.35	21.38	63.57	49.11	11.02	5.86	-3.73	-20.60

CAITHNESS

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-1560.61	-238.79	-165.19	-115.36	-254.95	-365.96	-175.96	-29.52	-49.43	-55.34	-39.23	-28.21	-19.14	.78	13.15	-4.24	-33.21
	-1544.10	-232.50	-161.70	-118.05	-253.39	-356.83	-176.09	-44.00	-56.98	-52.92	-39.83	-27.18	-15.64	3.98	18.38	-.97	-30.38
	-1532.49	-231.25	-166.63	-123.37	-249.40	-338.70	-177.16	-72.75	-71.18	-47.34	-40.02	-24.78	-8.70	10.70	28.29	4.86	-25.05
FEMALE	-1831.96	-242.72	-167.54	-128.38	-300.85	-480.05	-279.70	-24.21	-6.72	-32.98	-29.94	-32.14	-27.95	-15.83	-3.79	-14.64	-44.52
	-1818.62	-236.21	-162.67	-132.89	-289.04	-455.94	-286.25	-46.30	-12.57	-36.55	-34.52	-31.39	-26.97	-13.41	2.44	-11.09	-45.24
	-1814.99	-235.12	-165.21	-141.39	-265.31	-409.14	-299.23	-90.02	-24.70	-43.26	-42.42	-28.59	-24.43	-9.08	14.05	-4.26	-46.89
1871-1881																	
MALE	-1687.21	-256.25	-181.24	-119.20	-279.46	-406.80	-189.55	-24.17	-43.02	-52.27	-45.22	-35.83	-18.09	3.79	9.40	-9.31	-39.98
	-1679.34	-257.21	-182.00	-120.14	-278.58	-400.41	-187.96	-35.32	-50.11	-52.19	-47.24	-30.79	-11.35	4.81	12.76	-6.18	-37.42
	-1664.19	-260.28	-184.95	-120.82	-273.91	-387.46	-186.25	-57.08	-62.95	-51.52	-49.59	-20.26	.77	6.92	18.59	-1.71	-33.69
FEMALE	-2138.82	-262.14	-184.75	-140.06	-371.13	-597.15	-327.69	-5.01	9.44	-42.06	-42.03	-33.97	-31.10	-21.14	-11.71	-24.09	-54.22
	-2135.39	-260.81	-185.14	-143.25	-354.80	-561.79	-329.05	-38.67	-8.47	-49.07	-46.90	-31.64	-28.51	-19.06	-4.73	-19.30	-54.19
	-2128.86	-258.60	-187.31	-148.61	-320.81	-493.72	-332.25	-103.47	-44.64	-63.60	-54.04	-24.35	-23.13	-16.33	7.26	-10.64	-54.63
1881-1891																	
MALE	-1046.76	-218.44	-155.10	-86.71	-255.00	-395.46	-143.20	54.38	33.12	17.17	11.00	9.83	29.61	45.96	32.15	1.86	-27.93
	-1039.67	-221.70	-154.68	-84.34	-256.58	-396.35	-141.05	49.63	27.99	14.54	7.46	20.45	40.57	43.29	32.44	4.55	-25.88
	-1028.51	-229.76	-155.00	-77.39	-255.47	-398.12	-139.63	40.42	19.42	9.76	2.52	41.92	59.64	37.67	32.03	7.38	-23.89
FEMALE	-1368.36	-242.54	-178.81	-141.16	-377.48	-596.46	-241.86	153.71	138.36	39.21	27.70	41.00	29.70	18.57	13.08	-10.63	-40.74
	-1366.29	-242.91	-180.56	-141.34	-360.73	-558.17	-238.79	108.77	107.33	32.02	26.87	48.63	36.99	21.27	20.08	-5.24	-40.52
	-1363.59	-244.22	-185.52	-140.33	-324.73	-485.31	-234.08	23.51	44.94	15.91	29.28	67.83	50.92	23.87	30.81	4.04	-40.53
1891-1901																	
MALE	-2301.89	-246.52	-216.38	-184.72	-403.38	-581.92	-298.56	-61.48	-61.59	-65.17	-67.97	-58.72	-15.76	18.45	4.40	-17.69	-44.89
	-2294.71	-254.53	-215.98	-178.07	-407.82	-591.32	-293.52	-56.52	-63.87	-73.37	-75.57	-39.99	1.37	10.83	1.10	-15.21	-42.23
	-2285.39	-273.89	-216.80	-161.07	-410.27	-609.17	-286.89	-46.29	-65.92	-88.85	-87.43	-2.63	30.93	-4.73	-7.28	-14.52	-40.57
FEMALE	-2576.31	-252.98	-218.79	-217.67	-526.87	-798.69	-383.97	72.23	58.37	-61.18	-59.79	-9.38	-15.07	-26.85	-29.50	-41.55	-64.61
	-2575.20	-255.86	-222.88	-213.54	-506.47	-748.61	-364.67	19.20	8.64	-75.76	-62.96	-.18	-5.10	-25.26	-22.50	-35.19	-64.05
	-2576.10	-262.32	-232.72	-203.74	-462.08	-653.35	-328.18	-79.36	-91.09	-107.80	-62.66	24.28	13.44	-26.74	-14.18	-25.40	-64.20
1901-1911																	
MALE	-231.56	-150.59	-127.57	-69.84	-248.69	-410.21	-95.25	169.09	155.44	129.27	97.54	81.64	104.19	108.60	54.75	.70	-30.65
	-223.67	-159.08	-126.77	-59.62	-254.00	-427.83	-88.96	184.79	156.20	117.95	89.85	105.77	124.95	95.18	45.03	2.03	-29.16
	-217.12	-180.40	-125.84	-33.75	-257.03	-462.38	-81.55	216.10	161.27	96.11	77.71	153.58	159.74	67.47	23.60	-.86	-30.91
FEMALE	-1001.21	-166.83	-141.31	-121.35	-446.76	-731.74	-224.15	303.94	247.68	62.06	47.58	107.49	78.16	35.54	12.70	-19.62	-44.58
	-1000.46	-171.74	-147.49	-112.73	-426.19	-682.23	-197.78	238.28	178.61	48.97	52.67	124.86	95.34	37.77	18.29	-13.11	-43.98
	-1005.43	-181.72	-160.90	-94.36	-380.54	-588.61	-148.07	117.44	40.24	17.98	71.84	167.41	126.24	34.69	21.16	-4.28	-43.96

CLACKMANNAN

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-832.11	-325.19	-177.71	-58.34	-90.73	-102.61	-23.17	9.49	-8.37	-18.48	-15.86	-14.10	-7.97	7.45	18.75	1.46	-26.72
	-809.37	-310.25	-172.60	-70.04	-91.32	-88.00	-18.30	-2.99	-16.25	-17.29	-17.13	-13.58	-4.52	9.89	22.96	4.62	-24.55
	-815.13	-306.02	-188.50	-93.48	-92.01	-59.13	-8.83	-27.00	-31.30	-14.83	-19.08	-12.20	2.19	14.59	30.68	10.34	-20.55
FEMALE	-1003.67	-332.12	-182.72	-79.35	-156.58	-219.55	-96.30	42.79	46.96	10.98	2.74	-7.20	-3.50	8.44	9.64	-9.63	-38.27
	-984.72	-319.17	-173.33	-88.85	-146.01	-189.32	-102.31	15.91	38.15	7.52	-.24	-6.36	-3.10	10.21	15.52	-5.69	-37.66
	-997.95	-319.29	-180.74	-107.10	-124.90	-130.31	-114.02	-36.80	20.50	.64	-5.47	-3.70	-1.95	13.29	26.72	1.93	-36.75
1871-1881																	
MALE	-1743.08	-405.32	-292.02	-220.51	-256.10	-244.38	-106.45	-17.59	-34.31	-46.48	-40.25	-34.58	-20.16	2.51	9.98	-5.98	-31.44
	-1737.40	-403.55	-292.21	-226.23	-258.57	-236.15	-101.43	-26.59	-41.65	-48.00	-43.98	-30.14	-13.25	2.56	12.74	-2.37	-28.59
	-1726.78	-400.79	-293.62	-236.81	-261.57	-219.95	-92.41	-43.86	-55.37	-50.64	-50.31	-21.34	-.44	2.66	17.63	3.79	-23.72
FEMALE	-1517.99	-377.18	-265.06	-213.86	-278.03	-311.34	-136.14	59.90	56.76	3.00	-1.66	-1.44	-2.91	2.03	.38	-15.15	-37.29
	-1516.76	-374.60	-265.08	-219.30	-265.48	-278.18	-137.82	26.37	39.14	-2.26	-4.73	.98	-.06	4.41	6.96	-10.51	-36.60
	-1514.34	-369.79	-266.04	-229.37	-239.70	-213.61	-141.22	-38.98	3.85	-13.14	-9.68	7.19	5.82	8.44	19.17	-1.71	-35.58
1881-1891																	
MALE	-1108.15	-374.01	-269.77	-171.03	-201.22	-181.88	-33.82	48.45	21.70	-.86	.10	-.67	15.36	36.32	27.15	.41	-24.38
	-1101.35	-378.94	-266.77	-170.75	-206.34	-180.76	-27.88	44.60	15.47	-5.11	-5.35	9.46	27.30	33.25	27.37	4.36	-21.26
	-1089.59	-390.07	-261.66	-168.50	-213.50	-178.73	-18.09	37.25	4.18	-12.94	-14.76	29.02	49.06	27.32	27.31	10.80	-16.27
FEMALE	-1016.23	-347.86	-256.63	-205.91	-243.83	-242.35	-57.62	130.52	108.87	30.69	25.70	34.15	23.38	15.87	7.44	-10.63	-28.01
	-1014.67	-347.58	-257.95	-207.52	-231.25	-208.32	-54.08	91.12	82.22	25.07	24.36	39.54	29.80	19.07	14.22	-5.69	-27.68
	-1012.10	-347.40	-261.56	-209.78	-204.64	-142.38	-47.66	14.93	29.08	13.16	23.51	52.03	42.34	24.14	26.14	3.39	-27.39
1891-1901																	
MALE	-2411.62	-399.00	-341.75	-280.96	-355.27	-354.59	-182.07	-75.62	-88.78	-99.51	-83.44	-70.40	-33.04	8.58	.60	-18.10	-38.29
	-2403.45	-413.20	-333.46	-272.57	-365.76	-363.49	-173.82	-71.09	-92.52	-109.30	-93.77	-52.38	-14.65	1.08	-1.70	-13.40	-33.42
	-2389.60	-442.82	-317.54	-254.15	-383.29	-380.65	-159.67	-62.10	-98.48	-127.42	-111.94	-17.97	18.69	-13.36	-6.92	-6.23	-25.75
FEMALE	-2195.30	-348.55	-311.51	-315.90	-375.18	-377.92	-175.63	30.17	10.17	-73.68	-58.94	-21.10	-25.98	-31.86	-36.09	-37.86	-45.43
	-2193.72	-350.78	-314.08	-312.98	-360.79	-335.87	-158.71	-13.14	-28.72	-85.60	-64.86	-16.77	-18.21	-28.82	-28.13	-31.66	-44.62
	-2191.53	-355.62	-319.93	-306.29	-330.54	-254.30	-126.33	-96.74	-105.76	-109.86	-74.30	-6.34	-3.39	-24.36	-14.23	-20.19	-43.35
1901-1911																	
MALE	-1586.65	-354.30	-328.35	-252.45	-339.50	-348.85	-104.44	50.79	18.17	-12.25	-2.19	-1.37	34.96	73.61	29.82	-14.65	-35.64
	-1575.09	-377.45	-315.05	-233.63	-355.57	-371.61	-93.26	66.59	16.43	-28.35	-16.45	27.59	62.94	59.22	21.88	-8.97	-29.39
	-1557.09	-425.78	-289.04	-193.58	-383.04	-415.76	-74.39	97.14	14.94	-58.46	-41.96	82.49	113.36	31.43	5.85	-.57	-19.72
FEMALE	-1680.07	-304.60	-302.16	-318.64	-392.79	-399.87	-114.33	161.99	106.56	-33.45	-17.26	37.75	16.32	-9.77	-27.33	-37.77	-44.72
	-1676.58	-309.07	-306.40	-310.74	-377.79	-352.02	-86.87	103.25	47.29	-46.93	-20.21	48.12	31.62	-4.44	-17.89	-30.21	-44.31
	-1671.66	-318.31	-315.49	-294.04	-345.54	-259.61	-34.60	-9.55	-69.85	-74.75	-22.47	71.30	60.73	3.60	-2.26	-16.72	-44.09

DUMFRIES

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-1827.61	-627.02	-338.92	-142.55	-303.18	-414.29	-168.57	50.01	50.92	-14.97	-20.49	-6.38	14.54	70.92	78.94	8.28	-64.86
	-1786.09	-602.47	-329.54	-155.49	-288.12	-393.52	-180.35	15.16	29.75	-7.04	-13.09	6.43	29.98	72.45	78.39	10.20	-58.82
	-1788.39	-597.51	-355.35	-180.72	-253.38	-350.55	-207.83	-62.24	-18.80	13.18	11.56	44.14	68.43	71.42	68.06	8.68	-47.47
FEMALE	-2252.78	-619.96	-391.82	-263.05	-476.89	-622.58	-247.90	122.73	122.63	77.43	51.75	-3.34	13.43	52.39	37.58	-19.17	-85.99
	-2179.51	-602.75	-383.63	-267.07	-462.62	-599.14	-256.53	94.53	115.18	73.11	62.70	31.63	24.56	41.37	48.51	-6.05	-93.31
	-2059.45	-606.09	-404.42	-272.87	-446.27	-570.68	-260.56	61.15	106.60	61.30	109.39	154.63	60.81	-5.55	58.99	18.23	-124.11
1871-1881																	
MALE	-3779.40	-778.57	-541.22	-397.39	-548.59	-646.35	-325.92	-54.45	-70.72	-108.95	-103.42	-75.26	-39.01	5.48	19.48	-24.54	-89.96
	-3762.35	-768.49	-544.03	-411.80	-547.71	-632.30	-330.60	-84.40	-87.10	-104.12	-102.28	-61.57	-19.69	8.60	23.26	-18.02	-82.09
	-3727.88	-751.05	-551.72	-438.05	-539.84	-603.70	-343.02	-147.58	-122.67	-92.60	-94.55	-28.19	22.29	13.58	26.14	-8.59	-68.34
FEMALE	-4049.94	-740.68	-537.64	-432.77	-679.19	-825.71	-404.36	7.90	19.31	-40.98	-56.50	-73.42	-57.51	-31.61	-31.20	-56.09	-109.51
	-4017.15	-734.00	-541.24	-439.37	-661.40	-788.17	-411.74	-36.10	-3.64	-51.78	-52.00	-48.65	-48.01	-35.88	-15.56	-40.25	-109.37
	-3928.23	-723.90	-549.30	-448.19	-631.90	-726.83	-422.27	-112.21	-46.64	-75.89	-28.84	31.22	-20.20	-56.54	10.34	-9.50	-117.55
1881-1891																	
MALE	-2902.73	-743.60	-517.07	-309.49	-477.35	-596.01	-246.39	11.41	-16.03	-40.01	-31.50	-3.72	39.41	61.77	47.57	-6.19	-75.53
	-2879.21	-737.01	-513.84	-323.20	-490.79	-591.54	-247.10	-6.93	-22.86	-34.24	-33.85	14.78	62.18	59.00	49.79	2.35	-65.94
	-2834.80	-725.39	-507.98	-347.31	-512.42	-584.13	-253.62	-43.59	-35.83	-19.35	-32.70	53.34	105.59	51.49	50.78	15.75	-49.43
FEMALE	-2565.45	-689.71	-499.15	-348.57	-594.37	-733.15	-237.58	204.25	179.36	63.78	44.06	55.81	45.61	26.15	15.21	-21.38	-75.76
	-2534.61	-683.44	-503.05	-356.14	-570.47	-679.95	-234.95	151.03	145.72	54.25	47.85	73.41	51.95	21.80	26.25	-7.46	-71.40
	-2458.63	-673.09	-510.69	-366.96	-521.80	-580.79	-225.98	55.41	84.95	39.91	64.78	120.41	64.08	1.52	39.10	17.81	-67.27
1891-1901																	
MALE	-3920.34	-781.17	-627.39	-444.10	-637.35	-775.25	-345.20	-40.84	-78.89	-76.75	-57.67	-14.34	38.81	38.06	10.71	-30.44	-98.52
	-3888.45	-778.65	-617.23	-454.20	-669.77	-787.15	-339.82	-43.48	-75.98	-75.57	-67.10	11.65	68.43	30.17	13.20	-17.60	-85.36
	-3830.21	-772.74	-596.66	-472.55	-732.62	-812.26	-332.91	-45.14	-66.06	-69.91	-81.24	59.83	120.03	13.35	17.20	4.53	-63.05
FEMALE	-4122.36	-721.97	-598.14	-498.98	-813.12	-988.34	-395.04	131.62	101.64	-54.85	-61.39	17.22	6.26	-41.35	-46.66	-57.36	-101.91
	-4104.40	-714.39	-602.59	-507.14	-782.71	-912.37	-376.16	63.66	46.40	-70.79	-65.83	21.16	8.77	-42.82	-36.49	-43.17	-89.93
	-4067.38	-698.99	-610.59	-522.65	-716.65	-761.62	-337.83	-65.22	-56.52	-93.00	-71.10	22.46	6.14	-52.73	-25.26	-17.69	-66.13
1901-1911																	
MALE	-2325.68	-630.17	-521.61	-290.80	-504.73	-696.16	-211.23	102.51	34.82	48.84	68.70	105.66	152.82	115.41	34.74	-32.96	-101.52
	-2284.86	-630.39	-507.34	-297.08	-554.31	-725.82	-198.46	120.83	50.23	46.25	54.05	139.39	188.68	99.65	33.34	-17.30	-86.58
	-2212.68	-626.03	-477.65	-310.70	-656.50	-785.43	-174.32	163.98	87.82	43.91	28.36	198.33	247.60	67.84	31.72	10.29	-61.90
FEMALE	-2450.98	-594.23	-499.21	-358.79	-720.46	-943.47	-233.58	372.87	293.94	48.96	36.07	159.18	114.97	11.35	-9.20	-36.78	-92.60
	-2441.63	-585.33	-505.20	-368.10	-687.14	-854.49	-203.64	286.13	215.03	34.50	33.97	156.92	119.13	15.28	-1.02	-23.36	-74.30
	-2433.16	-561.73	-516.06	-392.56	-612.88	-672.60	-145.76	117.63	65.74	19.08	29.37	131.35	113.96	19.65	6.48	.31	-35.16

DUNBARTON

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-3082.99	-1060.47	-679.48	-449.81	-382.37	-239.40	-57.26	20.41	-20.94	-48.88	-50.47	-46.24	-32.25	.62	31.33	-1.63	-66.17
	-3035.07	-1015.30	-670.37	-437.57	-389.27	-203.17	-43.38	-6.84	-38.16	-46.36	-54.83	-46.69	-25.03	5.82	40.80	5.94	-60.65
	-3045.79	-977.76	-706.19	-533.50	-402.88	-131.97	-16.32	-58.91	-70.58	-41.04	-62.49	-47.27	-11.19	15.99	58.59	20.00	-50.28
FEMALE	-3331.27	-1035.42	-657.34	-471.48	-526.41	-500.07	-209.37	100.75	103.24	18.37	-1.55	-27.34	-20.47	7.02	11.03	-28.09	-94.15
	-3297.93	-1003.27	-635.75	-496.66	-500.80	-425.24	-224.58	32.49	79.85	11.04	-9.43	-28.65	-21.22	10.44	23.98	-18.70	-91.43
	-3339.31	-994.16	-647.61	-545.44	-449.88	-278.70	-254.67	-102.01	33.54	-3.36	-24.51	-30.22	-22.19	16.98	49.38	-.17	-86.29
1871-1881																	
MALE	-2600.79	-1012.16	-665.15	-400.00	-322.58	-149.36	23.18	63.87	9.76	-35.99	-34.84	-36.72	-18.25	20.17	28.33	-8.34	-62.72
	-2588.29	-1003.16	-666.99	-423.67	-333.09	-124.50	39.59	44.74	-6.26	-38.90	-42.90	-27.77	-3.09	20.37	34.03	-.29	-56.41
	-2564.35	-985.27	-671.99	-470.74	-352.15	-75.38	70.75	8.20	-36.17	-43.81	-57.16	-10.62	25.19	20.96	44.56	14.26	-45.00
FEMALE	-2794.62	-937.65	-611.33	-419.38	-462.03	-416.75	-128.23	164.62	144.59	16.31	4.02	-2.24	-10.62	-4.03	-10.10	-38.36	-83.44
	-2796.68	-930.79	-610.62	-435.66	-434.58	-334.65	-131.03	82.38	101.99	5.45	-3.90	.99	-4.73	1.55	5.09	-27.29	-80.90
	-2800.21	-917.55	-610.15	-466.99	-379.33	-173.91	-136.93	-79.36	17.43	-16.22	-18.45	8.87	7.37	12.11	34.56	-5.57	-76.08
1881-1891																	
MALE	-2564.76	-997.25	-731.01	-498.04	-402.50	-175.05	45.19	109.94	47.05	-6.55	-5.78	-13.38	13.68	57.48	42.71	-3.56	-47.68
	-2551.01	-1007.88	-722.37	-501.90	-418.00	-169.17	61.81	102.60	33.71	-15.97	-17.85	6.93	38.37	51.37	43.43	4.93	-41.02
	-2525.88	-1029.91	-706.76	-508.46	-445.10	-157.25	92.09	88.54	9.28	-33.07	-39.22	45.56	83.97	39.93	44.35	19.74	-29.57
FEMALE	-3121.43	-959.21	-738.52	-655.32	-632.33	-481.81	-106.10	256.29	196.09	23.05	23.74	42.03	18.01	4.35	-11.65	-36.31	-63.75
	-3121.31	-958.17	-740.24	-660.22	-604.02	-397.05	-94.89	160.83	131.64	8.84	16.97	51.10	32.20	12.55	5.71	-23.90	-62.66
	-3120.80	-956.75	-744.85	-668.68	-546.17	-231.61	-73.89	-26.19	3.93	-19.69	5.70	71.24	60.37	27.66	38.72	.18	-60.76
1891-1901																	
MALE	-4362.14	-1141.11	-979.80	-817.96	-668.23	-318.97	-73.10	-.14	-53.97	-99.69	-78.39	-73.66	-23.63	42.32	16.54	-26.57	-65.77
	-4344.51	-1180.00	-955.84	-796.60	-691.70	-336.30	-54.55	8.31	-63.39	-119.27	-98.30	-37.97	13.60	28.03	12.31	-16.64	-56.20
	-4313.46	-1258.93	-909.79	-751.94	-732.75	-369.85	-22.11	24.28	-79.86	-155.31	-133.87	29.68	82.12	1.01	3.69	.19	-40.03
FEMALE	-4610.03	-1064.96	-968.01	-1014.00	-874.65	-550.66	-141.46	238.06	152.97	-74.62	-50.86	17.62	-12.28	-43.34	-66.02	-73.00	-84.81
	-4608.80	-1071.02	-973.53	-1006.17	-843.70	-454.66	-106.29	127.47	58.84	-97.92	-61.15	30.60	9.61	-33.44	-45.75	-58.00	-83.70
	-4606.86	-1084.09	-985.83	-988.62	-779.49	-268.17	-39.59	-88.44	-127.09	-144.63	-78.00	59.28	52.32	-15.88	-7.89	-29.04	-81.73
1901-1911																	
MALE	-3194.07	-1097.42	-1027.42	-827.91	-595.76	-125.85	124.69	134.75	60.75	-8.13	14.30	4.54	60.23	133.51	51.49	-29.85	-65.97
	-3171.25	-1166.52	-985.19	-775.09	-630.24	-173.15	147.03	164.40	55.85	-39.01	-12.39	59.29	113.53	107.17	36.86	-19.17	-54.61
	-3132.07	-1307.24	-902.51	-666.24	-691.07	-265.09	185.37	221.10	49.09	-96.13	-60.11	162.90	211.17	57.08	7.96	-2.10	-36.25
FEMALE	-3801.93	-977.76	-985.59	-1064.28	-840.37	-393.20	45.26	401.24	256.93	-62.57	-23.49	87.53	33.34	-27.95	-70.80	-86.58	-93.64
	-3795.10	-990.17	-996.28	-1042.23	-808.25	-289.24	105.49	267.13	124.27	-91.36	-30.63	110.78	68.90	-14.20	-47.45	-68.75	-93.11
	-3783.13	-1015.94	-1019.07	-995.71	-740.14	-88.75	219.45	6.88	-136.89	-149.30	-38.94	161.29	137.66	9.38	-5.30	-35.08	-92.65

EDINBURGH (MIDLOTHIAN)

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-5697.66	-2403.09	-1470.34	-790.65	-637.02	-385.29	-26.32	111.15									
	-5560.10	-2311.07	-1444.68	-850.42	-634.79	-319.37	-19.67	38.93	20.95	-73.48	-58.11	-22.16	-2.28	72.28	118.15	4.52	-155.97
	-5559.54	-2266.12	-1538.83	-970.91	-625.27	-186.73	-11.46	-110.51	-15.60	-56.43	-56.04	-15.01	21.40	88.10	136.71	19.18	-141.33
FEMALE	-5982.03	-2303.02	-1498.42	-1009.47	-1011.60	-902.97	-305.40	351.24	-89.46	-17.11	-43.94	6.76	73.94	119.56	168.34	44.56	-112.36
	-5845.97	-2237.63	-1449.74	-1049.18	-969.50	-791.25	-346.67	226.45	354.83	180.05	152.85	68.44	38.30	57.27	77.22	-23.53	-207.80
	-5817.46	-2246.05	-1490.99	-1123.80	-890.02	-584.35	-425.78	-12.06	331.15	184.72	145.21	85.94	52.40	68.50	110.87	.21	-207.43
									287.13	194.74	145.08	152.26	91.10	79.53	173.08	47.60	-214.92
1871-1881																	
MALE	-7551.45	-2868.72	-2000.09	-1397.32	-974.62	-358.54	13.32	116.34									
	-7511.08	-2843.24	-2009.58	-1440.87	-985.39	-316.26	24.58	63.97	23.42	-61.38	-49.61	-19.96	14.41	83.67	98.69	-11.65	-159.42
	-7428.54	-2792.45	-2036.86	-1525.82	-995.77	-231.95	39.25	-43.00	-5.94	-53.16	-53.98	1.85	48.99	89.57	111.12	3.39	-146.12
FEMALE	-8179.93	-2695.74	-1947.59	-1623.06	-1387.49	-873.81	-269.89	323.72	-62.45	-31.45	-54.46	49.06	117.68	101.58	132.19	28.55	-122.63
	-8144.12	-2682.56	-1948.05	-1650.57	-1340.10	-752.33	-289.92	186.57	320.88	93.84	63.36	37.61	6.93	-.02	11.95	-53.97	-186.66
	-8054.51	-2661.10	-1953.95	-1698.00	-1242.19	-526.83	-333.88	-77.22	262.53	86.36	57.70	59.03	25.50	10.15	43.85	-28.99	-183.28
									149.24	72.30	60.16	124.40	68.55	21.70	102.09	20.64	-180.42
1881-1891																	
MALE	-8434.46	-3128.20	-2304.17	-1618.11	-1002.73	-108.98	124.50	-5.71									
	-8394.60	-3140.63	-2294.54	-1633.56	-1028.95	-97.22	143.07	-30.51	-82.46	-130.48	-110.06	-80.54	3.68	100.00	83.67	-23.38	-151.50
	-8318.67	-3165.52	-2285.30	-1660.25	-1064.95	-74.79	167.98	-80.96	-102.74	-135.95	-125.35	-36.69	55.14	90.89	87.76	-6.93	-138.41
FEMALE	-9714.39	-2949.12	-2261.59	-2033.99	-1616.14	-733.59	-154.11	282.49	-138.37	-140.35	-145.83	50.78	151.37	73.25	93.30	19.28	-118.32
	-9682.20	-2947.86	-2269.97	-2047.02	-1555.25	-588.59	-141.54	124.81	249.30	-45.40	-61.42	-5.90	-26.99	-54.89	-41.48	-79.81	-181.76
	-9606.09	-2951.05	-2292.34	-2040.26	-1423.40	-319.05	-127.05	-176.82	144.12	-70.71	-67.73	20.81	-2.70	-47.02	-10.37	-52.12	-176.06
									-60.91	-119.09	-64.34	91.70	46.44	-41.43	42.92	2.08	-165.49
1891-1901																	
MALE	-10208.2	-3202.74	-2575.98	-1895.60	-1230.96	-186.30	57.10	-167.80									
	-10160.6	-3273.26	-2536.73	-1861.04	-1279.15	-225.44	83.79	-154.62	-228.36	-243.51	-206.19	-163.36	-27.00	90.46	38.04	-68.54	-197.50
	-10075.4	-3415.21	-2469.68	-1786.47	-1354.10	-302.70	122.24	-128.00	-237.95	-270.15	-236.88	-83.98	52.72	61.33	30.36	-48.98	-180.62
FEMALE	-10364.8	-2866.34	-2363.07	-2245.77	-1816.31	-760.33	-51.38	393.87	-248.64	-314.68	-284.97	69.66	197.49	4.50	12.62	-19.99	-157.46
	-10338.3	-2879.82	-2382.53	-2229.30	-1739.67	-588.10	3.09	197.71	305.42	-152.68	-173.64	-10.28	-38.12	-110.17	-117.61	-138.50	-215.92
	-10279.7	-2911.72	-2426.41	-2178.62	-1571.80	-268.41	94.40	-174.64	131.07	-198.53	-178.41	27.72	-.52	-102.18	-85.30	-106.41	-207.09
									-209.78	-287.29	-166.93	119.07	70.14	-98.85	-34.28	-45.51	-189.05
1901-1911																	
MALE	-10682.1	-3007.90	-2650.39	-1978.77	-1433.76	-453.02	-28.89	-203.30									
	-10626.0	-3130.38	-2579.98	-1883.91	-1514.19	-570.63	6.12	-133.07	-265.38	-255.19	-197.97	-165.98	39.16	211.26	52.14	-111.01	-233.07
	-10534.3	-3376.86	-2450.93	-1687.02	-1648.74	-801.88	56.32	6.21	-259.08	-311.97	-248.95	-32.86	161.89	150.27	22.04	-88.77	-212.58
FEMALE	-11336.8	-2687.42	-2437.18	-2546.71	-2275.67	-1192.04	-98.48	624.70	-234.70	-413.82	-333.57	222.13	382.51	31.35	-39.34	-58.66	-187.31
	-11309.2	-2714.55	-2470.43	-2494.18	-2183.65	-988.76	14.48	378.79	448.01	-221.32	-239.51	51.07	-.16	-130.91	-170.92	-196.34	-263.95
	-11256.4	-2770.44	-2541.05	-2382.51	-1981.15	-512.32	214.21	-83.93	179.39	-292.25	-238.11	107.82	57.92	-121.98	-136.78	-157.27	-249.64
									-346.59	-431.73	-205.63	237.72	162.48	-123.00	-89.22	-84.59	-218.68

ELGIN (MORAY)

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-2001.44	-565.15	-392.62	-254.00	-276.67	-278.72	-106.26	-5.55	-39.71	-55.44	-28.95	-1.30	.44	16.01	26.48	-1.40	-38.61
	-1966.23	-553.24	-386.21	-255.87	-274.74	-269.92	-110.42	-25.03	-45.01	-47.70	-27.42	-.99	5.36	22.91	33.85	2.64	-34.45
	-1943.09	-554.61	-401.50	-259.85	-269.02	-251.60	-120.90	-66.30	-54.53	-29.61	-22.76	-.20	15.98	38.47	49.01	10.36	-26.02
FEMALE	-2159.51	-516.80	-393.97	-316.85	-334.90	-375.67	-219.43	-.43	19.12	-.26	19.52	14.03	-6.57	-18.76	9.67	4.27	-42.47
	-2129.06	-506.93	-384.20	-322.48	-327.88	-360.00	-228.87	-21.70	22.21	6.85	12.99	11.81	-2.30	-11.35	17.93	8.03	-43.15
	-2113.20	-511.25	-389.56	-332.53	-312.05	-330.61	-249.89	-66.34	28.23	23.08	1.07	8.52	7.62	4.13	34.55	16.06	-44.21
1871-1881																	
MALE	-1927.09	-549.40	-362.24	-182.21	-217.08	-237.79	-98.88	-40.25	-59.67	-63.16	-47.80	-26.23	-11.81	7.75	15.84	-7.81	-46.33
	-1913.52	-548.08	-365.91	-183.15	-214.64	-232.45	-102.27	-55.47	-64.58	-57.97	-46.86	-21.48	-4.38	11.44	20.95	-4.68	-44.00
	-1884.97	-545.69	-376.75	-183.90	-204.97	-221.60	-112.64	-87.36	-72.95	-45.51	-42.34	-11.05	9.96	19.73	30.92	-.03	-40.78
FEMALE	-2234.50	-495.31	-342.74	-235.14	-318.05	-388.20	-221.56	-20.81	3.77	-33.73	-28.30	-21.52	-30.34	-35.84	-6.87	-9.42	-50.44
	-2223.22	-494.98	-343.25	-238.41	-305.66	-366.04	-228.40	-47.38	-3.79	-32.46	-31.93	-19.39	-26.02	-31.48	.53	-4.50	-50.05
	-2198.90	-495.74	-347.06	-242.35	-276.79	-327.23	-246.87	-99.58	-18.77	-29.18	-35.36	-10.91	-16.24	-23.60	14.21	5.54	-48.97
1881-1891																	
MALE	-1717.20	-514.35	-355.78	-195.50	-252.31	-288.17	-104.85	-3.08	-12.45	-9.89	-13.48	-4.23	19.97	36.45	29.16	-3.21	-45.49
	-1706.30	-515.72	-359.61	-194.08	-250.70	-289.56	-107.09	-10.03	-14.89	-7.85	-13.23	7.11	31.12	35.28	30.04	-1.71	-45.39
	-1685.98	-519.20	-371.21	-189.02	-240.47	-292.38	-116.38	-24.36	-17.28	-1.79	-8.93	31.16	51.00	32.90	30.47	-2.09	-48.39
FEMALE	-1873.11	-468.37	-333.66	-267.53	-402.78	-468.57	-187.30	97.84	107.48	28.62	9.32	21.87	15.88	-.03	12.75	.00	-38.62
	-1863.49	-470.24	-336.48	-265.91	-386.85	-444.79	-190.31	66.10	87.65	25.91	11.21	30.94	22.38	1.39	18.29	5.25	-38.04
	-1842.38	-475.69	-344.80	-259.38	-349.85	-405.54	-202.71	7.41	48.62	20.01	22.03	56.34	35.58	.94	26.21	15.16	-36.71
1891-1901																	
MALE	-2109.95	-496.06	-361.12	-211.44	-296.18	-363.01	-171.10	-56.68	-39.73	-17.53	-36.91	-32.78	8.78	28.73	13.55	-16.63	-61.84
	-2101.94	-500.08	-366.13	-207.43	-296.22	-373.44	-171.83	-52.63	-39.21	-20.41	-37.82	-12.61	25.02	21.81	9.65	-16.90	-63.69
	-2091.55	-509.30	-381.03	-196.78	-286.82	-393.53	-179.14	-44.40	-34.53	-24.37	-34.53	29.61	52.88	7.07	-.64	-23.17	-72.87
FEMALE	-2419.58	-458.85	-333.27	-300.66	-512.84	-589.93	-233.59	88.64	97.09	-13.58	-47.76	-8.25	-3.25	-20.77	-10.90	-19.56	-52.12
	-2412.08	-463.57	-339.03	-293.12	-492.79	-561.84	-226.35	52.80	60.21	-23.98	-42.20	7.25	5.37	-22.92	-7.47	-13.59	-50.82
	-2395.93	-475.01	-353.00	-274.34	-446.78	-517.12	-219.93	-9.89	-12.91	-47.02	-19.83	49.46	21.90	-33.32	-6.55	-3.33	-48.26
1901-1911																	
MALE	-1426.83	-428.95	-334.05	-216.11	-307.39	-386.38	-147.56	25.09	57.67	91.02	47.85	29.85	74.00	86.19	41.63	-7.58	-52.11
	-1422.03	-435.62	-339.21	-208.45	-309.25	-407.66	-146.61	43.00	62.66	82.85	45.45	58.44	94.67	71.79	31.26	-9.54	-55.80
	-1423.24	-450.57	-354.35	-189.82	-301.74	-449.35	-152.37	78.90	77.50	68.15	46.03	117.32	128.95	41.10	7.54	-20.63	-69.91
FEMALE	-1743.61	-383.19	-277.77	-274.40	-558.70	-662.03	-180.69	234.45	222.70	58.03	-4.67	48.59	50.28	18.08	12.84	-8.75	-38.36
	-1737.81	-390.52	-285.98	-261.03	-536.72	-635.73	-165.89	193.81	167.52	43.73	10.11	73.94	63.05	12.50	12.75	-2.80	-36.54
	-1727.52	-406.59	-303.85	-231.15	-486.54	-597.10	-145.97	126.50	57.79	10.47	55.68	140.11	85.94	-8.85	3.06	6.00	-33.01

F I F E

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-7411.16	-1613.98	-1046.63	-619.43	-982.65	-1233.00	-559.38	-120.08	-223.08	-276.99	-219.07	-155.84	-119.93	-34.75	33.38	-44.86	-194.87
	-7309.12	-1560.45	-1027.40	-650.41	-980.77	-1181.09	-555.47	-189.77	-256.91	-263.22	-222.97	-155.11	-102.52	-17.40	58.35	-26.69	-177.30
	-7270.14	-1538.19	-1078.79	-713.02	-973.46	-1077.58	-552.50	-330.52	-321.14	-231.42	-226.39	-152.30	-66.98	19.54	107.06	7.69	-142.15
FEMALE	-6851.24	-1437.75	-950.01	-634.11	-1070.82	-1504.19	-797.24	60.68	91.96	-42.95	-35.28	-67.29	-84.45	-61.92	-10.74	-70.04	-237.09
	-6771.42	-1397.25	-917.16	-662.14	-1024.68	-1396.27	-835.84	-56.71	67.91	-42.53	-52.86	-67.75	-77.34	-46.01	19.94	-50.51	-232.22
	-6777.49	-1403.26	-939.06	-715.32	-932.03	-1188.44	-915.61	-291.50	19.57	-39.33	-83.84	-61.96	-59.14	-14.50	80.63	-10.79	-222.92
1871-1881																	
MALE	-7532.08	-1626.98	-1090.54	-643.41	-1096.15	-1402.18	-592.25	-54.99	-157.29	-221.62	-193.30	-143.88	-86.00	4.49	38.24	-54.84	-211.38
	-7489.36	-1618.55	-1097.11	-662.50	-1099.44	-1368.95	-585.13	-109.26	-187.69	-216.04	-201.37	-122.83	-52.61	11.84	55.21	-38.04	-196.90
	-7402.83	-1602.66	-1116.62	-698.34	-1095.81	-1302.56	-579.37	-218.33	-243.27	-200.09	-209.79	-79.22	10.57	28.31	86.99	-10.14	-172.51
FEMALE	-7595.41	-1459.54	-1013.82	-759.81	-1327.34	-1797.69	-880.75	154.01	171.71	-47.32	-59.18	-59.18	-83.63	-80.80	-42.51	-87.09	-222.45
	-7573.97	-1453.99	-1013.98	-775.70	-1270.86	-1672.36	-900.43	13.03	109.82	-57.81	-73.07	-49.22	-68.70	-67.16	-11.62	-64.53	-217.39
	-7525.43	-1445.51	-1018.70	-802.91	-1153.33	-1435.21	-946.76	-263.19	-12.95	-77.73	-91.48	-18.09	-36.04	-43.18	46.49	-19.48	-207.37
1881-1891																	
MALE	-5503.68	-1502.58	-1059.55	-624.24	-1081.68	-1391.58	-440.39	219.88	114.86	44.19	22.78	18.38	88.14	159.44	111.02	-18.99	-163.36
	-5463.85	-1513.32	-1059.17	-624.43	-1094.56	-1390.78	-429.94	195.25	93.67	38.75	10.96	65.28	139.83	150.59	113.94	-5.51	-154.39
	-5391.38	-1537.66	-1065.71	-619.48	-1104.57	-1389.04	-421.52	145.40	58.47	33.43	-2.12	159.82	234.02	133.49	116.90	12.23	-145.03
FEMALE	-5418.80	-1411.37	-1038.80	-865.03	-1398.12	-1730.42	-573.98	612.99	543.12	185.73	127.51	152.88	98.12	38.81	31.03	-38.32	-152.96
	-5397.93	-1413.51	-1044.71	-866.19	-1341.92	-1606.49	-574.62	452.04	440.79	170.51	129.14	183.05	127.47	51.33	59.52	-14.95	-149.39
	-5351.10	-1420.99	-1061.55	-862.41	-1221.12	-1377.40	-587.62	142.95	238.67	139.07	147.59	258.93	186.40	68.79	109.04	30.46	-141.89
1891-1901																	
MALE	-6349.87	-1398.70	-1097.54	-749.00	-1250.01	-1589.33	-599.12	124.74	71.68	36.19	-1.11	-12.46	92.68	166.81	84.50	-44.50	-184.71
	-6310.17	-1430.72	-1088.19	-727.34	-1276.02	-1626.39	-580.66	141.10	63.28	11.88	-23.26	62.75	163.15	138.23	71.91	-33.33	-176.56
	-6245.76	-1499.15	-1077.04	-676.70	-1307.80	-1698.54	-558.81	173.26	56.11	-29.94	-54.05	212.07	288.85	81.08	42.47	-24.30	-173.25
FEMALE	-7324.37	-1286.16	-1026.89	-952.94	-1646.99	-2045.92	-766.60	484.25	401.16	-30.24	-79.78	45.32	12.54	-61.13	-73.42	-108.13	-189.43
	-7304.77	-1296.36	-1039.09	-937.48	-1585.24	-1905.50	-722.93	312.80	246.35	-68.49	-77.59	86.38	50.09	-54.24	-46.95	-81.92	-184.59
	-7262.03	-1320.00	-1067.92	-900.00	-1450.97	-1649.33	-652.91	-9.81	-58.87	-147.87	-50.56	189.56	122.78	-52.80	-6.09	-32.54	-174.70
1901-1911																	
MALE	-3121.69	-1259.26	-1090.63	-799.27	-1117.16	-1269.87	-240.54	520.75	461.03	409.75	320.34	248.48	331.99	363.69	175.58	-22.17	-154.39
	-3084.39	-1311.12	-1070.35	-754.36	-1152.76	-1343.36	-215.24	579.75	464.62	368.88	293.33	346.82	416.91	313.47	142.48	-14.23	-149.22
	-3036.60	-1419.55	-1036.43	-656.01	-1201.31	-1487.25	-182.98	695.93	483.62	293.85	252.81	540.18	565.43	212.17	72.15	-14.55	-154.67
FEMALE	-4220.91	-1143.07	-1001.59	-1045.77	-1670.86	-1903.47	-359.27	1069.72	873.77	270.47	167.82	323.85	246.84	103.31	31.90	-53.33	-131.23
	-4199.72	-1160.53	-1019.92	-1013.86	-1612.42	-1771.19	-289.43	878.04	665.83	229.86	194.76	390.61	302.70	108.35	52.34	-27.61	-127.26
	-4158.46	-1197.80	-1059.55	-944.44	-1483.24	-1534.18	-170.47	524.67	256.74	142.37	278.67	550.10	406.88	98.61	74.72	17.71	-119.25

FORFAR (ANGUS)

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-4494.91	-1363.39	-872.34	-472.71	-535.85	-543.98	-203.24	-33.83	-106.82	-133.77	-89.69	-55.44	-36.62	18.61	54.93	-10.29	-110.46
	-4409.44	-1322.70	-850.78	-490.94	-534.61	-509.51	-199.40	-80.33	-129.28	-124.17	-90.50	-52.85	-24.98	30.33	71.38	.16	-101.26
	-4395.84	-1322.26	-892.98	-527.41	-528.04	-440.10	-194.06	-173.40	-171.37	-102.10	-88.81	-46.48	-1.54	55.14	102.76	18.73	-83.92
FEMALE	-3830.05	-1166.84	-763.93	-471.55	-541.78	-651.38	-347.41	70.40	103.36	17.79	17.69	-1.31	-9.06	.85	25.65	-12.42	-100.12
	-3760.18	-1132.25	-735.51	-434.36	-523.25	-592.97	-365.26	14.35	94.53	15.42	8.23	3.18	-2.34	11.13	43.78	-2.88	-101.97
	-3763.54	-1136.56	-754.42	-536.85	-483.15	-480.49	-401.72	-97.13	75.47	12.14	-7.05	16.16	13.15	30.53	77.79	15.34	-106.74
1871-1881																	
MALE	-5920.99	-1620.52	-1168.18	-824.24	-805.14	-662.05	-253.72	-41.92	-100.57	-132.09	-112.56	-83.92	-36.88	25.24	40.13	-23.68	-120.89
	-5895.74	-1621.36	-1172.44	-811.76	-803.20	-639.72	-248.00	-76.82	-121.25	-130.12	-117.21	-68.61	-16.21	29.16	50.27	-14.61	-113.86
	-5846.99	-1628.00	-1189.03	-841.09	-785.82	-594.73	-242.28	-145.38	-158.63	-124.28	-121.05	-36.27	21.33	37.34	67.62	-2.25	-104.47
FEMALE	-5328.04	-1415.13	-1039.73	-844.92	-837.19	-779.46	-394.78	80.69	118.46	-11.95	-25.25	-13.61	-20.83	-14.45	6.93	-29.48	-107.34
	-5313.08	-1409.07	-1042.33	-858.76	-806.92	-708.94	-400.99	12.04	85.91	-22.44	-31.23	-3.28	-11.81	-8.22	22.15	-19.96	-109.24
	-5284.03	-1399.96	-1056.15	-880.05	-735.97	-576.21	-416.72	-117.85	19.41	-45.14	-34.91	26.02	7.05	-4.40	46.22	-4.11	-115.27
1881-1891																	
MALE	-5564.14	-1655.75	-1249.16	-868.88	-797.20	-569.03	-168.99	-10.65	-49.94	-76.36	-82.69	-67.89	12.86	84.63	62.93	-16.15	-111.86
	-5543.33	-1678.27	-1248.11	-853.15	-797.40	-570.46	-162.15	-25.48	-64.97	-84.63	-94.04	-34.23	47.03	76.17	63.90	-8.36	-106.16
	-5511.64	-1733.84	-1255.25	-817.51	-774.72	-574.41	-160.29	-53.99	-89.44	-99.33	-108.99	34.47	106.43	58.39	61.73	-2.09	-102.79
FEMALE	-5111.93	-1455.48	-1110.33	-945.04	-878.04	-679.84	-271.80	171.63	190.02	-4.66	-28.18	21.86	13.59	1.12	8.01	-35.89	-108.90
	-5103.26	-1458.24	-1121.19	-944.19	-833.41	-593.69	-260.80	85.07	125.20	-24.78	-30.62	39.50	27.11	3.28	20.04	-26.19	-110.36
	-5091.42	-1467.42	-1152.21	-938.78	-728.09	-434.02	-245.58	-73.11	-6.49	-71.10	-21.63	88.31	52.43	-1.83	32.37	-12.92	-116.35
1891-1901																	
MALE	-9123.83	-1671.05	-1390.00	-1068.16	-1202.92	-1113.16	-610.37	-378.80	-353.74	-341.76	-336.67	-283.68	-117.45	14.45	-15.63	-77.68	-177.21
	-9102.44	-1721.21	-1377.56	-1027.83	-1215.01	-1152.69	-598.37	-361.28	-359.86	-370.15	-363.66	-218.31	-58.36	-12.25	-26.97	-69.85	-169.09
	-9078.79	-1835.20	-1360.56	-928.29	-1208.59	-1232.01	-591.65	-324.59	-362.81	-423.51	-405.14	-87.58	43.17	-67.14	-56.96	-70.51	-167.42
FEMALE	-7909.47	-1415.03	-1192.92	-1142.59	-1253.66	-1136.03	-571.23	-1.02	24.73	-247.37	-251.34	-101.54	-95.98	-113.35	-99.15	-121.68	-191.32
	-7909.16	-1429.06	-1212.92	-1120.84	-1188.96	-1016.88	-524.23	-119.06	-95.06	-288.20	-258.01	-77.68	-75.34	-114.98	-87.45	-108.92	-191.56
	-7922.56	-1460.61	-1260.79	-1068.67	-1041.40	-795.79	-439.27	-330.74	-338.11	-381.21	-248.59	-8.63	-38.40	-134.06	-83.89	-94.32	-198.09
1901-1911																	
MALE	-5866.14	-1385.30	-1254.22	-940.55	-1182.70	-1192.25	-393.31	82.39	83.08	44.16	-11.40	-15.84	153.35	266.20	103.31	-57.24	-165.80
	-5841.99	-1462.39	-1231.02	-868.59	-1209.24	-1279.35	-371.67	146.10	88.66	-6.55	-51.25	87.53	242.71	212.10	67.81	-50.17	-156.67
	-5830.40	-1636.44	-1190.23	-700.28	-1225.99	-1450.84	-350.74	273.29	113.63	-103.72	-116.45	291.20	394.48	101.29	-12.04	-58.96	-158.61
FEMALE	-6096.01	-1160.91	-1063.30	-1077.68	-1375.47	-1377.15	-447.01	438.22	378.37	-82.90	-113.28	98.23	59.19	-18.09	-48.69	-114.79	-190.73
	-6100.74	-1185.66	-1091.37	-1033.94	-1299.05	-1237.22	-365.38	272.87	187.69	-132.11	-105.68	142.75	98.54	-20.93	-39.94	-100.40	-190.92
	-6136.48	-1236.85	-1152.29	-940.28	-1127.45	-976.70	-211.65	-20.28	-197.98	-249.11	-56.58	262.22	156.97	-53.40	-54.07	-89.13	-199.90

HADDINGTON (EAST LOTHIAN)

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-2239.17	-570.88	-348.15	-213.37	-381.79	-494.13	-194.63	43.73	12.67	-27.91	-32.40	-28.63	-11.06	28.39	46.36	-.62	-66.76
	-2206.69	-546.38	-342.11	-232.23	-379.07	-469.33	-191.37	14.93	-6.25	-24.72	-32.98	-24.10	-.67	32.31	51.97	4.79	-61.46
	-2207.71	-530.54	-363.50	-269.83	-372.20	-420.10	-186.07	-43.36	-45.23	-17.51	-30.58	-10.61	22.47	38.68	59.32	13.13	-51.78
FEMALE	-2305.54	-575.99	-356.74	-245.84	-500.61	-701.67	-287.27	156.04	148.82	66.92	37.70	.62	7.09	34.33	25.76	-25.05	-89.65
	-2273.39	-557.57	-345.76	-257.24	-475.17	-646.73	-304.73	97.50	129.13	60.25	36.18	10.68	10.47	34.52	38.82	-14.44	-89.32
	-2262.62	-554.55	-357.32	-278.73	-428.74	-544.22	-335.95	-12.17	91.27	45.40	40.09	46.23	21.93	28.86	62.44	6.22	-93.38
1871-1881																	
MALE	-2321.82	-581.73	-383.15	-242.27	-415.28	-518.58	-188.68	59.91	17.05	-28.28	-29.50	-20.68	2.65	36.75	41.53	-5.35	-66.19
	-2308.99	-575.71	-383.96	-255.76	-420.24	-502.39	-181.19	39.32	1.52	-28.83	-34.39	-10.26	18.47	36.67	45.35	1.72	-59.34
	-2284.46	-564.12	-386.20	-282.14	-428.10	-470.47	-168.11	-1.62	-29.12	-28.49	-40.90	12.08	49.69	35.74	50.57	13.62	-46.92
FEMALE	-2490.84	-566.20	-375.79	-271.41	-535.89	-736.15	-293.44	170.36	148.48	36.36	18.34	5.29	3.45	18.50	5.58	-35.46	-82.85
	-2483.36	-561.57	-376.17	-280.10	-509.19	-669.90	-298.13	100.33	112.03	25.99	14.36	14.31	9.82	20.66	19.66	-24.01	-81.44
	-2461.25	-552.97	-377.27	-296.20	-457.85	-542.62	-305.18	-33.80	40.99	5.15	11.09	41.15	24.56	20.33	44.96	-2.00	-81.61
1881-1891																	
MALE	-2497.55	-588.84	-428.82	-291.90	-480.80	-584.40	-208.47	69.42	17.65	-27.68	-20.24	-14.71	19.58	60.81	44.51	-6.41	-57.24
	-2481.72	-592.93	-423.27	-296.36	-494.17	-581.18	-196.83	60.47	6.15	-34.23	-31.09	4.47	43.31	55.10	45.34	2.39	-48.89
	-2452.42	-601.39	-412.65	-304.54	-518.39	-574.81	-176.17	43.05	-15.26	-45.27	-49.60	41.39	87.56	43.78	45.93	17.85	-33.88
FEMALE	-1755.63	-529.08	-392.00	-316.98	-534.55	-680.36	-182.94	319.76	255.97	90.88	79.02	88.24	64.23	46.05	21.11	-21.96	-63.03
	-1748.52	-527.69	-393.06	-320.80	-510.11	-611.16	-176.89	237.72	202.49	80.63	76.80	99.82	76.99	51.81	35.93	-10.11	-60.91
	-1731.10	-525.25	-395.40	-327.51	-461.28	-476.18	-163.93	78.65	97.90	61.16	75.41	126.37	102.09	59.91	62.44	12.49	-57.97
1891-1901																	
MALE	-2520.87	-548.56	-440.53	-303.92	-518.22	-641.21	-217.52	88.05	22.01	-28.39	-11.65	-4.65	37.84	80.58	40.54	-15.90	-59.34
	-2499.31	-563.60	-427.88	-297.07	-541.25	-654.90	-201.39	94.00	14.85	-43.07	-29.06	26.59	72.07	67.76	36.92	-5.05	-48.23
	-2460.05	-593.98	-402.96	-282.58	-584.30	-681.23	-172.18	106.04	2.92	-69.56	-60.35	84.88	134.58	43.27	29.70	14.20	-28.49
FEMALE	-2807.64	-490.09	-420.37	-388.14	-648.34	-829.72	-298.04	239.08	162.99	-29.81	-11.10	50.23	24.06	-6.76	-30.40	-53.35	-77.88
	-2801.31	-491.09	-422.83	-386.62	-622.76	-746.08	-268.75	146.44	85.72	-48.75	-20.00	59.58	40.79	1.02	-13.38	-39.96	-74.63
	-2788.94	-493.23	-427.99	-383.07	-570.18	-581.39	-211.36	-34.25	-65.58	-84.77	-35.61	77.84	71.97	14.11	17.50	-14.52	-68.41
1901-1911																	
MALE	-1447.23	-431.57	-379.06	-241.84	-467.65	-615.56	-136.23	212.95	127.20	62.38	80.61	80.33	115.60	147.89	67.88	-15.20	-54.97
	-1420.62	-453.32	-360.86	-224.94	-499.29	-647.02	-116.54	236.02	125.46	40.47	58.73	123.13	159.45	126.37	57.17	-3.21	-42.25
	-1373.23	-496.81	-324.38	-190.31	-559.69	-707.91	-80.70	281.60	124.99	.19	18.76	202.19	238.59	85.45	36.90	17.89	-19.97
FEMALE	-1584.02	-369.13	-346.60	-315.42	-598.87	-810.90	-179.48	445.71	313.95	41.86	65.13	153.20	97.51	30.56	-10.62	-41.94	-58.99
	-1576.21	-371.56	-350.80	-309.81	-576.35	-723.75	-135.04	334.63	209.66	23.80	61.72	169.32	124.98	43.04	7.48	-27.61	-55.92
	-1563.79	-375.75	-359.48	-298.84	-528.46	-551.72	-49.36	117.66	5.45	-10.12	56.92	198.77	175.97	65.60	39.91	-.73	-49.63

INVERNESS

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-3505.95	-787.93	-499.96	-238.46	-560.23	-836.67	-341.34	2.87	-72.06	-105.47	-55.06	-9.17	-1.24	37.61	61.61	-4.14	-96.32
	-3437.43	-766.54	-487.70	-243.29	-554.44	-813.16	-347.38	-42.10	-88.73	-91.28	-52.55	-6.77	9.80	50.91	77.70	5.18	-87.08
	-3387.61	-770.31	-513.65	-253.40	-539.83	-765.22	-363.29	-134.70	-119.34	-58.25	-43.75	-1.06	32.67	79.95	109.37	22.10	-68.91
FEMALE	-4264.91	-802.13	-566.85	-390.27	-706.40	-1083.96	-612.90	15.64	58.67	-11.73	13.00	-1.76	-27.24	-35.06	14.00	-9.70	-118.21
	-4206.29	-782.85	-548.77	-401.83	-685.38	-1039.87	-635.97	-37.15	58.23	-6.07	.59	-.82	-18.34	-20.64	33.46	-.45	-120.45
	-4176.83	-790.13	-559.83	-422.93	-640.73	-955.53	-684.32	-144.55	56.14	8.54	-20.71	4.10	1.74	7.97	70.48	17.87	-124.94
1871-1881																	
MALE	-2446.08	-696.73	-451.45	-206.61	-515.26	-780.86	-252.29	128.40	63.43	29.22	38.33	50.57	65.61	86.96	77.31	4.90	-87.60
	-2418.76	-698.46	-456.24	-206.91	-509.81	-768.04	-255.80	97.29	50.40	37.73	40.17	62.78	81.61	92.81	86.17	10.79	-83.24
	-2363.59	-704.06	-470.81	-204.92	-490.41	-741.34	-267.85	34.71	28.17	57.52	48.86	88.99	110.77	105.21	102.04	17.89	-78.35
FEMALE	-3532.88	-710.11	-473.81	-286.47	-709.55	-1145.42	-569.03	134.87	179.76	48.90	33.34	37.27	16.15	.13	30.49	-8.81	-110.58
	-3511.01	-708.44	-474.96	-292.60	-680.83	-1090.61	-581.24	73.75	156.92	45.37	27.85	47.00	26.21	7.69	45.09	.03	-112.26
	-3467.15	-707.02	-482.02	-300.81	-616.68	-990.23	-610.70	-42.25	110.10	37.51	26.08	75.75	47.43	18.60	68.46	15.31	-116.68
1881-1891																	
MALE	-3637.98	-720.72	-544.32	-375.15	-698.32	-951.84	-401.15	17.32	-2.20	-10.65	-24.14	-12.96	42.61	78.67	58.68	-5.10	-88.71
	-3620.51	-729.73	-547.47	-367.50	-695.83	-954.51	-401.74	5.31	-9.97	-12.09	-27.60	11.06	65.02	73.99	59.42	-1.81	-87.05
	-3592.55	-753.11	-559.26	-345.42	-676.84	-958.97	-410.68	-18.06	-20.43	-13.25	-27.69	61.58	102.85	63.57	57.24	-3.37	-90.70
FEMALE	-3613.82	-684.19	-506.99	-403.77	-892.97	-1328.16	-580.84	254.41	276.02	88.19	44.83	79.18	63.36	33.69	44.10	-6.31	-94.36
	-3601.44	-686.57	-513.71	-401.51	-857.02	-1264.94	-578.00	183.07	225.15	75.46	48.08	99.26	76.28	34.52	52.90	1.56	-95.95
	-3580.46	-693.78	-533.00	-391.56	-774.75	-1151.61	-578.70	55.60	121.79	44.32	70.42	155.09	100.50	26.01	58.76	11.80	-101.37
1891-1901																	
MALE	-3380.40	-646.32	-518.74	-358.11	-689.26	-956.63	-403.53	21.61	38.46	40.26	-8.63	-9.08	70.68	102.02	50.33	-17.13	-96.33
	-3367.28	-663.05	-521.93	-341.56	-690.53	-977.80	-399.80	32.18	37.53	28.64	-17.25	29.61	102.47	86.00	41.11	-16.43	-96.48
	-3356.80	-705.43	-533.58	-297.42	-673.89	-1018.62	-402.74	54.76	43.01	6.64	-26.07	109.44	154.21	51.34	16.80	-27.53	-107.71
FEMALE	-4720.23	-663.84	-541.48	-509.88	-1089.15	-1551.10	-688.07	234.83	252.77	1.69	-54.89	41.34	33.88	-7.86	-4.01	-47.15	-127.28
	-4718.31	-672.39	-554.35	-496.55	-1043.31	-1471.58	-660.14	149.43	164.56	-24.73	-48.37	68.69	50.27	-13.20	.15	-39.18	-127.61
	-4725.40	-691.95	-585.49	-464.11	-938.53	-1329.04	-612.27	2.72	-14.69	-88.66	-11.89	145.97	78.44	-40.41	-10.24	-32.78	-132.47
1901-1911																	
MALE	-2187.42	-567.72	-518.53	-420.07	-692.92	-899.04	-301.84	181.84	215.36	211.67	124.45	97.93	180.59	199.95	93.65	-9.07	-83.67
	-2180.59	-592.84	-522.03	-392.71	-695.42	-939.81	-294.58	217.26	222.30	189.26	110.09	149.54	220.61	171.04	72.50	-10.65	-85.14
	-2194.21	-655.87	-532.88	-322.25	-677.63	-1019.96	-293.87	288.66	245.60	145.02	89.47	254.30	283.95	109.02	23.41	-29.41	-101.78
FEMALE	-3005.48	-557.39	-483.28	-490.64	-1082.41	-1501.88	-482.94	543.32	506.40	151.03	61.73	189.94	156.84	74.98	45.78	-29.32	-107.62
	-3011.34	-572.54	-501.89	-464.46	-1030.78	-1418.02	-436.30	438.27	378.21	120.13	81.09	230.21	181.96	66.07	44.75	-21.58	-106.46
	-3044.40	-603.84	-542.42	-408.12	-913.62	-1267.49	-351.54	260.74	117.79	41.08	150.37	339.16	222.44	23.41	16.26	-19.63	-108.99

KINCARDINE

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-2222.39	-593.00	-366.60	-157.27	-255.61	-340.67	-126.56	-20.50	-72.84	-108.57	-71.95	-9.36	-17.79	-8.08	13.32	-18.14	-68.27
	-2170.12	-571.15	-363.18	-165.54	-254.69	-329.69	-136.34	-47.43	-74.41	-92.79	-69.47	-13.58	-10.70	4.53	24.44	-10.76	-59.26
	-2121.10	-557.14	-390.66	-183.71	-252.24	-306.61	-161.22	-108.40	-76.66	-55.60	-62.46	-21.38	5.86	33.87	49.47	5.44	-39.14
FEMALE	-2578.62	-498.49	-390.94	-312.52	-382.07	-464.79	-275.00	-34.15	-21.41	-25.71	23.73	17.22	-36.14	-73.48	-14.02	-6.87	-84.00
	-2540.52	-491.49	-380.56	-314.89	-373.08	-453.65	-295.59	-70.16	-11.33	-1.39	13.33	6.71	-29.06	-58.59	-1.09	.07	-79.74
	-2511.31	-503.95	-385.21	-319.24	-354.22	-434.41	-342.92	-148.47	10.09	51.57	-7.49	-13.36	-12.29	-25.60	27.52	16.48	-69.52
1871-1881																	
MALE	-2394.48	-669.51	-438.95	-238.03	-310.29	-368.68	-138.04	-12.14	-48.91	-60.89	-40.80	.11	-4.67	4.66	21.35	-15.20	-74.48
	-2368.42	-658.90	-447.65	-246.76	-309.55	-362.52	-148.34	-33.88	-49.34	-45.83	-35.12	2.76	4.86	13.69	29.37	-10.55	-70.65
	-2309.04	-633.31	-468.63	-266.99	-306.99	-349.67	-174.27	-82.80	-48.58	-10.01	-19.97	9.02	25.77	34.63	47.19	-1.18	-63.25
FEMALE	-2753.93	-579.71	-437.97	-384.74	-489.38	-518.09	-251.18	18.53	36.28	4.72	14.00	6.70	-30.71	-66.49	-15.13	-1.56	-59.20
	-2731.50	-582.00	-436.89	-384.91	-480.66	-513.53	-271.87	-11.38	40.81	22.94	11.82	6.47	-22.73	-56.39	-4.39	6.35	-55.13
	-2678.63	-588.41	-435.21	-383.61	-461.74	-513.04	-323.38	-74.86	52.23	63.82	11.44	11.01	-3.82	-34.51	19.59	25.88	-44.03
1881-1891																	
MALE	-1767.69	-589.22	-363.16	-137.82	-223.29	-315.72	-114.62	-10.18	-22.71	.39	.67	13.56	20.33	26.09	25.67	-11.58	-66.40
	-1747.24	-582.01	-371.97	-145.57	-223.46	-315.98	-123.27	-22.15	-20.57	12.70	8.52	24.34	32.24	29.34	29.22	-10.17	-68.45
	-1701.65	-562.86	-394.74	-164.79	-221.38	-316.27	-146.03	-49.56	-13.70	43.05	29.67	47.47	56.95	37.34	36.99	-8.68	-75.10
FEMALE	-2049.03	-533.66	-356.42	-292.02	-472.37	-496.80	-164.46	102.37	116.72	56.54	21.97	15.38	2.98	-31.33	3.77	12.43	-34.63
	-2024.93	-536.39	-356.01	-289.47	-464.38	-498.58	-181.73	82.41	113.76	66.03	29.01	27.09	11.14	-28.13	10.80	20.58	-31.05
	-1964.32	-543.98	-355.51	-281.68	-446.65	-516.62	-230.21	43.16	111.87	89.47	51.81	59.32	30.17	-22.59	26.34	41.14	-20.30
1891-1901																	
MALE	-2549.63	-595.14	-406.55	-225.49	-327.87	-440.56	-232.55	-100.64	-71.35	.01	-18.81	-26.34	-3.16	8.01	8.73	-24.80	-92.61
	-2534.40	-589.91	-414.40	-231.59	-331.69	-450.80	-239.29	-100.20	-67.08	7.17	-9.37	-5.38	12.85	4.64	7.25	-26.48	-99.60
	-2501.88	-573.37	-436.67	-248.68	-335.60	-471.37	-259.03	-101.34	-55.25	27.06	16.55	39.32	44.69	-1.58	4.07	-32.59	-118.11
FEMALE	-2713.04	-540.97	-362.55	-355.53	-642.01	-671.71	-221.48	105.95	124.72	36.02	-45.20	-39.18	-20.51	-43.17	-11.23	3.06	-29.24
	-2688.45	-544.69	-363.80	-349.75	-634.44	-679.14	-232.88	94.71	109.87	33.84	-28.29	-14.34	-11.54	-47.05	-7.78	12.44	-25.12
	-2622.84	-554.83	-366.84	-334.67	-617.37	-714.97	-273.76	77.34	85.30	33.19	19.91	49.49	9.08	-58.24	-.55	36.32	-12.25
1901-1911																	
MALE	-3099.67	-829.91	-640.55	-499.73	-462.99	-432.42	-230.99	-86.49	-25.01	87.99	45.62	4.50	34.02	39.95	19.58	-25.42	-97.93
	-3090.11	-820.93	-651.54	-507.87	-469.73	-453.71	-234.42	-70.03	-17.13	89.47	57.44	36.36	53.91	28.12	11.03	-30.85	-110.83
	-3071.76	-790.50	-684.48	-533.56	-477.12	-496.02	-248.57	-37.85	3.17	98.05	89.44	105.71	92.00	3.97	-7.09	-45.90	-143.00
FEMALE	-3369.60	-741.44	-519.06	-640.93	-916.63	-754.40	-176.76	203.23	215.73	82.35	-54.80	-41.49	2.48	-17.03	-.54	6.94	-17.26
	-3343.45	-747.46	-522.29	-629.83	-910.26	-770.74	-182.99	201.47	187.50	69.33	-24.73	-1.44	13.21	-28.66	-1.46	17.44	-12.53
	-3270.29	-763.97	-529.71	-602.20	-894.45	-831.55	-218.55	208.55	137.87	46.21	56.15	100.36	36.71	-58.89	-4.42	44.46	2.84

K I N R O S S

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-616.39	-178.03	-103.09	-42.16	-88.00	-120.65	-43.08	4.84	-8.39	-14.63	-10.60	-7.66	-3.85	5.76	12.51	.11	-19.46
	-603.07	-170.64	-100.26	-47.29	-88.05	-112.95	-41.23	-3.57	-13.17	-13.41	-11.16	-7.35	-1.60	7.69	15.47	2.26	-17.81
	-601.89	-168.70	-107.85	-57.59	-87.82	-97.71	-37.83	-19.99	-22.20	-10.76	-11.86	-6.59	2.76	11.59	21.07	6.20	-14.61
FEMALE	-587.97	-168.01	-98.98	-52.33	-116.89	-178.09	-78.05	38.58	40.01	16.53	11.05	3.60	3.38	8.26	8.93	-3.67	-22.30
	-578.33	-161.99	-94.42	-56.65	-110.21	-161.47	-83.15	21.58	35.19	15.29	9.33	4.14	4.06	9.98	12.89	-1.15	-21.75
	-583.29	-162.23	-97.71	-64.93	-96.86	-129.10	-93.38	-12.10	25.41	12.87	6.21	5.63	5.71	13.41	20.68	3.83	-20.72
1871-1881																	
MALE	-704.56	-167.94	-108.99	-59.80	-121.33	-163.48	-61.58	9.14	-3.67	-12.18	-9.79	-6.83	-.25	10.16	12.17	-1.14	-19.05
	-700.29	-167.14	-109.43	-62.37	-122.21	-159.12	-59.58	3.12	-7.87	-12.31	-11.26	-4.06	3.97	10.59	13.96	.93	-17.51
	-692.06	-165.76	-110.83	-67.19	-122.96	-150.46	-56.31	-8.60	-15.62	-12.27	-13.46	1.51	11.77	11.50	17.19	4.37	-14.94
FEMALE	-680.62	-159.83	-105.37	-72.13	-144.72	-207.33	-88.66	45.33	43.26	10.20	6.44	5.88	3.39	5.15	4.63	-6.13	-20.73
	-679.19	-158.90	-105.44	-74.51	-137.26	-189.22	-90.50	25.78	33.59	7.86	4.95	7.52	5.35	6.81	8.56	-3.42	-20.35
	-676.26	-157.24	-106.05	-78.84	-121.94	-154.14	-94.36	-12.33	14.26	3.06	2.78	11.68	9.37	9.68	15.83	1.74	-19.77
1881-1891																	
MALE	-456.84	-141.88	-96.88	-51.52	-117.37	-163.60	-45.17	41.45	26.62	14.61	12.45	10.77	18.49	27.27	20.03	2.11	-14.22
	-452.71	-143.34	-95.88	-51.67	-119.80	-163.26	-42.78	38.99	23.49	12.98	10.25	16.45	24.95	25.76	20.07	3.99	-12.90
	-445.59	-146.47	-94.23	-51.51	-123.33	-162.53	-39.15	34.20	17.99	10.13	6.83	27.61	36.61	22.80	19.83	6.75	-11.12
FEMALE	-607.02	-149.32	-109.54	-88.68	-161.80	-217.75	-76.91	73.66	62.43	17.34	14.50	19.96	14.55	10.03	5.46	-5.18	-15.77
	-605.48	-149.30	-110.07	-89.20	-154.33	-198.60	-75.18	51.05	47.19	14.10	13.63	23.12	18.34	11.95	9.50	-2.18	-15.49
	-602.63	-149.46	-111.52	-89.78	-138.72	-161.78	-72.41	7.25	16.85	7.26	13.06	30.58	25.75	15.05	16.74	3.50	-15.00
1891-1901																	
MALE	-467.84	-136.15	-110.46	-79.45	-135.56	-169.94	-46.63	47.12	34.56	23.09	19.94	17.91	26.50	33.18	20.19	1.17	-13.29
	-463.47	-140.28	-108.48	-76.77	-139.30	-173.76	-43.43	48.97	32.84	19.54	16.63	26.30	34.88	29.61	18.57	3.01	-11.80
	-456.66	-149.16	-105.00	-70.62	-145.06	-181.08	-38.34	52.56	30.27	13.03	11.13	42.57	49.88	22.57	15.07	5.48	-9.96
FEMALE	-409.08	-110.90	-83.16	-63.55	-145.45	-208.49	-56.65	98.64	78.97	19.96	17.03	30.79	22.41	10.85	3.52	-6.74	-16.33
	-407.31	-111.69	-84.15	-62.37	-138.60	-189.37	-50.84	74.07	58.24	16.03	17.19	35.68	28.13	12.89	7.35	-3.65	-16.22
	-404.20	-113.47	-86.45	-59.55	-124.05	-152.91	-40.29	27.01	17.13	7.66	19.25	47.01	39.18	15.80	13.74	1.95	-16.21
1901-1911																	
MALE	-194.17	-117.38	-106.09	-79.40	-113.19	-125.42	-11.94	72.26	58.73	46.00	41.27	35.04	42.29	47.78	25.30	.95	-10.37
	-189.82	-124.34	-102.86	-73.57	-117.51	-133.11	-8.27	78.31	58.31	40.76	37.16	45.49	52.08	42.13	21.72	2.65	-8.77
	-183.61	-139.16	-96.76	-60.74	-124.07	-148.21	-2.61	90.00	58.35	30.95	30.02	65.52	69.49	31.03	14.49	4.83	-6.75
FEMALE	-333.14	-105.55	-102.50	-111.87	-176.04	-212.30	-38.48	134.83	106.04	36.03	32.67	50.67	37.47	20.37	9.39	-3.25	-10.62
	-331.17	-107.52	-104.58	-108.72	-169.78	-194.67	-29.30	109.60	80.89	32.11	34.69	57.38	44.83	22.34	12.56	-.34	-10.67
	-328.27	-111.61	-109.05	-102.02	-156.20	-161.22	-12.25	61.81	31.17	23.48	40.91	72.61	58.67	24.52	17.16	4.68	-10.96

KIRKCUDBRIGHT

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-1014.85	-367.15	-204.42	-109.04	-116.36	-109.11	-67.97	-6.96	12.07	-21.96	-26.10	-18.95	-5.38	28.68	31.87	-1.57	-32.50
	-994.76	-356.24	-199.96	-112.64	-102.98	-102.30	-78.82	-23.67	.75	-19.13	-20.20	-8.66	4.78	28.90	28.50	-2.62	-30.46
	-1000.42	-359.09	-215.60	-118.93	-71.91	-86.75	-102.40	-63.48	-27.99	-11.90	-2.45	21.17	31.73	27.14	15.57	-8.33	-27.19
FEMALE	-742.94	-328.70	-208.10	-140.05	-178.30	-166.69	-31.58	73.32	69.78	61.26	42.80	3.48	17.54	42.23	27.17	-1.49	-25.60
	-693.76	-320.44	-206.10	-138.66	-177.33	-170.68	-31.57	74.43	70.26	58.54	54.85	32.29	26.08	31.80	31.31	5.16	-33.70
	-597.54	-323.74	-221.45	-134.17	-184.89	-192.41	-20.98	94.59	75.90	49.98	98.35	131.69	53.99	-8.10	31.27	16.40	-63.97
1871-1881																	
MALE	-1842.43	-436.04	-294.68	-208.07	-210.14	-199.14	-130.25	-61.83	-49.18	-64.20	-62.76	-43.83	-22.64	-.59	5.48	-16.37	-48.18
	-1834.30	-429.97	-296.43	-215.53	-205.90	-193.54	-138.43	-77.69	-56.54	-59.73	-58.77	-35.94	-13.24	.85	5.48	-14.56	-44.36
	-1817.82	-420.48	-301.25	-227.85	-192.33	-181.98	-157.03	-112.53	-74.54	-49.62	-46.75	-14.78	8.94	2.19	1.59	-13.50	-37.90
FEMALE	-2158.07	-445.81	-335.61	-280.29	-315.61	-283.77	-146.40	-40.80	-29.32	-34.41	-42.69	-53.37	-37.65	-18.23	-17.36	-27.43	-49.32
	-2133.77	-441.07	-339.15	-282.92	-311.56	-278.52	-148.64	-47.41	-34.10	-40.29	-36.50	-35.19	-32.74	-24.29	-11.07	-19.40	-50.92
	-2067.12	-434.29	-346.87	-284.55	-307.75	-277.20	-148.94	-51.69	-41.41	-53.97	-13.68	23.96	-16.46	-46.17	-2.97	-4.24	-60.88
1881-1891																	
MALE	-1603.53	-447.29	-317.81	-202.45	-197.55	-184.95	-94.87	-35.90	-34.16	-37.11	-33.05	-6.80	16.88	15.10	9.84	-9.48	-43.94
	-1590.58	-438.86	-316.38	-213.49	-204.08	-182.08	-100.80	-47.82	-35.01	-29.56	-30.56	-.17	25.32	15.45	11.64	-5.62	-38.55
	-1566.05	-424.14	-313.67	-232.18	-213.25	-177.80	-115.69	-71.55	-37.04	-12.88	-22.28	14.98	41.79	14.26	12.69	-.07	-29.24
FEMALE	-1608.77	-420.49	-305.88	-194.02	-250.07	-243.92	-88.50	9.16	12.80	-13.42	-22.48	-12.06	-3.35	-6.88	-9.00	-18.52	-42.15
	-1587.97	-414.23	-309.16	-200.37	-240.22	-225.94	-87.88	-2.21	5.47	-18.31	-19.00	-2.82	-3.80	-12.95	-5.51	-11.65	-39.36
	-1536.51	-403.52	-315.39	-209.58	-219.86	-193.93	-82.85	-17.95	-4.83	-24.64	-6.22	23.37	-5.16	-33.24	-4.97	-.02	-37.74
1891-1901																	
MALE	-1928.55	-473.89	-378.97	-258.62	-244.10	-226.92	-106.97	-48.76	-60.05	-43.20	-34.15	2.48	28.94	2.64	-8.09	-19.91	-58.98
	-1910.15	-462.99	-373.84	-272.82	-264.52	-229.35	-109.30	-54.66	-53.90	-34.70	-34.55	8.49	37.52	2.09	-3.84	-12.83	-50.93
	-1876.67	-440.81	-362.31	-298.96	-305.48	-236.36	-115.62	-62.75	-39.15	-16.51	-33.44	18.67	50.46	-.70	3.75	-.50	-36.95
FEMALE	-1870.32	-385.31	-302.83	-194.78	-314.19	-369.58	-144.60	16.49	18.94	-32.64	-42.07	2.74	3.83	-24.28	-20.77	-25.43	-55.83
	-1858.02	-377.94	-305.99	-203.69	-298.57	-337.66	-140.33	-2.82	5.19	-37.62	-42.89	.21	-2.02	-28.64	-19.48	-19.26	-46.53
	-1833.44	-362.63	-311.31	-221.21	-263.35	-271.87	-129.11	-37.65	-17.09	-39.54	-43.64	-12.38	-20.00	-42.23	-23.81	-9.32	-28.30
1901-1911																	
MALE	-1586.41	-390.78	-324.74	-171.02	-193.66	-234.05	-90.09	-50.35	-73.95	-31.93	-16.49	35.80	64.37	9.43	-14.21	-28.92	-75.82
	-1561.05	-376.97	-318.05	-188.18	-228.14	-243.46	-88.64	-47.81	-57.95	-21.44	-19.55	41.03	72.58	7.02	-8.23	-18.52	-64.73
	-1516.37	-344.89	-302.07	-223.25	-303.51	-263.83	-83.86	-35.01	-20.79	.07	-24.87	46.09	80.74	.38	3.95	.21	-45.73
FEMALE	-1491.50	-351.14	-299.20	-190.22	-347.22	-436.75	-124.60	109.29	95.65	9.93	-.26	71.35	52.65	-6.46	-5.42	-15.94	-53.15
	-1488.62	-341.12	-302.95	-201.99	-326.80	-393.52	-117.03	81.28	74.12	6.10	-3.60	57.78	42.44	-7.83	-6.48	-11.22	-37.80
	-1492.53	-315.36	-309.29	-231.49	-280.39	-299.74	-100.12	26.48	36.56	10.08	-13.47	10.16	11.07	-12.13	-15.09	-4.46	-5.33

LANARK AND RENFREW

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-9328.15	-4851.66	-3020.94	-1630.09	-591.83	534.81	506.28	88.01	-60.55	-172.11	-112.55	-28.37	-8.21	82.38	143.19	-1.48	-205.04
	-9070.37	-4674.49	-2967.09	-1737.32	-603.54	637.67	526.22	-10.97	-103.33	-144.13	-109.65	-23.49	21.42	109.20	173.64	19.99	-184.48
	-9104.80	-4596.67	-3152.03	-1954.74	-619.20	845.90	558.97	-216.52	-187.12	-79.33	-94.72	-7.79	85.75	165.55	230.89	59.31	-143.03
FEMALE	-11428.0	-4433.60	-2923.87	-1958.05	-1154.91	-219.46	-115.68	33.65	93.81	-63.39	-35.38	-83.14	-109.03	-75.36	6.72	-77.44	-312.89
	-11200.5	-4309.42	-2823.85	-2036.55	-1109.32	-56.87	-162.17	-125.71	66.90	-55.85	-57.65	-78.03	-94.40	-52.62	52.38	-48.13	-309.18
	-11252.1	-4330.32	-2893.67	-2184.67	-1014.67	251.21	-258.85	-440.14	15.05	-37.10	-90.17	-45.01	-55.71	-13.25	140.41	11.26	-306.48
1871-1881																	
MALE	-17172.2	-6161.31	-4396.77	-3174.20	-1608.51	297.45	238.24	-313.24	-401.69	-451.33	-380.94	-276.07	-183.08	-34.79	41.36	-77.03	-290.33
	-17108.3	-6120.76	-4422.44	-3246.04	-1622.70	368.92	258.91	-390.63	-440.48	-438.85	-388.29	-247.49	-136.12	-22.42	64.87	-54.14	-270.61
	-16975.9	-6040.89	-4497.09	-3383.59	-1624.38	512.40	286.00	-549.98	-513.24	-405.46	-390.54	-185.78	-43.89	5.00	108.41	-15.97	-236.91
FEMALE	-19197.9	-5787.36	-4333.64	-3813.40	-2517.92	-675.92	-342.42	-50.30	21.33	-245.08	-233.07	-207.49	-216.91	-190.29	-103.93	-149.59	-351.93
	-19150.8	-5766.00	-4337.02	-3864.60	-2445.14	-488.77	-367.71	-246.87	-62.06	-258.44	-250.96	-187.67	-192.33	-169.67	-55.79	-113.46	-344.30
	-19041.4	-5735.17	-4361.67	-3948.86	-2279.28	-142.01	-433.92	-630.26	-227.04	-283.67	-268.29	-122.44	-135.69	-135.50	34.21	-40.91	-330.93
1881-1891																	
MALE	-14638.9	-6527.52	-4761.12	-3207.96	-1160.74	1315.44	945.66	-144.24	-233.88	-261.01	-236.85	-174.39	-33.11	104.69	88.41	-66.19	-286.13
	-14574.9	-6554.60	-4762.19	-3222.24	-1180.37	1331.07	962.43	-185.51	-260.92	-262.42	-250.47	-105.78	43.38	94.76	95.81	-45.70	-272.20
	-14453.6	-6614.66	-4794.85	-3234.38	-1172.59	1358.54	968.04	-270.73	-305.45	-254.61	-259.66	34.37	185.43	76.26	106.28	-18.15	-257.42
FEMALE	-17631.2	-6022.48	-4516.24	-3917.99	-2343.49	126.71	327.95	190.45	207.53	-247.23	-271.96	-148.43	-167.86	-199.25	-123.37	-165.45	-360.05
	-17582.8	-6029.07	-4542.44	-3922.82	-2233.11	343.75	338.50	-50.16	44.94	-286.05	-278.60	-102.97	-127.37	-185.53	-76.90	-123.63	-351.36
	-17473.4	-6057.54	-4615.76	-3905.16	-1975.55	734.12	327.91	-508.20	-275.98	-364.24	-260.51	21.27	-44.06	-173.18	.60	-42.53	-334.58
1891-1901																	
MALE	-17794.3	-6314.43	-4897.97	-3319.39	-1375.91	1069.97	645.96	-655.45	-636.25	-541.92	-524.21	-440.21	-178.43	21.07	-42.27	-187.91	-416.91
	-17726.8	-6418.38	-4867.67	-3255.26	-1414.06	996.57	659.89	-636.26	-644.47	-572.09	-552.28	-310.59	-58.01	-21.70	-56.83	-169.48	-406.17
	-17611.4	-6633.98	-4842.29	-3104.64	-1427.69	845.71	648.79	-598.46	-644.71	-618.19	-581.64	-50.45	159.84	-106.35	-92.62	-155.74	-408.94
FEMALE	-20950.8	-5791.11	-4573.46	-4298.90	-3079.78	-508.79	137.50	199.32	191.93	-526.38	-610.60	-303.52	-293.73	-376.93	-312.63	-313.96	-489.80
	-20904.9	-5830.02	-4626.27	-4238.59	-2927.25	-270.51	201.97	-97.07	-88.81	-603.43	-597.52	-218.67	-228.14	-371.73	-270.00	-262.45	-476.36
	-20807.4	-5923.62	-4750.21	-4088.26	-2577.51	141.22	281.56	-648.44	-645.09	-762.79	-517.68	.63	-99.99	-387.94	-213.67	-165.51	-450.11
1901-1911																	
MALE	-24249.3	-7030.86	-6333.23	-5344.35	-3022.29	210.06	271.40	-681.96	-598.03	-399.00	-414.60	-382.83	-5.65	241.56	9.64	-243.89	-525.30
	-24174.8	-7276.21	-6250.08	-5159.07	-3081.88	12.23	289.43	-564.55	-574.66	-473.39	-466.16	-163.67	178.71	144.77	-43.90	-228.07	-518.29
	-24069.2	-7778.76	-6123.40	-4760.46	-3122.40	-384.23	274.44	-330.28	-502.83	-602.91	-533.74	269.48	506.40	-49.07	-159.46	-230.57	-541.40
FEMALE	-27938.0	-6469.92	-5922.03	-6718.65	-5315.41	-1764.28	-76.97	736.40	619.25	-483.15	-663.78	-158.20	-149.25	-328.79	-336.92	-369.80	-536.48
	-27887.0	-6557.23	-6019.92	-6568.00	-5109.51	-1487.83	82.09	375.04	174.87	-614.81	-624.77	-21.95	-51.76	-338.60	-299.93	-307.39	-517.31
	-27791.1	-6742.44	-6230.53	-6241.54	-4648.56	-1021.01	331.61	-277.17	-702.82	-890.13	-462.39	321.37	127.41	-406.61	-274.67	-195.02	-478.54

LINLITHGOW (WEST LOTHIAN)

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-3106.18	-987.68	-690.63	-568.55	-463.52	-275.74	-78.78	39.80	3.49	-22.29	-23.97	-20.63	-11.49	12.46	32.42	1.07	-52.13
	-3072.03	-948.33	-684.12	-600.10	-471.11	-249.62	-69.80	17.74	-10.18	-19.72	-26.83	-20.61	-5.19	16.83	39.69	6.99	-47.65
	-3075.89	-905.13	-707.62	-663.64	-486.31	-198.37	-52.52	-24.82	-36.17	-14.24	-31.55	-20.05	7.23	25.31	53.18	17.96	-39.14
FEMALE	-3459.48	-999.03	-688.07	-600.02	-608.75	-519.47	-216.90	108.55	106.46	32.74	14.07	-9.73	-6.40	14.89	15.53	-22.79	-80.57
	-3434.30	-972.17	-671.30	-620.93	-587.92	-459.39	-231.94	50.06	87.03	27.44	8.18	-9.71	-6.22	18.14	27.00	-14.47	-78.09
	-3460.31	-958.18	-677.15	-661.58	-547.15	-342.23	-261.54	-64.90	48.65	16.86	-2.54	-7.53	-4.94	24.05	49.53	2.02	-73.69
1871-1881																	
MALE	-3461.91	-1146.50	-797.17	-577.61	-393.03	-89.69	-3.06	-32.66	-66.94	-93.54	-82.93	-71.35	-45.44	-3.28	13.22	-13.19	-58.73
	-3451.08	-1134.76	-797.56	-603.76	-405.46	-65.86	12.75	-48.35	-80.16	-96.61	-90.89	-63.36	-32.53	-3.43	18.28	-6.02	-52.76
	-3430.07	-1110.90	-799.26	-656.32	-429.24	-18.67	42.99	-78.59	-104.97	-101.68	-104.99	-49.70	-8.17	-3.51	27.61	7.11	-41.78
FEMALE	-3744.66	-1124.16	-785.18	-647.29	-561.52	-343.61	-127.33	77.05	66.97	-33.18	-35.86	-34.37	-33.78	-17.39	-18.14	-43.07	-83.80
	-3744.40	-1115.57	-783.61	-664.90	-537.88	-266.76	-126.45	5.43	28.59	-44.65	-44.71	-32.59	-29.50	-13.14	-4.45	-32.83	-81.28
	-3742.46	-1098.80	-780.90	-699.19	-491.02	-116.31	-124.65	-135.16	-47.31	-67.33	-60.97	-27.45	-20.50	-5.50	22.00	-12.71	-76.64
1881-1891																	
MALE	-2650.60	-994.32	-688.21	-395.26	-287.28	-48.90	60.10	1.94	-46.93	-85.06	-69.71	-63.42	-24.74	31.83	26.38	-12.78	-54.24
	-2637.31	-1004.42	-678.30	-402.11	-306.30	-41.02	78.96	-4.64	-59.36	-95.06	-83.15	-43.85	-6.61	25.60	27.55	-3.92	-46.69
	-2612.45	-1024.33	-659.48	-415.86	-342.01	-24.97	114.21	-17.37	-82.24	-113.02	-107.23	-6.35	44.27	14.02	29.53	12.05	-33.17
FEMALE	-2624.65	-929.06	-657.48	-490.25	-440.89	-262.27	-11.59	193.68	142.00	-18.21	-11.13	14.30	-2.21	-8.27	-21.30	-45.93	-76.02
	-2623.04	-927.73	-658.72	-496.91	-414.28	-176.16	2.62	101.91	79.07	-33.75	-19.77	21.71	10.71	-6.63	-3.91	-33.20	-74.02
	-2619.10	-925.43	-661.64	-509.42	-350.92	-7.70	29.91	-78.19	-45.35	-64.55	-35.10	38.23	36.38	13.54	29.50	-8.20	-70.16
1891-1901																	
MALE	-3179.46	-961.06	-785.99	-575.69	-506.90	-268.09	-15.47	57.47	-8.06	-62.14	-40.90	-38.31	5.66	66.99	33.99	-19.75	-60.69
	-3160.23	-995.02	-762.31	-557.76	-533.55	-284.39	4.95	65.72	-17.92	-81.46	-60.79	-3.42	43.43	52.45	29.29	-9.10	-50.36
	-3125.08	-1063.08	-716.13	-521.58	-583.04	-315.36	42.27	81.30	-35.41	-116.82	-96.62	63.16	113.30	25.19	20.14	9.77	-32.16
FEMALE	-4076.88	-943.52	-839.63	-846.72	-792.59	-574.07	-147.71	248.74	158.94	-69.82	-42.60	27.18	-2.73	-32.96	-57.88	-72.22	-89.28
	-4072.98	-948.38	-843.51	-840.70	-763.42	-476.11	-111.41	136.40	64.01	-93.03	-53.43	39.99	19.78	-22.32	-36.75	-56.56	-87.54
	-4064.97	-958.72	-851.84	-827.52	-704.01	-285.02	-41.84	-83.51	-123.06	-138.85	-72.00	67.48	63.78	-2.87	3.28	-26.08	-84.20
1901-1911																	
MALE	-2582.02	-857.54	-780.67	-580.83	-528.91	-289.82	34.63	147.06	64.08	-7.06	21.93	15.76	67.59	139.46	58.88	-25.64	-60.94
	-2557.71	-911.85	-743.62	-538.53	-555.64	-333.73	57.97	175.12	58.52	-37.40	-4.88	69.00	120.42	113.66	45.08	-13.65	-48.17
	-2514.22	-1020.62	-670.76	-453.23	-633.75	-418.67	99.57	228.51	49.83	-93.35	-53.41	168.95	217.75	65.04	18.65	7.22	-25.95
FEMALE	-3322.16	-824.04	-827.62	-878.15	-803.57	-542.96	-25.18	429.53	276.41	-45.91	-3.58	107.06	51.28	-11.92	-57.89	-78.97	-86.66
	-3312.85	-834.08	-835.33	-860.29	-775.15	-436.28	36.06	292.52	142.79	-74.20	-11.60	129.60	87.81	3.40	-32.83	-59.97	-85.28
	-3295.23	-855.12	-851.73	-822.59	-715.59	-229.33	152.33	24.86	-119.56	-130.05	-23.35	176.61	158.26	31.09	14.14	-22.98	-82.22

NAIRN

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-384.87	-141.37	-92.92	-46.58	-55.83	-63.43	-15.61	10.49	-1.40	-6.69	1.20	8.76	7.20	9.31	10.85	1.38	-10.21
	-373.75	-138.71	-90.73	-46.25	-54.86	-61.29	-17.18	4.88	-2.61	-4.15	2.07	9.02	8.53	11.44	12.88	2.35	-9.14
	-366.16	-141.35	-95.12	-45.62	-52.25	-56.70	-20.92	-7.00	-4.64	1.79	4.35	9.60	11.37	16.20	17.02	4.10	-7.00
FEMALE	-458.26	-151.34	-108.50	-70.98	-70.19	-85.89	-48.04	12.23	18.08	9.79	15.13	12.65	4.74	-4.41	8.02	5.55	-9.11
	-447.22	-147.80	-104.95	-72.93	-69.48	-82.85	-50.69	7.44	20.09	12.24	13.41	12.45	6.49	2.21	10.51	6.39	-9.77
	-442.04	-149.49	-107.12	-76.34	-67.17	-77.20	-56.58	-2.78	23.96	17.85	10.35	12.21	10.31	7.61	15.30	8.08	-11.01
1871-1881																	
MALE	-345.68	-131.38	-87.86	-42.55	-47.36	-50.72	-12.90	4.97	-1.79	-1.91	1.53	5.65	7.76	9.80	9.40	1.00	-10.32
	-341.97	-132.25	-88.80	-41.51	-45.80	-49.89	-14.59	.95	-1.76	-1.16	2.41	6.97	9.38	10.90	10.68	1.49	-9.99
	-334.29	-134.53	-91.83	-38.75	-40.90	-48.12	-19.00	-7.47	-3.30	3.82	4.88	9.95	12.40	13.29	13.13	1.93	-9.79
FEMALE	-309.93	-123.37	-80.30	-40.13	-53.81	-74.54	-34.84	18.76	26.53	13.72	11.90	11.94	7.81	3.15	8.64	4.11	-9.51
	-306.06	-123.29	-80.73	-41.02	-51.31	-70.53	-36.49	14.10	26.03	14.45	11.44	13.04	9.10	4.19	10.05	4.81	-9.90
	-298.30	-123.57	-82.82	-41.81	-44.46	-64.00	-41.14	5.35	24.88	15.92	11.81	16.43	11.79	5.78	12.18	6.00	-10.66
1881-1891																	
MALE	-427.54	-134.26	-100.59	-66.48	-65.12	-58.48	-19.86	-1.13	-1.78	2.15	-1.01	2.26	8.34	10.09	7.61	-1.12	-11.15
	-425.24	-135.77	-101.83	-64.51	-63.12	-59.45	-21.61	-2.83	-1.95	3.10	.74	4.75	10.35	9.97	7.72	-1.24	-11.56
	-421.37	-139.96	-105.59	-59.01	-56.28	-61.57	-26.68	-6.31	-1.61	5.35	3.26	10.34	13.64	9.57	7.46	-1.59	-13.37
FEMALE	-516.73	-133.89	-102.35	-87.68	-105.40	-112.51	-50.17	19.56	27.26	9.48	2.90	7.43	6.84	3.01	6.81	1.94	-9.96
	-514.53	-134.57	-103.92	-86.84	-100.97	-108.06	-50.71	14.44	23.55	8.68	3.88	9.99	8.06	2.71	7.13	2.40	-10.30
	-510.49	-136.50	-108.44	-83.88	-89.66	-101.37	-53.30	6.32	15.89	6.34	8.29	17.53	10.36	.70	6.09	2.50	-11.35
1891-1901																	
MALE	-358.65	-109.92	-83.30	-49.14	-52.24	-52.52	-20.93	-8.76	-1.25	7.86	-1.15	-1.33	9.56	11.57	6.29	-1.59	-12.81
	-357.69	-112.17	-84.92	-46.23	-50.03	-55.57	-22.62	-7.82	.47	7.77	-1.69	2.70	12.21	10.06	5.21	-2.26	-13.78
	-357.83	-118.40	-89.29	-38.09	-42.00	-62.00	-28.07	-5.76	2.95	7.76	1.46	11.51	16.13	6.51	2.15	-5.37	-17.32
FEMALE	-392.88	-116.90	-85.79	-70.91	-93.77	-93.53	-30.05	30.81	39.63	13.26	-1.50	8.74	9.08	3.59	6.49	-1.22	-12.81
	-392.45	-118.67	-88.50	-67.98	-87.47	-89.63	-29.75	25.29	32.54	11.27	2.39	13.09	10.48	1.98	5.46	-1.04	-12.93
	-393.14	-122.78	-95.14	-60.70	-72.00	-84.81	-30.99	17.86	17.67	5.42	11.99	25.65	12.68	-3.81	.55	-1.02	-13.71
1901-1911																	
MALE	-347.94	-103.47	-96.08	-83.89	-77.92	-64.98	-23.96	2.05	17.01	26.98	11.38	8.21	20.15	20.05	9.45	-1.18	-11.76
	-348.12	-107.28	-98.49	-79.31	-74.92	-70.21	-25.30	6.17	18.95	25.83	11.49	13.59	23.30	16.93	6.80	-2.46	-13.20
	-351.92	-117.93	-104.31	-66.72	-64.48	-80.98	-30.36	14.80	24.37	23.54	13.03	25.21	27.49	9.80	.17	-7.43	-18.11
FEMALE	-331.64	-94.96	-74.07	-72.49	-109.74	-110.84	-28.35	42.81	52.76	21.40	1.14	14.51	16.11	9.41	11.06	1.41	-11.79
	-332.67	-97.77	-77.65	-67.49	-101.86	-107.27	-26.44	37.67	42.66	18.42	5.68	20.04	17.24	6.19	8.38	1.12	-11.58
	-337.60	-103.62	-85.44	-56.63	-83.51	-103.25	-24.09	32.67	21.42	9.56	20.10	36.33	18.21	-4.38	-1.39	-1.66	-11.93

ORKNEY

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-786.43	-120.78	-85.94	-66.85	-107.03	-134.33	-74.03	-29.37	-33.96	-34.88	-29.25	-23.62	-18.25	-8.55	- .89	-4.50	-14.18
	-780.88	-117.15	-84.75	-68.93	-107.00	-130.49	-73.41	-34.39	-36.85	-34.44	-30.09	-23.69	-17.09	-7.52	1.03	-3.10	-13.00
	-778.75	-114.39	-87.20	-73.11	-106.74	-122.96	-72.45	-44.30	-42.33	-33.37	-31.46	-23.74	-14.80	-5.38	4.72	-.51	-10.73
FEMALE	-1117.14	-131.96	-98.08	-88.24	-176.16	-261.72	-156.26	-26.29	-17.62	-28.67	-26.35	-26.45	-22.44	-13.62	-7.01	-11.23	-25.06
	-1113.02	-129.07	-96.09	-90.36	-168.55	-247.23	-159.73	-39.53	-22.15	-30.96	-29.04	-26.96	-22.61	-12.75	-3.89	-9.17	-24.92
	-1113.52	-127.95	-96.90	-94.35	-153.40	-218.96	-166.65	-65.71	-31.26	-35.41	-34.01	-27.44	-22.65	-11.15	2.14	-5.10	-24.73
1871-1881																	
MALE	-532.71	-100.85	-62.31	-27.01	-82.16	-127.38	-54.64	-3.06	-12.08	-17.87	-15.56	-12.21	-6.43	2.09	4.84	-2.81	-14.77
	-529.70	-100.59	-63.14	-28.36	-82.42	-124.43	-53.25	-7.23	-14.94	-18.00	-16.79	-10.38	-3.53	2.38	6.16	-1.32	-13.54
	-523.79	-100.23	-65.18	-30.84	-82.20	-118.59	-51.01	-15.40	-20.20	-17.97	-18.72	-6.72	1.86	3.04	8.60	1.21	-11.43
FEMALE	-768.21	-106.92	-66.34	-35.91	-150.84	-264.41	-129.43	26.07	25.91	-4.72	-6.92	-6.34	-6.85	-3.13	-1.98	-10.62	-25.27
	-767.40	-106.38	-67.00	-37.48	-142.28	-245.54	-130.94	6.44	15.80	-7.76	-9.14	-5.23	-5.31	-1.76	1.91	-7.87	-24.85
	-765.64	-105.50	-67.35	-40.19	-124.76	-209.00	-134.20	-31.84	-4.39	-13.96	-12.72	-2.08	-2.09	.53	9.13	-2.60	-24.13
1881-1891																	
MALE	-696.39	-113.84	-87.01	-64.36	-127.34	-175.41	-76.81	1.22	-7.44	-13.77	-13.07	-11.57	-2.39	8.17	5.76	-3.73	-14.81
	-693.28	-115.02	-86.94	-63.90	-128.44	-175.54	-75.20	-.55	-9.81	-15.25	-15.05	-7.17	2.56	7.05	5.95	-2.29	-13.67
	-687.71	-117.82	-87.39	-62.39	-129.22	-175.73	-72.92	-3.99	-13.94	-17.82	-18.16	1.52	11.55	4.88	6.03	-.22	-12.08
FEMALE	-949.68	-112.57	-86.30	-75.50	-213.53	-341.27	-155.62	51.01	41.61	-5.37	-6.24	2.47	-1.33	-3.74	-4.98	-12.85	-25.47
	-948.77	-112.67	-86.39	-75.63	-204.56	-319.72	-153.42	26.18	24.42	-9.68	-7.85	5.49	2.38	-1.93	-.54	-9.42	-24.93
	-947.11	-113.10	-88.56	-75.37	-185.84	-278.36	-149.80	-21.91	-9.84	-18.68	-9.64	12.94	9.71	.84	7.35	-2.90	-23.93
1891-1901																	
MALE	-1252.86	-135.57	-111.64	-89.00	-185.22	-263.11	-147.68	-53.90	-56.01	-55.76	-50.10	-43.82	-22.79	-1.03	-3.82	-11.39	-22.00
	-1249.26	-138.15	-110.00	-87.07	-188.82	-267.58	-144.93	-51.79	-57.56	-60.12	-54.40	-34.52	-14.09	-4.47	-4.85	-9.60	-20.22
	-1243.53	-143.42	-109.75	-82.59	-194.08	-276.28	-140.99	-47.78	-59.87	-68.09	-61.58	-17.24	1.65	-11.15	-7.22	-7.27	-17.86
FEMALE	-1468.99	-131.01	-113.92	-119.50	-295.88	-447.98	-215.19	37.05	22.37	-41.61	-36.39	-10.37	-14.21	-20.09	-22.33	-25.45	-34.19
	-1467.60	-132.07	-115.17	-118.00	-285.90	-419.69	-204.59	6.17	-5.40	-49.60	-39.24	-6.31	-8.27	-18.15	-16.98	-20.98	-33.44
	-1465.30	-134.49	-118.14	-114.41	-264.86	-365.56	-184.88	-53.09	-60.49	-66.08	-42.58	4.45	3.17	-15.68	-7.94	-12.65	-32.07
1901-1911																	
MALE	-299.49	-86.00	-65.55	-28.06	-124.21	-213.06	-63.37	61.57	48.70	36.02	30.49	24.29	35.13	44.37	21.38	-3.58	-17.60
	-294.19	-89.56	-64.43	-24.70	-129.27	-221.45	-58.96	69.00	48.24	29.83	26.04	37.27	46.95	37.80	17.15	-1.98	-16.12
	-286.18	-97.37	-62.87	-17.25	-136.95	-237.48	-51.99	83.46	48.54	18.44	18.77	62.47	68.08	24.85	8.38	-.48	-14.78
FEMALE	-557.73	-83.26	-64.72	-52.20	-243.10	-407.12	-121.80	169.02	128.63	25.87	22.75	52.98	36.26	13.66	.36	-13.02	-21.95
	-555.19	-84.73	-66.35	-49.31	-234.69	-379.23	-106.93	131.07	90.32	18.97	24.60	62.26	46.84	16.47	5.36	-8.33	-21.51
	-551.23	-87.83	-69.88	-43.06	-216.39	-326.37	-79.38	59.00	14.61	4.24	31.64	83.66	66.81	19.66	12.79	-.02	-20.74

PEEBLES

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-973.43	-265.83	-165.24	-104.94	-178.11	-225.52	-79.83	34.24	16.08	-2.55	-5.72	-5.63	.41	15.51	23.21	1.02	-30.52
	-958.62	-254.18	-162.88	-114.43	-177.98	-213.65	-77.21	21.12	7.56	-.99	-6.09	-4.16	4.84	17.53	26.23	3.76	-28.08
	-958.31	-245.47	-172.95	-133.43	-177.34	-190.20	-72.35	-4.98	-9.58	2.41	-5.71	.45	14.35	20.97	30.83	8.29	-23.59
FEMALE	-952.50	-264.17	-167.95	-124.38	-238.33	-329.04	-123.14	100.32	93.00	48.33	32.43	13.94	13.97	23.27	17.65	-8.23	-40.15
	-940.41	-255.96	-162.81	-130.12	-226.44	-302.48	-132.37	71.08	83.79	46.14	31.51	17.33	15.24	24.10	23.59	-3.59	-39.42
	-940.01	-253.85	-166.70	-141.15	-204.10	-251.86	-149.40	15.39	66.07	41.47	31.92	28.87	19.12	23.67	34.46	5.47	-39.40
1871-1881																	
MALE	-805.54	-278.37	-185.57	-121.37	-168.32	-183.72	-41.77	61.55	37.59	13.97	10.38	10.09	15.74	25.50	23.69	1.01	-25.93
	-799.80	-275.38	-186.02	-128.02	-170.92	-176.38	-38.03	52.78	30.90	13.84	8.42	14.45	22.53	25.65	25.44	4.09	-23.16
	-788.85	-269.57	-187.21	-141.12	-175.36	-161.86	-31.24	35.55	17.90	14.06	5.62	23.52	35.73	25.70	28.12	9.44	-18.14
FEMALE	-753.78	-261.35	-174.46	-128.22	-209.58	-261.13	-73.20	121.62	105.11	48.44	36.61	26.72	21.04	22.15	12.93	-8.88	-31.58
	-751.77	-259.24	-174.53	-132.40	-198.99	-233.40	-76.59	89.98	89.64	45.43	35.57	30.46	24.28	23.99	18.93	-4.24	-30.66
	-745.53	-255.33	-174.74	-140.30	-178.45	-179.70	-82.59	28.75	59.34	39.41	34.89	40.47	31.30	26.28	30.00	4.74	-29.59
1881-1891																	
MALE	-778.30	-258.90	-183.15	-113.40	-156.40	-165.51	-34.54	50.98	26.71	5.60	5.69	4.76	14.98	28.51	20.40	-1.50	-22.55
	-772.01	-260.51	-180.87	-115.70	-161.89	-163.76	-29.81	47.24	21.94	3.19	1.90	12.26	24.35	26.45	20.70	1.96	-19.47
	-760.34	-263.90	-176.61	-119.96	-171.82	-160.29	-21.40	39.99	13.06	-.89	-4.51	26.69	41.84	22.44	20.94	8.04	-13.97
FEMALE	-661.26	-235.82	-172.15	-134.27	-196.19	-226.13	-47.38	129.61	103.28	36.11	31.41	34.90	24.80	17.28	7.43	-9.24	-24.98
	-659.17	-235.03	-172.62	-136.13	-186.70	-198.49	-45.23	96.21	81.61	32.21	30.54	39.46	30.13	19.98	13.49	-4.53	-24.08
	-654.06	-233.66	-173.61	-139.43	-167.76	-144.61	-40.81	31.13	39.05	24.70	29.81	49.49	40.66	24.38	24.67	4.56	-22.61
1891-1901																	
MALE	-979.29	-253.10	-204.54	-146.07	-191.53	-198.05	-57.09	35.03	11.27	-6.46	-1.28	.65	15.51	29.69	15.17	-5.60	-22.89
	-971.17	-259.65	-199.25	-143.17	-200.29	-203.15	-51.21	37.14	8.74	-11.61	-7.40	12.30	28.16	25.01	13.86	-1.67	-18.96
	-956.45	-272.77	-188.94	-137.03	-216.55	-213.05	-40.73	41.44	4.60	-20.85	-18.27	34.11	51.23	16.04	11.22	5.20	-12.10
FEMALE	-793.77	-214.17	-180.15	-161.26	-217.98	-239.66	-53.96	126.51	92.68	14.22	16.93	35.83	23.05	7.65	-3.93	-15.00	-24.58
	-791.49	-214.45	-181.33	-160.83	-208.82	-210.01	-44.62	91.03	63.91	8.49	15.13	40.33	30.00	10.88	2.28	-10.09	-23.46
	-786.96	-215.10	-183.78	-159.72	-189.95	-151.76	-26.48	21.74	7.61	-2.25	12.30	49.23	43.07	16.46	13.63	-.67	-21.25
1901-1911																	
MALE	-401.42	-194.40	-165.43	-98.34	-142.92	-156.59	-5.35	88.66	57.32	34.58	39.13	37.49	48.05	56.37	26.06	-5.21	-20.79
	-391.68	-203.01	-157.78	-91.49	-154.99	-168.54	1.42	96.94	56.86	27.08	31.73	52.87	63.72	48.63	22.20	-.94	-16.38
	-374.49	-219.84	-142.47	-77.70	-178.16	-191.80	13.53	113.35	57.10	13.38	18.31	81.34	91.91	33.83	14.91	6.56	-8.75
FEMALE	-474.89	-157.73	-144.30	-127.14	-192.34	-224.59	-24.08	164.58	118.00	21.23	26.94	56.62	36.37	11.24	-3.40	-14.56	-21.74
	-471.90	-158.51	-145.97	-125.07	-184.24	-195.34	-9.72	126.11	82.08	15.66	26.73	62.63	45.92	15.45	2.50	-9.64	-20.47
	-466.83	-159.74	-149.40	-121.09	-166.94	-137.71	17.79	51.03	11.88	5.52	27.10	73.56	63.55	22.95	12.89	-.40	-17.84

PERTH

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-7393.22	-1709.70	-1076.20	-597.20	-1265.74	-1780.41	-654.25	144.24	-31.29	-158.91	-117.61	-30.55	-22.22	44.54	117.17	-17.58	-237.51
	-7262.45	-1642.48	-1063.18	-641.58	-1264.31	-1714.58	-656.69	47.44	-70.12	-129.47	-119.35	-34.00	4.71	73.68	151.48	8.34	-212.36
	-7171.08	-1595.74	-1131.94	-732.71	-1260.03	-1583.93	-671.00	-152.03	-143.31	-62.11	-117.23	-40.01	61.20	136.57	220.83	59.93	-159.57
FEMALES	-7682.37	-1632.90	-1120.97	-816.09	-1487.05	-2118.71	-995.46	301.51	303.25	108.48	115.72	41.52	-25.73	-30.96	38.75	-56.31	-307.42
	-7591.51	-1592.10	-1085.69	-843.49	-1419.49	-1982.31	-1063.75	123.52	275.29	129.22	92.85	33.50	-13.85	-3.39	82.13	-28.26	-295.70
	-7583.58	-1604.22	-1107.43	-896.04	-1285.29	-1719.66	-1206.21	-235.38	221.72	176.24	50.27	23.85	15.04	53.49	170.57	30.66	-271.14
1871-1881																	
MALE	-6015.67	-1619.47	-1025.74	-513.31	-1149.64	-1653.18	-529.46	274.32	106.17	-12.00	2.09	43.60	54.24	113.21	131.97	-16.49	-221.98
	-5952.33	-1600.49	-1038.43	-543.06	-1157.29	-1616.67	-526.57	206.46	75.90	6.56	-1.71	65.27	97.09	126.86	153.10	5.08	-204.42
	-5817.06	-1558.10	-1069.53	-605.26	-1168.02	-1544.06	-531.24	66.14	21.44	53.42	-4.44	109.05	181.71	158.15	195.88	45.35	-171.51
FEMALES	-6746.32	-1554.96	-1057.92	-776.88	-1507.07	-2081.91	-845.34	486.33	455.64	162.15	135.30	97.25	21.66	-25.09	14.86	-47.19	-223.15
	-6713.30	-1551.41	-1055.68	-791.99	-1443.58	-1947.50	-887.06	303.32	389.77	170.26	123.01	107.75	45.23	-1.23	56.07	-17.09	-213.17
	-6634.16	-1547.01	-1052.43	-818.85	-1315.73	-1696.12	-983.22	-61.47	262.26	191.95	107.05	139.83	96.99	46.30	139.36	47.13	-190.15
1881-1891																	
MALE	-5716.95	-1599.93	-1108.96	-661.54	-1239.66	-1675.59	-531.11	315.31	177.02	102.55	96.14	90.28	133.93	200.21	153.07	-2.62	-166.04
	-5661.89	-1600.00	-1111.79	-673.62	-1260.04	-1673.21	-520.82	285.91	157.34	104.49	86.94	139.84	193.37	193.62	158.18	14.42	-156.53
	-5549.61	-1595.32	-1125.04	-700.60	-1292.77	-1668.18	-512.24	223.79	125.56	119.17	80.54	238.34	306.55	183.45	168.24	42.91	-144.02
FEMALES	-5088.39	-1445.57	-1026.41	-844.65	-1574.84	-2019.72	-594.52	803.86	696.94	301.69	230.69	232.73	156.16	67.10	60.99	-5.88	-126.95
	-5051.44	-1447.91	-1027.84	-846.14	-1519.11	-1894.08	-605.87	622.35	591.54	296.21	234.34	266.02	192.07	85.28	97.75	24.38	-120.41
	-4960.39	-1455.78	-1032.31	-844.60	-1404.90	-1666.57	-646.71	267.53	388.49	290.84	256.45	348.26	266.33	117.31	169.79	88.84	-103.35
1891-1901																	
MALE	-3977.92	-1363.64	-949.05	-438.54	-977.01	-1414.99	-384.48	351.56	252.41	212.54	181.21	138.72	197.69	249.43	154.80	-13.72	-174.85
	-3924.13	-1384.43	-940.03	-429.26	-1013.50	-1451.00	-363.62	365.43	242.95	193.41	163.83	218.71	275.50	221.02	143.17	1.04	-167.35
	-3821.41	-1422.38	-930.48	-412.67	-1074.14	-1521.31	-336.04	390.19	232.80	166.48	143.21	375.86	420.12	166.72	119.55	22.60	-161.93
FEMALES	-3894.20	-1223.34	-873.59	-707.60	-1476.78	-1879.47	-391.65	964.11	800.17	292.82	186.75	255.92	192.31	69.58	30.59	-25.27	-108.73
	-3855.26	-1231.19	-880.18	-695.77	-1426.46	-1757.09	-365.88	782.69	648.05	268.48	203.50	310.25	239.65	81.59	62.96	6.41	-102.28
	-3757.31	-1250.19	-895.26	-666.56	-1320.59	-1542.33	-338.57	435.43	354.98	224.63	258.22	439.07	334.08	96.96	123.43	73.52	-84.12
1901-1911																	
MALE	-2733.16	-1087.63	-860.20	-503.51	-1027.58	-1467.78	-370.31	492.77	411.67	391.22	343.08	256.42	318.35	361.85	185.55	-19.51	-157.57
	-2683.60	-1123.39	-843.21	-475.58	-1075.08	-1539.12	-340.19	551.01	413.62	352.90	320.18	361.30	410.05	311.55	154.33	-8.48	-153.50
	-2595.38	-1192.19	-817.43	-421.21	-1155.49	-1678.39	-295.25	664.08	427.27	287.93	289.45	565.98	577.95	213.56	91.90	3.74	-157.28
FEMALES	-3923.89	-1013.75	-815.21	-813.94	-1679.04	-2101.60	-410.72	1091.98	870.36	278.79	158.96	288.44	231.77	94.61	23.98	-36.80	-91.73
	-3882.04	-1025.78	-826.29	-790.74	-1635.89	-1984.17	-346.80	914.47	674.60	238.01	188.32	361.08	289.58	101.04	51.30	-4.92	-85.86
	-3777.85	-1052.62	-850.06	-739.04	-1542.67	-1783.49	-248.09	582.34	297.98	160.56	274.06	529.97	401.64	100.53	98.27	61.41	-68.64

ROSS AND CROMARTY

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-2379.11	-490.27	-327.80	-170.06	-427.74	-650.53	-264.06	16.21	-43.95	-63.19	-15.84	10.27	15.63	44.39	50.97	.21	-63.33
	-2332.55	-484.59	-317.05	-166.08	-419.73	-636.04	-271.40	-16.58	-56.82	-53.90	-11.76	15.05	22.99	53.64	62.27	5.54	-58.09
	-2293.30	-503.54	-327.77	-157.48	-399.77	-605.73	-288.19	-83.39	-80.53	-32.54	-.65	25.62	37.81	73.62	83.76	14.02	-48.54
FEMALE	-2912.58	-498.54	-339.30	-202.86	-460.36	-798.33	-480.89	-14.84	30.76	-23.46	-10.11	-13.55	-22.43	-21.39	13.01	-.92	-69.37
	-2868.19	-484.73	-327.16	-211.47	-452.50	-776.56	-491.44	-35.14	34.39	-25.80	-17.06	-7.05	-15.10	-12.16	25.36	3.17	-74.93
	-2839.95	-487.35	-335.18	-226.90	-433.64	-734.82	-512.69	-76.11	39.20	-28.64	-27.36	7.84	.49	4.92	46.66	9.99	-86.39
1871-1881																	
MALE	-3146.92	-548.61	-409.44	-276.46	-533.14	-740.79	-339.42	-43.95	-67.84	-67.13	-52.10	-34.61	-.11	28.66	26.59	-12.90	-75.68
	-3129.29	-557.09	-410.73	-268.08	-523.47	-733.21	-345.44	-66.83	-77.79	-62.55	-49.17	-24.22	8.89	32.48	32.74	-10.71	-74.12
	-3095.73	-578.82	-418.28	-246.26	-493.23	-716.49	-361.52	-111.74	-94.46	-52.77	-38.69	-.65	23.24	39.84	41.97	-12.32	-75.55
FEMALES	-3388.17	-487.45	-339.41	-216.37	-575.18	-980.37	-568.64	-17.37	46.48	-36.24	-45.33	-24.35	-22.76	-22.24	7.61	-16.44	-90.11
	-3372.52	-485.92	-341.74	-220.85	-555.90	-944.68	-571.62	-47.23	32.32	-45.62	-48.57	-14.07	-16.71	-19.33	15.02	-13.10	-94.49
	-3345.82	-484.42	-351.82	-226.02	-509.58	-879.62	-579.61	-99.37	.85	-67.48	-45.98	14.75	-4.80	-18.84	22.02	-10.59	-105.32
1881-1891																	
MALE	-2150.97	-428.24	-303.82	-150.34	-452.07	-711.17	-292.06	15.30	23.06	28.96	-.72	5.64	60.99	75.85	46.88	-1.50	-67.74
	-2142.33	-436.97	-304.55	-138.86	-445.27	-715.48	-297.87	6.53	18.99	28.65	.18	23.96	73.35	71.83	45.79	-3.08	-69.53
	-2136.20	-460.33	-309.37	-107.53	-416.71	-722.99	-317.19	-9.00	15.93	26.94	8.06	64.95	89.70	61.07	38.16	-16.58	-81.30
FEMALE	-2415.31	-428.15	-311.55	-220.52	-619.08	-1024.03	-477.91	178.84	224.59	80.69	35.04	70.40	63.11	40.70	48.62	.80	-76.86
	-2410.21	-430.05	-317.93	-218.36	-592.08	-981.22	-473.80	136.36	189.31	67.95	40.01	87.87	70.86	38.04	50.24	2.81	-80.22
	-2410.41	-435.64	-336.21	-209.27	-527.33	-905.21	-468.88	67.18	114.23	33.44	65.03	137.46	83.56	21.76	40.12	-.44	-90.22
1891-1901																	
MALE	-2634.33	-413.07	-363.39	-295.57	-609.32	-865.55	-381.88	6.85	56.28	73.78	1.71	3.54	85.20	95.01	43.88	-5.06	-66.76
	-2633.81	-427.77	-367.95	-279.53	-604.33	-881.35	-382.70	15.58	58.58	65.67	-2.70	30.69	102.97	82.43	35.48	-8.85	-69.76
	-2655.02	-467.93	-380.98	-235.30	-576.36	-910.26	-393.10	34.96	70.04	47.11	-5.02	89.72	125.69	52.45	11.59	-30.32	-87.01
FEMALE	-3784.64	-421.14	-356.78	-334.35	-825.55	-1273.06	-633.06	102.56	161.71	-15.18	-68.25	17.90	18.10	-7.54	2.42	-39.90	-112.52
	-3790.30	-428.06	-368.74	-323.39	-788.34	-1216.78	-610.58	49.26	98.68	-36.75	-60.11	39.39	26.85	-16.55	-2.04	-38.85	-114.28
	-3818.90	-443.66	-397.83	-296.86	-701.13	-1116.10	-568.36	-32.45	-33.99	-94.85	-20.95	104.71	39.06	-52.14	-32.23	-48.67	-123.46
1901-1911																	
MALE	-1134.00	-341.77	-334.47	-290.93	-509.95	-680.90	-215.83	165.06	231.83	238.75	123.63	105.58	179.62	168.57	79.48	3.39	-56.07
	-1138.46	-360.58	-341.26	-267.14	-502.83	-710.60	-216.07	192.27	241.19	224.81	116.38	138.76	201.03	147.24	61.63	-2.77	-60.52
	-1178.39	-412.79	-356.79	-201.98	-466.71	-768.75	-228.93	248.56	269.39	194.10	107.81	209.48	227.24	98.06	17.37	-31.91	-82.56
FEMALES	-876.93	-323.98	-279.86	-268.00	-702.68	-1056.13	-292.62	504.74	500.56	248.71	156.07	239.74	208.10	128.63	95.24	16.37	-51.82
	-892.60	-335.31	-294.72	-247.90	-662.03	-1000.43	-264.54	433.24	410.16	225.17	172.21	267.57	221.49	118.64	91.12	20.87	-48.15
	-953.07	-358.39	-327.18	-204.86	-569.08	-900.46	-214.44	316.11	221.86	157.83	228.94	346.42	236.44	75.19	60.57	19.46	-41.47

ROXBURGH

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-3483.41	-867.75	-581.93	-462.51	-439.16	-350.02	-209.78	-90.08	-83.19	-106.57	-100.35	-85.81	-55.84	-2.16	21.94	-11.36	-58.84
	-3450.36	-837.25	-575.16	-482.51	-432.70	-330.12	-212.36	-115.20	-100.35	-104.88	-99.01	-77.79	-44.32	.61	24.06	-8.57	-54.79
	-3457.19	-813.97	-599.69	-521.91	-416.12	-289.17	-219.02	-169.63	-139.05	-100.89	-91.56	-54.14	-15.86	4.81	23.06	-6.25	-47.80
FEMALES	-3584.68	-786.33	-537.32	-455.47	-542.20	-537.96	-289.31	-35.28	-16.44	-43.13	-54.54	-79.56	-55.49	-14.66	-13.24	-40.17	-83.57
	-3539.36	-766.03	-527.17	-464.62	-527.11	-505.47	-298.15	-68.39	-30.44	-52.86	-52.97	-61.46	-49.50	-18.26	-1.00	-29.27	-86.65
	-3494.75	-760.54	-541.41	-481.02	-505.14	-453.11	-311.35	-124.47	-57.63	-76.89	-37.51	4.21	-27.41	-34.70	21.18	-7.65	-101.31
1871-1881																	
MALE	-1411.56	-717.90	-422.18	-182.36	-172.74	-112.72	5.51	53.10	37.31	.80	-.50	11.66	30.38	55.19	52.59	3.03	-52.75
	-1398.59	-709.54	-424.96	-201.07	-174.61	-94.79	7.99	32.57	24.53	4.19	-.16	22.69	44.83	55.15	54.08	7.61	-47.10
	-1373.47	-694.28	-431.53	-236.78	-174.30	-59.24	9.87	-10.25	-2.42	13.09	5.29	48.71	75.06	53.21	53.15	13.91	-36.95
FEMALES	-1450.01	-640.17	-389.93	-210.15	-309.60	-330.88	-63.77	171.65	152.67	71.52	52.00	30.13	31.40	44.75	24.35	-20.72	-63.26
	-1430.90	-634.52	-391.99	-219.96	-292.07	-284.03	-65.87	124.72	129.29	64.84	54.03	45.43	37.81	42.20	34.27	-10.87	-64.18
	-1378.46	-624.77	-396.55	-236.93	-259.58	-197.47	-65.26	40.58	86.24	52.00	66.97	92.59	53.73	27.05	47.97	7.14	-72.16
1881-1891																	
MALE	-3107.26	-834.58	-628.15	-472.51	-461.20	-355.46	-141.77	-21.58	-47.08	-67.70	-54.33	-33.77	4.79	40.71	35.05	-8.48	-61.19
	-3091.51	-835.75	-621.19	-481.32	-474.80	-350.86	-136.48	-33.13	-54.92	-68.69	-60.29	-18.19	24.26	37.23	36.73	-.73	-53.37
	-3062.00	-839.15	-607.81	-496.93	-498.44	-342.43	-129.20	-55.92	-69.63	-68.53	-68.57	12.94	60.95	29.64	38.33	12.33	-39.58
FEMALES	-2962.82	-763.07	-606.45	-546.26	-594.04	-529.25	-177.01	150.79	120.82	10.05	7.01	24.99	19.55	13.07	.39	-28.51	-64.91
	-2949.48	-758.62	-608.51	-552.41	-573.18	-471.68	-169.83	91.25	80.72	-.87	4.38	34.77	27.33	14.55	12.32	-17.47	-62.23
	-2917.27	-750.85	-612.60	-562.52	-531.29	-360.81	-154.10	-22.17	3.78	-20.68	3.40	59.46	42.47	12.31	31.92	3.30	-58.91
1891-1901																	
MALE	-1162.66	-577.85	-394.23	-126.12	-186.94	-207.79	8.70	79.98	32.44	12.05	23.54	42.86	73.93	78.10	42.60	-7.98	-55.95
	-1139.70	-581.77	-382.04	-128.06	-213.94	-218.35	18.23	80.69	30.93	8.00	14.06	65.93	100.00	69.56	41.66	1.81	-46.41
	-1097.87	-589.15	-357.52	-130.73	-266.10	-239.87	34.36	83.98	30.78	2.34	-1.57	108.81	146.38	52.39	39.34	18.78	-30.07
FEMALES	-1161.67	-505.56	-353.90	-180.40	-310.92	-361.50	-21.24	259.44	196.71	28.64	28.50	78.73	55.49	17.80	-3.66	-30.29	-59.49
	-1151.39	-502.54	-357.11	-184.08	-289.15	-296.25	-3.40	186.14	138.30	17.06	26.45	87.72	67.35	22.70	8.44	-18.75	-54.26
	-1130.42	-496.38	-363.09	-190.90	-243.33	-167.67	31.79	43.97	25.64	-1.82	24.44	103.11	87.46	29.15	28.19	2.90	-43.85
1901-1911																	
MALE	-1285.12	-393.01	-309.18	-125.77	-319.80	-490.35	-129.18	98.60	40.40	33.20	51.31	76.17	113.39	105.32	42.35	-17.36	-61.21
	-1258.11	-398.46	-297.05	-124.13	-354.33	-514.69	-117.40	113.90	47.45	25.62	37.72	105.33	144.10	90.94	38.50	-5.76	-49.88
	-1210.69	-406.99	-272.31	-121.28	-424.01	-562.95	-95.44	147.69	65.84	12.92	13.39	157.40	196.49	62.58	31.81	14.83	-30.66
FEMALES	-1436.47	-363.00	-307.03	-220.38	-490.47	-683.29	-154.53	329.08	243.89	34.82	40.81	125.72	85.4	17.74	-8.31	-30.68	-56.28
	-1427.26	-360.61	-310.84	-222.11	-468.97	-611.60	-123.31	247.86	168.31	21.28	38.69	132.79	99.88	25.04	3.14	-18.94	-47.86
	-1412.92	-353.48	-318.09	-227.91	-422.24	-468.07	-63.31	89.36	22.34	.19	35.28	138.29	122.27	37.44	21.45	3.03	-29.45

SELKIRK

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-426.97	-214.51	-119.50	-60.67	-43.17	-16.12	-5.85	8.42	14.85	-2.76	-5.89	-3.89	2.73	18.60	17.38	-.71	-15.87
	-415.36	-207.28	-116.71	-63.80	-37.00	-12.04	-10.97	.48	9.59	-1.17	-3.15	.65	7.24	18.61	16.06	-.98	-14.88
	-419.44	-207.17	-125.54	-69.69	-22.66	-3.10	-22.23	-18.19	-3.52	2.90	5.16	13.60	19.05	17.48	10.64	-3.09	-13.28
FEMALE	-434.33	-199.73	-128.14	-89.28	-78.80	-42.11	.68	30.13	28.57	21.68	15.54	1.50	5.45	14.87	8.56	-5.12	-17.91
	-411.29	-194.62	-126.29	-89.15	-76.43	-41.03	.06	28.21	28.18	20.71	19.63	11.61	8.39	11.07	10.34	-2.13	-19.82
	-372.64	-196.19	-134.14	-88.06	-74.85	-43.84	2.98	31.36	29.47	18.03	35.09	47.45	18.05	-3.77	10.60	3.33	-28.13
1871-1881																	
MALE	-431.33	-221.03	-142.28	-86.73	-55.02	-14.31	5.60	16.90	17.08	6.17	3.61	8.10	13.07	17.78	15.48	.26	-16.01
	-427.37	-218.30	-143.07	-90.71	-53.60	-11.18	3.02	10.82	14.26	8.40	5.36	11.40	16.81	17.90	15.19	.87	-14.54
	-419.41	-213.64	-145.22	-97.74	-48.81	-4.94	-3.32	-2.48	7.58	13.67	10.70	20.03	25.36	17.34	13.01	1.05	-12.01
FEMALE	-396.25	-196.71	-132.93	-90.43	-72.99	-28.48	12.04	34.98	33.43	21.22	14.15	6.81	7.95	10.42	5.86	-4.80	-16.77
	-386.62	-194.98	-134.07	-91.99	-70.54	-23.89	11.02	29.75	31.13	20.17	16.41	13.00	9.83	8.60	7.95	-2.05	-16.95
	-360.22	-192.36	-136.57	-93.79	-65.69	-17.64	10.68	22.74	27.77	18.00	24.53	32.59	15.25	1.29	10.21	3.10	-19.32
1881-1891																	
MALE	-711.40	-247.23	-181.43	-126.28	-79.70	-22.16	-5.28	-8.52	-10.60	-13.23	-11.49	-1.92	6.26	7.00	5.24	-3.99	-18.06
	-706.77	-244.38	-180.48	-130.72	-82.75	-20.78	-6.59	-12.71	-11.40	-11.10	-11.00	.95	9.89	6.97	5.86	-2.45	-16.08
	-698.06	-239.44	-178.89	-138.39	-87.22	-18.53	-10.40	-21.07	-13.01	-6.28	-8.85	7.27	16.91	6.37	6.30	-.14	-12.68
FEMALE	-868.66	-242.70	-191.13	-163.45	-132.96	-64.50	-18.77	6.33	6.52	-7.84	-9.95	-5.20	-3.87	-5.03	-4.77	-9.78	-21.55
	-862.03	-240.34	-192.30	-165.88	-128.99	-55.79	-18.09	-.76	1.80	-9.89	-9.36	-2.27	-3.40	-6.40	-3.05	-7.12	-20.18
	-845.59	-236.48	-194.61	-169.45	-120.67	-39.81	-15.90	-12.80	-6.38	-12.98	-6.35	5.93	-2.55	-11.46	-1.51	-2.32	-18.27
1891-1901																	
MALE	-2034.40	-367.27	-318.86	-279.08	-223.45	-134.22	-109.13	-118.00	-114.19	-98.15	-84.04	-59.38	-33.41	-23.46	-19.71	-19.15	-32.91
	-2027.89	-368.01	-314.48	-282.27	-232.93	-136.45	-108.78	-119.45	-112.47	-97.21	-86.37	-54.28	-27.53	-24.67	-18.02	-15.87	-29.09
	-2016.07	-369.19	-305.75	-287.78	-251.26	-141.57	-109.07	-121.11	-107.96	-94.48	-89.76	-44.93	-17.66	-27.57	-15.10	-10.28	-22.59
FEMALE	-1715.96	-325.04	-289.21	-281.23	-236.24	-131.01	-72.53	-43.59	-39.56	-61.02	-56.45	-32.80	-29.28	-33.48	-27.72	-23.55	-33.25
	-1711.94	-322.56	-291.07	-283.91	-228.97	-113.70	-67.49	-55.50	-50.12	-65.66	-58.79	-33.49	-30.21	-34.48	-25.79	-20.29	-29.89
	-1703.82	-317.58	-294.50	-288.86	-213.01	-79.47	-57.40	-78.04	-69.58	-72.47	-62.74	-36.67	-33.91	-38.03	-24.08	-14.34	-23.14
1901-1911																	
MALE	-599.55	-239.41	-180.51	-58.57	-41.44	-20.89	17.32	-17.74	-31.36	-18.23	-9.98	8.70	26.71	16.08	-.07	-14.32	-35.85
	-588.30	-240.34	-174.48	-59.70	-57.69	-29.82	19.95	-13.70	-26.01	-17.45	-13.36	16.72	35.39	12.39	.47	-9.65	-31.03
	-568.74	-240.42	-162.22	-62.31	-91.22	-48.02	25.02	-3.18	-13.15	-15.16	-19.12	30.33	48.97	4.64	1.69	-1.54	-23.10
FEMALE	-745.28	-213.03	-163.33	-92.02	-109.78	-77.30	3.71	31.52	20.55	-32.00	-30.70	6.53	1.09	-18.88	-18.61	-20.04	-33.06
	-742.89	-210.95	-165.67	-94.09	-99.83	-53.81	12.01	11.95	2.05	-36.48	-32.66	4.03	.39	-18.73	-17.11	-16.58	-27.44
	-740.60	-205.23	-170.07	-99.80	-77.63	-5.57	28.13	-26.09	-32.42	-41.18	-36.73	-7.11	-4.86	-19.47	-16.64	-10.43	-15.48

SHETLAND

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-604.76	-95.16	-70.10	-60.66	-83.30	-94.62	-53.53	-23.14	-25.83	-25.96	-21.58	-17.06	-13.32	-6.60	-1.05	-3.22	-9.62
	-600.98	-92.23	-69.38	-62.68	-83.47	-91.82	-53.01	-26.46	-27.66	-25.61	-22.20	-17.19	-12.57	-5.91	.27	-2.27	-8.79
	-599.12	-89.31	-71.06	-66.72	-83.68	-86.32	-52.20	-33.05	-31.09	-24.71	-23.22	-17.42	-11.10	-4.44	2.85	-.47	-7.17
FEMALE	-879.98	-94.14	-70.21	-64.99	-146.72	-226.05	-132.24	-18.25	-11.46	-20.35	-18.31	-18.76	-16.16	-9.50	-4.30	-8.43	-20.12
	-876.82	-92.08	-68.86	-66.55	-140.23	-213.94	-135.07	-29.36	-15.11	-21.93	-20.62	-19.42	-16.35	-8.82	-1.81	-6.73	-19.94
	-876.10	-91.02	-69.29	-69.51	-127.35	-190.28	-140.65	-51.29	-22.34	-24.86	-24.91	-20.32	-16.55	-7.63	2.95	-3.40	-19.67
1871-1881																	
MALE	-491.25	-101.58	-69.11	-44.84	-70.44	-84.52	-38.17	-8.01	-13.79	-17.12	-14.74	-11.65	-6.97	-.11	2.58	-2.32	-10.49
	-489.11	-100.86	-69.32	-46.57	-71.14	-82.09	-36.91	-10.86	-15.77	-17.30	-15.81	-10.42	-4.91	.06	3.56	-1.20	-9.57
	-484.84	-99.51	-69.98	-49.92	-72.12	-77.31	-34.82	-16.47	-19.39	-17.41	-17.58	-7.99	-1.05	.49	5.41	.75	-7.94
FEMALE	-772.39	-95.02	-64.58	-47.26	-147.81	-243.66	-123.42	14.80	14.98	-9.52	-10.27	-9.19	-9.35	-5.62	-3.90	-10.29	-22.28
	-771.80	-94.44	-64.60	-48.59	-140.52	-227.48	-124.62	-2.04	6.32	-12.08	-12.40	-8.60	-8.15	-4.41	-.53	-7.88	-21.79
	-770.49	-93.41	-64.91	-50.99	-125.81	-196.08	-127.27	-35.05	-10.94	-17.21	-16.04	-6.74	-5.62	-2.24	5.86	-3.17	-20.87
1881-1891																	
MALE	-565.56	-102.85	-74.57	-49.29	-87.68	-112.69	-51.09	-7.85	-14.46	-18.65	-16.33	-14.30	-6.53	3.32	2.74	-3.69	-11.64
	-563.23	-103.63	-74.15	-49.55	-89.32	-112.44	-49.37	-9.18	-16.38	-20.02	-18.21	-10.92	-2.58	2.42	3.02	-2.38	-10.55
	-558.96	-105.24	-73.63	-49.87	-91.88	-111.96	-46.60	-11.83	-19.82	-22.38	-21.37	-4.37	4.72	.76	3.49	-.20	-8.77
FEMALE	-614.80	-100.47	-76.69	-67.97	-167.67	-255.92	-101.38	67.27	55.47	13.13	10.64	15.34	9.94	5.77	2.26	-6.83	-17.68
	-613.96	-100.60	-77.16	-68.16	-160.57	-238.27	-99.87	46.15	41.35	10.16	9.59	17.94	13.26	7.49	6.01	-4.01	-17.25
	-612.26	-101.04	-78.47	-68.19	-145.93	-204.28	-97.40	5.11	13.31	4.06	8.46	24.09	19.79	10.33	12.89	1.42	-16.41
1891-1901																	
MALE	-687.47	-112.84	-93.47	-73.66	-117.87	-146.63	-66.47	-5.65	-12.37	-17.15	-15.26	-14.00	-3.51	8.01	3.07	-5.56	-14.12
	-684.26	-115.49	-92.65	-71.95	-120.45	-149.53	-64.06	-4.20	-13.68	-20.04	-18.03	-7.67	2.82	5.57	2.15	-4.19	-12.85
	-678.63	-121.16	-91.64	-68.08	-124.23	-155.08	-60.14	-1.44	-15.75	-25.24	-22.63	4.59	14.41	.88	.16	-2.21	-11.07
FEMALE	-620.72	-92.04	-72.83	-67.70	-175.12	-264.42	-97.28	78.70	60.01	5.75	4.96	18.49	11.32	2.19	-3.46	-10.73	-18.56
	-619.56	-92.80	-73.70	-66.59	-168.43	-245.50	-91.30	55.00	39.90	1.49	4.37	22.66	16.51	4.11	.45	-7.56	-18.16
	-617.44	-94.55	-75.77	-63.91	-154.30	-209.38	-80.46	9.28	.07	-7.37	4.65	32.29	26.56	7.05	7.31	-1.55	-17.37
1901-1911																	
MALE	-94.93	-61.34	-41.64	-5.34	-56.35	-104.19	-19.75	43.83	34.08	25.42	21.94	17.27	23.28	29.00	13.98	-2.73	-12.41
	-91.20	-63.65	-40.36	-2.69	-59.87	-110.23	-17.15	48.64	33.60	21.41	19.22	25.92	31.21	24.76	11.22	-1.67	-11.55
	-85.26	-68.48	-38.16	3.14	-65.34	-122.13	-13.46	57.90	33.34	14.08	14.81	42.73	45.58	16.49	5.62	-.55	-10.84
FEMALE	-282.18	-56.94	-40.96	-31.17	-151.43	-250.54	-65.21	120.89	92.69	23.70	20.02	37.88	26.27	10.81	2.00	-7.13	-13.06
	-280.27	-57.95	-42.05	-29.18	-146.18	-233.64	-56.50	95.79	67.61	19.72	22.09	44.64	33.78	12.91	5.35	-3.96	-12.91
	-276.93	-60.12	-44.40	-24.81	-134.77	-202.07	-40.79	47.89	18.01	11.16	28.42	60.69	48.23	15.69	10.62	1.93	-12.61

STIRLING

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-5216.10	-1586.57	-1000.04	-600.26	-733.46	-750.96	-244.14	66.42	-25.01	-87.94	-83.65	-70.03	-45.16	17.02	70.18	-4.29	-138.22
	-5130.37	-1524.05	-983.70	-648.84	-738.31	-692.48	-226.89	9.90	-58.43	-80.50	-89.94	-69.68	-29.81	28.79	89.29	10.65	-126.37
	-5131.08	-1485.23	-1040.12	-746.47	-746.51	-577.39	-194.39	-99.88	-121.74	-64.38	-99.85	-67.87	.43	52.31	125.22	38.38	-103.61
FEMALE	-5953.51	-1663.91	-1048.12	-693.14	-995.23	-1216.43	-544.27	214.59	221.96	48.57	11.56	-40.26	-33.59	13.36	25.87	-55.37	-199.10
	-5888.15	-1611.71	-1010.83	-732.29	-941.90	-1079.05	-579.88	80.95	180.07	36.92	-3.50	-40.55	-32.39	22.61	53.42	-36.16	-193.85
	-5947.89	-1605.14	-1034.53	-807.51	-835.26	-810.69	-650.69	-182.73	96.82	14.42	-31.37	-37.82	-28.38	40.20	107.15	1.74	-184.09
1871-1881																	
MALE	-4621.79	-1581.99	-1058.03	-650.68	-729.01	-659.01	-127.30	177.70	69.32	-19.57	-22.61	-24.20	4.03	64.44	73.22	-10.48	-127.62
	-4594.77	-1571.27	-1061.53	-678.98	-740.85	-623.46	-106.73	138.87	40.15	-21.53	-34.40	-6.63	32.90	66.29	84.15	4.18	-115.92
	-4542.11	-1550.79	-1072.28	-733.97	-758.63	-553.37	-69.84	63.73	-14.07	-23.20	-53.70	27.86	86.94	70.35	104.02	29.98	-95.15
FEMALE	-6024.00	-1665.29	-1134.30	-843.45	-1104.08	-1231.91	-483.26	332.91	304.09	47.59	19.51	6.93	-13.00	-3.63	-10.05	-71.50	-174.57
	-6022.44	-1654.68	-1133.80	-867.96	-1047.65	-1082.81	-495.01	175.62	225.15	28.64	5.76	15.91	.15	8.16	19.97	-49.88	-170.01
	-6017.78	-1635.06	-1136.31	-913.44	-931.96	-792.95	-520.34	-132.81	68.05	-9.50	-17.33	38.93	27.49	29.67	77.19	-7.74	-161.67
1881-1891																	
MALE	-4897.14	-1600.92	-1180.48	-811.20	-845.05	-680.14	-121.14	183.82	78.44	-8.75	-10.70	-19.98	34.12	111.77	82.94	-8.60	-101.26
	-4870.19	-1616.72	-1170.31	-813.89	-866.02	-674.36	-97.82	168.94	55.49	-23.52	-30.45	17.90	78.98	101.09	84.29	6.02	-89.81
	-4821.46	-1650.59	-1154.21	-815.57	-898.00	-662.86	-58.28	140.12	14.19	-49.68	-63.96	91.03	161.34	80.82	85.47	30.13	-71.41
FEMALE	-5287.27	-1574.84	-1174.29	-975.73	-1176.72	-1184.83	-327.14	537.16	432.12	87.48	74.14	109.00	59.70	21.87	-4.86	-59.99	-130.34
	-5282.96	-1574.56	-1179.39	-981.87	-1119.47	-1031.02	-311.58	358.26	312.19	62.34	65.35	130.45	87.66	36.53	26.92	-36.58	-128.20
	-5274.01	-1575.86	-1193.46	-990.00	-999.47	-733.93	-285.23	10.10	74.15	10.87	55.11	180.36	143.03	61.49	85.30	8.22	-124.68
1891-1901																	
MALE	-2863.54	-1428.53	-1029.11	-480.26	-486.33	-316.66	121.59	242.14	137.35	43.68	47.01	31.23	97.25	172.87	95.89	-13.68	-97.99
	-2829.14	-1473.98	-1005.63	-455.10	-519.61	-344.32	151.77	257.42	123.23	13.72	17.06	94.25	161.79	146.67	85.61	1.94	-83.96
	-2769.14	-1568.69	-964.53	-401.03	-571.65	-396.25	203.08	287.20	100.96	-40.48	-34.49	214.72	279.04	96.07	63.63	26.03	-62.75
FEMALE	-3903.40	-1421.61	-1095.56	-870.26	-1015.08	-893.90	-42.02	707.25	535.06	68.14	67.80	180.37	110.70	23.32	-35.13	-86.26	-136.24
	-3895.07	-1430.97	-1105.83	-856.23	-955.49	-726.18	14.17	505.01	363.83	30.90	58.97	212.15	152.86	38.95	-1.50	-60.55	-135.15
	-3878.11	-1451.66	-1129.23	-823.22	-829.14	-404.26	118.00	115.75	26.54	-44.74	52.76	284.92	234.17	62.42	57.24	-13.16	-134.49
1901-1911																	
MALE	-4370.94	-1465.73	-1369.30	-1141.85	-1076.67	-719.58	-28.65	364.58	249.82	138.82	140.62	109.80	185.32	269.67	116.43	-36.01	-108.22
	-4333.69	-1548.09	-1325.42	-1077.27	-1119.28	-788.88	3.63	413.59	243.81	92.21	102.41	197.84	269.40	226.10	90.40	-21.05	-93.10
	-4274.09	-1717.44	-1241.64	-941.04	-1188.32	-924.31	55.68	508.07	238.11	5.65	35.43	365.87	421.55	141.97	37.99	-.11	-71.54
FEMALE	-5445.01	-1380.28	-1366.52	-1503.31	-1591.60	-1340.20	-176.73	914.86	664.89	75.45	93.79	271.37	164.47	33.92	-49.91	-109.43	-145.79
	-5433.67	-1400.63	-1385.88	-1468.53	-1533.10	-1170.35	-83.58	685.68	436.64	31.92	95.54	320.34	226.67	53.72	-16.02	-81.17	-144.91
	-5417.40	-1443.15	-1427.54	-1394.54	-1406.87	-845.57	90.74	246.50	-13.88	-59.03	114.47	430.00	345.02	81.90	39.41	-30.20	-144.67

SUTHERLAND

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-650.24	-169.97	-113.53	-58.11	-162.34	-254.42	-87.17	42.15	15.44	8.15	24.71	23.80	24.63	34.93	31.19	7.36	-17.06
	-633.98	-167.78	-108.76	-55.91	-159.57	-249.21	-89.79	28.97	8.83	10.93	26.99	27.30	27.67	37.82	35.48	8.96	-15.90
	-621.75	-174.30	-110.71	-51.30	-152.65	-238.28	-95.21	3.12	-3.58	16.86	32.49	34.76	33.39	43.73	43.19	10.99	-14.26
FEMALE	-1075.14	-163.68	-111.21	-66.92	-183.37	-332.08	-203.09	-6.41	16.57	-8.24	-6.21	-5.48	-3.31	1.34	10.60	3.32	-16.96
	-1058.89	-159.10	-107.32	-69.82	-180.21	-324.27	-205.25	-9.76	18.12	-12.35	-8.63	-1.08	-6.66	3.83	14.63	3.92	-20.95
	-1047.08	-159.76	-110.40	-74.98	-172.65	-309.06	-209.13	-16.29	19.67	-20.17	-11.81	8.23	4.72	7.99	20.89	4.33	-28.96
1871-1881																	
MALE	-709.77	-153.12	-106.41	-55.66	-158.09	-246.84	-94.45	21.57	10.48	7.69	9.03	8.66	18.92	26.93	20.73	1.70	-20.91
	-704.47	-155.61	-106.67	-53.20	-155.08	-243.75	-95.85	13.43	6.01	8.56	10.22	13.17	22.11	27.81	22.73	2.25	-20.60
	-695.61	-162.01	-108.57	-46.71	-145.55	-236.85	-99.73	-2.10	-1.83	9.90	14.01	23.23	26.78	29.13	25.44	.98	-21.73
FEMALE	-874.00	-167.03	-118.41	-77.97	-198.27	-337.88	-176.36	41.77	63.57	24.35	14.17	18.83	18.73	16.90	20.80	4.51	-21.71
	-869.30	-166.53	-119.37	-79.45	-191.41	-325.23	-177.02	32.26	58.32	19.62	13.80	24.10	20.93	17.27	22.75	4.92	-24.24
	-862.99	-166.12	-123.35	-81.01	-174.75	-301.82	-178.53	16.42	46.07	8.25	16.50	37.56	24.81	15.62	23.36	3.97	-29.97
1881-1891																	
MALE	-619.23	-148.36	-118.65	-84.44	-169.94	-239.07	-85.36	33.91	34.73	33.89	20.14	18.85	35.91	37.93	23.14	4.18	-16.10
	-617.28	-152.35	-119.73	-80.01	-166.65	-240.06	-86.84	30.91	32.79	33.26	20.36	25.02	39.83	36.43	22.77	3.65	-16.63
	-618.06	-163.30	-123.53	-67.83	-154.54	-241.38	-92.02	25.61	30.40	31.10	22.50	38.85	44.60	32.32	20.31	-1.83	-20.27
FEMALE	-921.04	-157.64	-118.72	-88.74	-218.98	-355.62	-175.19	50.63	70.39	20.95	6.34	21.66	20.45	14.12	17.35	-1.49	-27.53
	-920.65	-158.41	-121.33	-87.76	-208.91	-339.95	-172.92	36.37	57.39	15.34	8.09	27.98	22.85	12.72	17.29	-1.32	-29.04
	-924.75	-160.65	-128.93	-83.92	-184.43	-311.64	-168.94	14.06	29.23	.18	17.15	45.99	26.38	5.57	11.71	-3.07	-33.43
1891-1901																	
MALE	-825.87	-138.07	-124.40	-102.70	-183.92	-247.44	-109.69	-2.15	16.60	22.31	-2.43	-1.96	26.06	29.59	13.59	-1.76	-20.51
	-826.16	-143.73	-126.38	-95.92	-180.42	-253.03	-110.90	.77	17.39	19.56	-3.89	7.41	31.29	25.58	10.76	-3.20	-21.45
	-834.19	-159.60	-131.54	-76.97	-166.09	-263.83	-116.73	7.41	21.24	13.00	-4.79	25.80	37.37	15.89	2.63	-10.85	-27.03
FEMALE	-839.15	-138.03	-113.55	-97.84	-237.96	-370.83	-164.04	76.73	94.48	30.19	8.69	36.15	32.89	19.27	17.86	-3.27	-29.90
	-842.62	-140.73	-118.28	-93.53	-224.42	-351.87	-157.04	58.23	72.95	23.01	11.79	43.32	35.53	16.03	15.94	-3.24	-30.30
	-857.39	-146.80	-129.82	-83.06	-192.32	-317.41	-143.66	29.91	27.05	2.59	25.62	64.99	38.23	2.93	4.44	-7.43	-32.66
1901-1911																	
MALE	-234.09	-98.24	-93.66	-73.77	-139.61	-191.04	-55.21	52.88	76.59	78.53	39.97	35.34	61.09	56.66	27.17	3.42	-14.22
	-236.23	-104.14	-95.40	-65.52	-136.57	-200.91	-56.28	61.41	79.63	73.93	37.35	45.36	67.34	49.91	21.55	1.44	-15.35
	-251.16	-120.49	-99.03	-42.75	-123.20	-220.80	-62.99	79.09	88.73	63.47	33.79	66.87	74.20	34.09	7.52	-7.99	-21.68
FEMALE	-595.52	-102.93	-92.83	-87.93	-235.36	-363.69	-135.76	114.77	126.49	46.17	18.50	54.95	47.07	26.77	22.36	-3.38	-30.71
	-601.89	-107.37	-98.88	-80.14	-219.32	-344.52	-125.59	92.37	96.76	38.98	24.61	63.93	50.88	22.22	18.27	-3.78	-30.31
	-625.66	-116.25	-112.07	-63.58	-182.22	-309.48	-105.53	58.57	33.69	16.77	46.58	91.04	54.63	4.11	-1.16	-10.27	-31.50

W I G T O W N

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-1636.91	-331.25	-191.05	-87.64	-217.88	-326.26	-164.41	-34.30	-45.09	-68.81	-60.54	-42.15	-30.19	-1.05	16.65	-7.71	-45.22
	-1612.40	-317.31	-187.22	-95.93	-214.53	-313.84	-167.28	-53.81	-54.84	-64.56	-59.52	-38.77	-22.30	3.29	20.14	-4.67	-41.25
	-1602.36	-309.69	-200.71	-112.68	-206.47	-288.22	-174.72	-96.35	-76.41	-54.69	-54.68	-28.11	-3.10	12.21	24.89	-.07	-33.57
FEMALE	-1951.16	-332.20	-210.72	-133.96	-313.96	-472.55	-250.10	-8.31	2.64	-19.81	-19.72	-38.41	-35.05	-18.18	-8.32	-24.90	-67.62
	-1922.59	-322.81	-204.26	-137.95	-301.82	-449.78	-260.97	-37.93	-5.23	-21.47	-20.88	-29.64	-29.90	-17.10	2.12	-16.60	-68.37
	-1892.84	-324.62	-211.56	-145.19	-282.84	-412.53	-281.61	-92.74	-20.73	-27.29	-16.24	5.49	-12.73	-19.24	22.70	.59	-74.29
1871-1881																	
MALE	-1616.41	-369.37	-251.16	-166.82	-283.31	-372.28	-154.30	23.99	6.22	-20.36	-18.99	-7.70	2.38	21.09	24.74	-5.36	-45.17
	-1604.93	-365.03	-253.39	-173.91	-284.03	-364.45	-155.23	8.08	-1.32	-16.02	-17.99	-1.05	12.38	22.94	27.14	-1.84	-41.20
	-1580.93	-356.89	-259.08	-187.61	-283.30	-348.55	-158.92	-25.65	-17.03	-5.34	-12.80	14.78	33.70	26.22	30.01	3.59	-34.07
FEMALE	-1318.62	-317.46	-215.44	-150.61	-337.89	-488.29	-186.14	125.52	117.88	58.51	44.66	27.29	19.80	19.29	15.51	-7.72	-43.55
	-1303.79	-315.27	-216.23	-154.04	-325.11	-460.63	-191.81	91.71	103.85	57.03	45.70	36.98	25.09	19.11	23.51	-.20	-43.48
	-1263.93	-311.96	-218.10	-159.50	-301.49	-410.82	-201.56	29.48	78.33	54.78	53.80	67.67	38.34	12.96	36.35	14.38	-46.59
1881-1891																	
MALE	-1757.03	-409.20	-297.71	-204.27	-302.70	-370.77	-151.67	12.88	-6.95	-18.35	-15.83	-5.40	13.28	25.72	20.47	-5.57	-40.95
	-1744.59	-406.01	-296.67	-210.08	-309.28	-369.75	-152.32	3.47	-10.79	-15.63	-16.81	4.65	25.75	24.83	22.16	-1.17	-36.95
	-1720.16	-399.63	-295.47	-220.86	-320.16	-368.36	-156.39	-15.75	-17.70	-8.05	-15.80	25.29	49.74	22.70	24.53	6.10	-30.34
FEMALE	-1647.41	-346.75	-264.41	-221.88	-401.65	-523.35	-193.66	128.56	108.29	32.37	23.52	29.14	19.33	6.51	3.24	-10.81	-35.85
	-1636.17	-344.52	-265.58	-224.57	-387.93	-491.21	-192.99	90.93	84.85	27.84	23.98	37.19	24.95	7.32	10.92	-3.29	-34.05
	-1608.14	-341.03	-267.90	-228.40	-360.21	-431.12	-192.06	19.61	40.66	20.78	28.82	57.97	36.25	5.28	23.51	11.27	-31.56
1891-1901																	
MALE	-2246.06	-391.55	-298.81	-187.18	-325.08	-442.55	-217.05	-60.05	-74.79	-64.83	-55.02	-33.54	-4.56	1.54	-6.63	-24.52	-61.45
	-2230.07	-389.96	-295.07	-191.96	-340.70	-450.09	-215.58	-61.34	-73.72	-64.33	-58.62	-18.31	11.83	-2.57	-5.34	-18.39	-55.91
	-2199.79	-385.67	-288.22	-201.40	-370.67	-465.77	-215.15	-62.52	-69.21	-60.86	-62.69	10.66	41.12	-11.06	-3.16	-8.03	-47.17
FEMALE	-2327.82	-351.43	-284.43	-247.15	-469.87	-614.05	-252.91	84.44	61.22	-38.84	-43.47	-3.75	-9.92	-32.85	-34.90	-35.57	-54.34
	-2319.79	-349.42	-286.24	-249.30	-454.27	-572.78	-241.98	41.07	24.90	-47.98	-44.92	1.96	-4.42	-31.92	-27.66	-27.25	-49.57
	-2301.67	-345.61	-289.56	-252.94	-421.11	-493.35	-222.04	-42.14	-44.20	-62.45	-44.80	12.82	4.03	-33.00	-16.56	-11.14	-39.62
1901-1911																	
MALE	-1194.15	-287.83	-222.46	-98.41	-266.81	-435.69	-151.10	48.11	19.02	36.90	41.04	55.61	79.72	57.89	15.88	-21.95	-64.09
	-1172.91	-286.24	-217.70	-102.21	-290.56	-452.57	-146.73	58.03	27.48	36.57	35.83	74.57	98.53	49.22	14.84	-14.39	-57.57
	-1134.47	-280.65	-208.43	-110.79	-338.72	-486.59	-139.31	81.37	48.47	38.19	28.08	108.59	129.62	31.52	13.20	-1.39	-47.64
FEMALE	-1226.82	-269.75	-208.56	-146.51	-410.94	-589.17	-150.18	237.93	184.35	35.05	22.13	81.02	57.68	5.41	-7.68	-21.09	-46.52
	-1220.03	-267.07	-211.07	-148.51	-394.97	-544.44	-132.84	187.93	136.14	26.71	24.31	86.50	64.46	7.31	-2.39	-13.17	-38.93
	-1208.03	-259.92	-215.77	-154.16	-359.54	-456.20	-101.12	91.84	44.71	16.03	30.72	91.18	72.35	8.39	4.03	1.76	-22.34

APPENDIX XIX

MAPS TO SHOW THE PROPORTION OF CURRENT MIGRANT LOSSES
TO THE COUNTY-OF-BIRTH BY DECADE AND SEX.

MALE MIGRANTS FROM COUNTY-OF-BIRTH 1861-1871



Proportion of Population lost



<6%



<9%



<12%

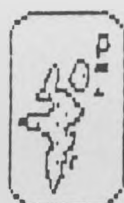


<15%



>15%

FEMALE MIGRANTS FROM COUNTY-OF-BIRTH 1861-1871



Proportion of Population lost



<6%



<9%



<12%

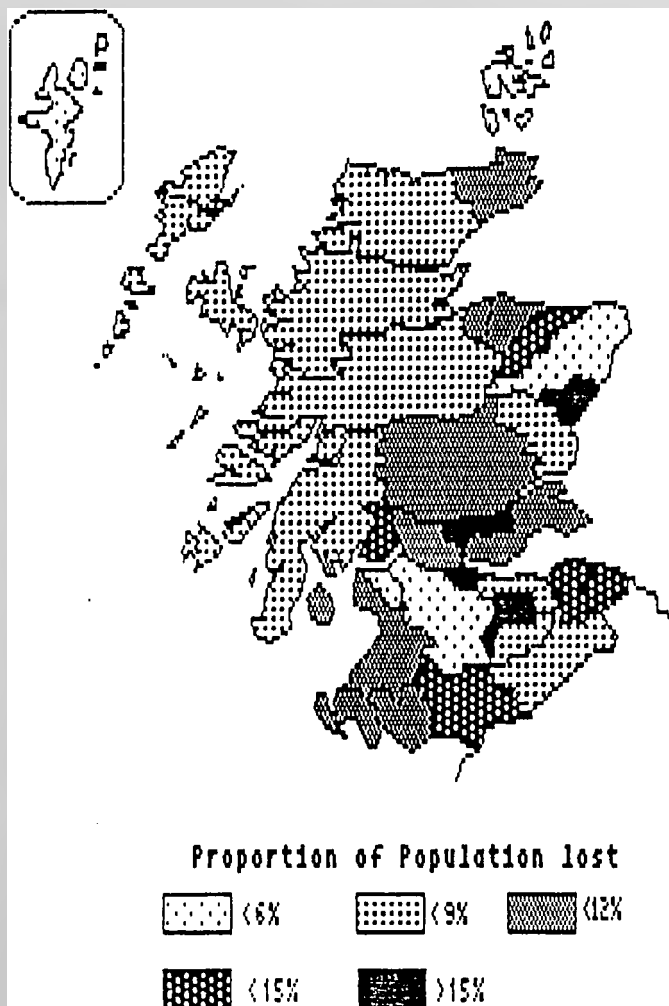


<15%



>15%

MALE MIGRANTS FROM COUNTY-OF-BIRTH 1871-1881



FEMALE MIGRANTS FROM COUNTY-OF-BIRTH 1871-1881



Proportion of Population lost



<6%



<9%



<12%

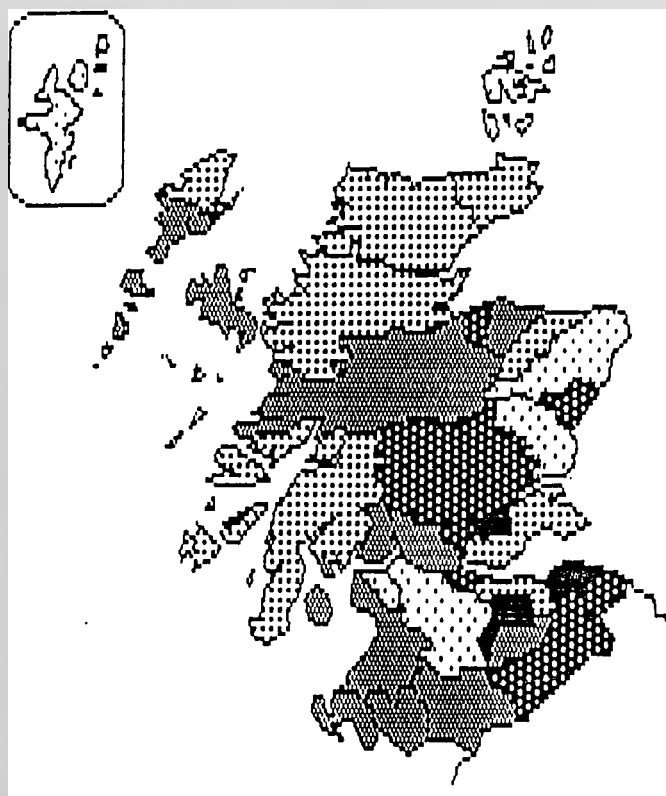


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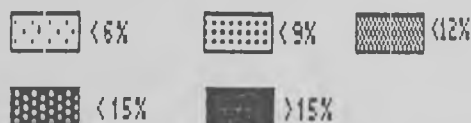


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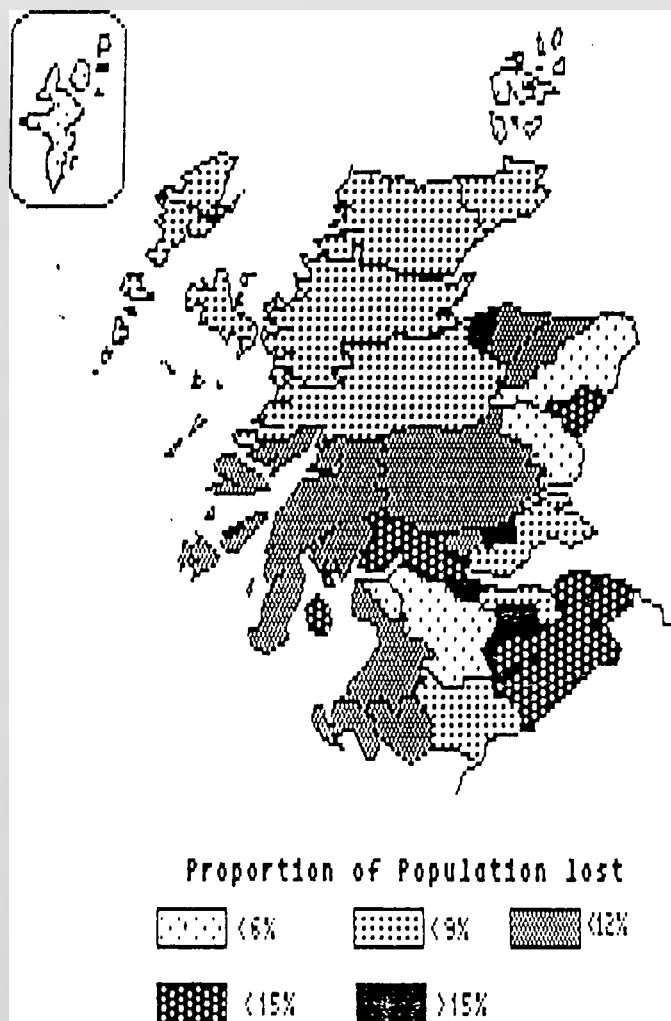
MALE MIGRANTS FROM COUNTY-OF-BIRTH 1881-1891



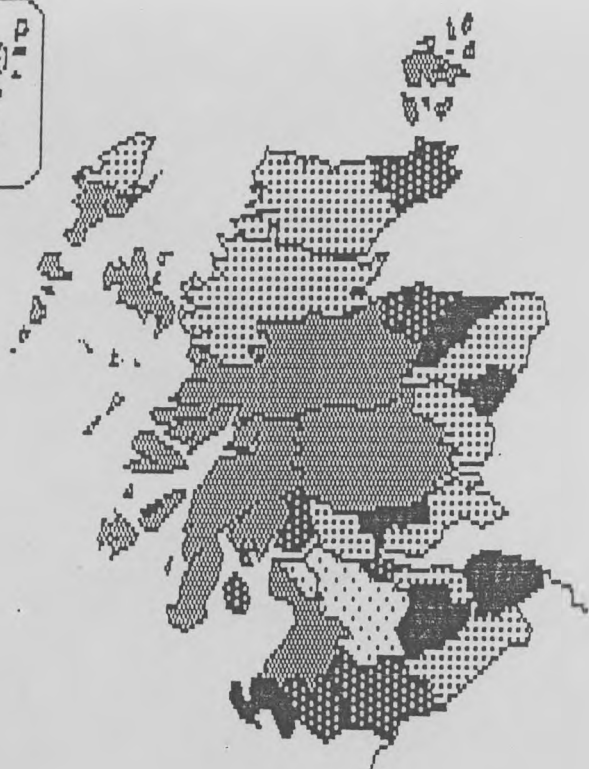
Proportion of Population lost



FEMALE MIGRANTS FROM COUNTY-OF-BIRTH 1881-1891



MALE MIGRANTS FROM COUNTY-OF-BIRTH 1891-1901



Proportion of Population lost



<6%



<9%



<12%

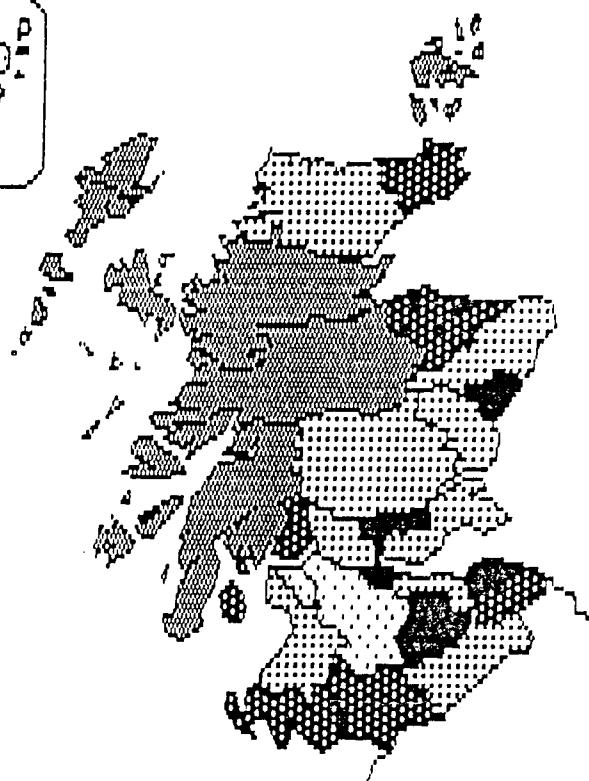
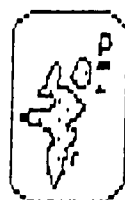


<15%



>15%

FEMALE MIIGRANTS FROM COUNTY-OF-BIRTH 1891-1901



Proportion of Population lost



<6%



<9%



<12%

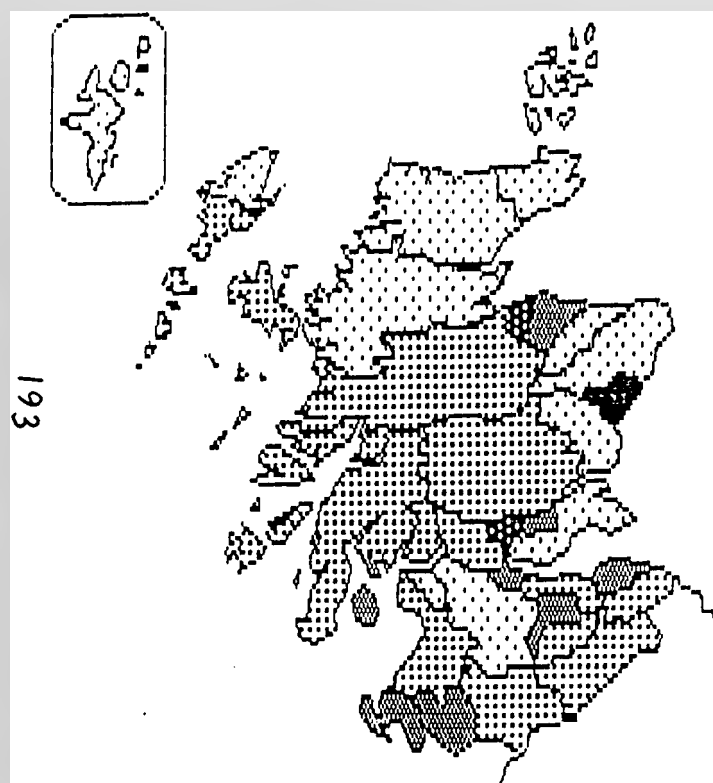


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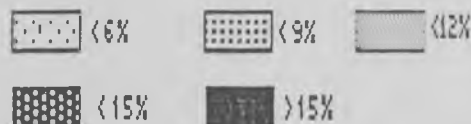


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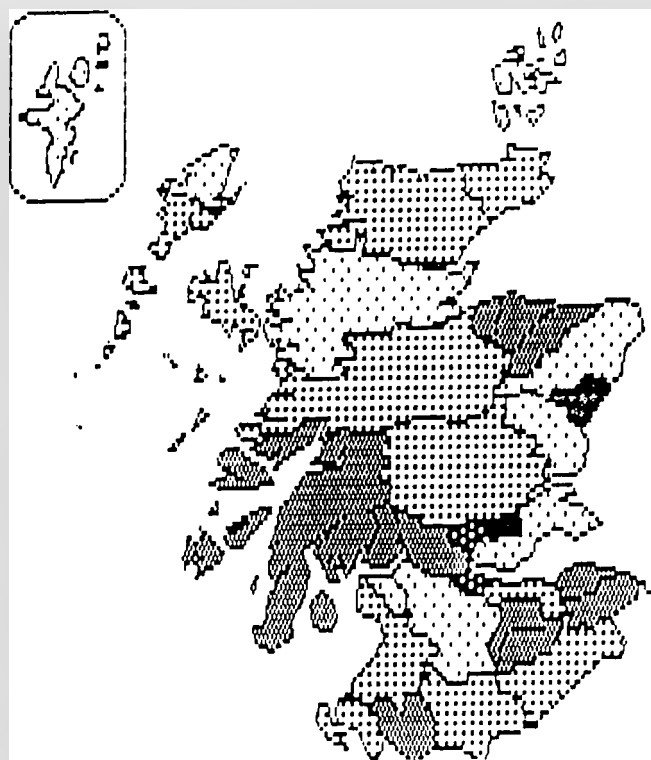
MALE MIGRANTS FROM COUNTY-OF-BIRTH 1901-1911



Proportion of Population lost



FEMALE MIGRANTS FROM COUNTY-OF-BIRTH 1901-1911



Proportion of Population lost

<6%

<9%

<12%

<15%

>15%

APPENDIX XX

CURRENT MIGRANT LOSSES BY AGE-BAND OF DEPARTURE,
DECADE, POPULATION CATEGORY AND SEX: ESTIMATES SHOWN
WITH TWO STANDARD ERRORS ADDED OR DEDUCTED.

KEY

Three estimates are provided for each calculation.

The top estimate has been calculated with two standard errors added to every age-band in the migrant age-structure according to population category.

The middle estimate is the original measurement with the correct application of the migrant age-structure.

The bottom estimate has been calculated with two standard errors deducted from every age-band in the migrant age-structure according to population category.

DECLINE NORTH

	Total	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
Male	-20979.6	-4569.83	-2883.12	-1517.45	-3713.94	-5499.55	-2119.43	338.64	-159.85	-444.25	-266.64	-82.78	-25.91	214.15	389.21	-12.92	-625.98
	-20612.5	-4418.94	-2824.21	-1599.18	-3692.05	-5317.87	-2124.88	57.40	-287.65	-374.09	-267.29	-73.92	46.96	289.28	487.65	52.98	-566.72
	-20378.5	-4378.16	-2984.05	-1764.97	-3636.07	-4955.71	-2155.20	-509.35	-526.76	-214.80	-250.93	-51.96	194.52	448.78	679.62	175.89	-449.36
Female	-24847.6	-4622.94	-3072.89	-2030.18	-4730.69	-7556.36	-3827.86	730.54	861.18	199.88	185.54	-2.29	-103.70	-39.86	149.25	-138.57	-848.65
	-24565.2	-4494.30	-2966.49	-2117.57	-4521.48	-7122.30	-4005.75	240.17	768.82	202.84	112.52	.81	-68.66	32.98	278.50	-63.39	-841.89
	-24533.9	-4514.95	-3035.23	-2282.45	-4098.70	-6280.50	-4368.48	-740.55	581.70	222.17	-17.57	23.72	12.77	176.88	529.10	86.68	-828.49
1871-1881																	
Male	-18443.5	-4353.07	-2875.30	-1554.27	-3694.26	-5421.94	-1901.02	712.72	265.59	-28.60	4.71	71.12	183.91	387.07	389.31	-30.04	-599.46
	-18286.5	-4341.71	-2898.60	-1592.78	-3690.20	-5321.85	-1890.53	519.48	163.01	3.37	-8.13	148.09	299.35	416.03	445.29	21.80	-559.09
	-17969.2	-4325.19	-2966.89	-1660.49	-3645.55	-5119.61	-1896.79	133.65	-20.75	83.20	-6.98	307.64	514.33	478.65	548.37	102.98	-495.79
Female	-22568.0	-4266.99	-2865.36	-1917.73	-5000.04	-7958.47	-3630.27	1384.33	1424.19	405.56	278.58	234.26	89.89	26.77	111.42	-157.73	-726.37
	-22487.3	-4251.82	-2868.42	-1965.53	-4774.07	-7479.31	-3719.13	827.14	1182.27	367.03	235.60	288.06	156.65	83.16	228.51	-78.67	-718.78
	-22318.5	-4230.01	-2892.39	-2044.57	-4301.44	-6569.43	-3918.73	-257.35	697.85	289.23	188.58	436.26	296.46	179.46	440.68	72.64	-705.69
1881-1891																	
Male	-17475.6	-4186.10	-3018.67	-1890.10	-3946.35	-5546.86	-1930.02	825.91	509.72	294.75	203.45	184.56	423.78	627.36	448.62	-3.85	-479.56
	-17351.8	-4222.61	-3021.09	-1876.08	-3973.24	-5551.42	-1904.04	748.90	443.72	276.46	168.34	339.05	586.25	595.68	453.98	41.06	-456.71
	-17134.8	-4309.50	-3048.84	-1826.23	-3969.73	-5556.90	-1892.53	596.60	338.71	254.51	134.20	653.43	874.76	531.11	450.53	78.37	-443.33
Female	-18935.4	-4060.85	-2984.86	-2427.61	-5515.13	-8147.23	-3062.53	2435.11	2219.98	823.87	596.08	721.94	520.55	289.14	242.19	-67.55	-518.45
	-18872.9	-4068.54	-3008.24	-2427.20	-5290.01	-7658.90	-3050.31	1825.34	1817.62	751.13	602.12	840.42	629.03	329.21	340.65	10.27	-515.53
	-18751.2	-4094.20	-3075.18	-2404.92	-4804.74	-6748.66	-3060.64	669.13	1014.79	589.21	679.17	1141.64	840.93	370.80	495.42	149.84	-513.77
1891-1901																	
Male	-18794.4	-3854.84	-3022.24	-1990.79	-4087.21	-5744.96	-2217.88	495.53	384.12	276.88	91.55	53.10	436.80	660.38	349.78	-88.43	-536.17
	-18684.1	-3951.58	-3008.96	-1913.77	-4151.26	-5867.13	-2163.30	553.56	358.67	192.93	19.55	298.56	658.86	562.40	302.89	-59.80	-515.73
	-18533.2	-4174.09	-3006.70	-1721.81	-4199.64	-6102.53	-2106.45	669.96	342.40	40.30	-80.18	790.75	1043.73	360.73	189.23	-55.85	-523.08
Female	-21239.1	-3671.80	-2893.25	-2569.79	-5924.91	-8557.51	-3142.34	2470.39	2157.57	419.18	163.71	624.00	442.03	103.87	-1.25	-251.23	-607.82
	-21199.4	-3708.17	-2943.52	-2514.19	-5685.44	-8025.03	-2977.99	1815.67	1563.40	283.14	192.17	789.87	584.60	121.70	77.40	-171.55	-601.47
	-21142.4	-3791.68	-3063.79	-2379.32	-5158.43	-7043.11	-2696.89	605.79	378.03	-22.84	345.79	1212.60	851.64	93.17	165.84	-41.88	-597.36
1901-1911																	
Male	-9115.73	-3062.72	-2648.44	-1839.85	-3658.72	-5114.28	-1404.17	1577.86	1493.35	1331.25	976.03	776.48	1120.98	1240.83	601.99	-45.70	-460.62
	-9018.11	-3201.66	-2622.65	-1702.05	-3744.06	-5351.01	-1327.12	1778.86	1511.16	1191.63	882.99	1096.54	1390.70	1070.67	485.16	-29.17	-448.11
	-8932.51	-3520.33	-2588.87	-1373.52	-3822.07	-5813.88	-1238.53	2177.44	1590.81	927.91	741.91	1731.30	1849.27	720.70	229.24	-61.89	-481.99
Female	-13108.6	-2914.84	-2490.57	-2443.39	-5865.11	-8336.03	-2211.73	3846.48	3226.61	1031.44	675.60	1308.57	1011.63	475.74	207.11	-160.32	-469.77
	-13079.7	-2976.17	-2562.07	-2333.37	-5631.95	-7815.23	-1934.86	3132.45	2444.57	871.25	764.51	1540.17	1204.63	483.46	267.44	-77.83	-456.73
	-13078.1	-3104.21	-2717.22	-2095.81	-5113.50	-6863.02	-1442.06	1831.95	886.70	498.89	1063.22	2111.08	1550.02	405.29	296.88	48.80	-435.15

DECLINE SOUTH

	Total	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
Male	-9678.61	-2677.48	-1603.83	-968.63	-1340.92	-1529.57	-758.93	-64.46	-51.73	-240.26	-237.71	-174.14	-81.72	131.84	192.83	-16.22	-257.70
	-9530.79	-2580.25	-1574.85	-1023.55	-1293.61	-1454.57	-792.32	-184.90	-126.12	-219.03	-218.25	-131.51	-25.54	142.93	195.38	-7.29	-237.33
	-9533.19	-2541.42	-1674.43	-1130.97	-1181.90	-1298.16	-870.14	-452.52	-297.87	-166.57	-150.23	-5.63	115.13	155.75	172.26	-6.24	-200.19
Female	-10115.1	-2520.70	-1643.15	-1205.47	-1859.57	-2235.04	-982.27	266.29	287.79	140.95	67.67	-107.74	-47.32	92.93	64.60	-103.61	-330.51
	-9873.98	-2453.50	-1610.61	-1224.28	-1804.54	-2139.47	-1020.98	148.46	251.42	120.15	95.63	1.51	-9.25	66.01	112.34	-55.06	-351.81
	-9517.49	-2458.55	-1682.40	-1253.68	-1736.85	-2012.40	-1063.19	-20.39	193.20	62.53	227.78	390.45	117.31	-56.09	181.72	38.21	-445.14
1871-1881																	
Male	-10548.6	-2818.24	-1847.31	-1169.16	-1518.54	-1686.23	-751.16	-16.63	-69.09	-218.00	-211.85	-125.11	-19.71	113.00	135.87	-50.75	-295.68
	-10486.3	-2782.82	-1858.70	-1227.11	-1515.60	-1630.47	-764.62	-118.07	-123.98	-197.27	-204.58	-76.40	46.49	120.47	145.37	-30.01	-268.97
	-10360.5	-2720.58	-1888.06	-1334.22	-1488.65	-1518.20	-804.20	-333.06	-243.41	-146.80	-168.41	42.78	190.15	129.10	146.62	-1.64	-221.88
Female	-11142.7	-2632.58	-1818.15	-1330.14	-2051.93	-2427.65	-1011.65	335.08	328.42	68.35	-.61	-80.24	-50.43	19.26	-9.93	-141.86	-338.65
	-11030.1	-2609.24	-1830.07	-1357.12	-1984.09	-2277.23	-1032.57	168.36	245.46	37.16	13.99	.58	-18.92	4.26	39.72	-90.74	-339.64
	-10723.0	-2572.79	-1856.49	-1396.50	-1866.29	-2019.45	-1056.56	-121.58	93.60	-28.65	90.62	259.27	69.19	-70.70	116.32	7.07	-370.06
1881-1891																	
Male	-10985.5	-2888.74	-2063.78	-1345.11	-1716.09	-1874.21	-768.98	-.29	-96.22	-177.73	-144.14	-42.39	106.05	190.55	148.85	-35.83	-277.43
	-10905.2	-2868.28	-2049.55	-1392.62	-1765.02	-1858.33	-769.61	-62.75	-121.05	-160.41	-153.45	20.92	184.96	181.62	157.55	-5.15	-244.03
	-10752.7	-2832.66	-2023.84	-1476.58	-1844.84	-1831.72	-788.08	-187.58	-168.04	-114.53	-152.88	152.16	335.56	157.98	164.39	44.26	-186.26
Female	-10454.6	-2670.86	-2000.74	-1542.87	-2233.04	-2512.88	-844.75	653.81	555.21	132.02	79.47	135.35	108.79	54.55	15.80	-102.53	-281.91
	-10361.9	-2648.19	-2013.13	-1570.19	-2148.21	-2311.86	-832.11	447.18	422.28	95.84	85.87	190.62	134.49	46.57	59.02	-53.47	-266.57
	-10133.1	-2610.19	-2037.28	-1611.05	-1976.28	-1933.64	-796.87	67.00	176.73	38.18	126.69	336.26	184.40	-3.41	118.37	37.21	-249.25
1891-1901																	
Male	-11111.5	-2667.23	-2039.87	-1230.69	-1742.95	-2110.56	-832.52	-33.80	-177.84	-177.79	-119.43	19.49	189.26	174.06	65.35	-94.55	-332.44
	-11001.6	-2653.59	-2003.53	-1267.86	-1857.53	-2150.37	-813.17	-43.08	-168.68	-172.58	-148.82	107.58	289.92	147.01	72.44	-51.01	-288.34
	-10799.9	-2622.59	-1929.98	-1336.06	-2080.37	-2234.93	-787.90	-49.46	-136.32	-150.73	-191.57	270.96	465.66	89.59	83.52	24.04	-213.72
Female	-11375.7	-2327.03	-1810.61	-1303.47	-2340.17	-2944.60	-1027.54	640.55	491.23	-105.13	-128.25	131.49	79.18	-88.94	-124.51	-182.56	-335.30
	-11315.9	-2304.12	-1825.55	-1329.95	-2237.66	-2677.86	-961.56	383.92	284.79	-157.58	-139.92	152.89	99.21	-87.27	-84.94	-132.56	-297.76
	-11191.9	-2257.60	-1852.43	-1379.96	-2016.64	-2150.39	-829.32	-106.57	-103.44	-231.86	-151.42	175.66	115.49	-105.55	-34.07	-41.09	-222.75
1901-1911																	
Male	-7357.23	-2007.59	-1608.23	-772.07	-1540.94	-2280.79	-700.19	291.86	68.87	137.17	202.62	351.19	510.97	367.40	109.28	-120.23	-366.57
	-7219.32	-1997.65	-1565.01	-801.57	-1709.24	-2377.91	-662.08	349.09	123.21	134.48	158.19	459.54	626.76	315.48	106.55	-65.70	-313.46
	-6975.29	-1961.16	-1474.83	-864.70	-2057.14	-2573.77	-589.35	488.09	256.32	139.33	81.73	647.42	814.24	209.34	104.40	30.29	-225.50
Female	-7846.84	-1855.08	-1536.66	-1075.50	-2431.82	-3339.12	-838.50	1340.26	1043.32	181.24	142.26	550.50	391.52	46.98	-31.66	-129.29	-305.28
	-7810.86	-1828.76	-1555.63	-1102.64	-2321.50	-3035.87	-732.42	1032.56	762.43	132.61	138.34	551.86	415.30	62.94	-1.25	-82.49	-246.36
	-7768.62	-1758.63	-1590.27	-1174.52	-2076.19	-2418.66	-527.92	434.69	229.91	79.28	130.57	488.70	419.48	82.66	30.72	1.35	-119.80

GROWTH

	Total	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
Male	-32128.7	-8857.63	-5609.27	-3186.44	-4176.42	-4669.77	-1862.40	-186.86	-669.19	-1002.36	-758.37	-410.67	-303.16	60.20	361.17	-77.53	-779.97
	-31573.4	-8534.21	-5518.70	-3378.49	-4172.54	-4414.31	-1857.13	-524.27	-811.95	-909.46	-762.25	-406.76	-208.44	153.29	473.71	1.34	-703.23
	-31384.0	-8358.07	-5839.71	-3769.82	-4149.59	-3901.75	-1877.07	-1223.65	-1087.31	-692.57	-741.88	-384.79	-3.92	353.50	692.26	149.44	-549.02
Female	-34057.4	-8158.18	-5558.38	-4021.04	-5333.58	-6456.20	-3381.85	282.65	447.27	-82.44	28.13	-157.12	-310.31	-264.66	42.07	-184.61	-949.16
	-33611.2	-7946.61	-5387.21	-4155.54	-5126.10	-5978.44	-3568.26	-265.24	362.81	-36.14	-58.81	-167.16	-265.61	-182.80	190.72	-90.86	-935.90
	-33556.0	-7980.21	-5500.66	-4409.63	-4714.74	-5071.36	-3954.92	-1358.45	201.23	72.89	-202.68	-128.82	-147.27	-28.24	484.78	102.17	-920.10
1871-1881																	
Male	-35990.9	-9410.13	-6323.97	-3850.64	-4900.90	-5286.19	-2109.78	-223.84	-675.39	-966.09	-800.33	-525.73	-286.30	115.88	279.08	-164.08	-862.43
	-35778.8	-9332.00	-6375.54	-3984.83	-4927.07	-5117.24	-2082.47	-485.52	-803.40	-915.97	-824.34	-432.61	-126.19	159.77	357.89	-88.75	-800.51
	-35336.9	-9168.77	-6513.59	-4251.51	-4937.47	-4778.32	-2069.27	-1023.00	-1039.35	-784.27	-832.23	-235.69	187.66	258.10	506.88	39.20	-695.33
Female	-37918.5	-8570.29	-6032.65	-4684.73	-6380.38	-7339.65	-3517.96	626.58	732.71	-203.04	-218.78	-226.69	-366.24	-390.81	-144.45	-296.78	-905.31
	-37786.8	-8540.06	-6032.33	-4769.58	-6131.21	-6783.94	-3625.02	-21.46	471.81	-222.79	-280.41	-178.58	-288.93	-322.21	7.49	-185.36	-884.25
	-37473.5	-8496.14	-6051.90	-4913.61	-5614.57	-5749.03	-3881.38	-1294.27	-38.46	-250.58	-353.72	-13.16	-112.36	-201.20	299.27	42.27	-844.66
1881-1891																	
Male	-32570.0	-9274.03	-6570.65	-4078.88	-5182.74	-5502.09	-1867.65	311.78	-102.20	-307.36	-283.76	-179.18	200.96	607.47	491.76	-79.90	-753.53
	-32369.1	-9306.39	-6573.62	-4115.15	-5261.33	-5484.75	-1818.54	186.89	-190.87	-316.81	-336.60	38.33	448.02	571.28	512.54	-12.43	-709.65
	-31984.6	-9369.13	-6622.37	-4176.48	-5349.98	-5449.23	-1779.43	-70.82	-336.27	-299.52	-387.78	476.76	907.45	504.03	542.34	84.88	-659.09
Female	-33418.1	-8507.51	-6279.81	-5336.65	-7181.91	-7657.04	-2709.99	2109.57	1895.54	369.74	185.83	367.31	196.96	-31.45	30.83	-182.19	-687.29
	-33285.3	-8514.85	-6304.77	-5348.13	-6908.33	-7054.69	-2702.34	1366.93	1423.28	289.94	177.25	501.24	325.83	19.34	172.92	-61.60	-667.31
	-32971.9	-8548.29	-6375.17	-5337.92	-6323.27	-5953.23	-2754.34	-59.43	501.60	139.29	238.73	851.93	588.37	82.74	424.06	178.00	-624.98
1891-1901																	
Male	-44219.3	-9102.04	-7042.72	-4776.67	-6593.07	-7504.35	-3457.13	-928.96	-1068.67	-999.82	-972.62	-846.61	-154.47	423.37	184.29	-343.96	-1035.90
	-44010.7	-9258.84	-6987.47	-4691.04	-6759.41	-7696.61	-3367.44	-856.74	-1104.54	-1113.61	-1084.69	-453.98	216.96	284.14	135.12	-279.86	-992.67
	-43650.9	-9569.42	-6926.85	-4505.56	-6997.39	-8069.79	-3262.74	-715.72	-1129.14	-1297.11	-1233.62	323.97	890.02	9.31	17.84	-213.81	-970.90
Female	-43139.7	-8102.14	-6385.82	-5995.88	-8841.15	-9642.16	-3624.00	1889.82	1543.73	-551.02	-776.15	-89.13	-166.43	-486.01	-463.77	-540.79	-908.82
	-43023.1	-8153.36	-6444.79	-5918.86	-8529.48	-8930.85	-3402.09	1036.10	767.57	-754.63	-771.09	118.30	16.01	-456.61	-323.70	-397.97	-877.59
	-42755.8	-8276.30	-6581.66	-5728.51	-7854.54	-7645.94	-3058.70	-575.46	-753.88	-1161.21	-643.42	639.71	370.77	-457.63	-99.66	-120.44	-808.92
1901-1911																	
Male	-28563.6	-8176.15	-6820.93	-4715.39	-6430.44	-7304.56	-2242.81	1222.55	1008.49	1015.02	800.55	582.43	1227.82	1649.43	762.81	-222.11	-920.35
	-28345.2	-8435.40	-6710.33	-4503.28	-6683.17	-7735.43	-2101.94	1547.48	1040.52	792.41	643.75	1158.07	1727.50	1370.19	595.83	-165.12	-886.26
	-28028.2	-8949.47	-6542.68	-4064.92	-7073.50	-8574.03	-1914.97	2188.19	1166.85	396.37	412.38	2283.51	2615.83	812.82	246.10	-129.58	-901.12
Female	-33037.7	-7206.58	-6029.49	-6198.38	-9680.68	-10451.7	-2506.43	4454.29	3569.78	467.80	.01	992.26	752.90	110.03	-148.02	-422.90	-740.62
	-32907.7	-7293.17	-6121.10	-6033.35	-9369.79	-9712.03	-2096.85	3450.01	2447.84	208.00	113.86	1337.84	1035.19	127.16	-27.76	-269.00	-704.58
	-32634.8	-7481.62	-6317.93	-5670.75	-8682.89	-8398.68	-1408.44	1592.73	251.47	-323.38	505.66	2163.54	1561.90	61.96	120.96	15.97	-625.25

BOOM

	Total	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
Male	-34269.2	-12718.0	-8027.56	-4719.45	-3834.02	-2365.71	-465.45	214.13	-290.29	-684.45	-553.70	-347.16	-216.59	168.62	446.03	-47.37	-828.27
	-33592.4	-12241.0	-7894.07	-5038.46	-3854.79	-2020.11	-399.96	-140.55	-473.04	-611.53	-563.42	-329.94	-112.48	249.94	554.53	35.09	-752.66
	-33606.7	-11976.3	-8349.10	-5681.97	-3876.30	-1329.24	-290.46	-859.36	-829.71	-444.62	-553.78	-274.73	108.22	415.73	753.92	184.80	-603.84
Female	-37439.9	-12072.5	-7893.97	-5455.55	-5446.52	-4904.70	-2188.17	899.59	1000.82	195.07	121.81	-158.03	-210.19	-29.88	134.19	-282.38	-1149.51
	-36849.5	-11726.1	-7634.93	-5686.91	-5210.55	-4249.10	-2381.02	235.74	841.08	182.45	49.57	-127.15	-170.79	32.13	297.94	-169.90	-1132.02
	-36967.2	-11733.3	-7817.15	-6126.37	-4743.86	-2997.04	-2764.17	-1061.98	530.23	164.25	-52.27	17.18	-61.22	129.24	610.78	54.98	-1116.53
1871-1881																	
Male	-43371.6	-14618.7	-10150.0	-6529.97	-5178.92	-2375.63	-442.26	-26.08	-506.34	-877.27	-760.62	-564.08	-301.26	152.48	308.55	-175.27	-926.20
	-43170.2	-14510.0	-10198.3	-7146.53	-5240.53	-2141.29	-353.02	-289.85	-666.13	-856.69	-806.47	-455.43	-125.65	180.13	382.85	-90.04	-853.26
	-42763.2	-14296.6	-10339.3	-7566.52	-5304.79	-1674.47	-213.54	-820.45	-966.60	-792.02	-859.93	-228.36	213.68	240.04	516.79	54.84	-725.99
Female	-47932.8	-13866.5	-9958.78	-8196.80	-7433.37	-5368.16	-2219.85	1036.99	1062.99	-146.62	-227.08	-251.91	-343.06	-285.75	-166.93	-448.36	-1119.62
	-47819.0	-13798.6	-9961.14	-8551.37	-7146.75	-4621.57	-2299.53	245.91	697.14	-220.28	-292.76	-180.65	-259.78	-221.51	4.99	-319.04	-1094.11
	-47542.0	-13685.5	-9998.26	-8623.18	-6543.80	-3204.86	-2485.80	-1295.25	-24.82	-364.16	-371.84	36.80	-73.57	-119.41	326.75	-62.66	-1052.42
1881-1891																	
Male	-39401.0	-14998.0	-10906.0	-7281.10	-4859.69	-1111.37	608.63	357.11	-133.51	-460.91	-421.81	-335.26	88.02	572.21	440.39	-137.50	-822.23
	-39198.7	-15081.9	-10867.4	-7328.86	-4976.95	-1062.26	711.93	233.41	-251.54	-505.26	-507.31	-95.26	364.98	521.26	458.64	-53.57	-758.60
	-38821.5	-15262.1	-10845.2	-7592.40	-5114.43	-968.89	852.11	-16.07	-457.12	-563.58	-626.87	381.97	877.31	424.13	482.13	75.14	-667.59
Female	-44666.4	-14088.8	-10578.1	-9101.76	-7740.64	-4330.73	-863.74	2079.38	1776.68	-22.43	-129.07	158.68	-25.11	-202.40	-176.39	-435.59	-986.42
	-44552.3	-14091.2	-10627.8	-9135.90	-7397.05	-3511.33	-799.60	1146.93	1154.56	-158.71	-164.01	301.87	124.55	-139.17	-2.08	-291.49	-961.87
	-44290.1	-14124.1	-10764.2	-9153.38	-6647.30	-1975.39	-731.87	-649.15	-71.86	-430.61	-157.91	667.66	426.00	-54.59	304.57	-12.11	-915.83
1891-1901																	
Male	-46791.9	-14813.9	-11685.2	-8116.99	-5741.78	-1743.60	27.84	-517.04	-831.80	-965.53	-887.84	-756.65	-66.87	537.06	206.98	-380.10	-1056.49
	-46559.3	-15139.4	-11530.9	-7935.36	-5947.01	-1956.72	156.41	-437.79	-889.69	-1114.58	-1040.81	-333.24	349.16	380.33	154.63	-291.46	-982.97
	-46156.3	-15808.2	-11285.2	-7530.13	-6228.29	-2378.56	326.39	-281.54	-959.51	-1369.90	-1275.40	493.91	1102.98	73.92	34.82	-174.32	-897.18
Female	-52946.3	-13698.7	-11155.8	-10513.8	-9461.64	-5464.68	-1084.18	2227.91	1705.93	-846.62	-946.13	-76.10	-252.90	-634.71	-690.41	-815.62	-1238.73
	-52836.7	-13779.1	-11261.8	-10392.4	-9043.73	-4534.76	-788.89	1126.81	725.17	-1096.16	-967.93	144.67	-26.54	-579.44	-512.04	-646.18	-1204.33
	-52602.9	-13967.4	-11506.0	-10095.1	-8125.93	-2813.43	-297.77	-967.11	-1206.95	-1598.64	-895.16	684.27	409.29	-533.95	-225.48	-326.18	-1137.41
1901-1911																	
Male	-48799.6	-14958.1	-13432.2	-10731.6	-7816.00	-2668.97	149.96	264.14	-59.08	-139.03	-125.36	-161.53	705.35	1375.23	464.09	-482.89	-1183.73
	-48536.2	-15584.5	-13129.1	-10247.9	-8121.69	-3227.34	308.89	621.55	-36.95	-418.14	-350.00	493.15	1296.26	1067.83	293.44	-394.59	-1107.00
	-48129.2	-16860.9	-12587.9	-9226.32	-8576.82	-4329.45	513.43	1326.36	69.96	-921.88	-711.71	1759.90	2353.78	463.19	-60.35	-300.33	-1040.23
Female	-56810.1	-13695.5	-12703.9	-13848.9	-12607.2	-7213.46	-687.66	4207.98	3159.81	-499.03	-699.45	689.25	347.62	-381.23	-673.15	-914.49	-1290.81
	-56680.4	-13868.1	-12893.4	-13541.2	-12121.9	-6197.45	-122.88	2889.14	1725.83	-847.32	-647.47	1041.27	692.63	-328.05	-497.78	-718.75	-1244.96
	-56442.3	-14230.1	-13299.5	-12881.1	-11053.2	-4336.74	865.99	415.72	-1095.42	-1559.05	-373.91	1869.97	1332.85	-328.10	-257.57	-360.59	-1151.49

APPENDIX XXI

DIAGRAMS TO SHOW CURRENT MIGRATION LOSSES BY AGE-BAND
OF DEPARTURE, DECADE, POPULATION CATEGORY AND SEX.

KEY

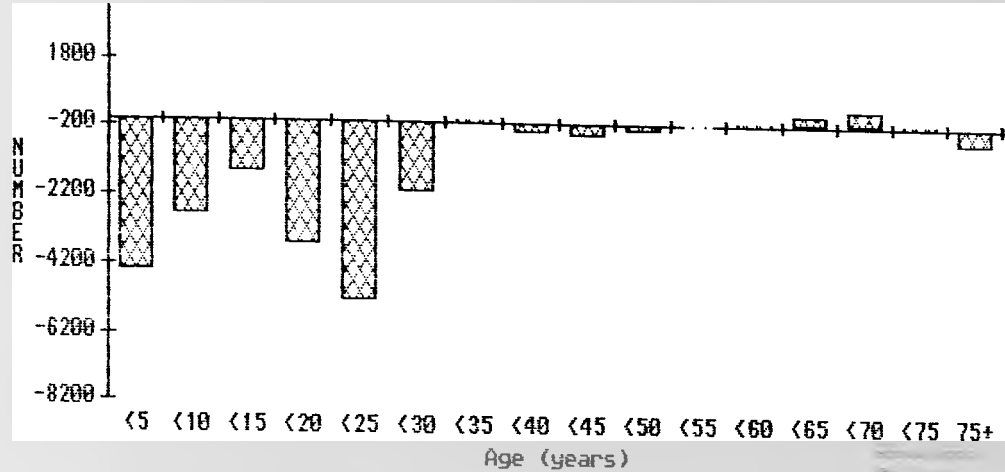


Volume lost in each age-band (refer to appendix XX
for tabulation of variability in individual age-
bands when standard errors are applied).

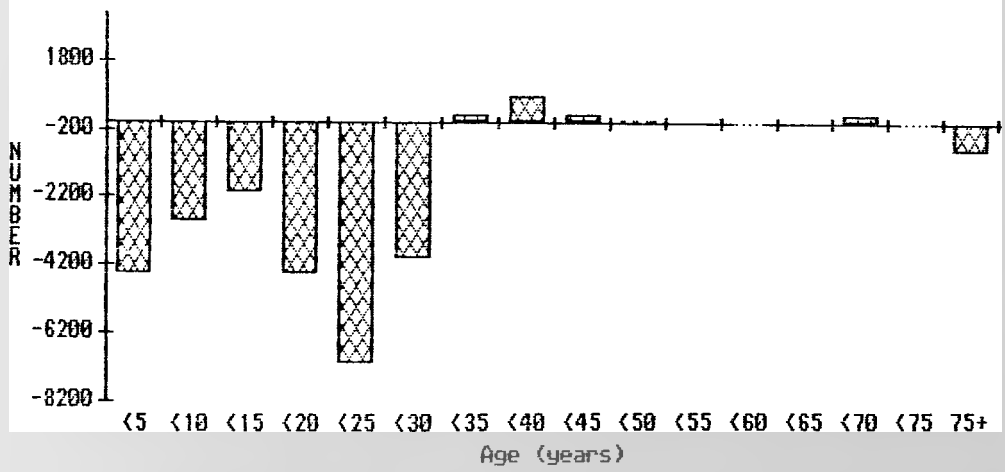
The scale used on the vertical axis is consistent within each
population category, but differs between categories.

CURRENT MIGRANTS FROM "DECLINE (NORTH)"
CATEGORY COUNTIES 1881-1871

MALE

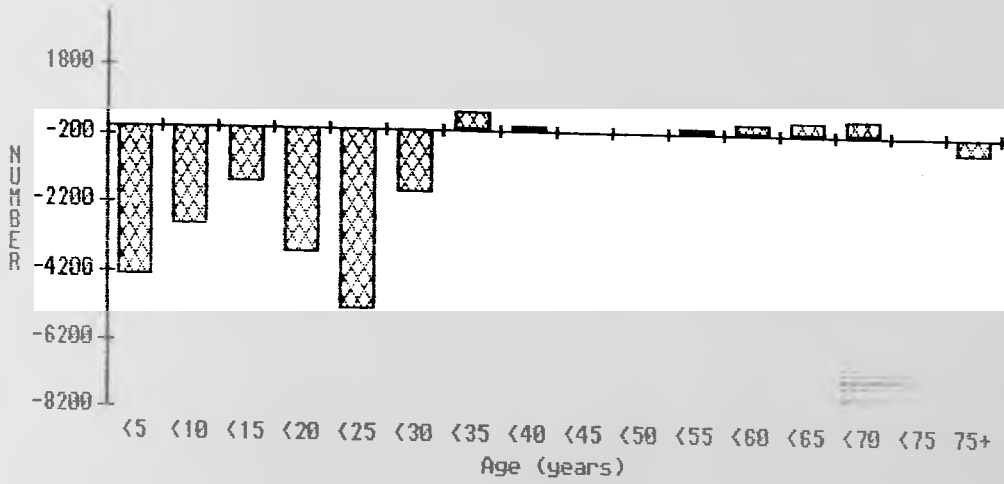


FEMALE

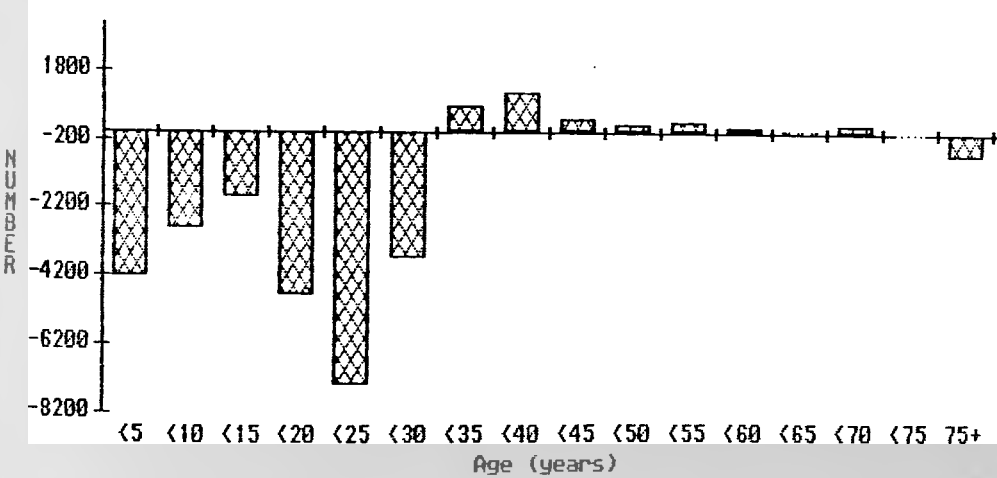


CURRENT MIGRANTS FROM "DECLINE (NORTH)"
CATEGORY COUNTIES 1871-1881

MALE

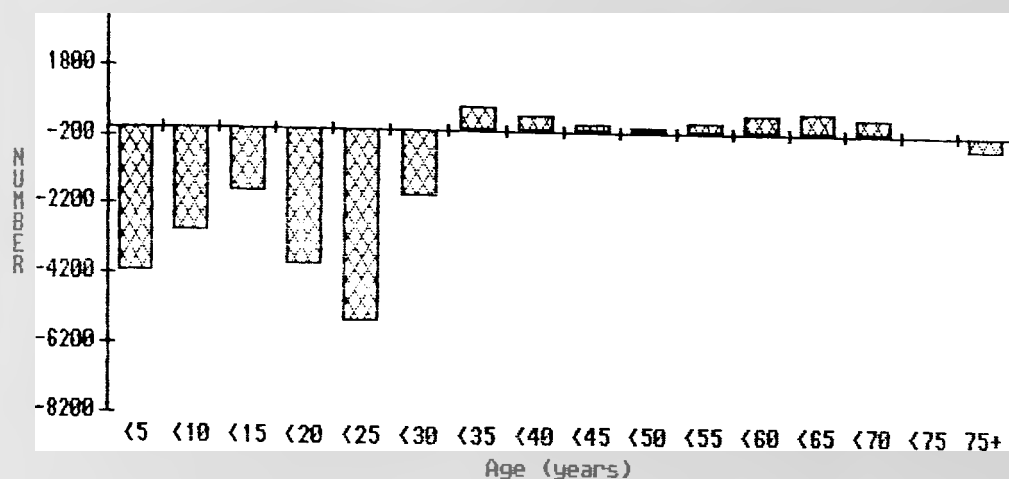


FEMALE

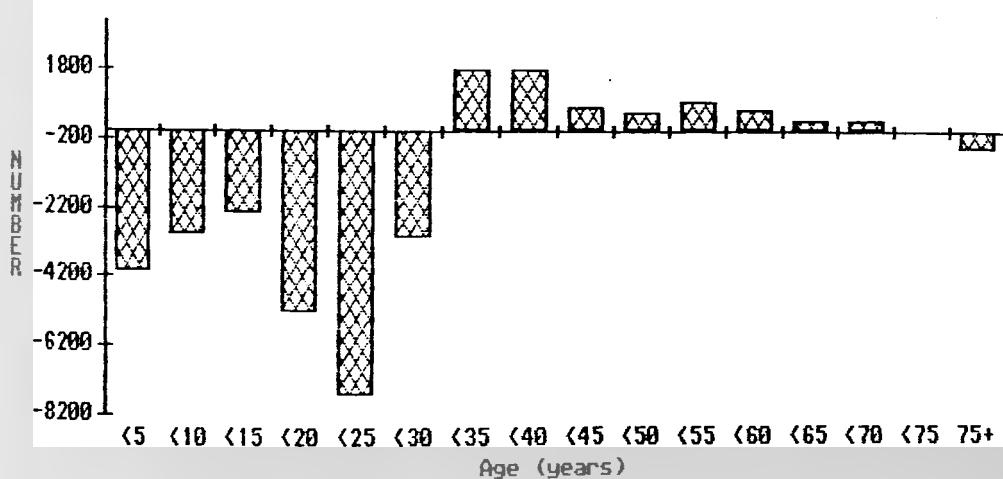


CURRENT MIGRANTS FROM "DECLINE (NORTH)" CATEGORY COUNTIES 1881-1891

MALE

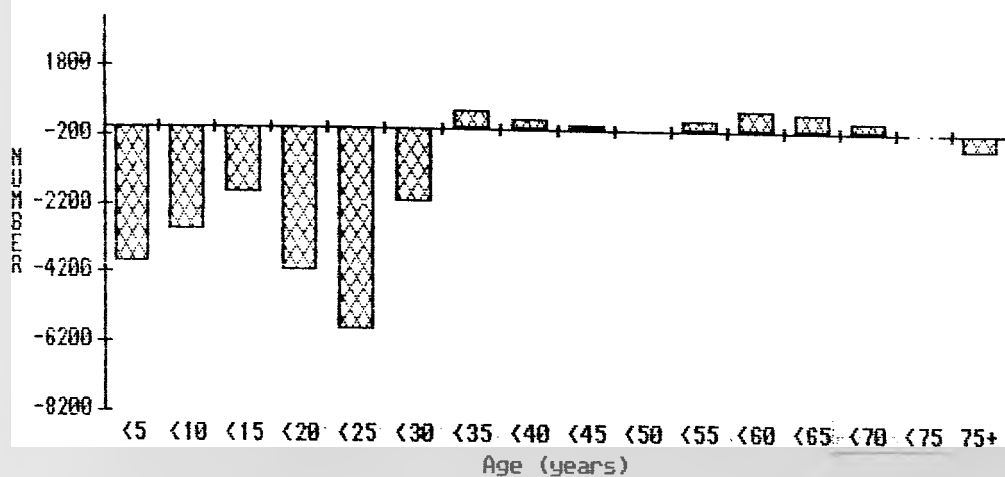


FEMALE

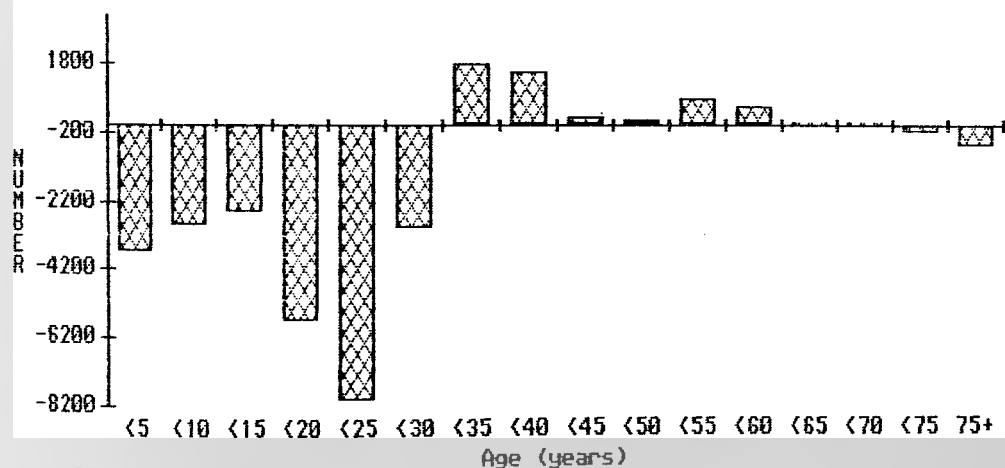


CURRENT MIGRANTS FROM "DECLINE (NORTH)" CATEGORY COUNTIES 1891-1901

MALE

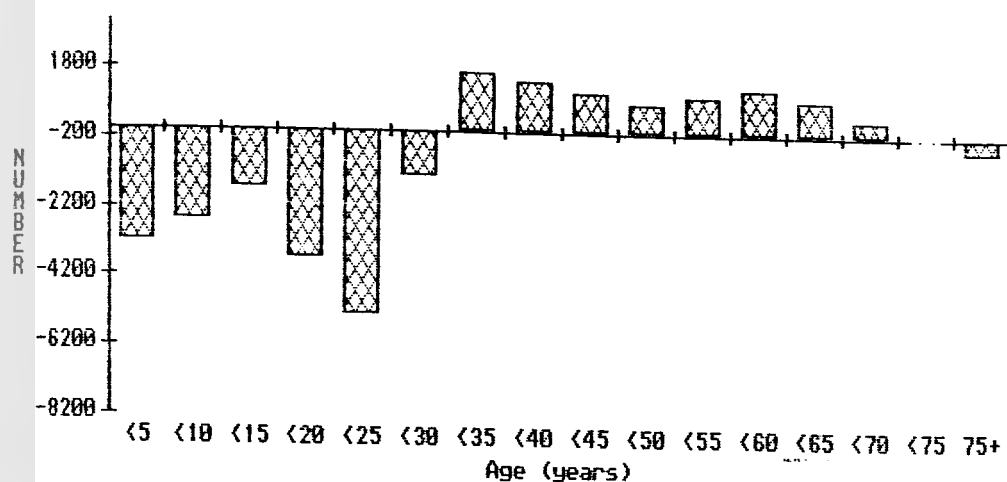


FEMALE

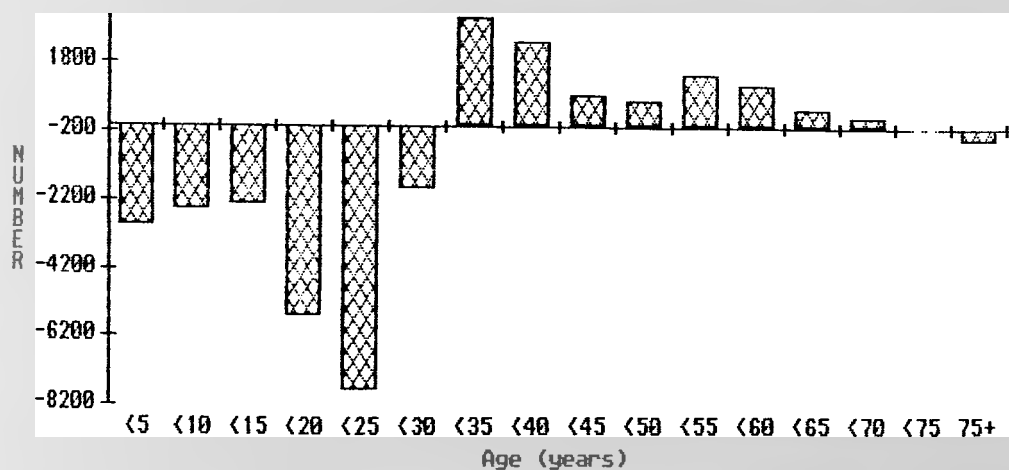


CURRENT MIGRANTS FROM "DECLINE (NORTH)" CATEGORY COUNTIES 1901-1911

MALE

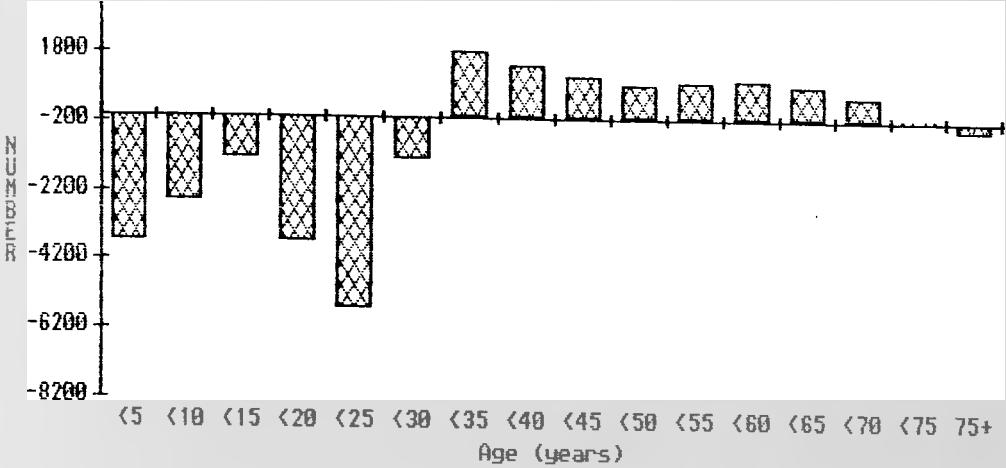


FEMALE

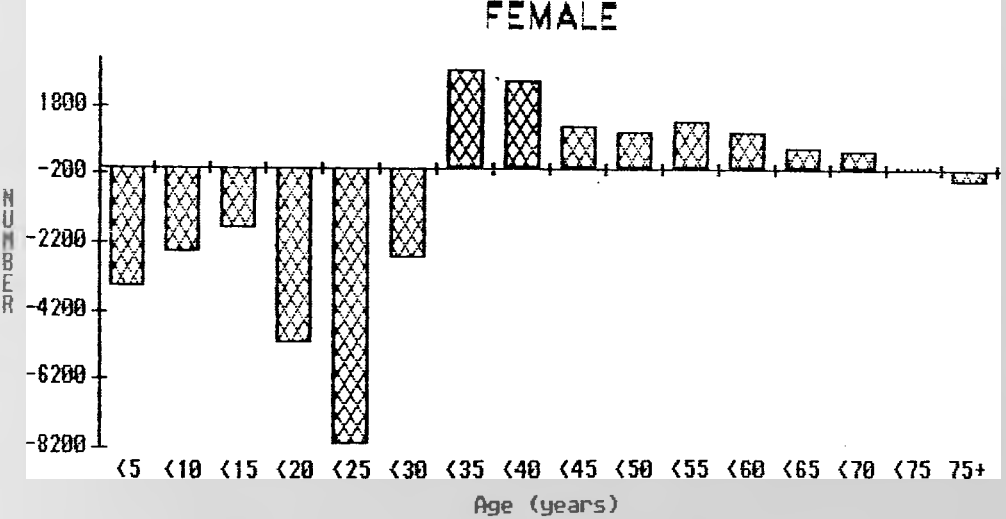


CURRENT MIGRANTS (1891 migrant age-structure)
FROM "DECLINE (NORTH)" CATEGORY COUNTIES
1901-1911

MALE

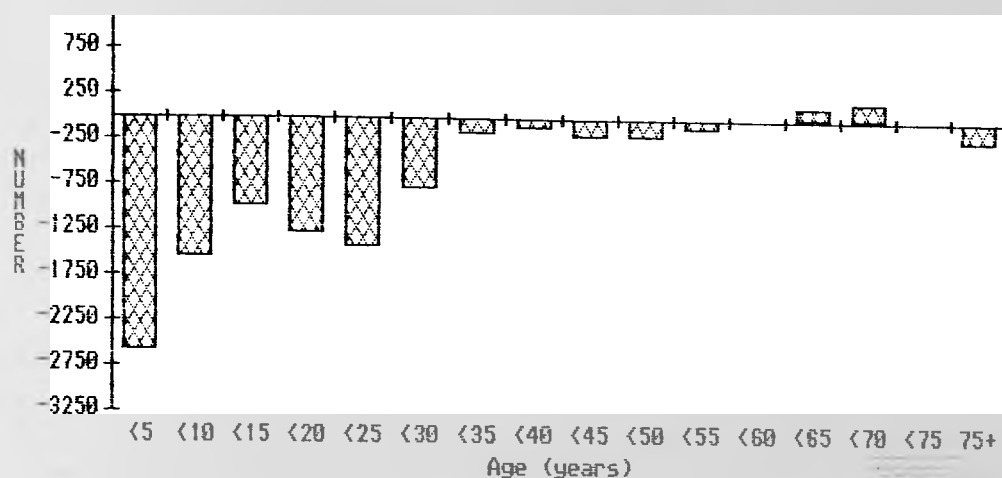


FEMALE

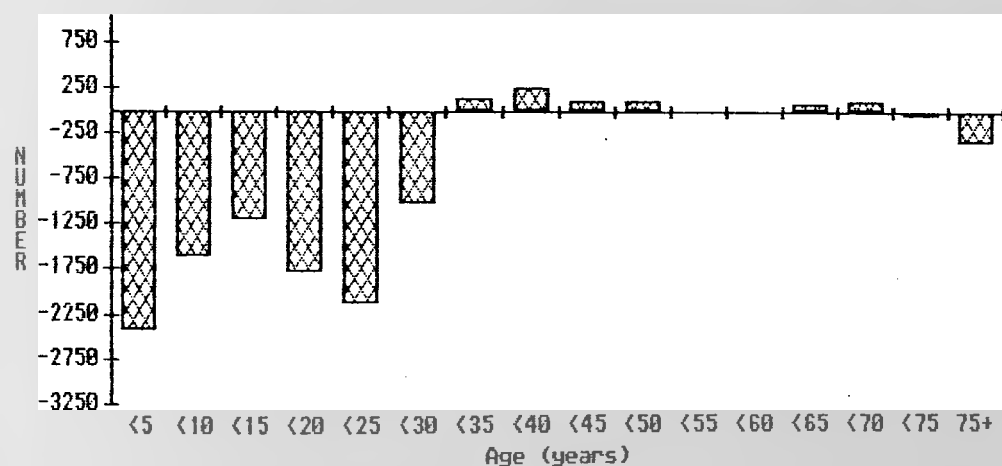


CURRENT MIGRANTS FROM "DECLINE (SOUTH)" CATEGORY COUNTIES 1861-1871

MALE

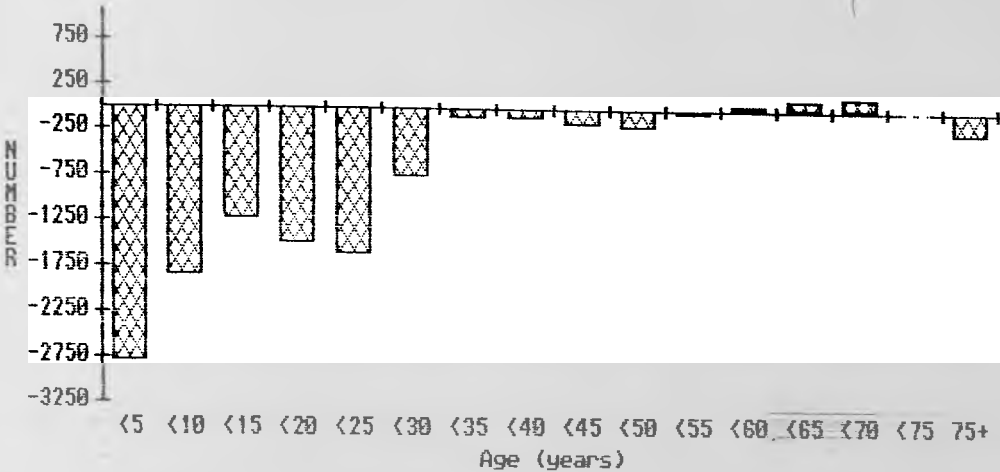


FEMALE

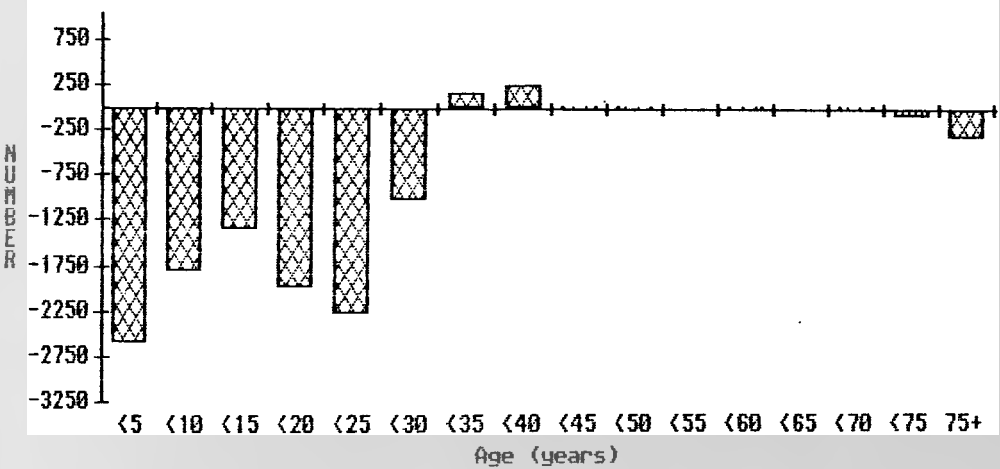


CURRENT MIGRANTS FROM "DECLINE (SOUTH)"
CATEGORY COUNTIES 1871-1881

MALE

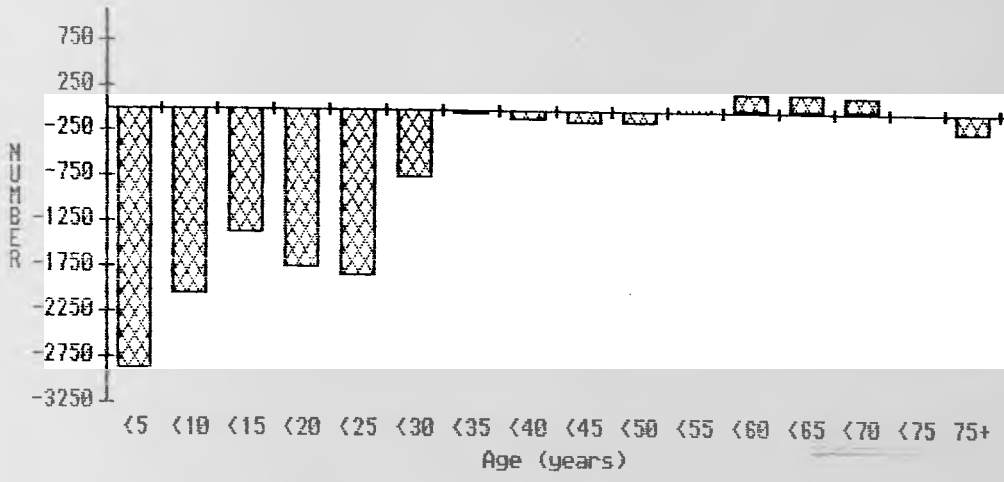


FEMALE

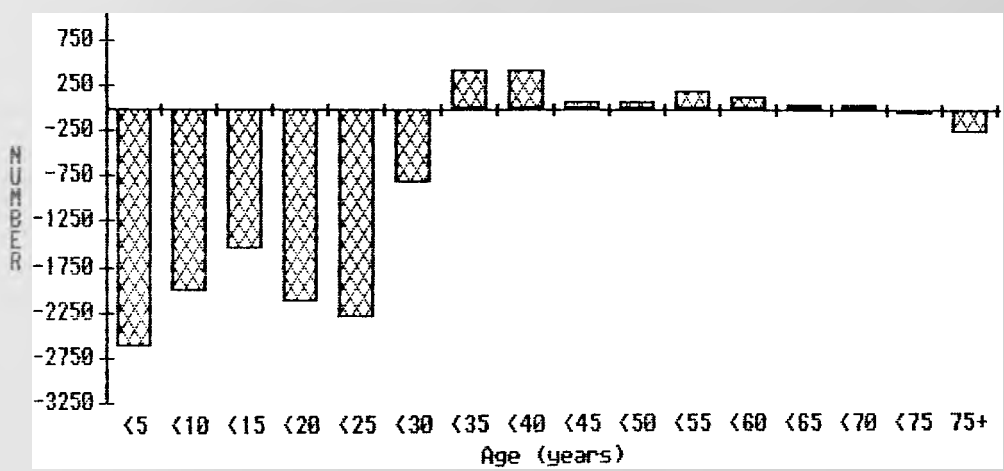


CURRENT MIGRANTS FROM "DECLINE (SOUTH)"
CATEGORY COUNTIES 1881-1891

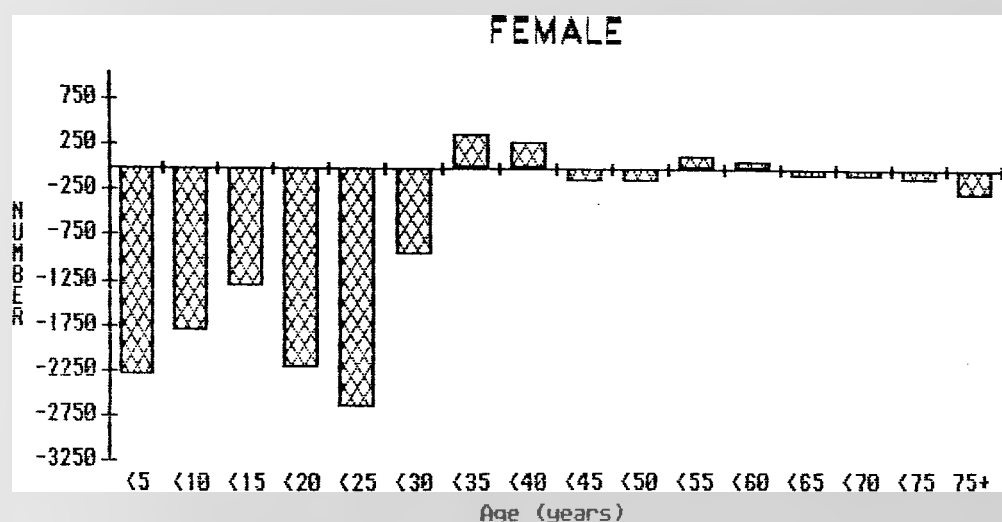
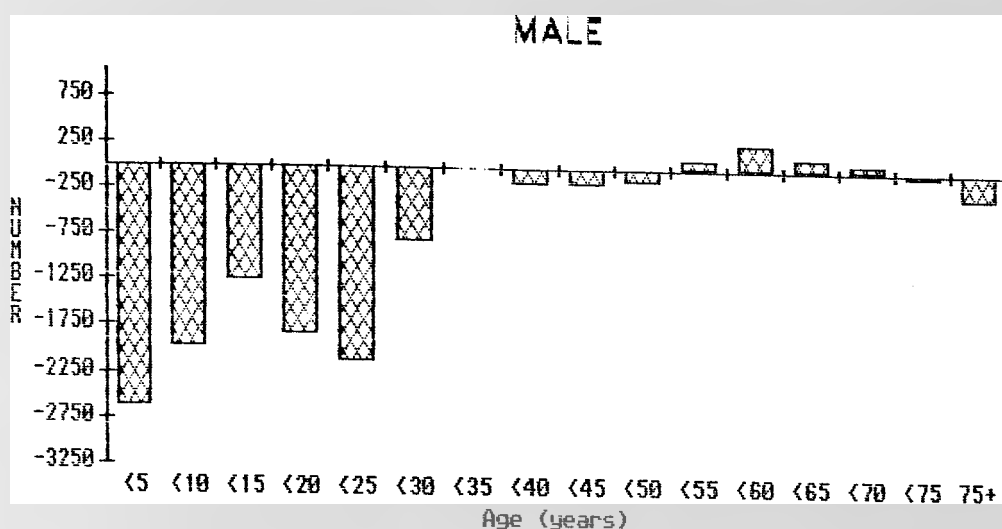
MALE



FEMALE

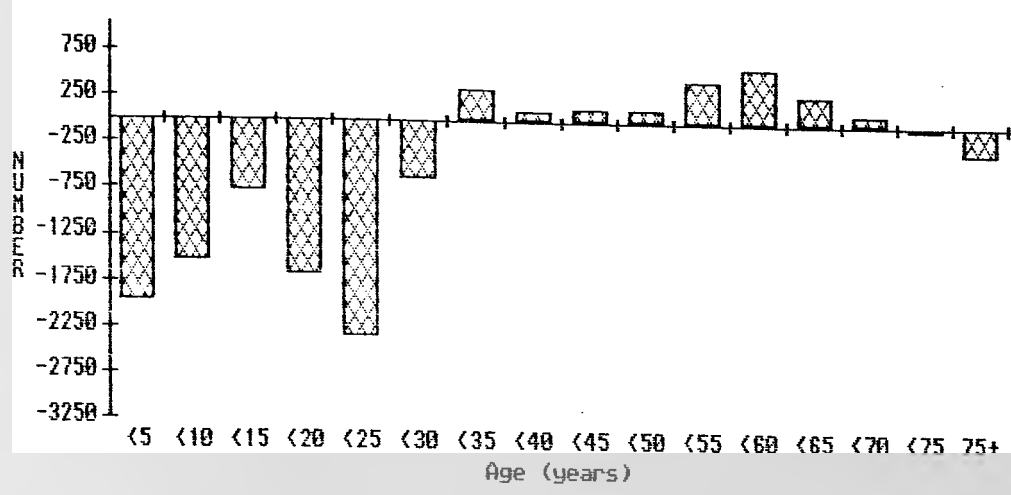


CURRENT MIGRANTS FROM "DECLINE (SOUTH)" CATEGORY COUNTIES 1891-1901

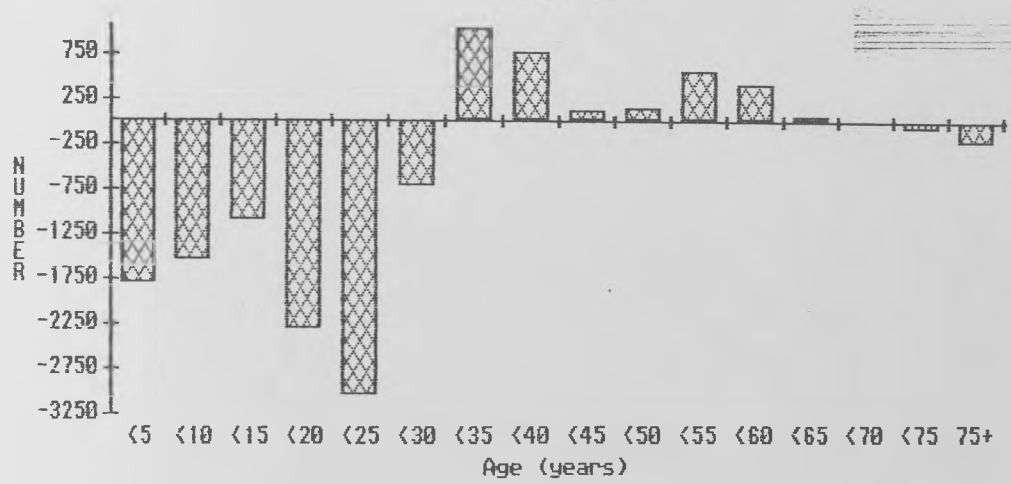


CURRENT MIGRANTS FROM "DECLINE (SOUTH)"
CATEGORY COUNTIES 1901-1911

MALE

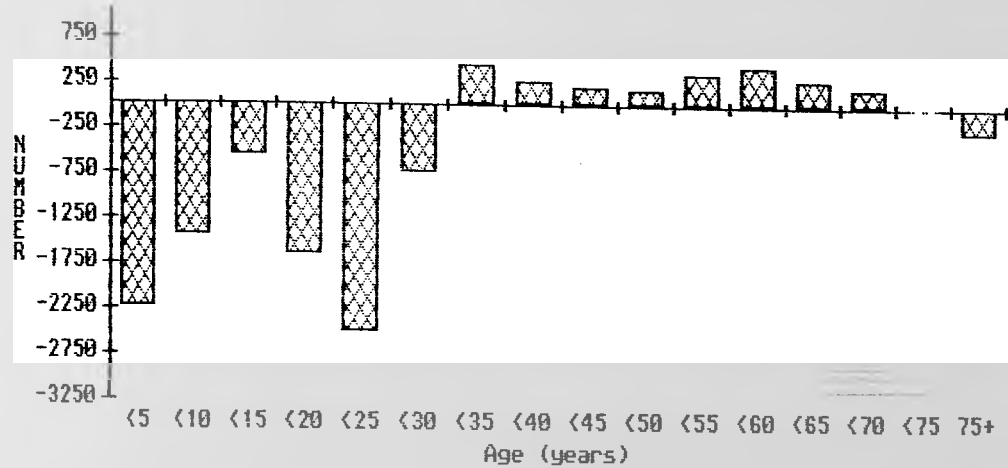


FEMALE

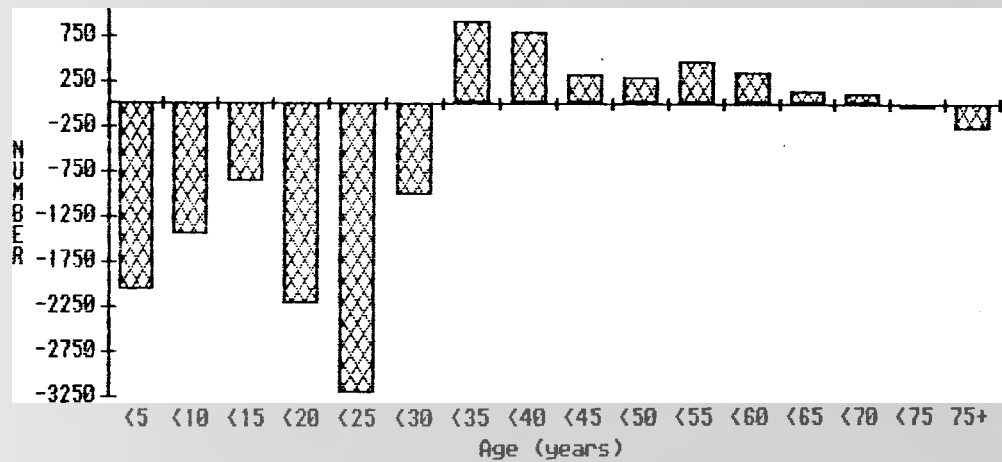


CURRENT MIGRANTS (1891 migrant age-structure)
 FROM "DECLINE (SOUTH)" CATEGORY COUNTIES
 1901-1911

MALE

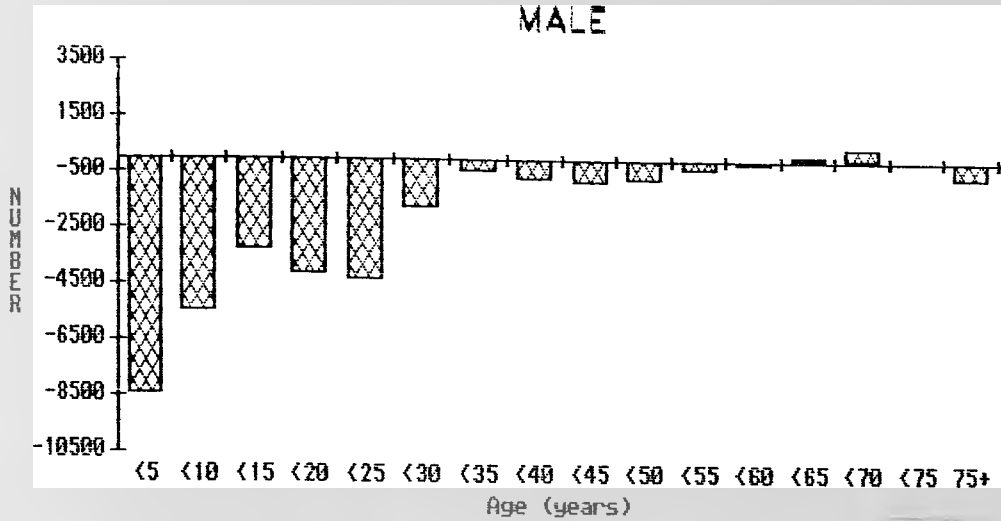


FEMALE

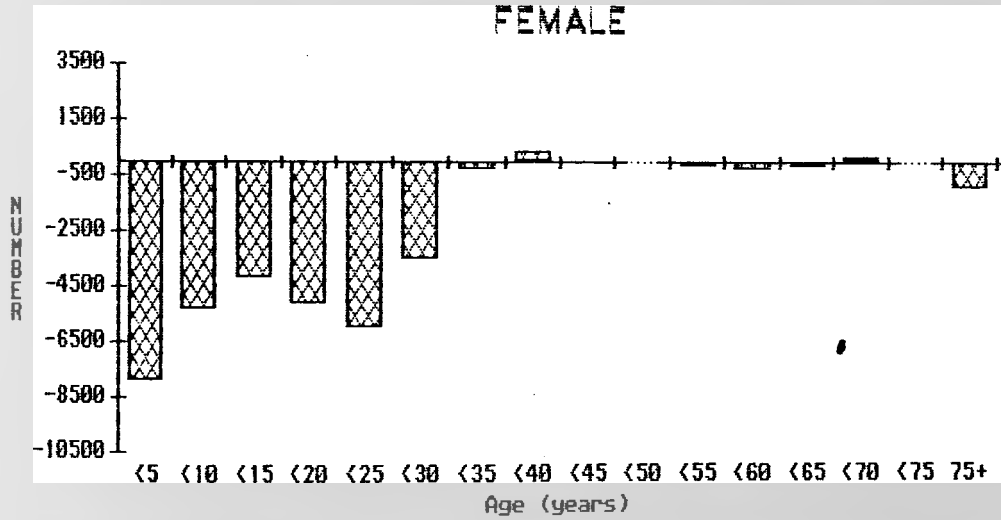


CURRENT MIGRANTS FROM "GROWTH" CATEGORY
COUNTIES 1861-1871

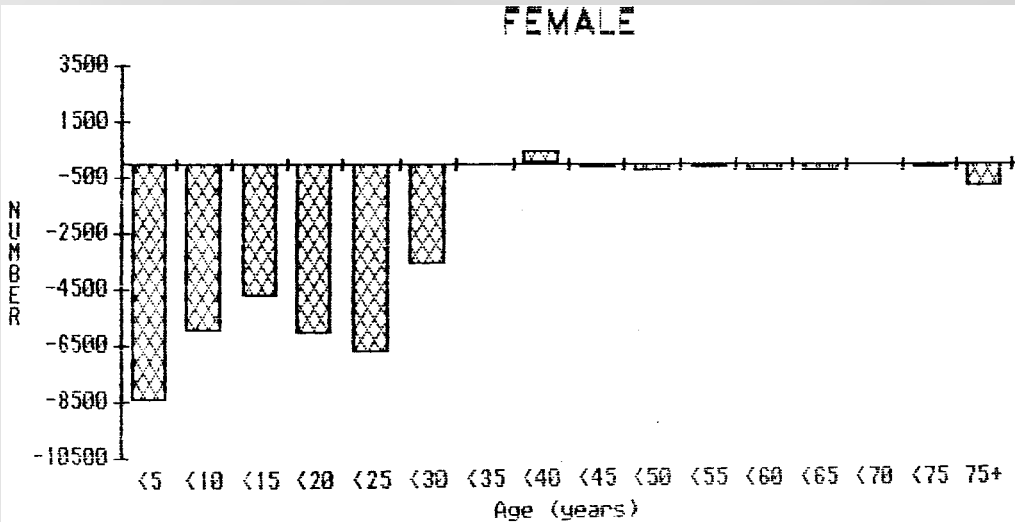
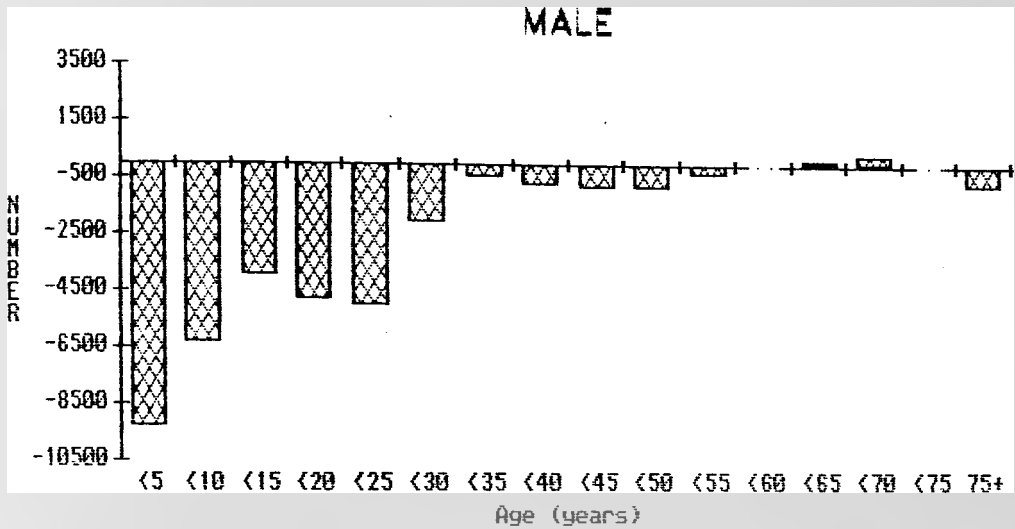
MALE



FEMALE

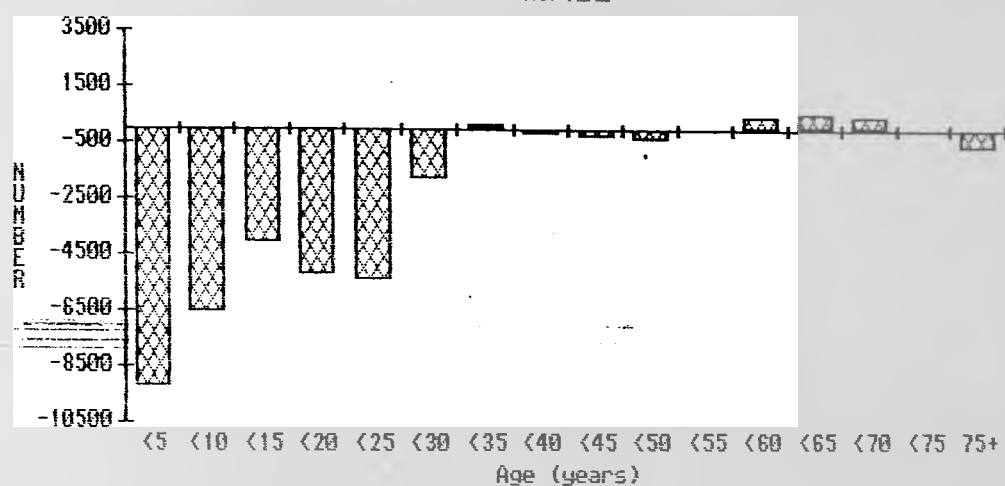


CURRENT MIGRANTS FROM "GROWTH" CATEGORY
COUNTIES 1871-1881

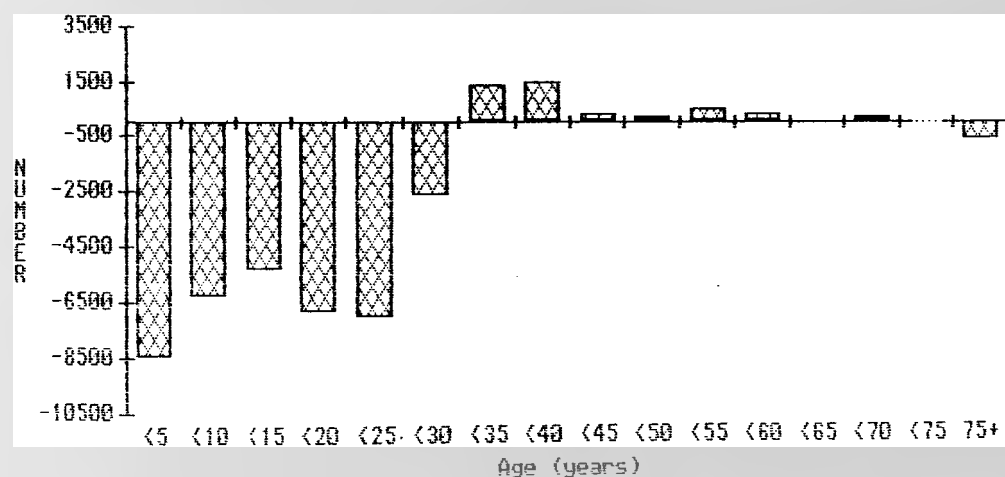


CURRENT MIGRANTS FROM "GROWTH" CATEGORY COUNTIES 1881-1891

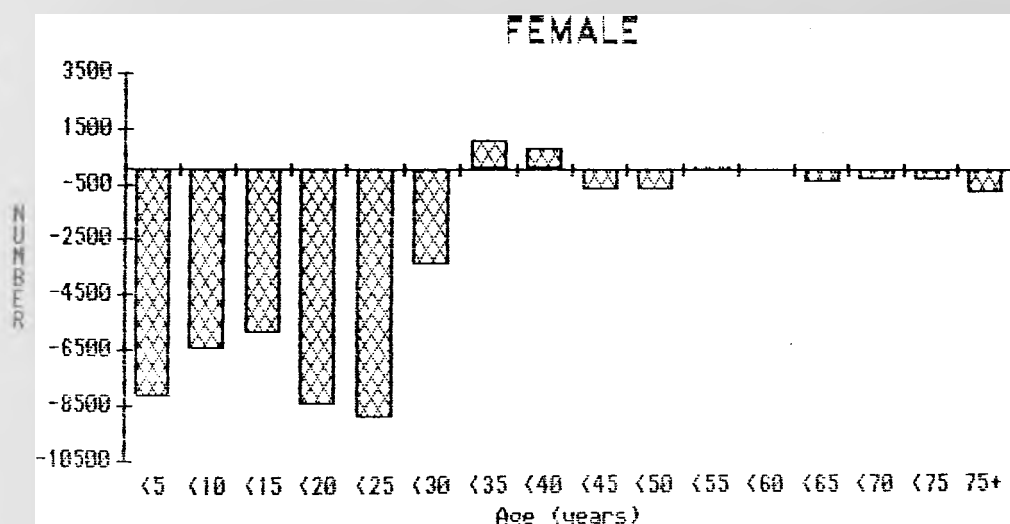
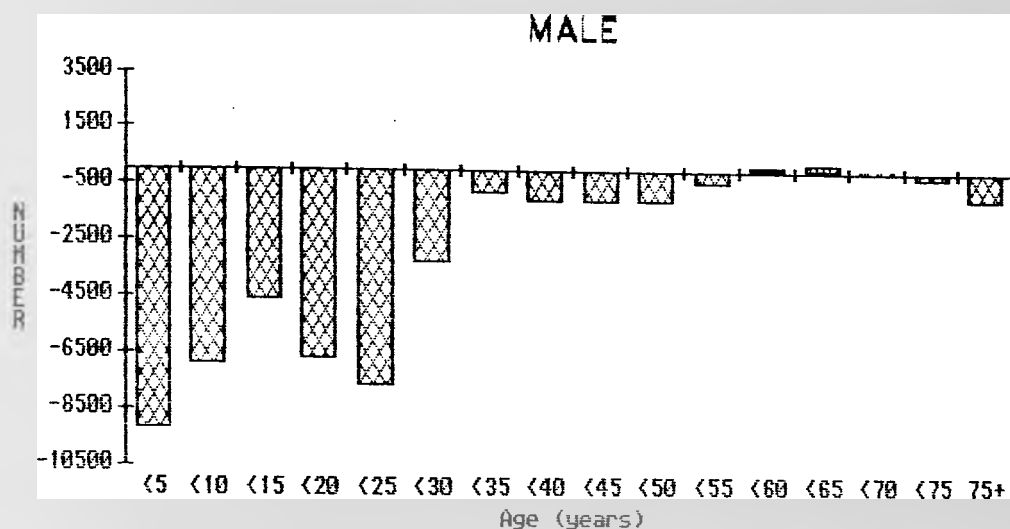
MALE



FEMALE

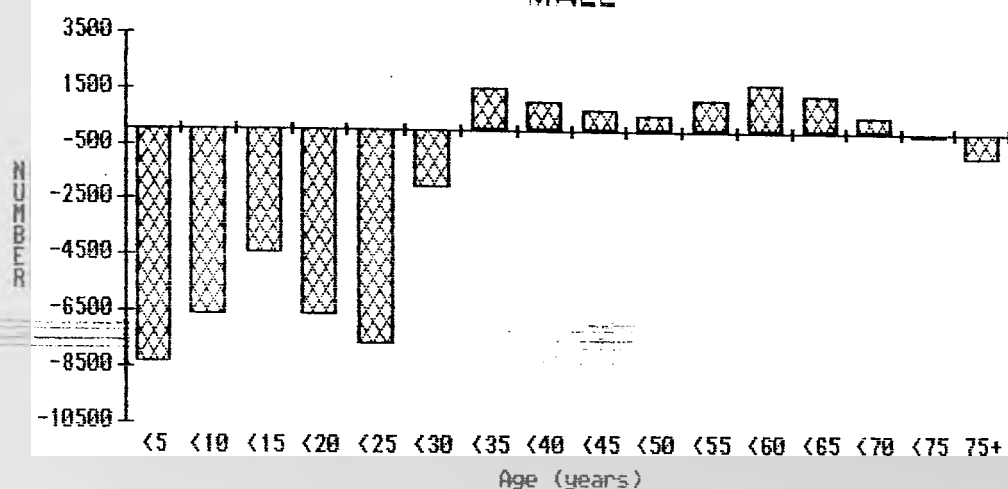


CURRENT MIGRANTS FROM "GROWTH" CATEGORY COUNTIES 1891-1901

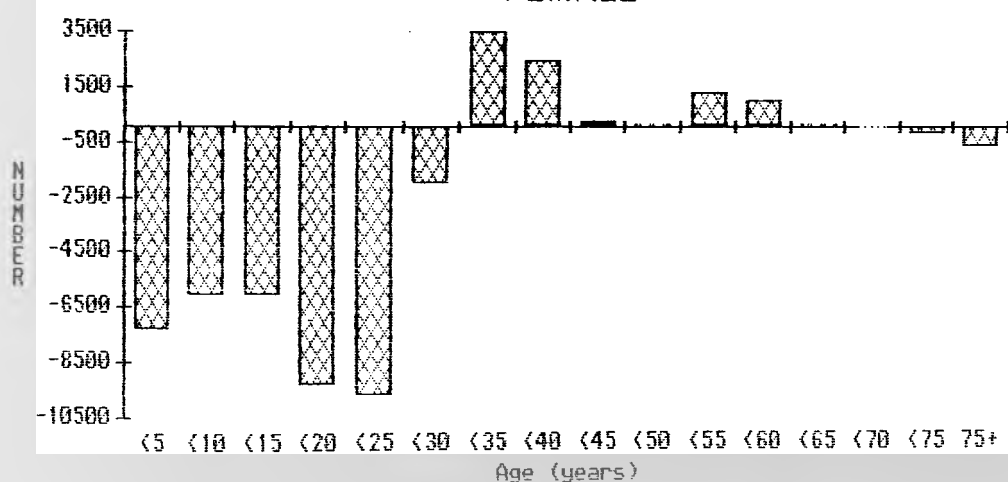


CURRENT MIGRANTS FROM "GROWTH" CATEGORY COUNTIES 1901-1911

MALE

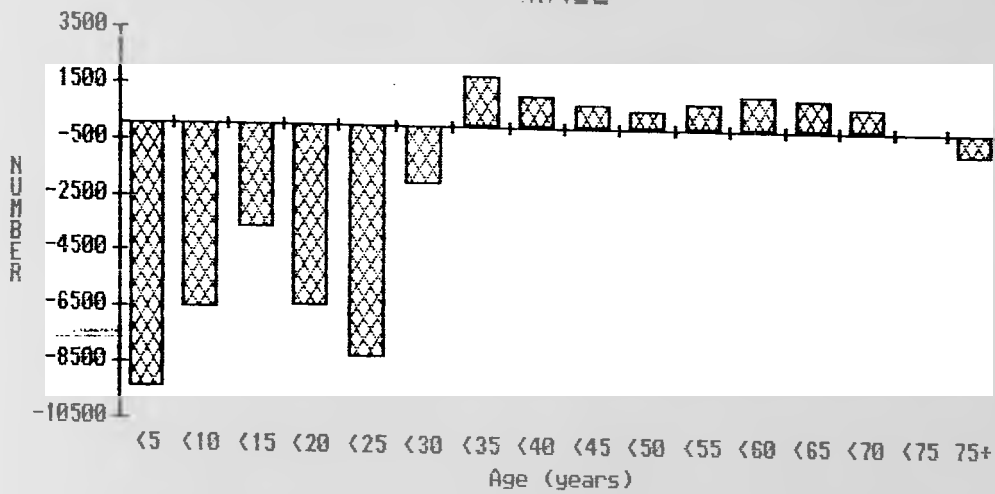


FEMALE

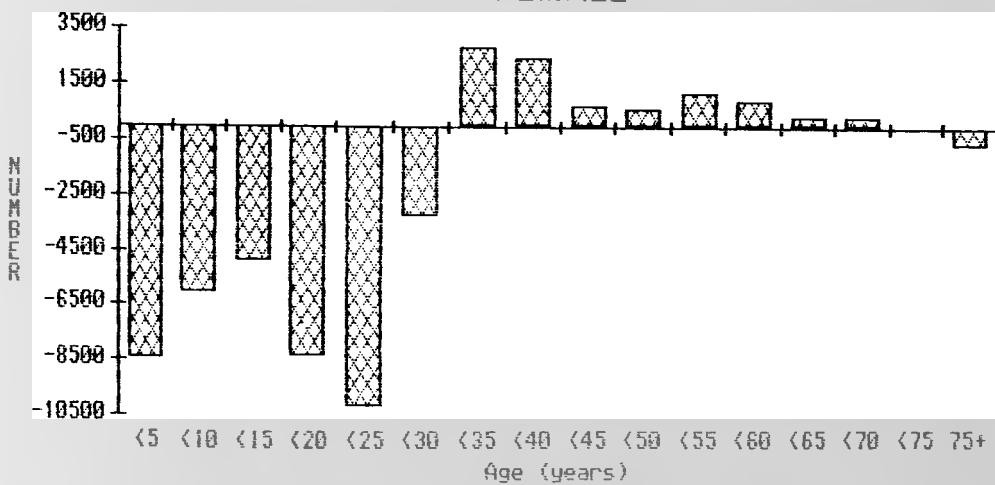


CURRENT MIGRANTS (1891 migrant age-structure)
FROM "GROWTH" CATEGORY COUNTIES 1901-
1911

MALE

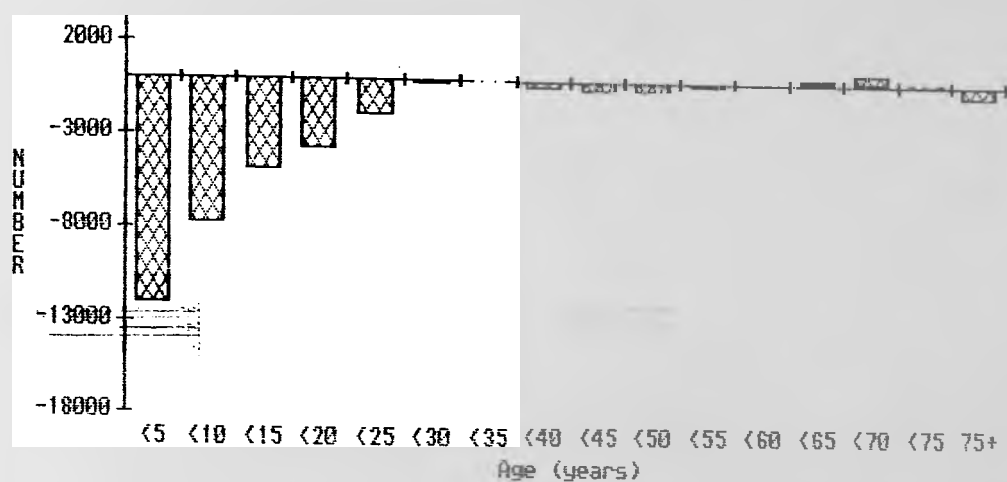


FEMALE

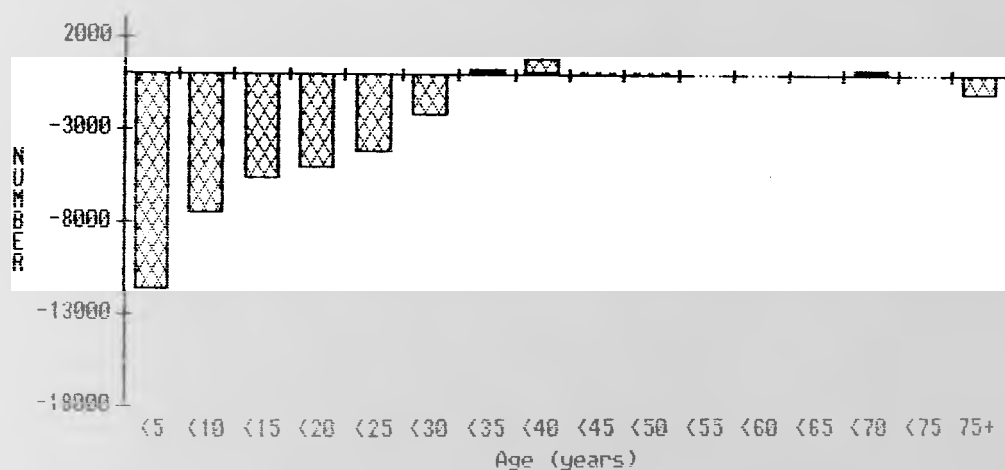


CURRENT MIGRANTS FROM BOOM CATEGORY COUNTIES 1861-1871

MALE

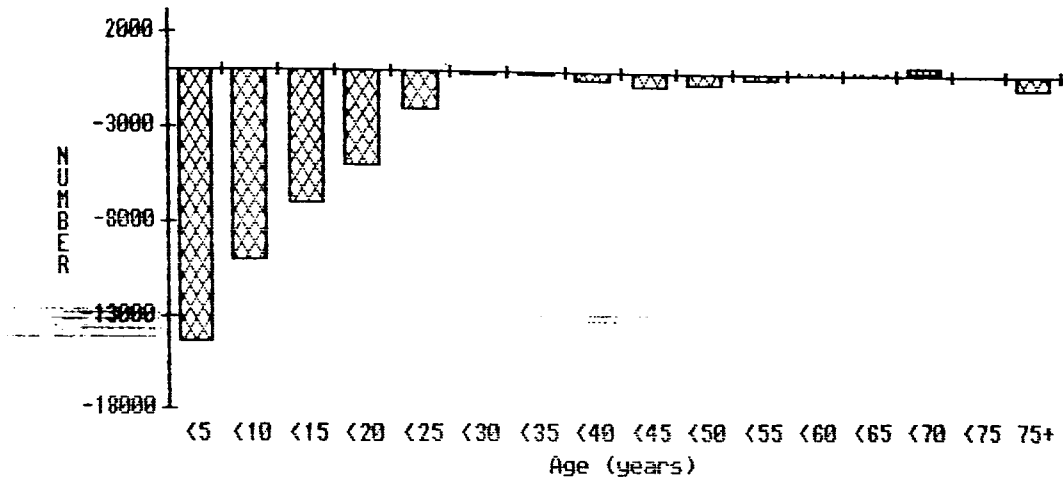


FEMALE

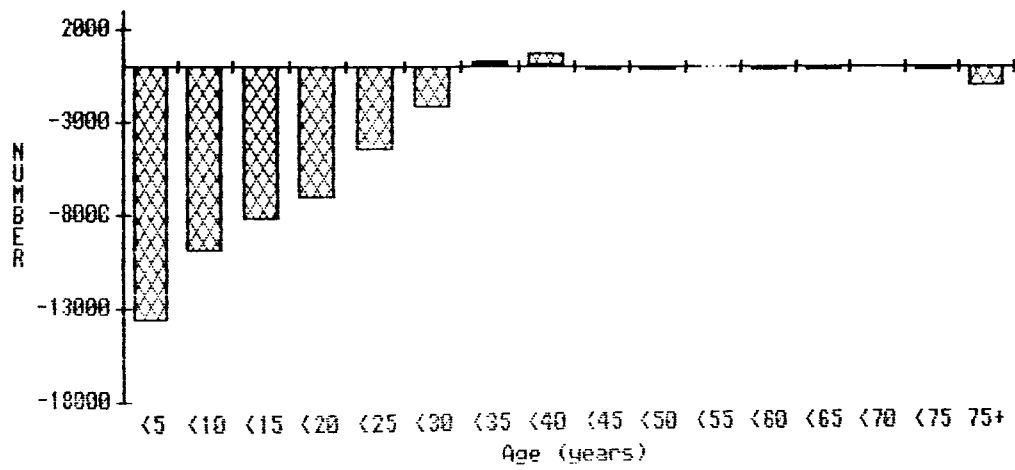


CURRENT MIGRANTS FROM BOOM CATEGORY COUNTIES 1871-1881

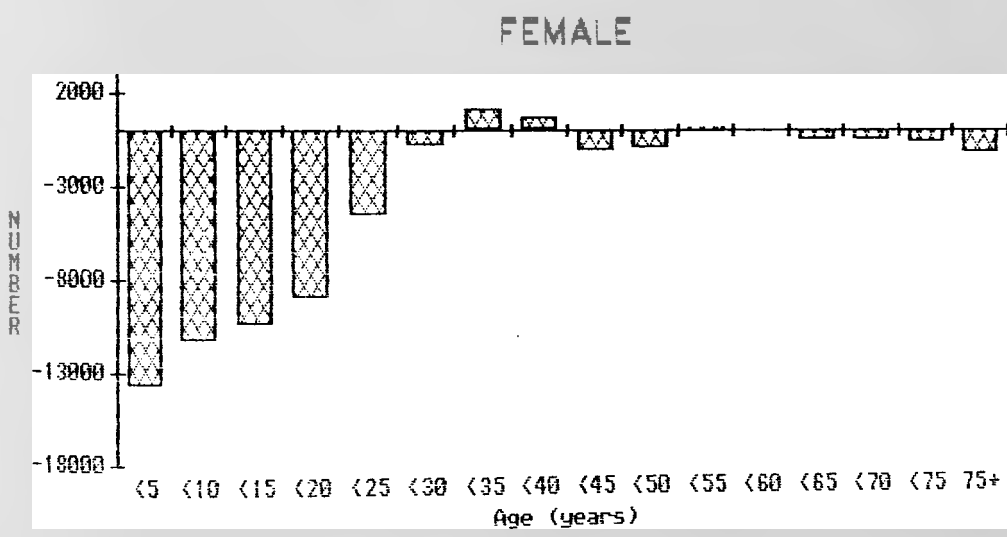
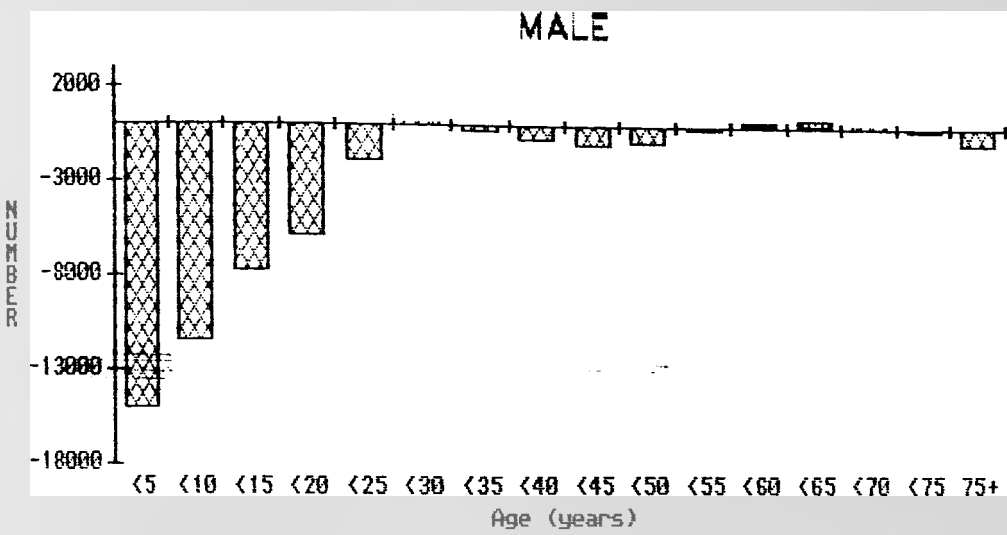
MALE



FEMALE

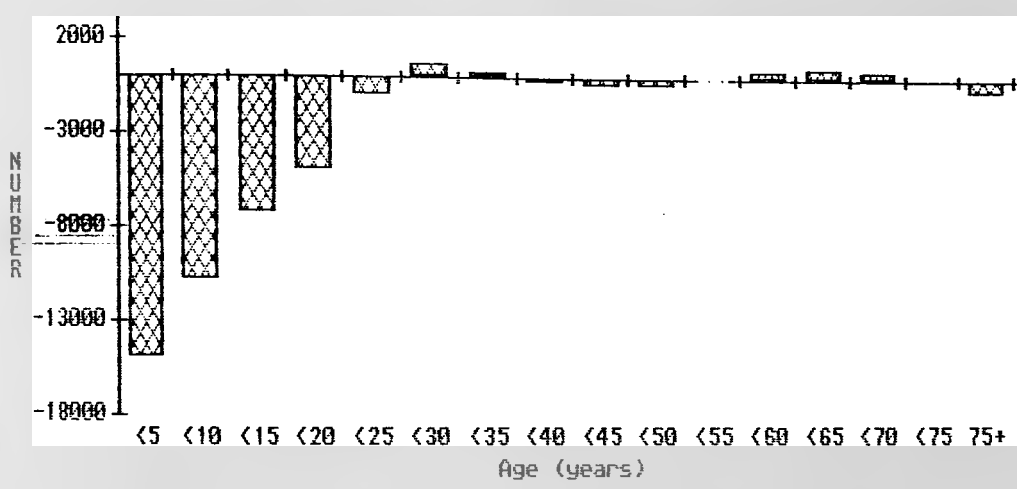


CURRENT MIGRANTS FROM BOOM CATEGORY COUNTIES 1891-1901

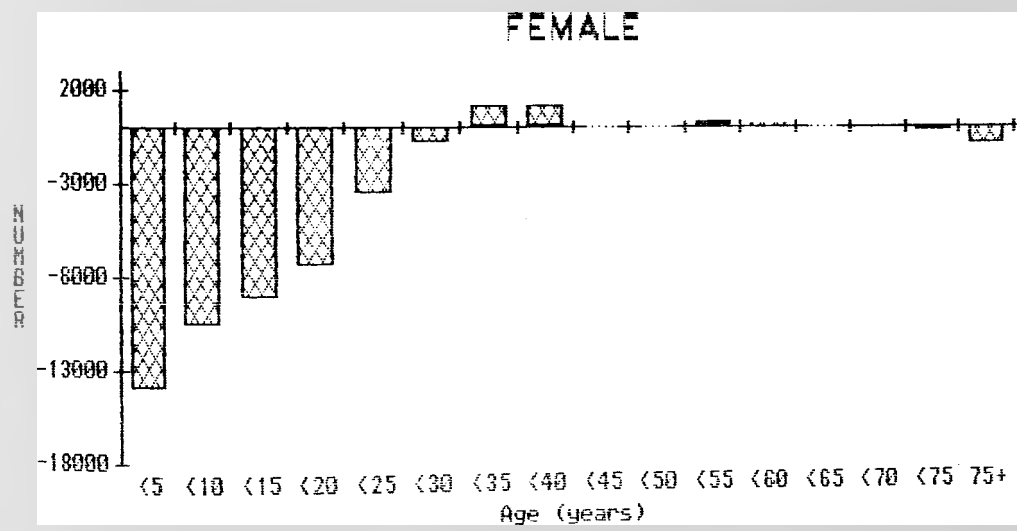


CURRENT MIGRANTS FROM BOOM CATEGORY COUNTIES 1881-1891

MALE

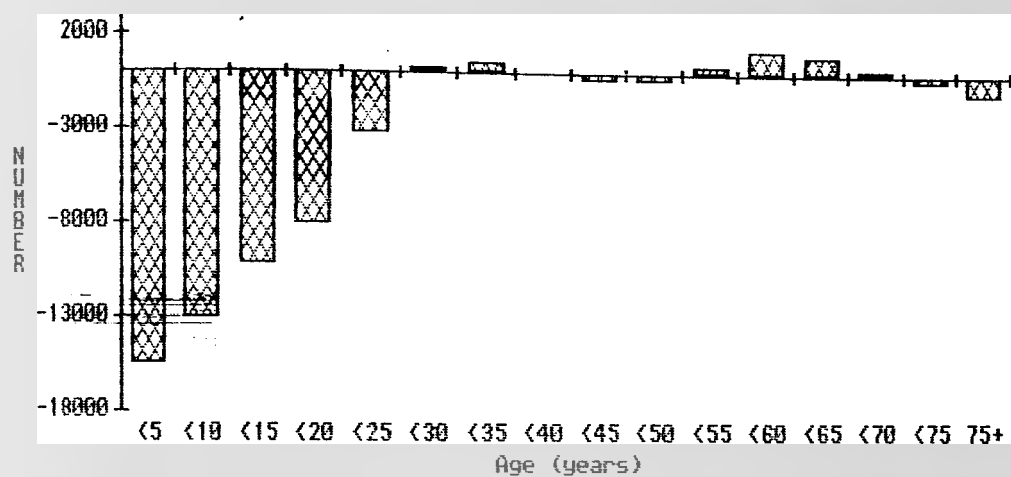


FEMALE

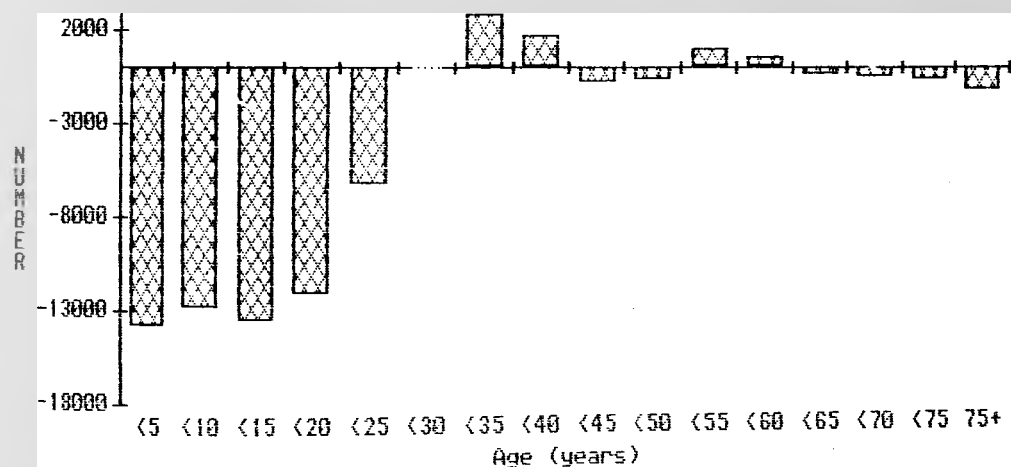


CURRENT MIGRANTS FROM BOOM CATEGORY COUNTIES 1901-1911

MALE

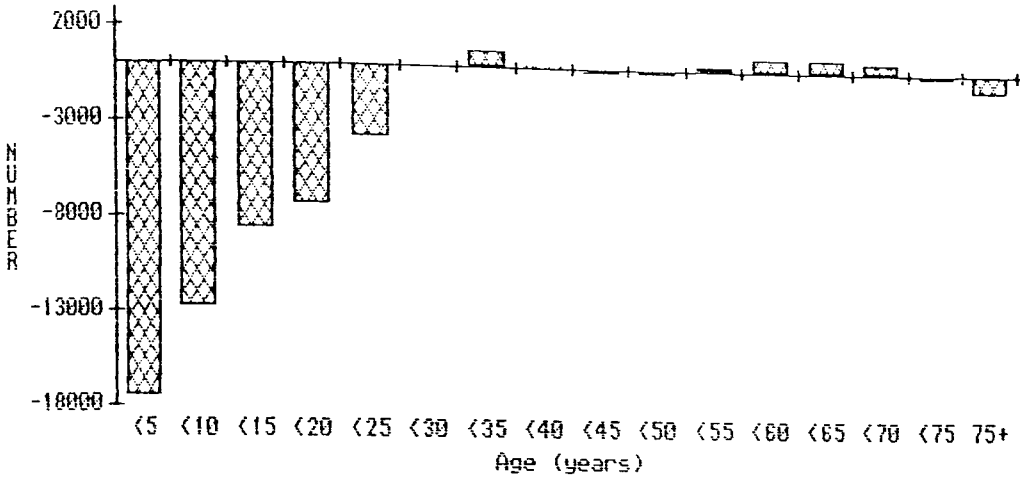


FEMALE

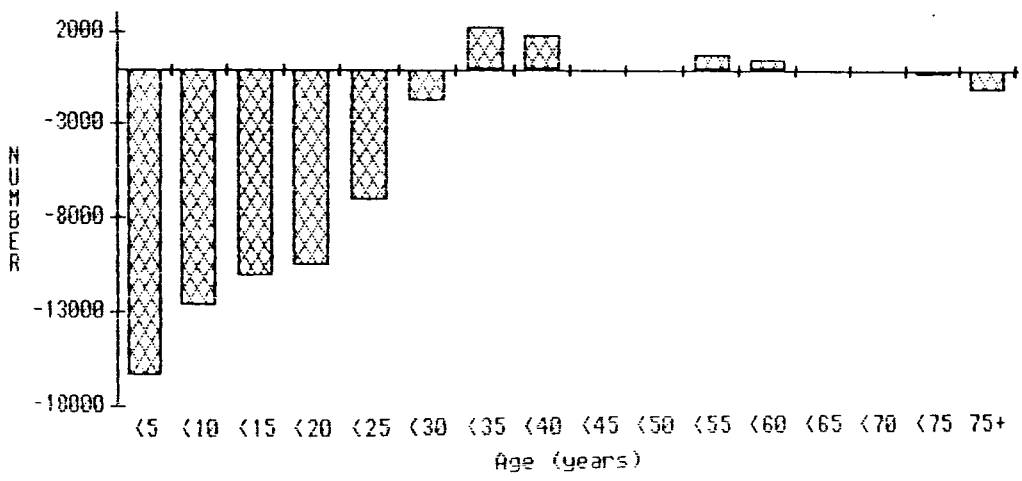


CURRENT MIGRANTS (1891 migrant age-structure)
FROM BOOM CATEGORY COUNTIES 1901-1911

MALE



FEMALE



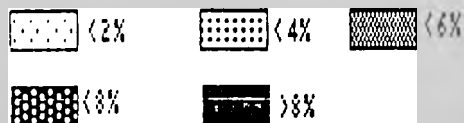
APPENDIX XXII

MAPS TO SHOW THE PROPORTION OF EMIGRANT LOSSES TO THE
COUNTY-OF-BIRTH BY DECADE AND SEX.

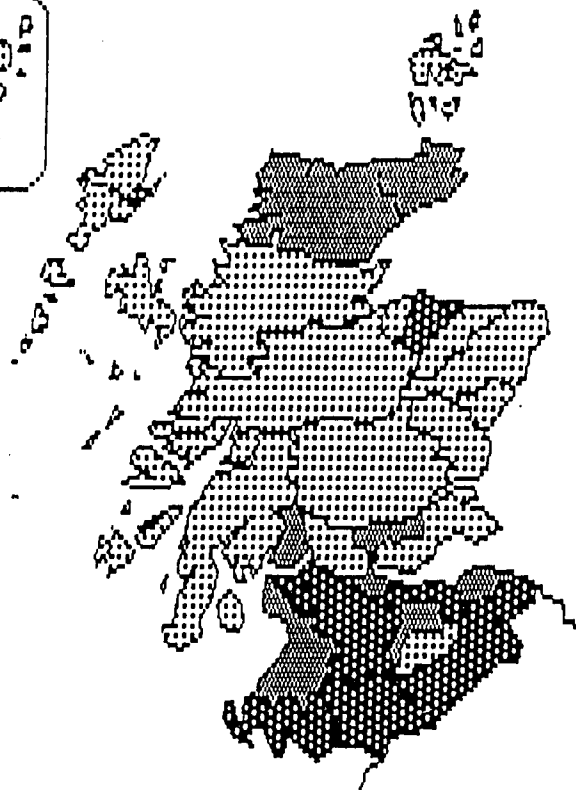
MALE EMIGRANTS FROM COUNTY-OF-BIRTH 1861-1871



Proportion of Population lost



FEMALE EMIGRANTS FROM COUNTY-OF-BIRTH 1861-1871



Proportion of Population lost



<2%



<4%



<6%



<8%



>8%

MALE EMIGRANTS FROM COUNTY-OF-BIRTH 1871-1881



Proportion of Population lost



<2%



<4%



<6%



<8%



>8%

FEMALE EMIGRANTS FROM COUNTY-OF-BIRTH 1871-1881



Proportion of Population lost

<2%

<4%

<6%

<8%

>8%

MALES EMIGRANTS FROM COUNTY-OF-BIRTH 1881-1891



Proportion of Population lost



<2%



<4%



<6%



<8%



>8%

FEMALE EMIGRANTS FROM COUNTY-OF-BIRTH 1881-1891



Proportion of Population lost

<2%

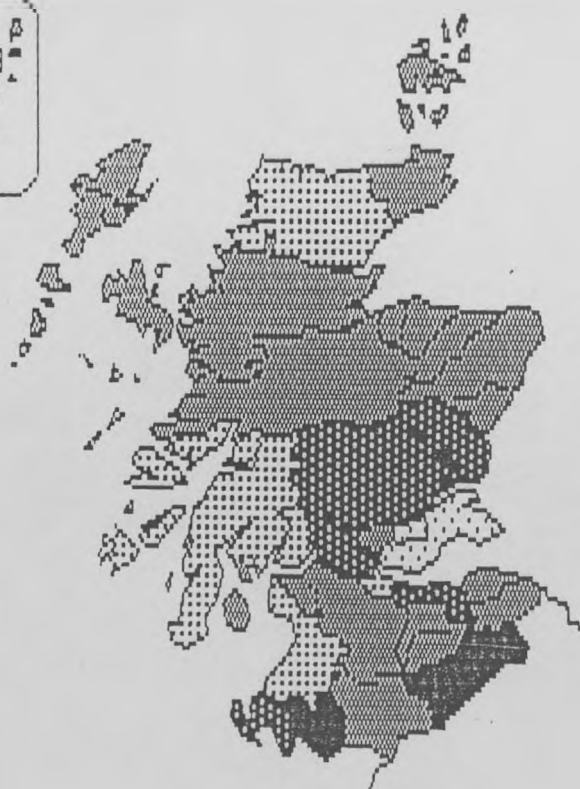
<4%

<6%

<8%

>8%

MALE EMIGRANTS FROM COUNTY-OF-BIRTH 1891-1901



Proportion of Population lost



FEMALE EMIGRANTS FROM COUNTY-OF-BIRTH 1891-1901



Proportion of Population lost

<2%

<4%

<6%

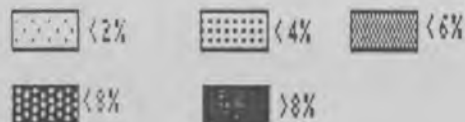
<8%

>8%

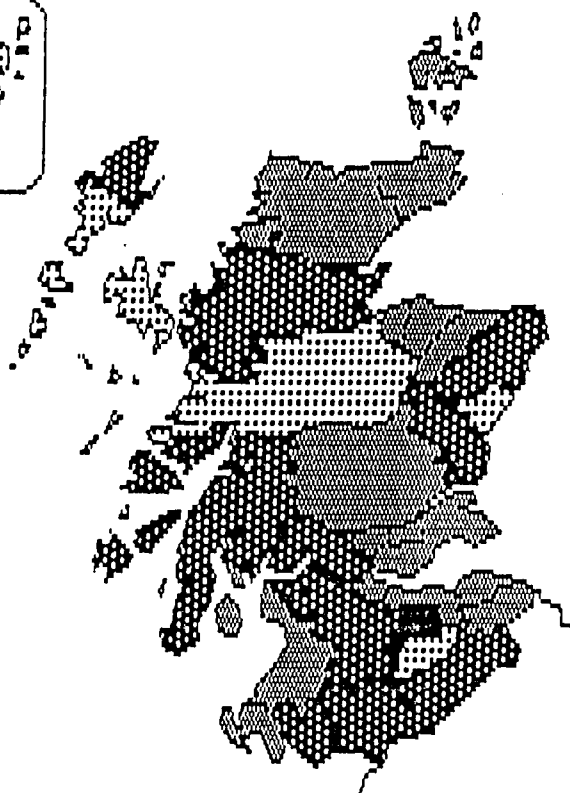
MALE EMIGRANTS FROM COUNTY-OF-BIRTH 1901-1911



Proportion of Population lost



FEMALE EMIGRANTS FROM COUNTY-OF-BIRTH 1901-1911



Proportion of Population lost



<2%



<4%



<6%



<8%



>8%

APPENDIX XXIII

EMIGRANT LOSSES BY AGE-BAND OF DEPARTURE, DECADE,
POPULATION CATEGORY AND SEX: ESTIMATES SHOWN WITH TWO
STANDARD ERRORS ADDED OR DEDUCTED.

KEY

Three estimates are provided for each calculation.

The top estimate has been calculated with two standard errors added to every age-band in the migrant age-structure according to population category.

The middle estimate is the original measurement with the correct application of the migrant age-structure.

The bottom estimate has been calculated with two standard errors deducted from every age-band in the migrant age-structure according to population category.

DECLINE NORTH

	Total	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
Male	-19069.1	-498.53	28.95	-1529.56	-3672.15	-4564.87	-4897.50	-3146.07	-1127.55	-426.09	-.69	-113.52	-374.22	-415.23	-1038.97	91.63	2615.24
	-19219.5	-713.62	98.92	-1304.49	-3627.76	-4738.32	-4942.46	-2996.37	-1078.05	-489.10	44.03	-46.76	-426.39	-471.45	-1100.50	21.41	2551.40
	-19586.2	-1168.00	217.30	-839.54	-3507.02	-5067.35	-5002.18	-2675.37	-986.10	-641.62	125.36	88.34	-545.07	-596.40	-1235.62	-138.75	2385.85
Female	-11852.5	-571.59	135.81	-636.45	76.37	951.80	-2596.07	-4653.15	-2910.90	-1805.40	-1228.18	-680.65	-392.55	-76.64	-1142.84	67.26	3610.62
	-11810.6	-579.93	137.35	-623.01	-222.78	470.57	-2398.95	-4022.08	-2725.69	-1876.36	-1152.92	-571.89	-369.88	-113.50	-1237.59	-31.73	3507.74
	-11777.4	-598.18	109.03	-583.95	-777.98	-463.53	-1986.80	-2754.45	-2385.14	-2028.94	-990.02	-369.77	-343.00	-203.84	-1458.59	-249.05	3306.79
1871-1881																	
Male	-16476.1	8.73	-468.01	-2226.76	-2714.37	-2344.38	-3312.90	-2658.99	-839.65	-538.76	-617.53	-561.23	-592.76	-698.69	-1183.82	-18.99	2292.04
	-16652.0	-177.53	-450.69	-2010.56	-2581.05	-2456.92	-3389.44	-2541.72	-777.10	-573.29	-562.81	-572.18	-717.16	-725.26	-1228.85	-106.76	2219.32
	-17072.2	-620.39	-453.03	-1512.57	-2220.23	-2669.73	-3536.77	-2285.08	-656.79	-681.40	-458.79	-572.80	-986.68	-798.71	-1341.86	-316.11	2038.77
Female	-11571.2	55.52	-185.66	-1422.23	140.31	1963.92	-1720.99	-4500.71	-2726.18	-1826.87	-1508.60	-966.33	-705.52	-224.62	-1028.76	77.44	3008.06
	-11596.9	52.04	-226.13	-1402.63	-75.83	1452.21	-1613.37	-3802.00	-2433.47	-1859.28	-1427.41	-911.28	-747.64	-294.74	-1173.91	-51.44	2917.93
	-11739.5	35.57	-372.61	-1328.29	-411.95	448.67	-1381.08	-2364.06	-1890.75	-1969.13	-1235.07	-787.02	-851.87	-470.08	-1522.63	-353.18	2713.96
1881-1891																	
Male	-20916.7	-913.43	-592.89	-1841.06	-2694.11	-2896.82	-4573.43	-4301.46	-1501.54	-519.49	-675.55	-614.93	-469.95	-590.23	-872.54	150.04	1990.68
	-21123.8	-1046.77	-632.93	-1638.05	-2466.45	-2958.84	-4713.03	-4245.13	-1428.25	-500.84	-594.69	-707.14	-666.44	-578.36	-897.36	42.01	1908.48
	-21639.8	-1429.24	-744.48	-1106.40	-1866.37	-3089.67	-5021.33	-4107.40	-1278.38	-518.68	-441.25	-849.05	-1091.14	-589.63	-982.74	-226.75	1702.66
Female	-13136.1	-889.67	-494.45	-965.07	1019.69	2659.62	-2080.33	-5402.49	-3083.46	-1664.21	-1467.05	-1333.69	-1022.45	-299.51	-673.85	144.13	2416.67
	-13238.3	-911.91	-580.96	-918.70	934.59	2155.03	-2077.71	-4648.96	-2674.85	-1663.81	-1394.63	-1344.97	-1147.10	-417.01	-877.54	-16.68	2346.84
	-13584.4	-969.26	-827.38	-776.47	896.65	1156.63	-2053.62	-3062.71	-1925.42	-1753.38	-1193.40	-1314.81	-1421.27	-714.07	-1380.55	-409.53	2164.15
1891-1901																	
Male	-13403.6	143.02	-40.42	-2075.65	-2773.91	-1644.14	-2568.92	-2387.75	-282.42	69.69	-655.14	-632.79	-470.42	-691.92	-887.31	78.46	1616.02
	-13677.3	52.23	-151.83	-1895.49	-2433.65	-1828.00	-2764.57	-2389.87	-185.43	156.08	-536.90	-826.46	-761.48	-638.85	-899.57	-68.85	1495.35
	-14386.6	-294.63	-391.78	-1352.31	-1576.54	-1812.93	-3199.65	-2352.12	35.24	258.99	-307.34	-1143.78	-1392.38	-592.22	-990.84	-456.33	1182.07
Female	-8170.44	-151.28	-68.36	-1157.65	862.60	3487.29	-1147.37	-4942.85	-2595.99	-1045.57	-1181.40	-1189.39	-964.68	-172.06	-235.80	308.29	2023.79
	-8376.51	-208.70	-200.10	-1057.30	920.57	2947.56	-1303.48	-4146.10	-2051.94	-980.35	-1082.97	-1250.56	-1169.92	-342.04	-514.37	101.56	1961.63
	-9019.19	-331.95	-525.53	-813.68	1173.59	1887.71	-1559.27	-2420.02	-1069.38	-994.58	-788.18	-1268.22	-1614.23	-787.83	-1228.74	-430.83	1751.95
1901-1911																	
Male	-23055.3	-365.34	-895.04	-2473.41	-1950.49	-1340.48	-3650.94	-4211.50	-1702.68	-1179.19	-2309.83	-1865.17	-1311.91	-1364.44	-557.32	524.46	1598.01
	-23423.6	-470.61	-1093.25	-2268.72	-1477.89	-1273.69	-3915.10	-4267.51	-1568.77	-1033.39	-2173.08	-2145.34	-1687.96	-1268.47	-549.17	331.48	1437.83
	-24434.9	-924.98	-1489.34	-1596.25	-310.20	-1164.60	-4506.10	-4314.31	-1234.02	-828.93	-1902.63	-2602.08	-2524.44	-1175.77	-647.31	-209.92	995.99
Female	-14411.2	-436.71	-533.93	-1558.72	689.73	3165.23	-2246.98	-6529.84	-3649.49	-1527.18	-1889.30	-1838.98	-1548.78	-566.96	904.92	1302.73	1853.08
	-14754.5	-561.85	-723.66	-1365.47	942.54	2645.77	-2530.74	-5690.17	-2990.40	-1442.80	-1801.79	-1972.65	-1861.64	-812.27	544.26	1052.74	1813.63
	-15805.5	-802.85	-1138.84	-964.65	1570.67	1642.71	-2992.70	-3816.88	-1838.18	-1494.15	-1467.00	-2064.41	-2542.74	-1477.34	-419.88	379.29	1621.47

DECLINE SOUTH

	Total	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
Male	-12480.0	-1643.24	-679.89	-1212.64	-2778.31	-3445.29	-2876.87	-1182.98	47.13	79.37	-77.11	-295.86	-81.71	330.93	123.70	243.55	969.19
	-12575.9	-1699.10	-681.73	-1159.78	-2672.69	-3496.15	-2983.47	-1197.58	6.81	86.33	7.94	-180.78	-20.73	284.95	18.72	172.60	938.79
	-12799.9	-1825.38	-690.48	-1045.22	-2430.93	-3577.23	-3203.49	-1286.54	-141.25	115.01	238.82	143.82	164.20	160.08	-262.87	-17.11	858.66
Female	-10272.7	-1450.11	-803.72	-900.61	-1044.50	-646.15	-1457.17	-2026.76	-1098.63	-418.68	-539.08	-714.82	-371.42	42.66	-166.84	170.12	1153.04
	-10094.2	-1457.99	-844.74	-841.68	-1142.32	-910.89	-1382.79	-1766.65	-1035.98	-447.91	-415.63	-483.83	-306.00	-63.35	-192.18	170.89	1026.82
	-9531.71	-1479.49	-931.18	-715.11	-1406.63	-1532.49	-1156.62	-1117.73	-881.23	-539.01	-34.10	284.53	-81.68	-417.63	-299.71	156.75	619.64
1871-1881																	
Male	-10922.4	-674.02	-666.48	-1617.23	-2446.97	-2526.33	-1982.02	-939.54	-73.99	-22.65	-146.43	-252.62	-246.51	-97.33	-214.41	124.94	859.19
	-10964.8	-669.90	-667.36	-1609.19	-2396.57	-2559.08	-2070.99	-963.15	-72.41	7.22	-85.99	-222.38	-240.20	-100.38	-257.65	89.84	853.43
	-11070.5	-685.68	-671.86	-1573.02	-2267.26	-2618.51	-2249.67	-1034.88	-108.60	65.06	56.01	-114.23	-191.56	-124.46	-380.12	-2.24	830.51
Female	-10932.9	-630.35	-915.99	-1509.65	-1170.35	-288.58	-1153.68	-1975.37	-1205.77	-580.68	-656.49	-791.66	-560.60	-215.91	-324.69	73.21	973.63
	-10804.9	-612.24	-941.59	-1493.58	-1258.05	-528.28	-1136.59	-1713.94	-1094.74	-597.64	-574.49	-661.23	-546.75	-293.95	-347.35	77.58	917.91
	-10453.8	-588.92	-994.50	-1443.06	-1465.15	-1052.95	-1057.83	-1128.22	-858.06	-648.56	-344.04	-241.79	-470.66	-527.21	-426.21	73.95	719.36
1881-1891																	
Male	-11335.1	-995.29	-679.43	-1143.89	-1977.74	-2539.51	-2427.40	-1527.36	-454.37	-35.85	-27.39	13.00	-6.68	-166.97	-164.15	147.57	650.29
	-11319.0	-928.64	-681.89	-1197.96	-1967.48	-2527.99	-2517.63	-1572.95	-407.51	54.59	43.50	-38.44	-67.53	-140.31	-164.88	131.42	664.72
	-11303.8	-815.49	-678.29	-1281.34	-1934.61	-2515.78	-2698.91	-1659.79	-330.87	230.77	189.85	-120.19	-175.63	-107.32	-187.25	90.23	691.03
Female	-9683.59	-1186.93	-839.19	-746.49	-384.71	111.10	-1174.02	-2495.40	-1496.80	-513.06	-546.95	-668.04	-451.22	-168.72	-152.73	178.54	851.03
	-9574.51	-1145.60	-856.11	-778.41	-438.96	-83.13	-1201.12	-2205.00	-1299.17	-493.50	-494.03	-638.10	-508.33	-246.23	-203.43	168.65	847.95
	-9318.10	-1071.06	-885.89	-826.17	-546.09	-467.40	-1208.28	-1588.83	-881.32	-434.86	-365.58	-540.03	-623.60	-455.52	-346.01	130.64	791.89
1891-1901																	
Male	-10135.3	-829.64	-483.21	-1198.13	-2026.54	-2143.24	-1830.59	-1146.67	-489.38	-174.51	-120.63	139.47	85.25	-352.02	-303.24	123.06	614.76
	-10085.9	-701.88	-491.72	-1312.48	-2053.73	-2080.14	-1924.64	-1232.46	-402.36	-27.43	-46.35	-13.72	-56.30	-282.26	-241.76	132.73	648.61
	-10001.1	-453.44	-489.95	-1522.92	-2128.47	-1974.25	-2095.13	-1366.89	-225.62	251.92	85.78	-322.56	-344.28	-163.60	-124.82	154.81	718.33
Female	-8186.82	-900.01	-748.46	-715.26	-524.60	195.97	-984.21	-2376.38	-1422.78	-392.82	-363.27	-426.59	-311.85	-186.26	-73.18	260.36	782.51
	-8120.16	-836.14	-755.93	-792.48	-543.51	34.15	-1088.43	-2060.12	-1122.65	-327.90	-342.03	-516.73	-448.96	-252.74	-149.38	235.45	847.23
	-8003.14	-699.94	-761.72	-952.56	-561.51	-232.83	-1245.90	-1427.00	-502.12	-148.48	-323.55	-775.83	-763.77	-405.76	-338.41	167.67	968.57
1901-1911																	
Male	-9268.16	-661.11	-546.79	-877.83	-1133.55	-1206.63	-1556.46	-1488.35	-820.81	-356.76	-360.67	38.83	-13.63	-678.62	-409.68	200.06	603.84
	-9171.69	-471.44	-551.31	-1056.64	-1210.78	-1091.21	-1662.99	-1627.86	-687.26	-139.86	-284.58	-223.93	-239.02	-553.36	-270.72	238.96	660.29
	-8998.78	-68.30	-528.05	-1415.02	-1437.04	-885.31	-1830.20	-1834.67	-401.72	265.73	-166.57	-770.36	-711.13	-329.05	8.65	326.98	777.25
Female	-8493.53	-802.00	-715.26	-336.77	152.04	677.30	-1120.41	-2873.35	-1803.33	-722.40	-709.11	-633.14	-522.07	-404.59	128.74	491.22	699.62
	-8494.02	-711.76	-719.75	-458.56	194.98	585.30	-1292.59	-2525.90	-1391.60	-625.88	-747.87	-879.67	-766.36	-466.05	23.84	448.73	839.11
	-8555.49	-488.70	-718.26	-750.72	310.27	514.28	-1570.44	-1861.88	-551.16	-348.35	-891.59	-1561.63	-1329.49	-578.39	-219.16	347.47	1142.25

GROWTH

	Total	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
Male	-31095.2	-6145.35	-1189.60	-567.36	-6577.52	-9983.06	-6463.78	-2505.12	-568.79	-71.90	18.21	326.69	58.01	-83.27	-281.86	565.25	2374.25
	-30682.6	-6129.06	-1254.73	-499.68	-6576.98	-10124.0	-6673.64	-2562.35	-371.72	145.94	94.86	243.87	68.15	51.95	-220.83	613.84	2511.77
	-29585.2	-6052.63	-1392.17	-387.44	-6585.35	-10383.9	-7157.69	-2790.85	27.23	659.52	252.59	44.97	116.56	390.03	-28.73	785.52	2917.09
Female	-19287.7	-4133.86	-1341.07	-941.02	-20.55	-386.63	-4158.05	-5333.53	-2793.36	-758.25	-247.42	-215.43	-781.20	-927.26	-708.01	580.53	2877.40
	-19055.5	-4255.52	-1340.55	-619.54	-146.77	-841.58	-4283.53	-5240.03	-2488.19	-353.01	-306.45	-394.72	-707.78	-761.74	-667.69	593.08	2958.51
	-18570.6	-4506.39	-1324.74	-588.25	-378.01	-1744.80	-4627.03	-5165.91	-1862.91	515.91	-462.26	-815.58	-553.60	-361.81	-529.51	660.69	3173.60
1871-1881																	
Male	-29491.0	-5486.73	-1440.24	-1263.68	-5709.72	-8743.00	-5989.69	-2472.17	-430.84	484.62	136.74	161.06	-186.10	-447.33	-602.27	310.90	2187.41
	-29224.6	-5365.45	-1546.79	-1275.45	-5669.32	-8854.00	-6223.51	-2510.63	-237.08	720.00	290.43	69.09	-242.04	-327.64	-557.12	299.42	2205.51
	-28526.0	-5037.98	-1780.56	-1358.66	-5629.28	-9068.22	-6736.49	-2678.22	151.26	1261.37	614.11	-114.56	-304.17	-43.29	-413.81	325.08	2287.37
Female	-21279.4	-3422.93	-1613.72	-2317.16	-1700.70	-595.05	-3474.51	-5009.75	-2479.45	-445.53	-358.15	-825.02	-873.92	-897.56	-667.36	789.18	2612.19
	-21018.2	-3516.38	-1596.34	-2214.08	-1889.60	-1280.35	-3697.88	-4639.83	-2029.83	-77.54	-309.34	-902.63	-840.86	-810.96	-681.64	785.72	2683.32
	-20398.2	-3718.71	-1539.90	-2011.16	-2267.10	-2701.54	-4269.52	-3997.38	-1101.27	725.73	-209.88	-1063.07	-752.71	-584.94	-645.48	842.82	2895.89
1881-1891																	
Male	-47818.4	-6329.45	-3031.41	-2762.36	-6912.43	-11552.7	-9937.62	-5707.69	-2067.92	-151.21	-148.03	-333.20	-583.02	-675.97	-506.38	390.02	1990.91
	-47695.0	-6087.55	-3209.18	-2598.40	-6808.42	-11570.4	-10178.3	-5760.70	-1889.62	116.89	98.60	-459.00	-728.51	-552.18	-463.18	315.15	1879.82
	-47315.0	-5480.68	-3613.41	-2774.42	-6658.10	-11605.4	-10680.1	-5928.00	-1533.83	714.92	616.19	-676.19	-943.30	-277.95	-338.05	203.60	1659.72
Female	-32482.0	-5748.47	-3015.83	-2608.01	-2502.37	-1369.35	-4669.61	-6761.57	-3373.67	-720.28	-997.37	-1913.27	-1540.84	-854.37	-311.92	1051.39	3053.51
	-32215.8	-5803.26	-2977.89	-2742.49	-2745.19	-2265.84	-5012.92	-6077.48	-2748.20	-418.53	-850.84	-1897.99	-1575.36	-863.27	-382.92	1030.61	3115.76
	-31508.3	-5936.18	-2881.18	-2601.78	-3250.34	-4174.38	-5860.97	-4790.45	-1454.68	258.77	-517.71	-1812.04	-1601.35	-837.84	-444.98	1074.44	3322.35
1891-1901																	
Male	-25968.1	-4989.38	-535.34	-494.18	-4321.82	-7848.89	-6988.37	-3274.33	-186.18	1355.38	813.52	62.50	-585.17	-648.91	-499.22	334.45	1837.87
	-25977.9	-4597.92	-788.71	-784.49	-4134.44	-7739.43	-7267.75	-3393.26	-48.28	1686.14	1193.76	-122.75	-849.16	-492.85	-433.40	196.75	1597.94
	-25858.9	-3648.98	-1379.08	-1517.75	-3823.64	-7536.56	-7839.43	-3671.58	215.38	2396.58	1979.71	-419.35	-1263.71	-170.43	-264.59	-29.10	1113.77
Female	-14263.7	-3918.81	191.31	-626.71	-1489.78	794.38	-2457.58	-5388.58	-1913.40	689.99	-521.07	-1847.22	-1345.27	-577.01	-112.18	1197.69	3060.55
	-13964.4	-3932.27	249.05	-608.72	-1801.80	-418.74	-3036.74	-4359.83	-1039.89	960.78	-209.83	-1687.79	-1442.78	-682.74	-243.80	1167.15	3123.54
	-13080.2	-3993.50	380.56	-543.94	-2458.89	-3045.32	-4407.05	-2372.43	758.87	1582.29	495.84	-1241.14	-1567.52	-857.40	-401.38	1229.89	3360.89
1901-1911																	
Male	-57626.9	-6650.61	-2553.96	-1693.22	-5354.59	-10745.1	-12732.7	-9118.56	-3756.24	-510.13	-954.03	-1675.50	-1928.51	-1727.40	-483.96	565.16	1692.49
	-57773.6	-6144.27	-2873.46	-2140.99	-5102.06	-10489.9	-13034.4	-9311.11	-3649.41	-117.33	-449.60	-1924.37	-2329.43	-1525.05	-370.09	361.67	1326.19
	-57894.5	-4928.09	-3634.50	-3239.70	-4651.63	-10005.3	-13639.4	-9701.52	-3449.62	712.37	597.15	-2309.29	-2982.78	-1130.75	-121.81	9.93	580.47
Female	-39144.0	-6147.34	-1740.81	-2131.25	-3872.15	-1850.67	-5767.73	-9295.64	-4522.97	-965.38	-2412.71	-3628.56	-2398.44	-820.27	720.40	2002.37	3687.19
	-38829.9	-6126.88	-1667.55	-2158.95	-4215.79	-3304.38	-6538.20	-7825.63	-3344.73	-803.61	-2012.37	-3375.19	-2621.06	-1061.67	525.97	1955.67	3744.50
	-37768.0	-6137.65	-1513.64	-2160.20	-4949.40	-6502.89	-8338.00	-4932.49	-915.63	-382.56	-1082.91	-2668.33	-2966.09	-1512.29	272.14	2023.33	3998.60

BOOM

	Total	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
Male	-53562.5	-20827.8	-3814.76	3483.60	-4537.71	-12661.8	-8516.72	-2262.06	-1130.17	-750.09	-1778.37	-2766.25	-1892.59	-109.91	775.07	1151.89	2075.10
	-53266.7	-20284.6	-3883.59	2812.57	-4663.70	-11811.7	-8089.94	-2947.44	-1675.56	-783.17	-1999.53	-2845.02	-1727.77	-14.19	1061.93	1402.06	2182.94
	-52757.7	-19195.0	-3999.19	1465.59	-4952.92	-10186.0	-7237.48	-4179.22	-2683.63	-872.00	-2438.36	-3016.33	-1448.03	150.75	1604.75	1870.07	2359.22
Female	-40338.0	-19602.5	-3424.34	4382.20	-1501.22	-10617.5	-9265.56	-2510.57	-3.46	297.67	-772.74	-1850.25	-487.72	1533.07	266.95	293.03	2924.87
	-40658.6	-19359.3	-3362.12	4000.39	-575.41	-8512.03	-9705.77	-4496.42	-816.08	-7.83	-994.18	-1956.30	-598.95	1566.93	567.81	534.46	3056.21
	-41371.4	-18869.4	-3223.11	3244.91	1245.76	-4326.08	-10560.9	-8422.21	-2426.06	-621.84	-1476.56	-2250.44	-849.51	1658.44	1167.19	1003.48	3334.90
1871-1881																	
Male	-60375.7	-24422.9	-6779.87	2955.40	-5132.47	-14563.9	-9535.17	-3068.94	-1128.12	272.91	-669.21	-2196.26	-1402.05	881.30	1126.20	1074.06	2213.27
	-60011.6	-24217.9	-6698.62	2517.76	-5452.48	-14007.5	-8994.59	-3555.62	-1687.49	47.77	-1054.63	-1951.18	-902.12	824.63	1291.10	1392.37	2436.91
	-59337.1	-23796.8	-6496.78	1620.44	-6136.53	-12930.9	-7922.28	-4433.24	-2731.33	-392.31	-1800.24	-1521.35	13.91	710.18	1601.82	2002.57	2875.70
Female	-45681.3	-23361.0	-6371.94	2950.32	-2454.06	-12514.1	-8598.47	323.29	1729.98	577.13	-361.66	-1068.80	-214.05	1529.11	-17.29	-99.58	2269.80
	-45931.1	-23212.3	-6314.99	2684.31	-1546.20	-10061.5	-8606.38	-2143.65	333.33	158.87	-666.57	-1091.27	-109.06	1665.68	404.25	211.23	2363.18
	-46460.5	-22891.1	-6166.07	2122.98	192.92	-5161.65	-8567.74	-7031.01	-2436.62	-671.60	-1320.24	-1211.04	80.43	1961.62	1252.78	823.82	2562.09
1881-1891																	
Male	-83238.7	-22376.0	-10617.8	-1921.07	-9611.44	-21337.7	-14863.2	-3770.54	-1785.85	-911.14	-702.91	-1978.44	-684.51	2223.39	1803.16	1053.44	2241.91
	-82754.0	-22597.4	-10338.9	-2011.25	-10168.5	-21222.2	-14192.4	-3914.33	-2313.83	-1383.79	-1270.57	-1334.74	217.48	1966.73	1791.51	1442.37	2575.90
	-81832.9	-23027.1	-9732.07	-2227.61	-11324.0	-20974.9	-12865.5	-4168.11	-3310.98	-2281.64	-2359.58	-168.70	1900.04	1487.80	1768.05	2199.25	3252.18
Female	-59052.3	-20114.2	-10093.7	-2775.66	-6946.81	-15641.9	-10285.7	1098.44	2413.13	194.43	132.02	-398.16	-1327.91	1272.48	-173.43	-156.35	2751.11
	-59197.1	-20060.8	-10046.6	-2306.22	-6181.73	-13004.2	-9841.92	-1900.61	359.82	-263.18	-175.46	-258.73	100.83	1576.81	394.15	228.43	2782.23
	-59508.5	-19921.9	-9912.94	-3219.70	-4753.68	-7708.53	-8887.21	-7864.55	-3706.70	-1162.19	-853.55	-65.09	941.05	2216.82	1550.91	992.66	2846.11
1891-1901																	
Male	-54025.3	-17432.4	-5602.94	340.65	-8314.53	-17889.4	-9896.19	955.12	451.00	-2018.48	-951.86	-1810.43	-645.72	3478.37	1839.48	532.68	2439.40
	-53343.7	-18128.5	-5068.36	1184.81	-9204.85	-18370.4	-9041.36	1298.31	-10.79	-2883.77	-1860.33	-633.32	783.63	2941.29	1623.12	1034.72	2992.11
	-52012.8	-19510.2	-3941.40	1335.46	-10999.9	-19259.8	-7374.79	1932.30	-900.98	-4509.79	-3589.61	1516.62	3474.47	1956.30	1216.27	2025.00	4117.13
Female	-32343.2	-15547.3	-5407.63	-319.61	-4596.73	-11648.0	-5050.16	6062.76	3698.79	-1148.19	70.43	330.17	-497.28	950.35	-977.86	-797.73	2834.74
	-32375.9	-15569.6	-5371.29	-316.86	-3943.72	-8579.12	-3829.83	2541.45	811.33	-1811.18	-427.74	527.64	232.01	1406.08	-238.85	-317.22	2811.03
	-32453.9	-15590.4	-5270.39	-657.31	-2731.83	-2404.97	-1344.67	-4486.08	-4881.48	-3099.43	-1516.03	811.32	1670.92	2362.98	1282.60	643.91	2757.03
1901-1911																	
Male	-98601.3	-21764.8	-10433.8	-3775.59	-20528.6	-35343.1	-20424.9	-2061.12	-212.62	-1606.82	263.22	56.43	1378.18	6141.23	4732.79	1683.02	3295.19
	-97645.4	-22786.9	-9674.91	-3040.63	-21713.3	-36424.5	-19365.4	-1147.09	-622.21	-2820.16	-854.74	1777.82	3356.53	5240.43	4145.07	2268.62	4015.83
	-95710.5	-24823.7	-8094.22	-1609.66	-24070.6	-38457.3	-17320.3	530.68	-1433.89	-5088.99	-2977.17	4930.86	7104.41	3606.07	3047.48	3440.81	5504.98
Female	-75417.8	-19513.2	-10491.7	-5331.68	-12719.7	-23142.5	-12731.1	2928.61	1046.09	-3957.19	-504.28	2218.41	129.19	566.79	825.80	1026.62	4232.08
	-75207.6	-19559.2	-10446.1	-5248.29	-12327.9	-19874.8	-10857.8	-1290.64	-2762.98	-4605.41	-953.32	2650.05	1330.23	1261.05	1740.19	1604.73	4132.55
	-74790.9	-19653.0	-10344.7	-5088.67	-11600.5	-13291.4	-7116.07	-9739.49	-10232.0	-5836.75	-1992.81	3356.77	3707.48	2720.15	3645.07	2767.17	3907.75

APPENDIX XXIV

DIAGRAMS TO SHOW EMIGRATION LOSSES BY AGE-BAND OF DEPARTURE, DECADE, POPULATION CATEGORY AND SEX.

KEY

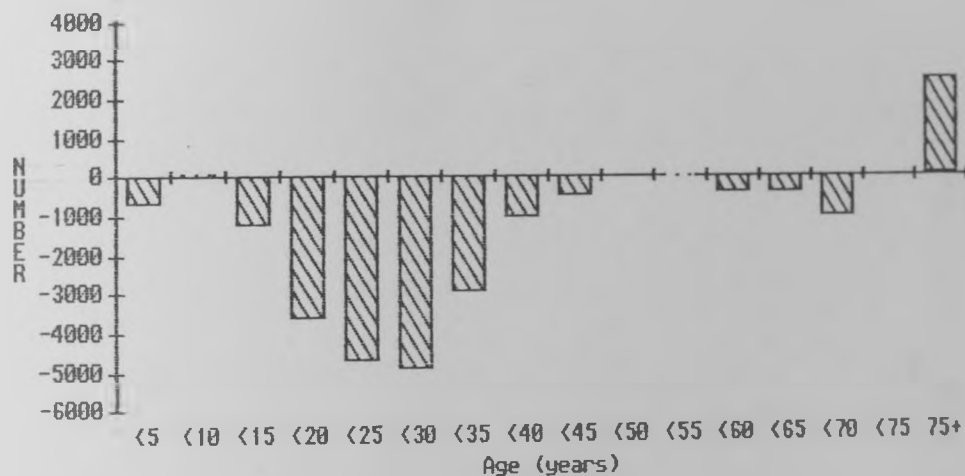


Volume lost in each age-band (refer to appendix XXIII for tabulation of variability in individual age-bands when standard errors are applied).

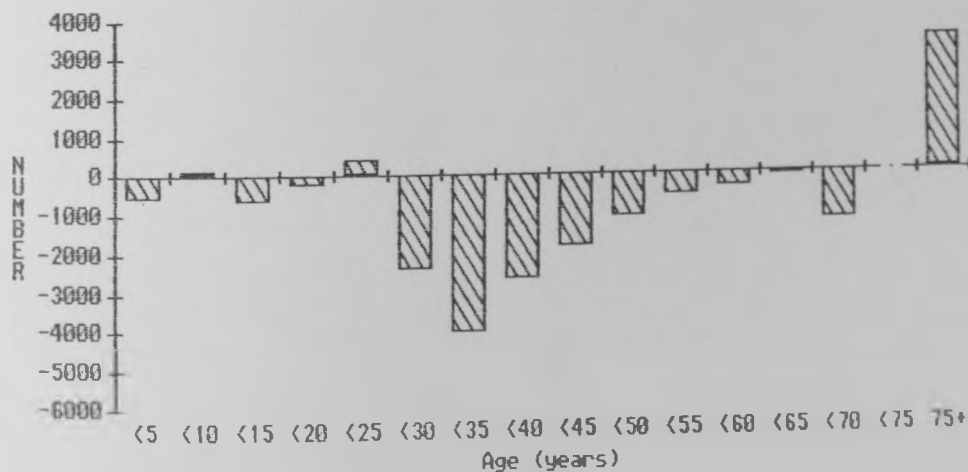
The scale used on the vertical axis is consistent within each population category, but differs between categories.

EMIGRANTS FROM "DECLINE (NORTH)" CATEGORY COUNTIES 1861-1871

MALE

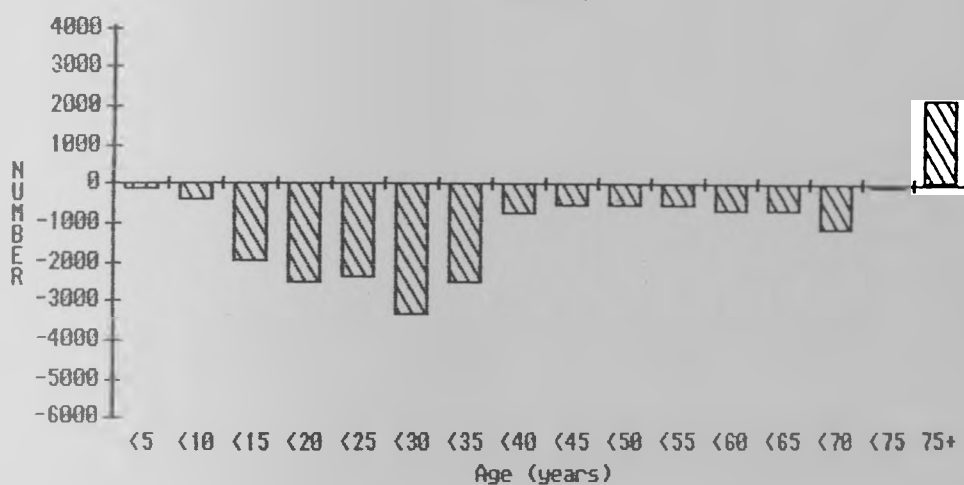


FEMALE

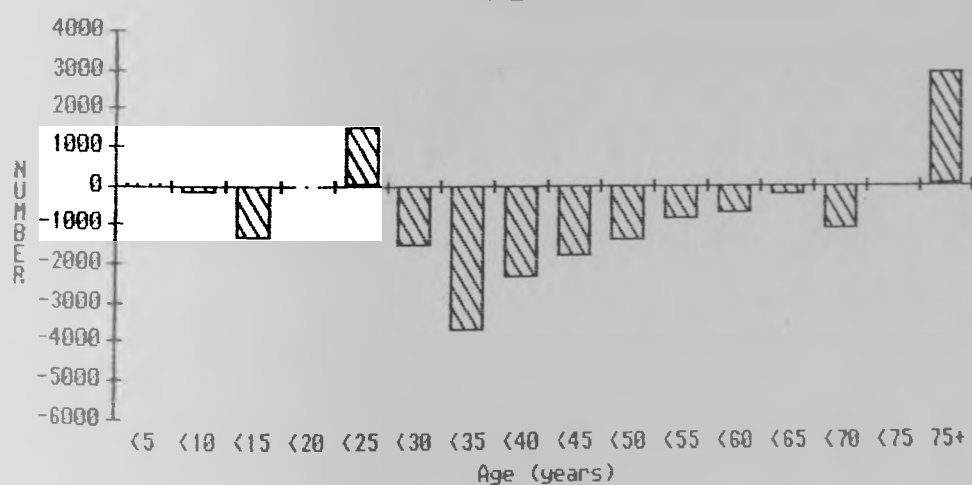


EMIGRANTS FROM "DECLINE (NORTH)" CATEGORY COUNTIES 1871-1881

MALE

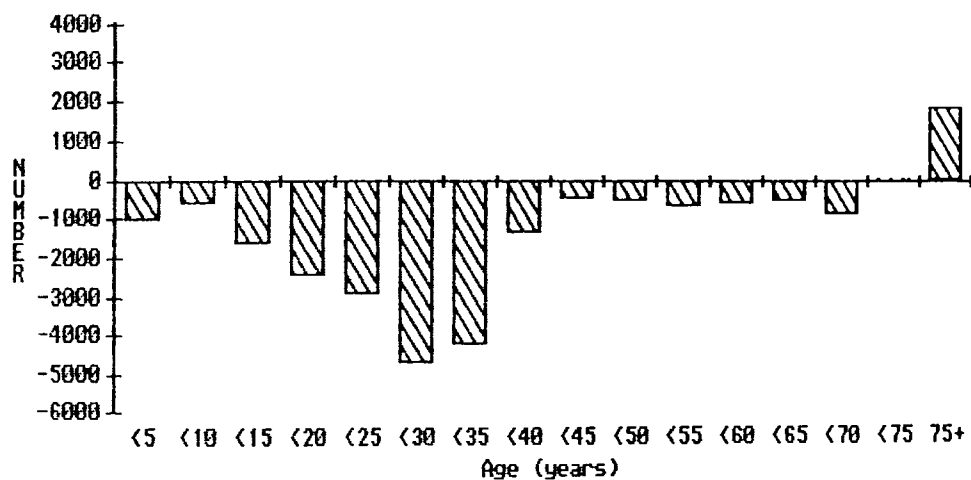


FEMALE

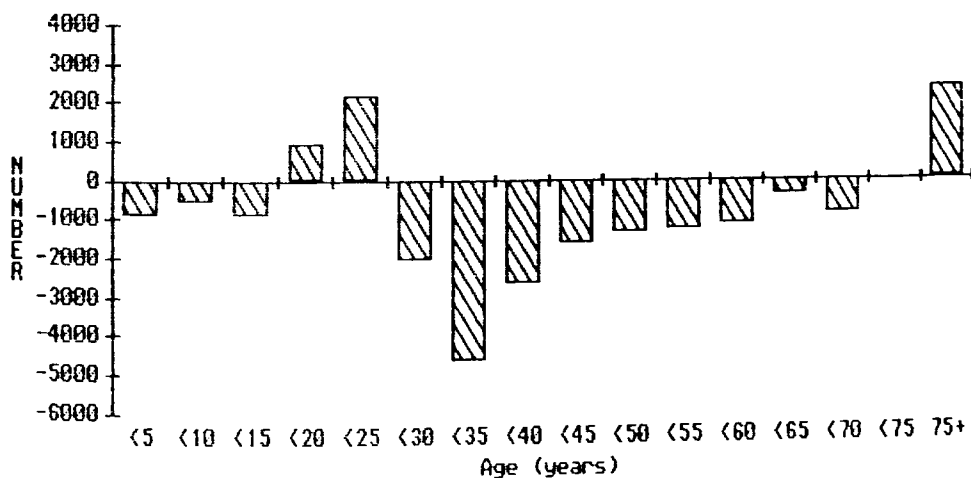


EMIGRANTS FROM "DECLINE (NORTH)" CATEGORY COUNTIES 1881-1891

MALE

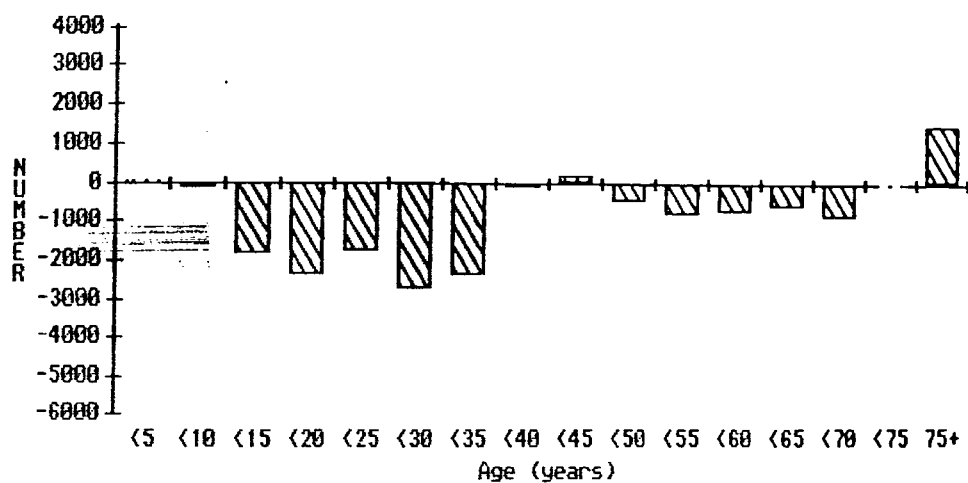


FEMALE

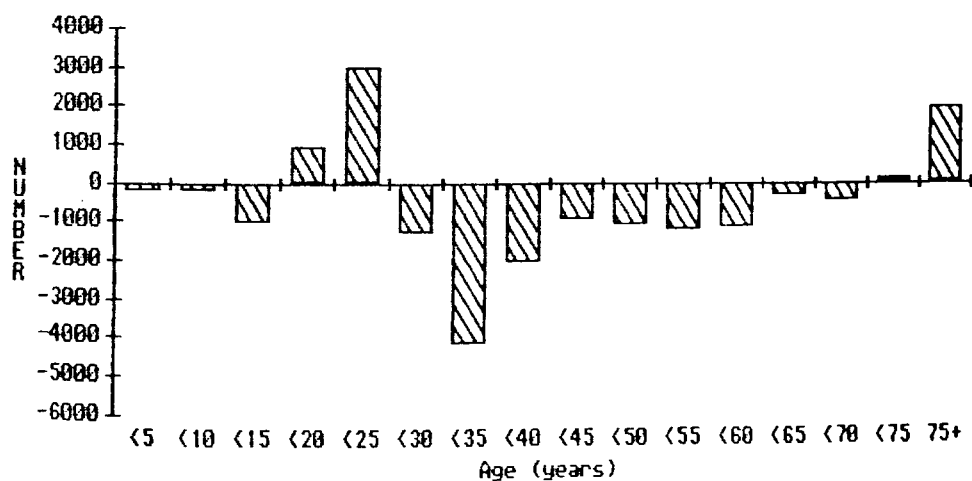


EMIGRANTS FROM "DECLINE (NORTH)" CATEGORY COUNTIES 1891-1901

MALE

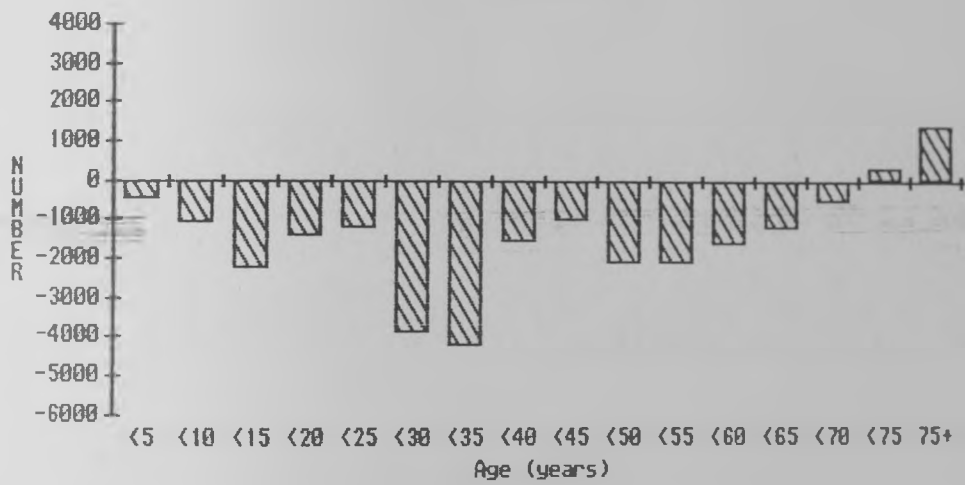


FEMALE

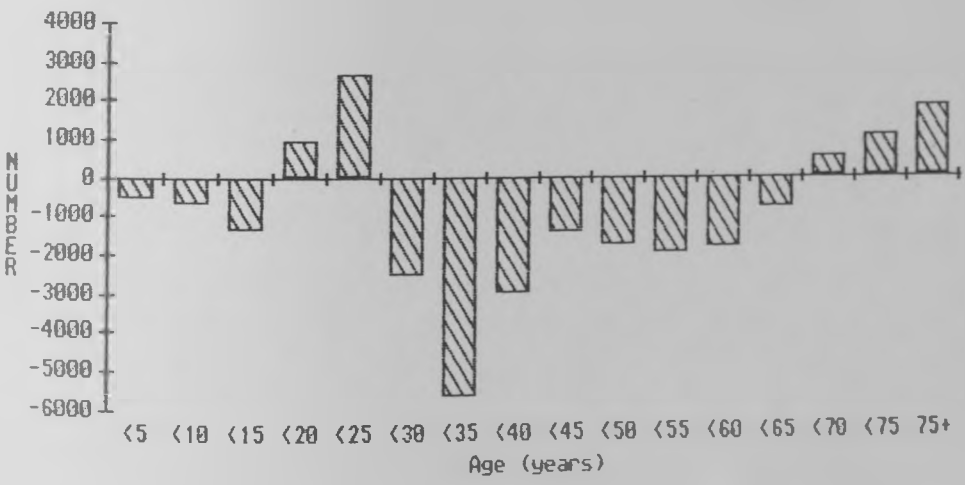


EMIGRANTS FROM "DECLINE (NORTH)" CATEGORY
COUNTIES 1901-1911

MALE

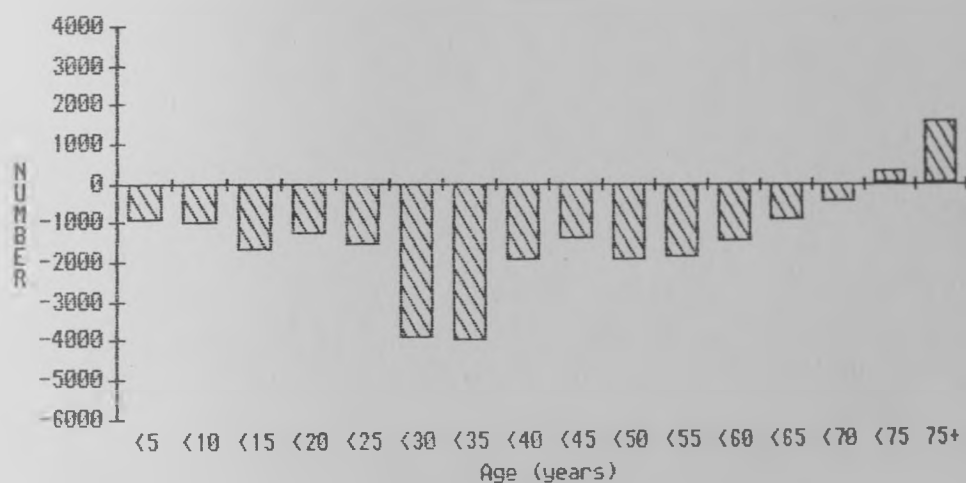


FEMALE

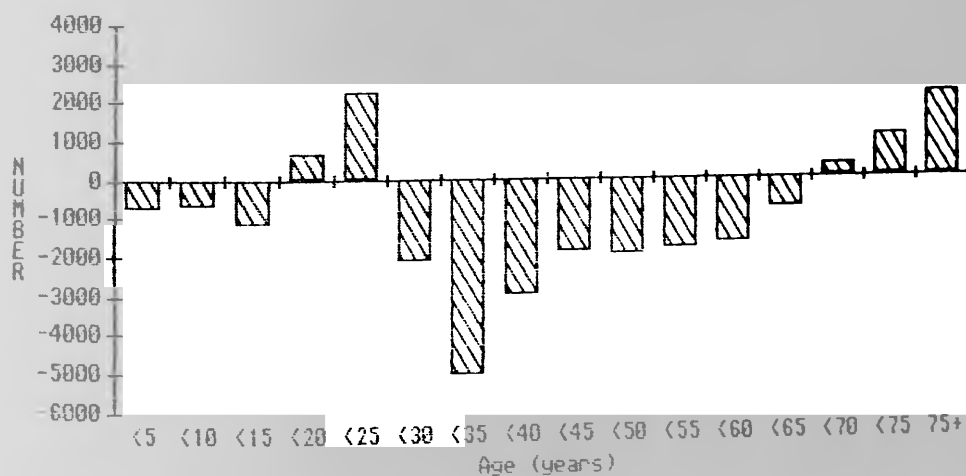


EMIGRANTS FROM "DECLINE (NORTH)" CATEGORY COUNTIES (1891 migrant age-structure) 1901-1911

MALE

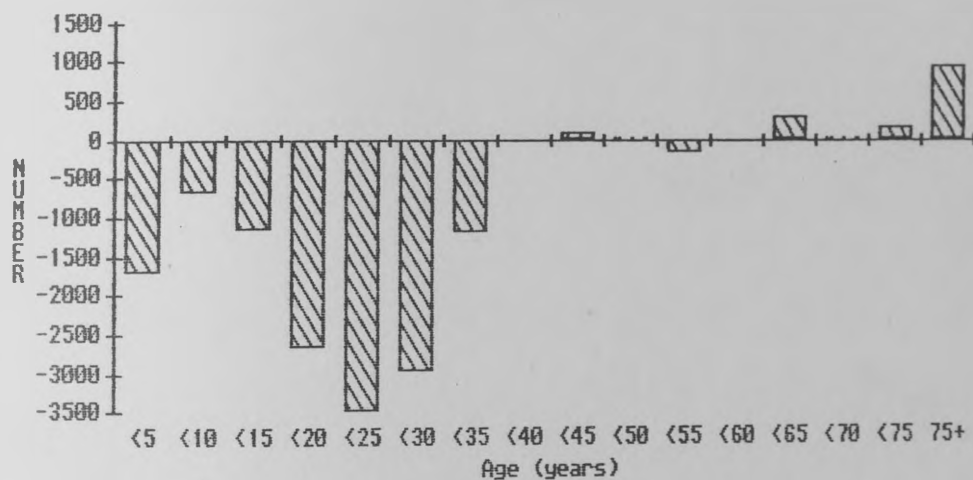


FEMALE

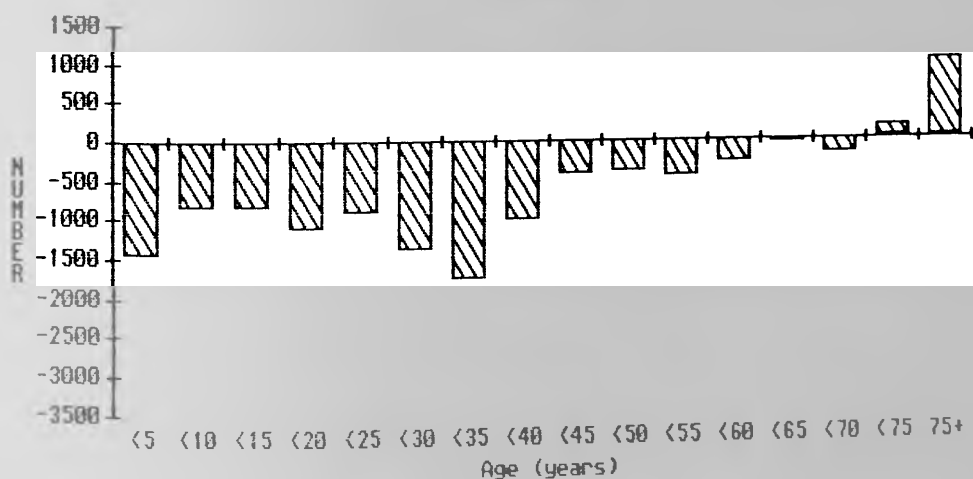


EMIGRANTS FROM "DECLINE (SOUTH)" CATEGORY COUNTIES 1861-1871

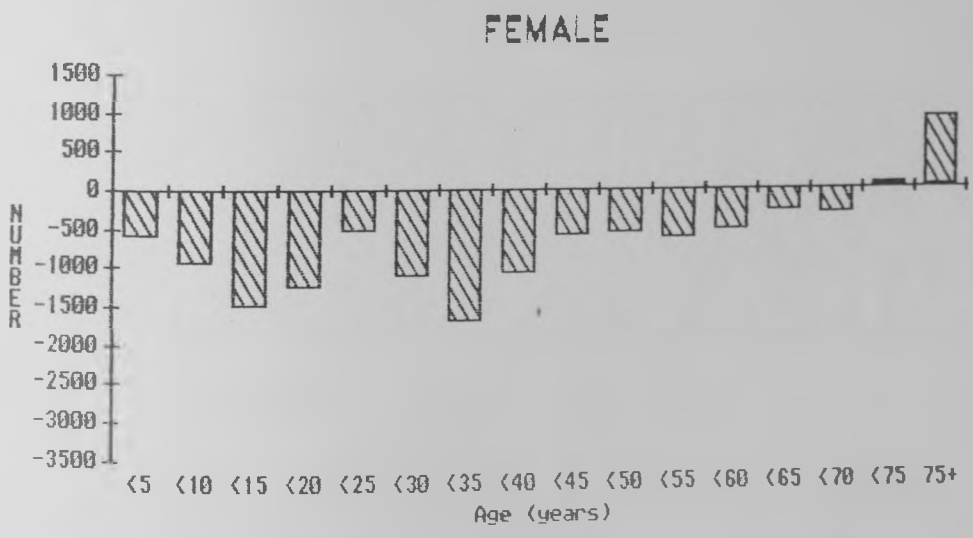
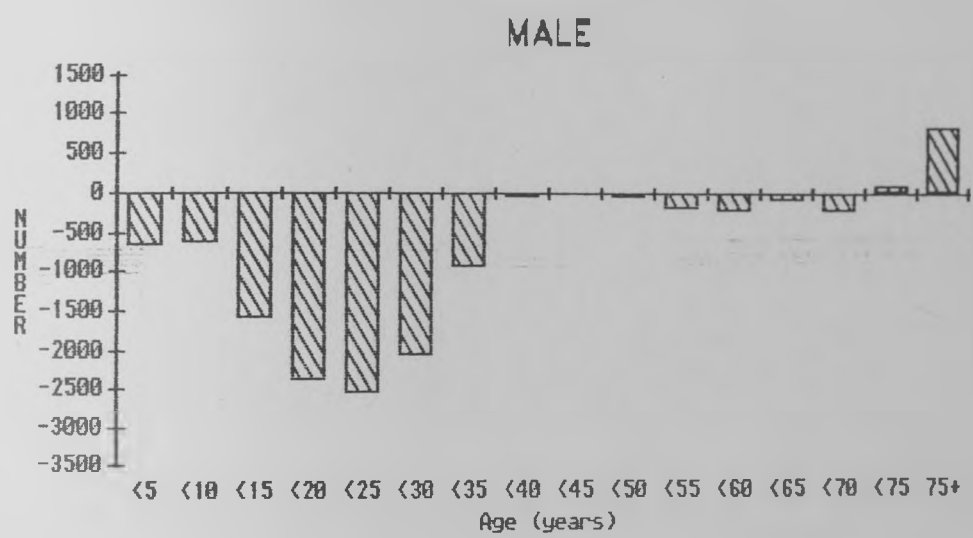
MALE



FEMALE

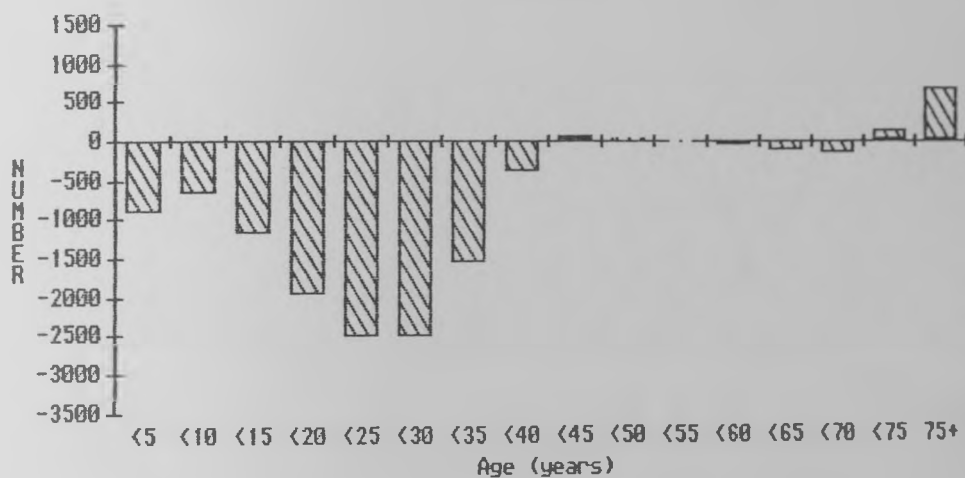


EMIGRANTS FROM "DECLINE (SOUTH)" CATEGORY
COUNTIES 1871-1881

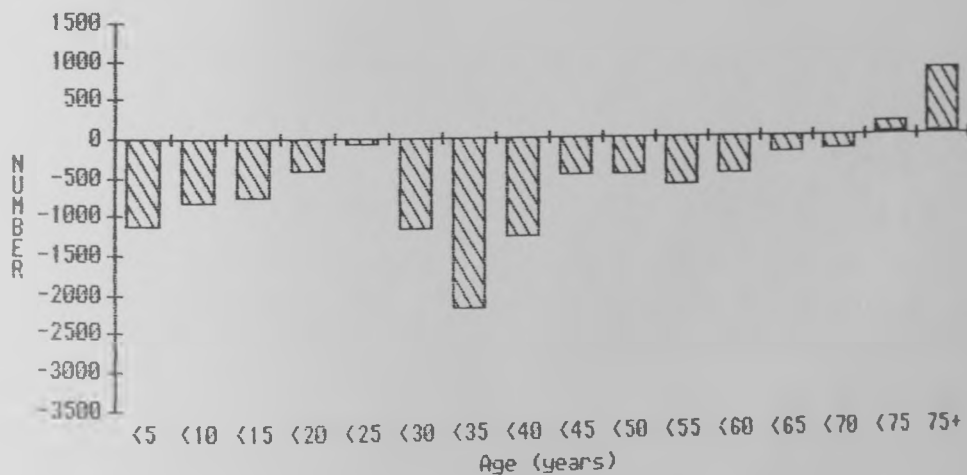


EMIGRANTS FROM "DECLINE (SOUTH)" CATEGORY COUNTIES 1881-1891

MALE

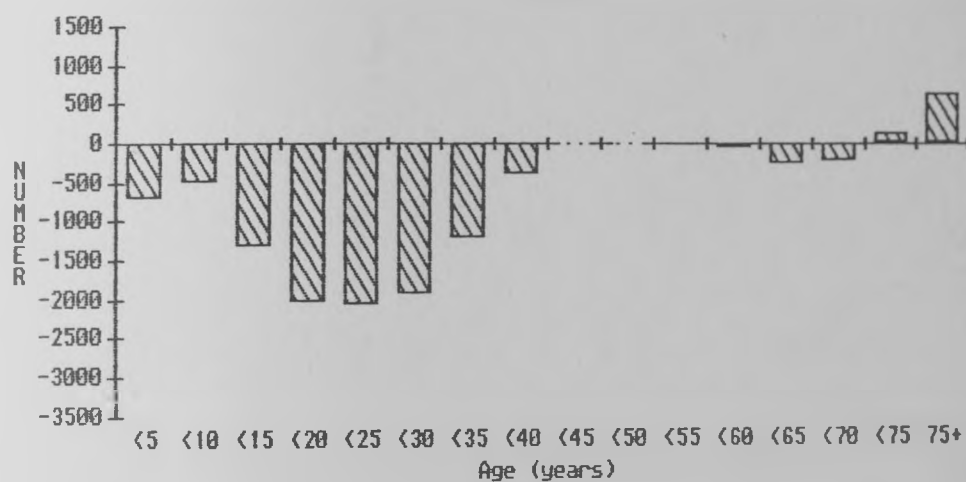


FEMALE

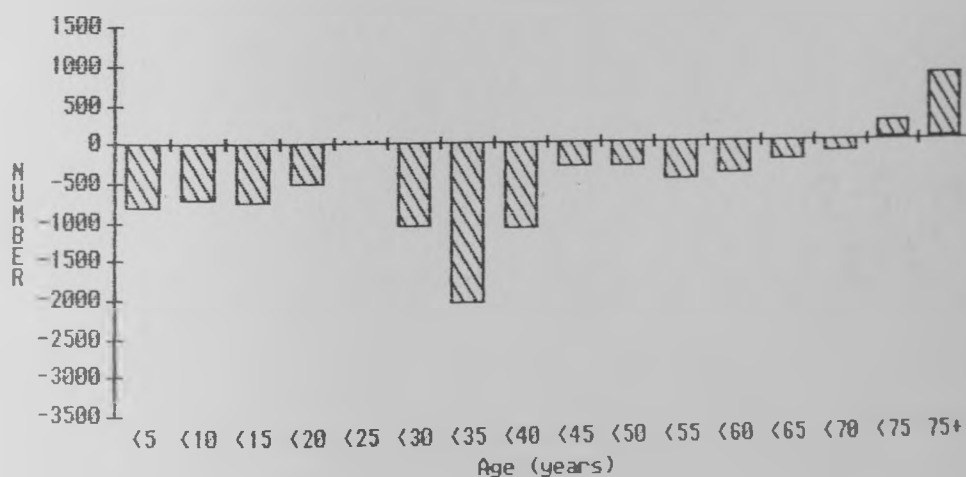


EMIGRANTS FROM "DECLINE (SOUTH)" CATEGORY COUNTIES 1891-1901

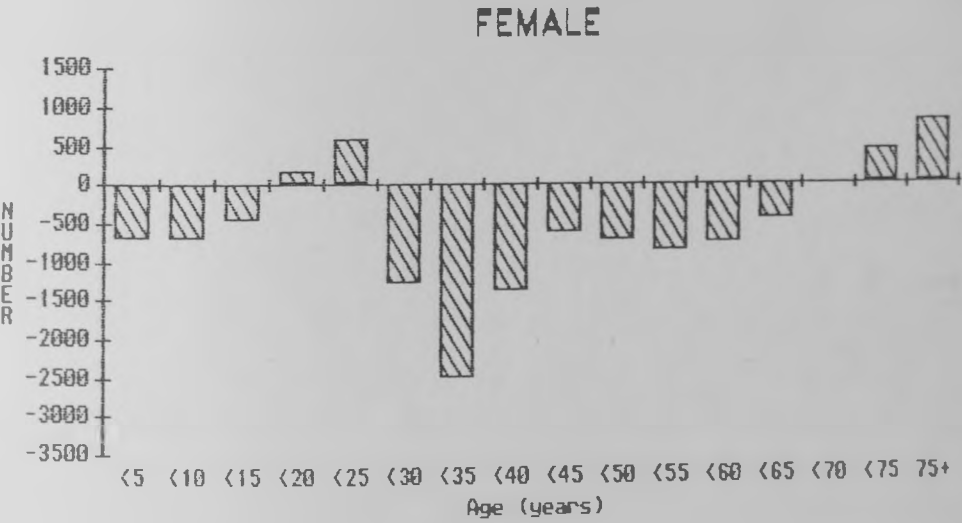
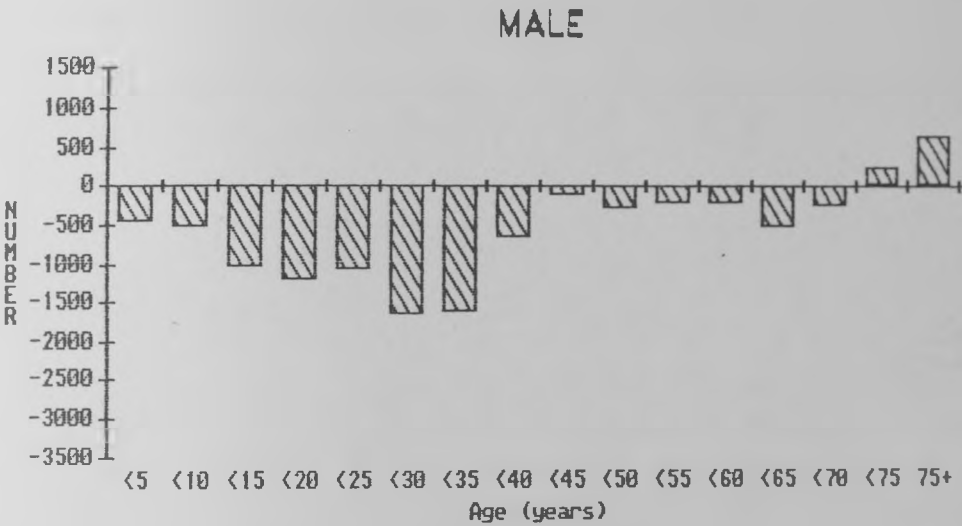
MALE



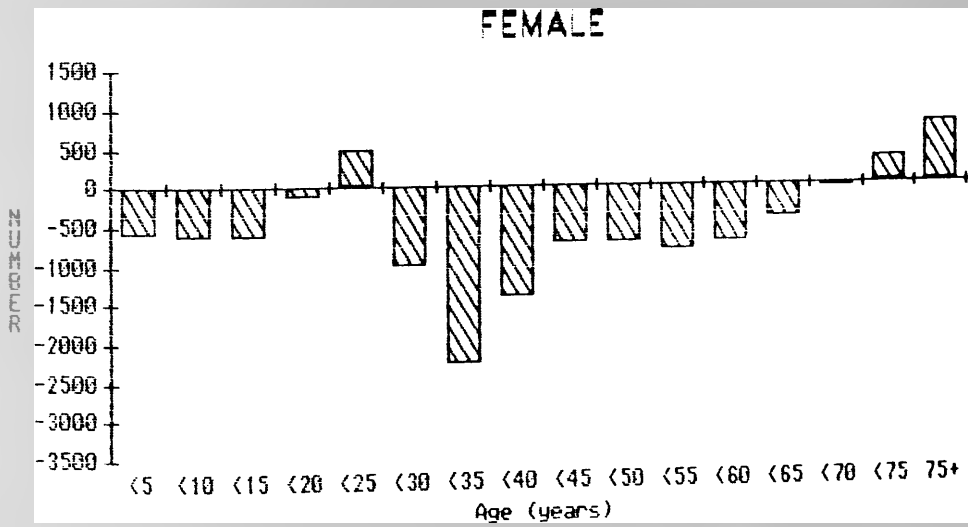
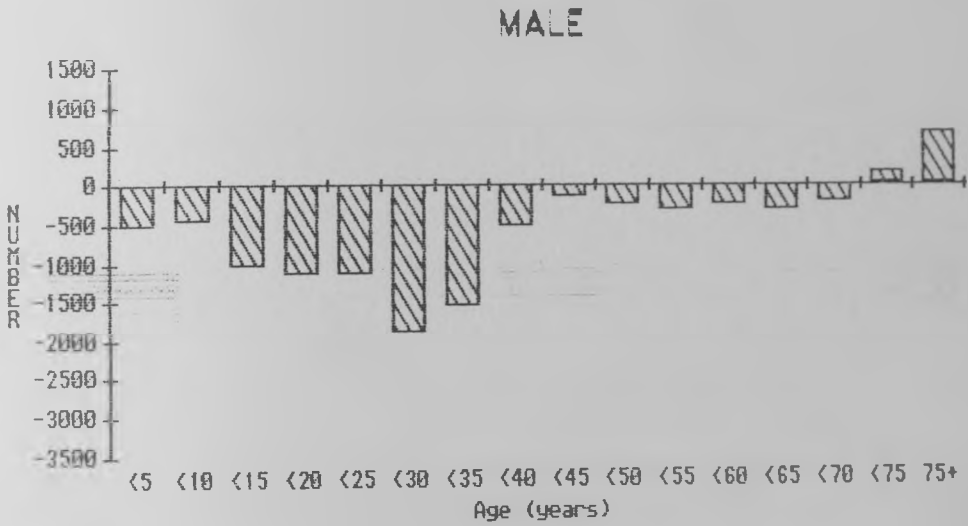
FEMALE



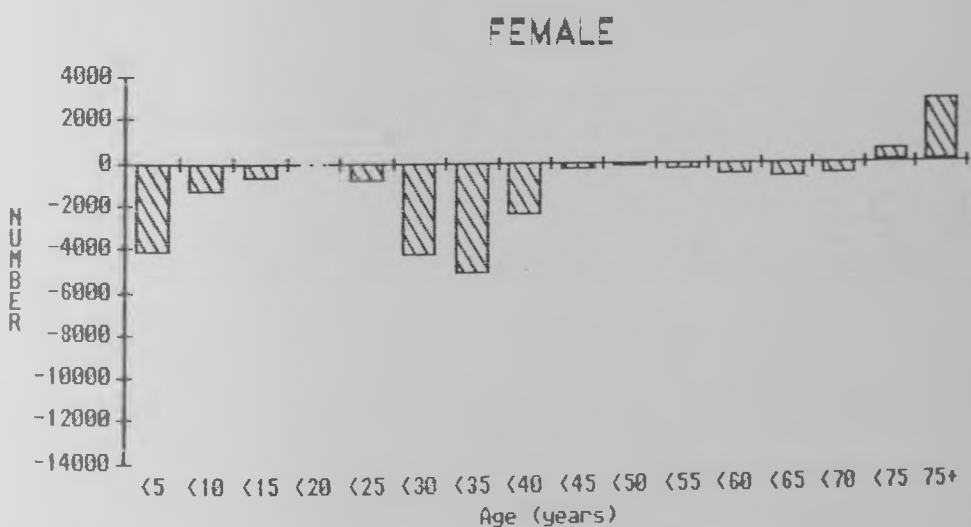
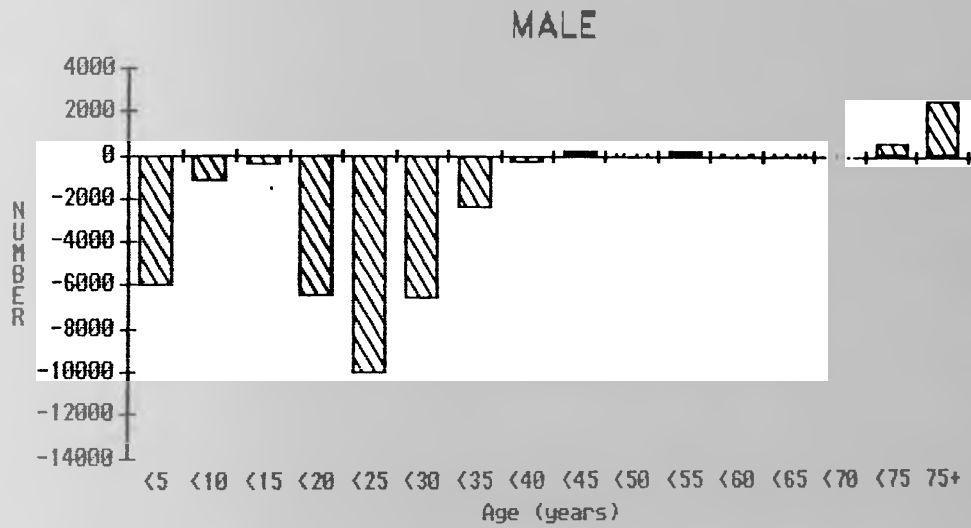
EMIGRANTS FROM "DECLINE (SOUTH)" CATEGORY
COUNTIES 1901-1911



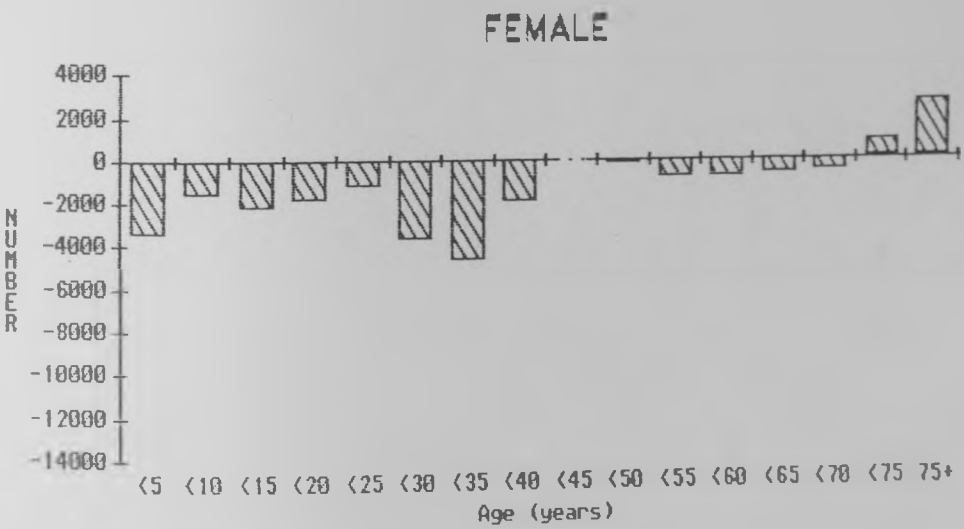
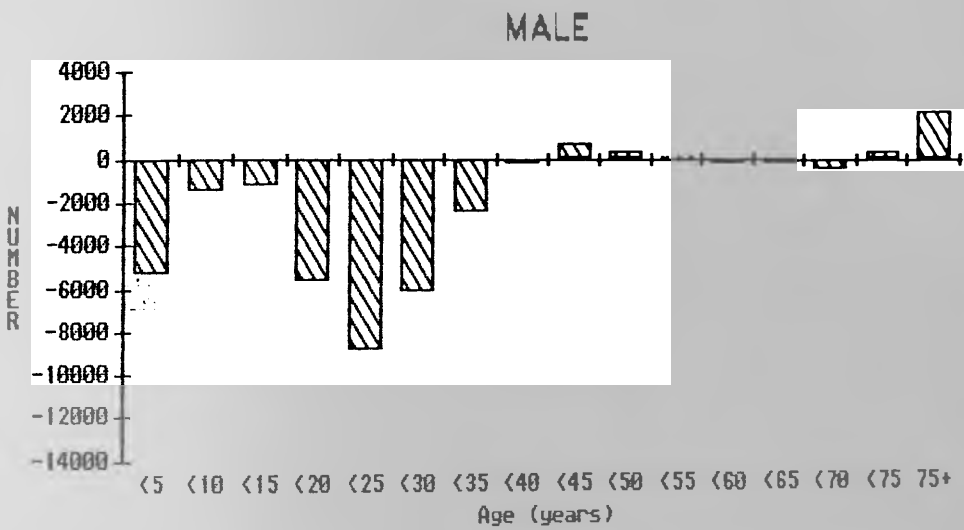
EMIGRANTS FROM "DECLINE (SOUTH)" CATEGORY
COUNTIES (1981 migrant age-structure) 1901-
1911



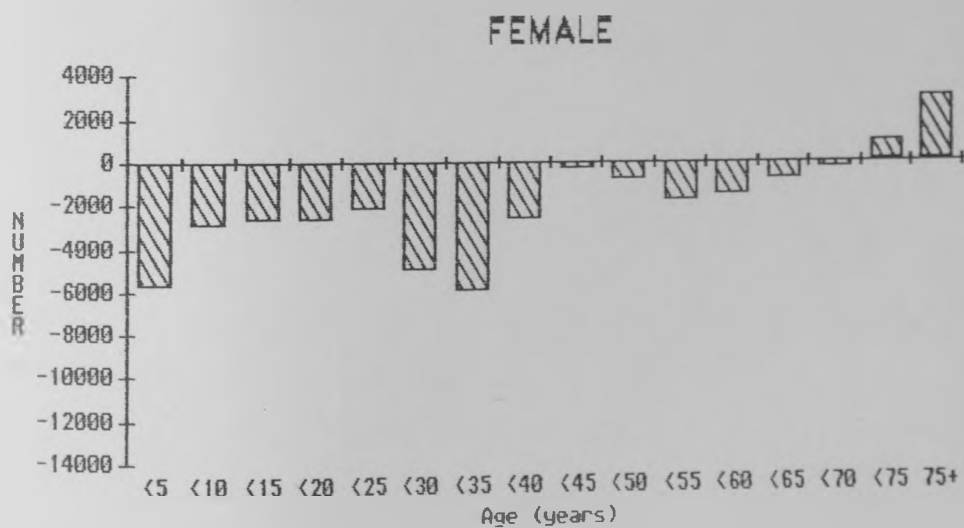
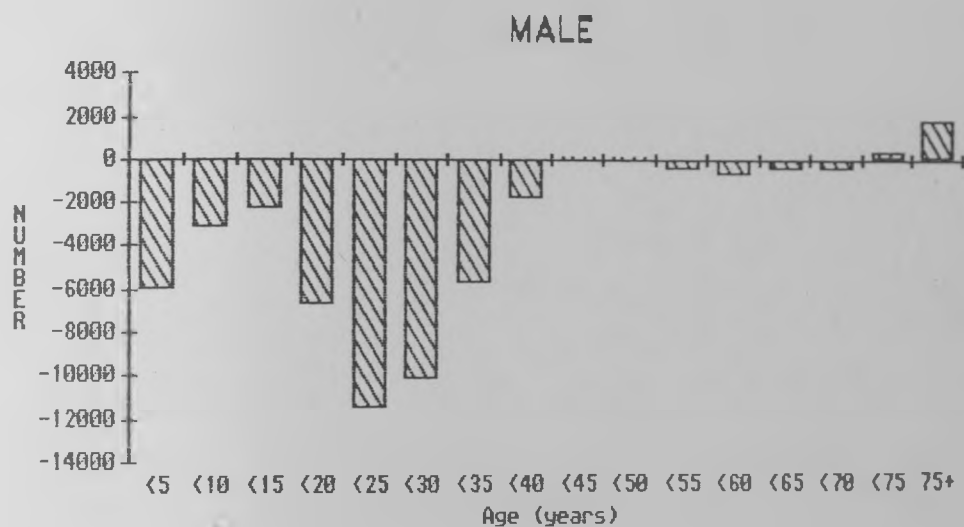
EMIGRANTS FROM "GROWTH" CATEGORY COUNTIES
1861-1871



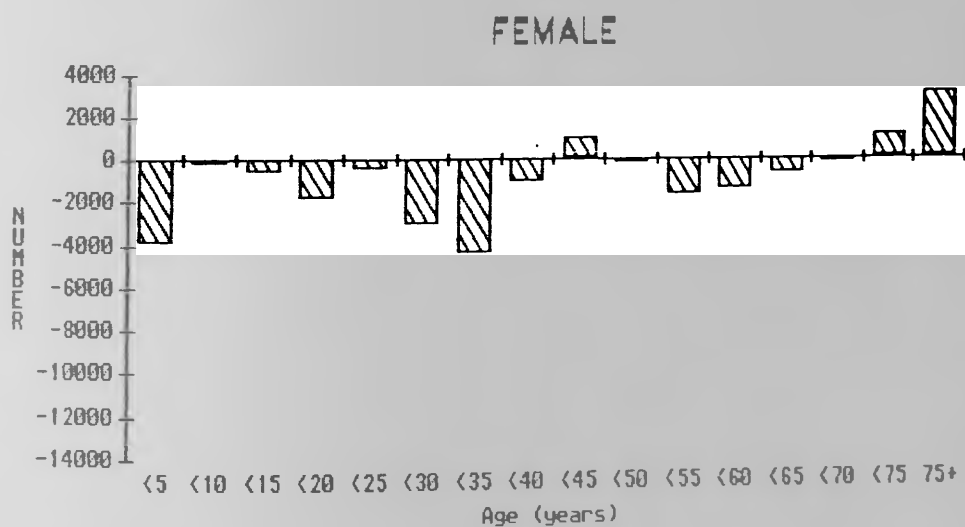
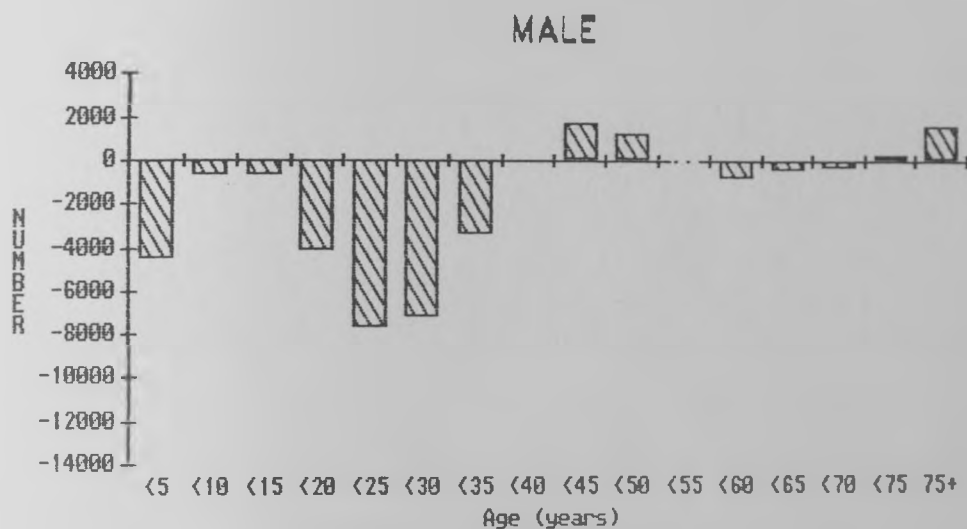
EMIGRANTS FROM "GROWTH" CATEGORY COUNTIES
1871-1881



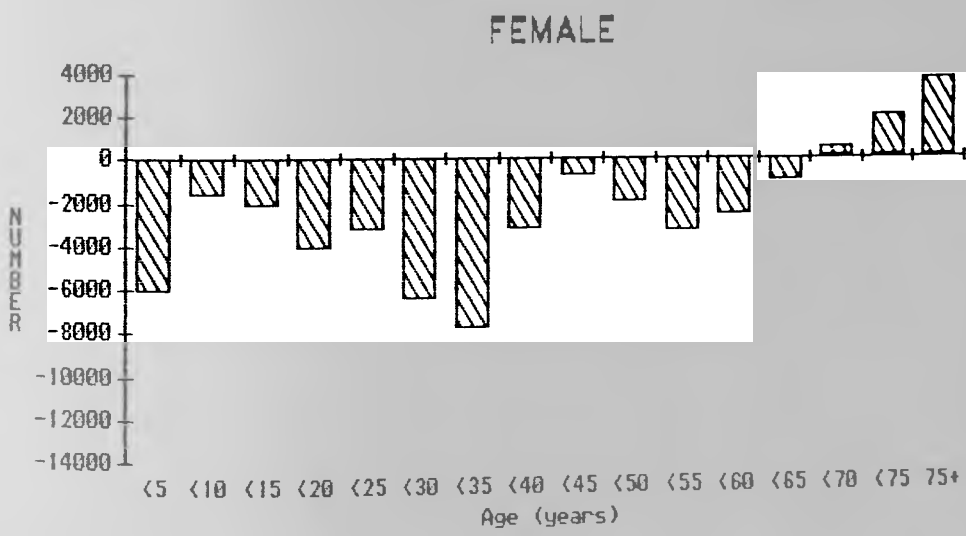
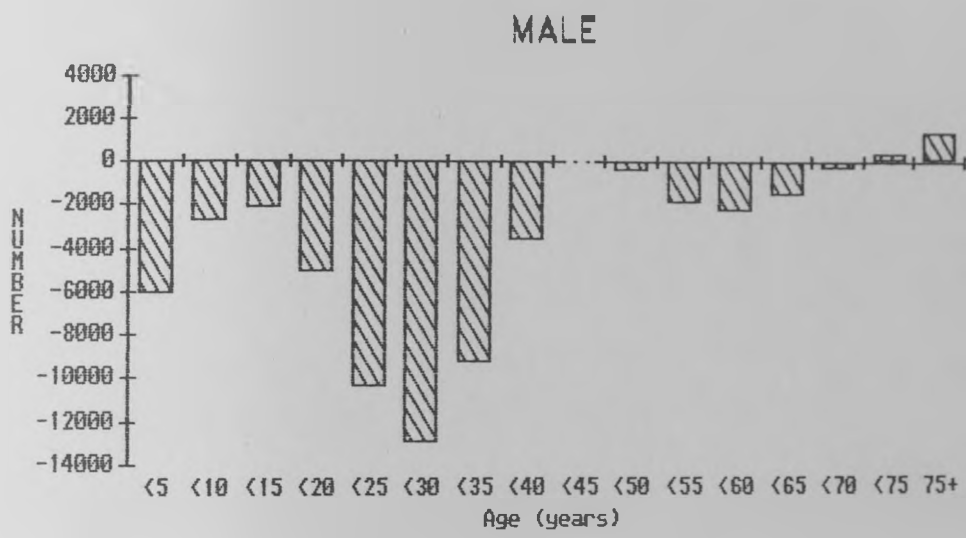
EMIGRANTS FROM "GROWTH" CATEGORY COUNTIES 1881-1891



EMIGRANTS FROM "GROWTH" CATEGORY COUNTIES 1891-1901

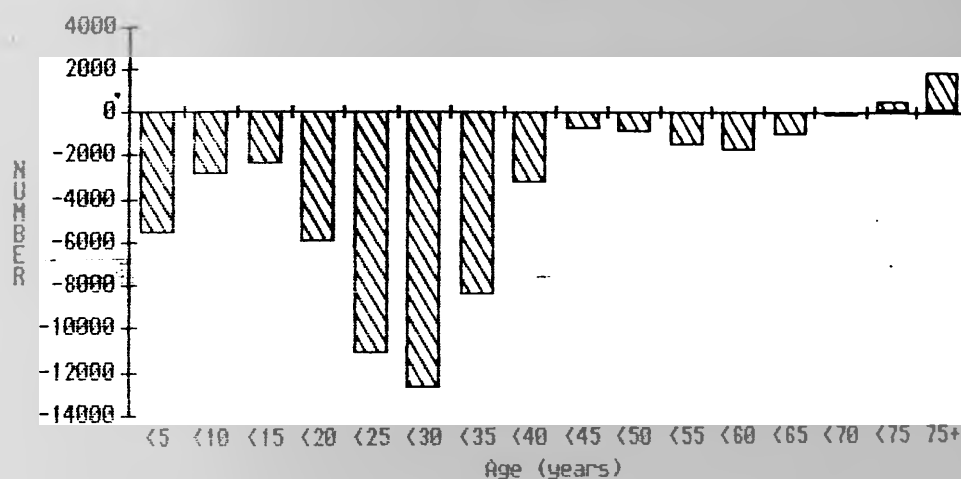


EMIGRANTS FROM "GROWTH" CATEGORY COUNTIES 1901-1911

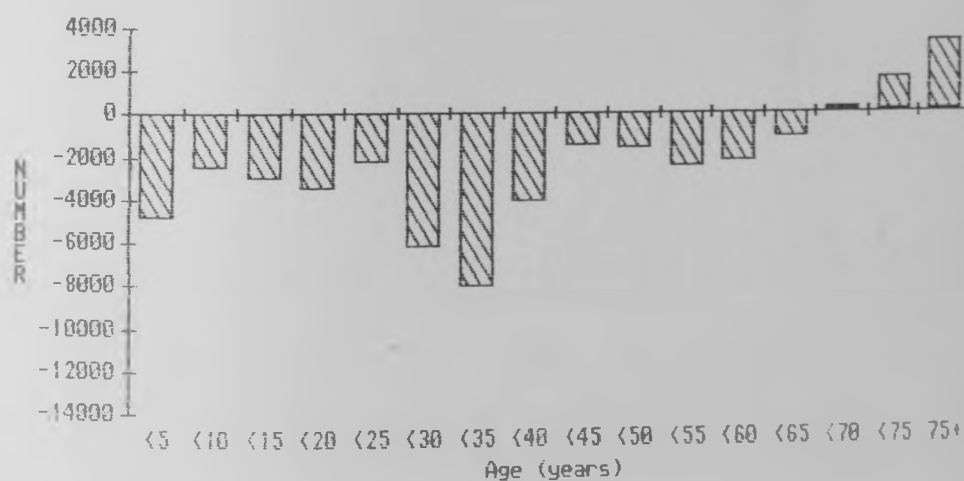


EMIGRANTS FROM "GROWTH" CATEGORY COUNTIES (1891 migrant age-structure) 1901-1911

MALE

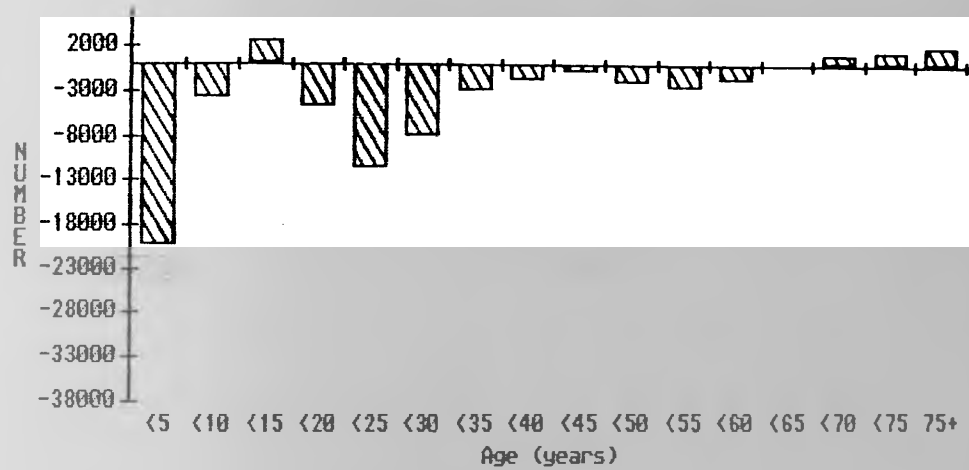


FEMALE

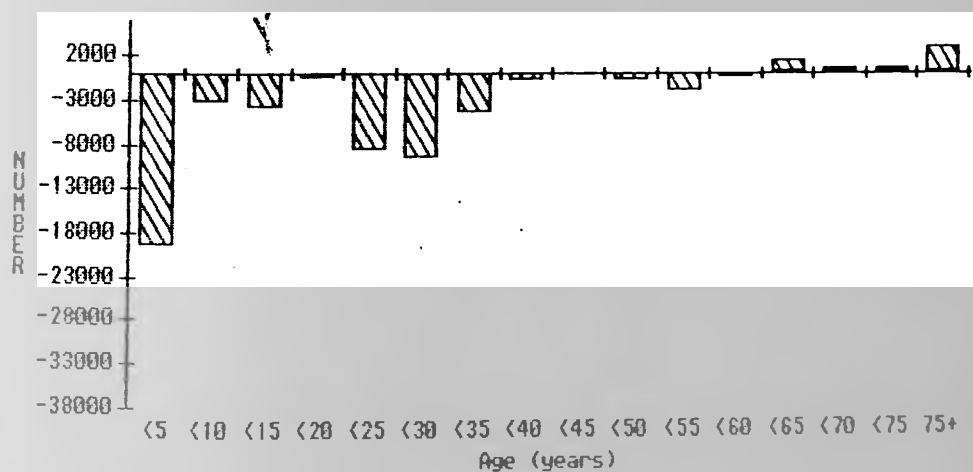


EMIGRANTS FROM "BOOM" CATEGORY COUNTIES
1861-1871

MALE

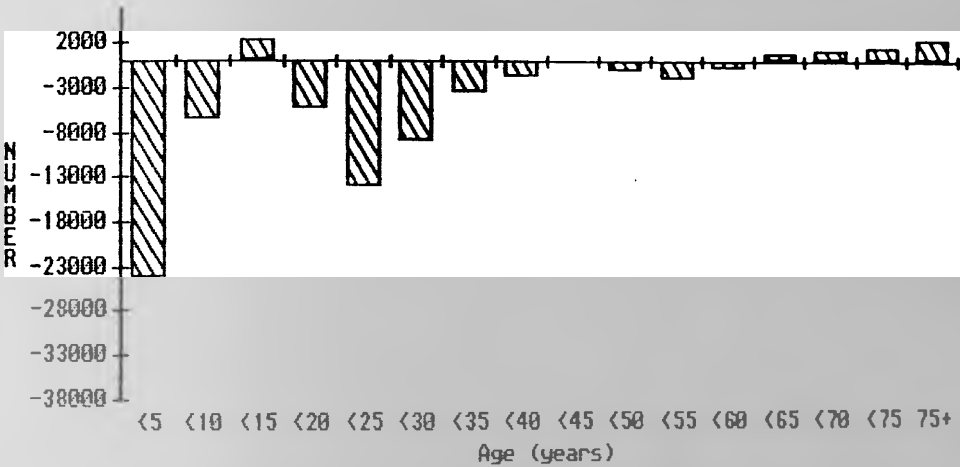


FEMALE

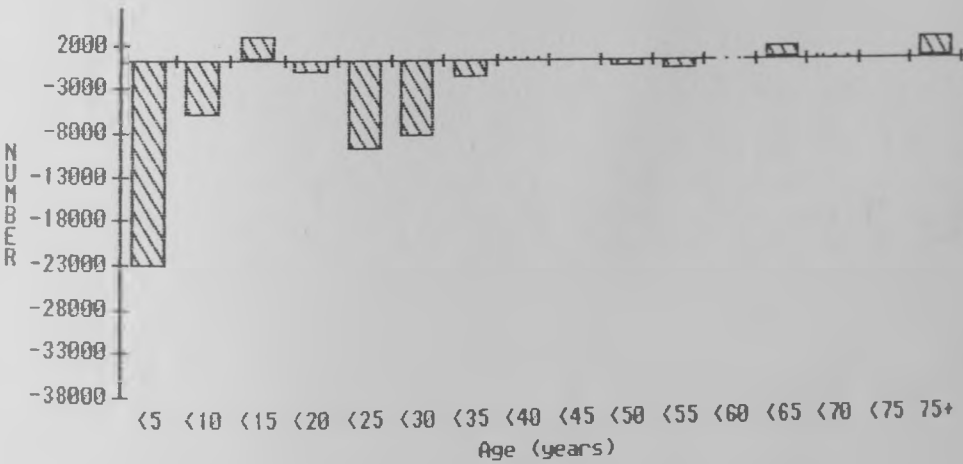


EMIGRANTS FROM "BOOM" CATEGORY COUNTIES 1871-1881

MALE

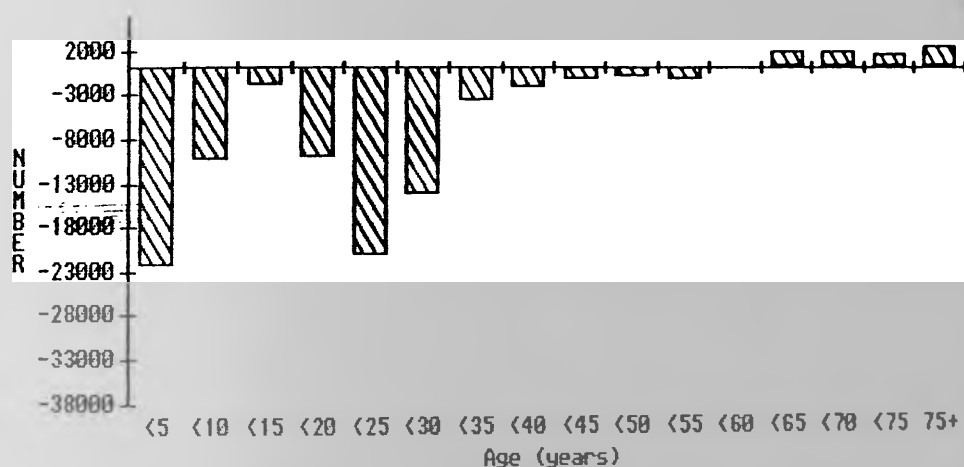


FEMALE

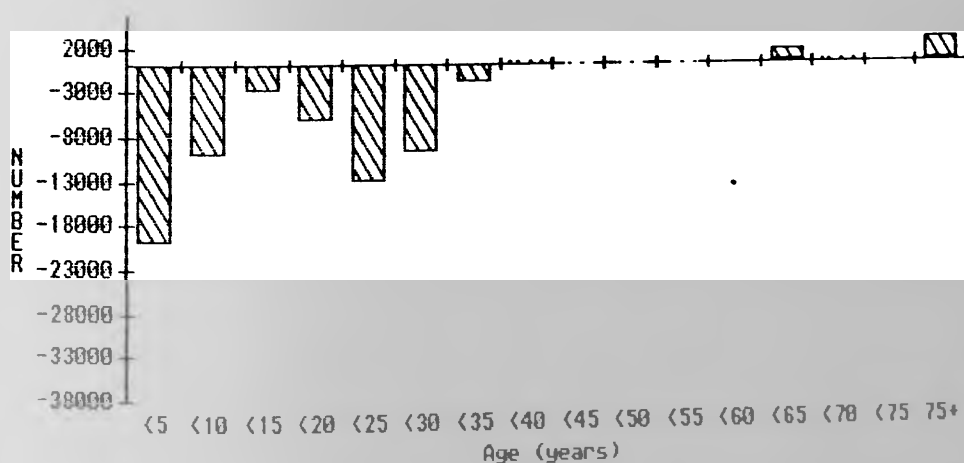


EMIGRANTS FROM "BOOM" CATEGORY COUNTIES 1881-1891

MALE

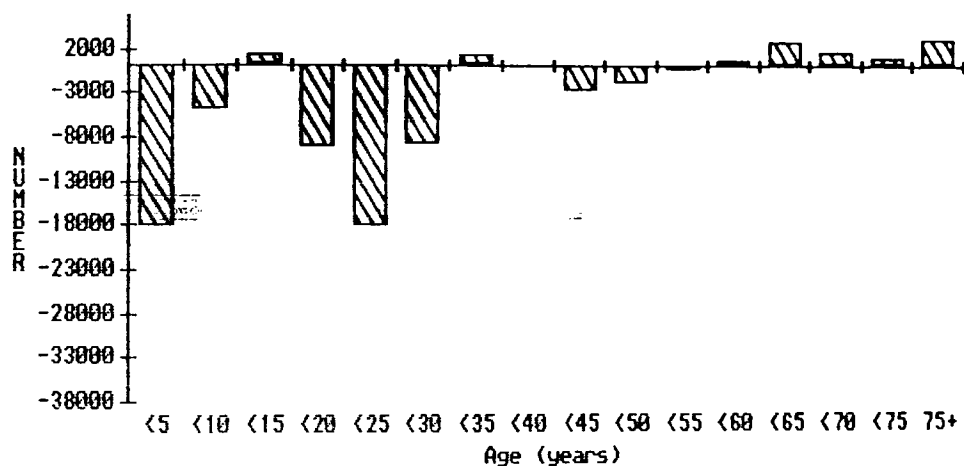


FEMALE

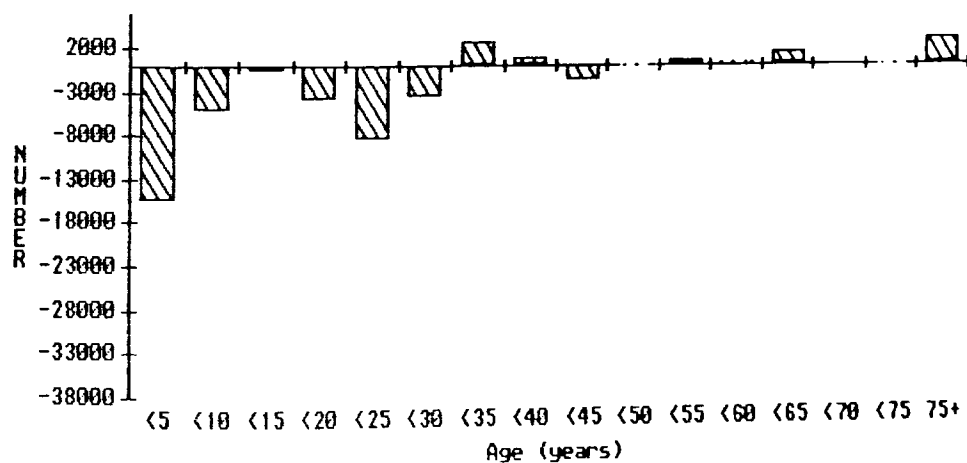


EMIGRANTS FROM "BOOM" CATEGORY COUNTIES 1891-1901

MALE

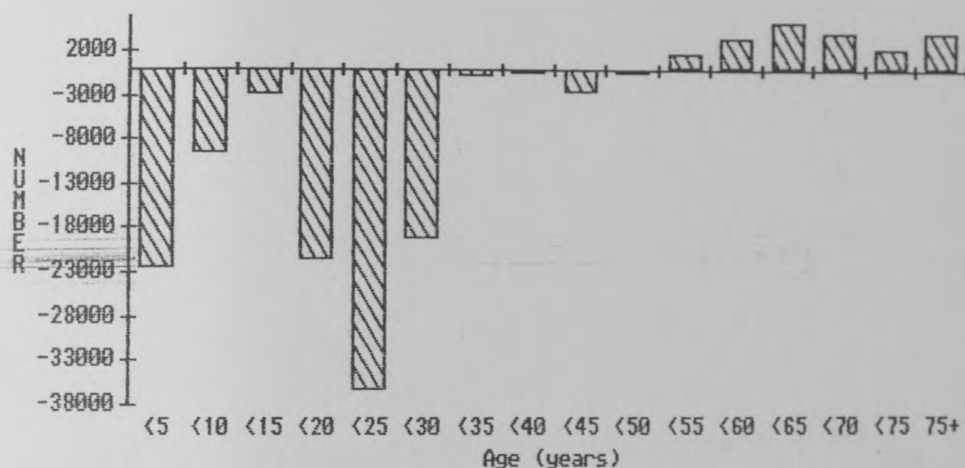


FEMALE

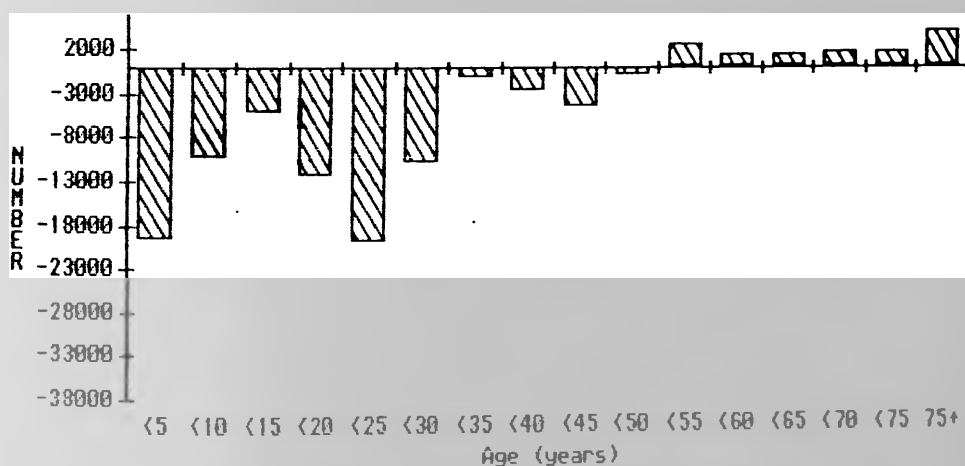


EMIGRANTS FROM "BOOM" CATEGORY COUNTIES 1901-1911

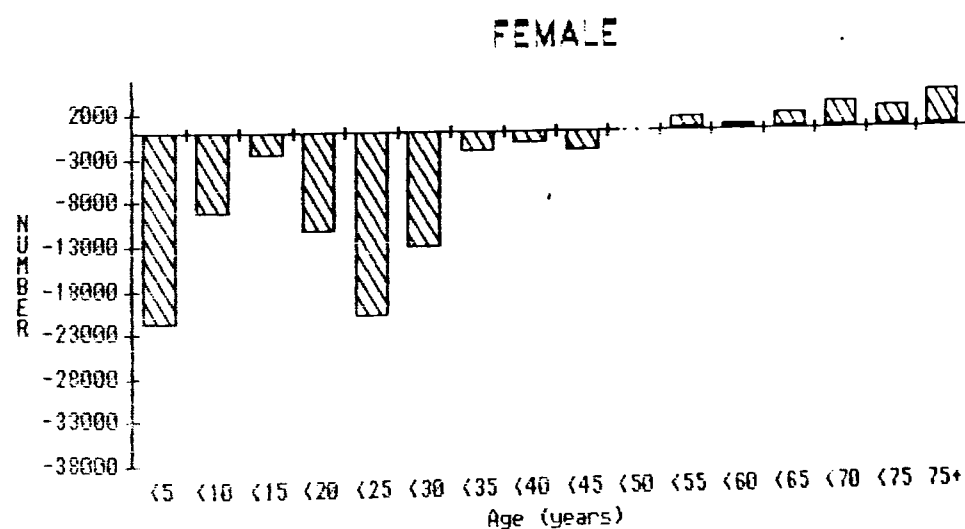
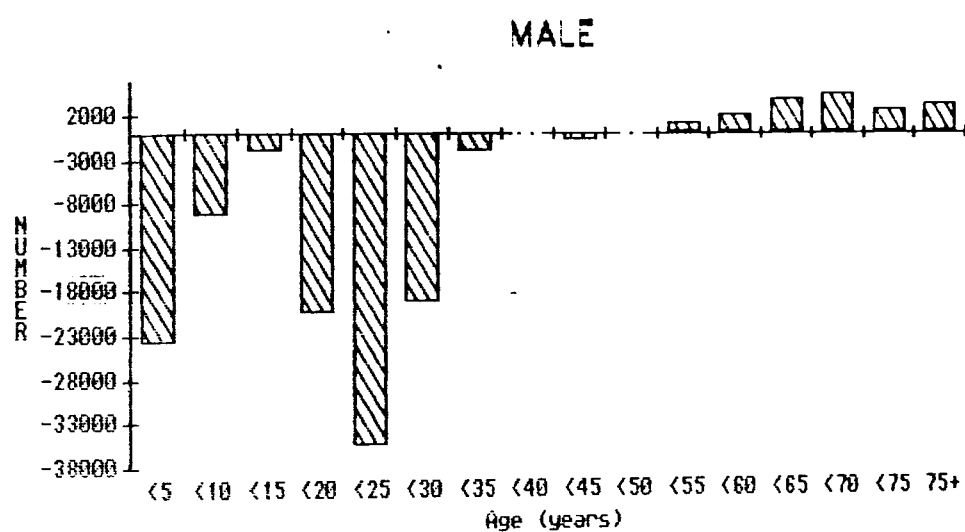
MALE



FEMALE



EMIGRANTS FROM "BOOM" CATEGORY COUNTIES (1891 migrant age-structure) 1901-1911





APPENDIX XXV

EMIGRANTS BY AGE-BAND OF DEPARTURE, COUNTY-OF-BIRTH,
DECADE AND SEX: ESTIMATES SHOWN WITH TWO STANDARD ERRORS
ADDED OR DEDUCTED.

KEY

Three estimates are provided for each calculation.

The top estimate has been calculated with two standard errors added to every age-band in the migrant age-structure according to population category.

The middle estimate is the original measurement with the correct application of the migrant age-structure.

The bottom estimate has been calculated with two standard errors deducted from every age-band in the migrant age-structure according to population category.

ABERDEEN

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-7423.21	-1195.31	-119.86	-39.46	-1527.36	-2749.99	-1986.89	-647.95	-41.35	55.28	39.05	6.09	-18.09	-20.12	-52.88	204.48	671.14
	-7376.06	-1192.95	-125.31	-35.50	-1526.02	-2764.03	-2015.05	-658.32	-19.75	83.08	48.86	-3.51	-14.83	-2.87	-45.25	209.92	685.49
	-7259.84	-1184.61	-136.16	-29.47	-1523.98	-2790.09	-2080.02	-693.06	23.69	148.50	69.70	-25.86	-4.31	39.52	-22.01	226.7	721.55
FEMALE	-3579.09	-776.03	-86.70	-86.06	-256.84	-534.49	-1005.06	-973.08	-453.81	-166.90	-58.22	2.28	-111.13	-1.00	-40.65	168.69	799.91
	-3553.78	-785.55	-88.10	-74.17	-269.54	-577.15	-1016.01	-968.32	-425.13	-124.26	-62.27	-14.45	-103.02	14.38	-37.08	170.08	806.79
	-3497.38	-804.84	-89.28	-51.58	-294.36	-662.37	-1045.05	-968.05	-365.13	-33.11	-73.37	-51.78	-85.42	50.67	-24.67	176.81	824.16
1871-1881																	
MALE	-8154.94	-1077.62	-530.16	-454.56	-1352.03	-2494.76	-2016.28	-803.68	-144.15	46.83	14.62	55.52	-8.71	3.83	-64.93	100.97	570.16
	-8121.94	-1064.72	-540.16	-458.11	-1348.99	-2507.18	-2044.75	-808.66	-120.71	76.70	34.04	44.60	-14.17	18.70	-60.24	99.48	572.21
	-8036.74	-1030.47	-561.46	-471.33	-1348.23	-2531.93	-2107.43	-829.61	-73.89	145.41	74.69	22.56	-18.43	53.88	-44.46	102.59	581.37
FEMALE	-5813.74	-711.52	-471.29	-596.59	-501.97	-529.71	-1181.85	-1291.88	-669.11	-297.46	-98.99	-94.23	-105.83	-58.91	-117.80	196.60	716.79
	-5788.56	-720.09	-470.14	-586.88	-525.89	-604.21	-1204.40	-1252.95	-622.49	-257.59	-90.33	-100.24	-101.83	-50.62	-120.50	195.45	724.15
	-5727.58	-738.43	-465.11	-568.27	-575.20	-756.69	-1259.86	-1184.83	-525.59	-170.96	-74.11	-113.41	-91.70	-28.84	-118.69	199.43	744.69
1881-1891																	
MALE	-13594.9	-1581.61	-888.94	-527.24	-1946.38	-3724.93	-3297.88	-1716.48	-496.57	-31.31	-11.39	-27.10	-82.76	-97.07	-23.39	221.39	636.75
	-13581.2	-1556.53	-905.43	-542.59	-1935.92	-3726.91	-3326.90	-1722.05	-473.85	3.16	20.03	-45.86	-103.00	-80.92	-18.18	211.93	621.87
	-13535.3	-1493.99	-942.14	-584.26	-1923.58	-3732.27	-3386.91	-1740.62	-429.23	79.74	84.51	-80.28	-132.85	-45.14	-2.31	199.73	594.30
FEMALE	-8266.24	-1850.22	-970.24	-591.84	-417.87	-762.92	-1538.08	-1617.80	-849.99	-261.68	-137.83	-246.04	-191.57	-26.10	-4.73	284.47	916.20
	-8241.61	-1854.75	-965.78	-586.26	-450.96	-869.20	-1576.11	-1534.84	-774.58	-225.10	-120.41	-246.87	-197.21	-27.21	-14.69	279.55	922.81
	-8173.78	-1865.78	-953.89	-574.84	-520.72	-1089.37	-1665.46	-1379.35	-618.56	-143.04	-85.36	-247.00	-204.62	-23.75	-24.56	278.72	943.80
1891-1901																	
MALE	-7654.91	-1261.40	-206.15	-138.39	-1375.15	-2795.53	-2272.67	-750.46	4.97	217.19	168.13	51.98	-43.99	-34.59	-26.28	165.36	642.08
	-7661.43	-1216.93	-232.37	-172.61	-1352.64	-2778.32	-2308.11	-768.46	22.37	262.46	218.07	20.08	-84.52	-11.74	-15.40	147.53	609.16
	-7651.77	-1110.41	-292.59	-258.26	-1318.74	-2748.09	-2379.32	-809.90	53.80	359.22	318.75	-36.06	-148.09	36.29	12.77	122.20	546.66
FEMALE	-4050.82	-1075.14	39.24	116.67	-219.93	-381.02	-1297.87	-1488.81	-449.67	127.87	-2.08	-183.00	-194.52	-58.72	-46.60	249.10	813.84
	-4026.79	-1074.46	47.21	115.91	-264.48	-537.31	-1372.94	-1355.	-330.01	168.15	33.72	-171.48	-209.95	-69.45	-64.59	240.32	818.37
	-3949.51	-1076.09	65.85	116.66	-359.08	-866.44	-1542.91	-1102.53	-84.18	259.81	108.01	-141.40	-232.95	-83.51	-85.52	236.91	837.86
1901-1911																	
MALE	-18608.5	-1668.15	-867.13	-818.22	-2588.72	-4591.18	-4325.72	-2394.69	-914.08	-187.88	-131.65	-267.89	-369.56	-268.67	-59.00	197.32	646.66
	-18638.2	-1605.76	-900.55	-872.77	-2558.78	-4554.64	-4367.2	-2428.77	-902.45	-131.91	-64.06	-311.39	-430.81	-235.35	-36.64	169.92	593.01
	-18665.1	-1453.20	-980.15	-1007.32	-2512.08	-4489.18	-4448.53	-2497.41	-883.62	-14.14	73.88	-385.44	-528.99	-167.50	12.90	127.07	488.64
FEMALE	-12797.2	-1556.00	-808.60	-747.65	-1178.18	-1519.68	-2389.06	-2429.68	-1261.57	-472.65	-530.67	-662.10	-488.9	-188.20	99.29	413.72	922.81
	-12769.3	-1552.00	-798.24	-754.26	-1227.49	-1712.14	-2494.79	-2234.87	-1092.30	-444.81	-488.96	-644.23	-522.20	-212.71	75.91	404.78	929.02
	-12663.3	-1550.39	-776.58	-761.87	-1333.47	-2125.54	-2733.83	-1860.80	-746.96	-374.94	-399.12	-593.88	-574.31	-250.32	51.83	409.32	957.52

ARGYLL

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-3143.12	143.18	28.98	-497.22	-632.82	-343.41	-556.06	-565.26	-337.27	-252.24	-68.96	-38.83	-107.66	-140.62	-246.95	.41	471.60
	-3168.56	95.77	43.42	-443.20	-623.17	-392.03	-574.93	-525.06	-314.47	-261.23	-56.69	-26.18	-121.04	-151.23	-262.09	-16.57	460.12
	-3225.14	-3.14	67.08	-332.48	-596.50	-483.97	-608.67	-445.98	-271.84	-281.86	-32.85	-.45	-148.80	-172.87	-293.13	-52.66	433.00
FEMALE	-2152.72	147.12	66.48	-424.09	-88.15	730.49	-16.63	-933.93	-730.09	-542.01	-357.36	-148.25	-155.68	-139.41	-250.31	20.06	669.04
	-2131.16	141.38	66.81	-414.42	-181.87	565.92	42.79	-737.0	-664.39	-545.06	-339.70	-129.50	-149.01	-146.07	-278.39	-7.56	644.99
	-2097.99	129.15	60.22	-392.5	-358.56	242.84	162.17	-345.82	-539.36	-552.22	-301.21	-93.72	-138.46	-162.28	-340.11	-65.93	597.85
1871-1881																	
MALE	-2171.32	109.02	-1.57	-464.93	-369.19	192.70	-149.77	-543.37	-267.70	-203.06	-206.87	-96.55	-129.81	-188.47	-241.38	-15.99	405.62
	-2200.39	69.69	-1.25	-417.46	-336.74	166.67	-173.42	-517.40	-246.04	-203.87	-190.51	-102.34	-160.81	-191.03	-249.89	-36.38	390.39
	-2267.69	-23.38	-10.29	-308.73	-250.23	118.13	-221.16	-463.96	-203.92	-211.45	-157.25	-108.08	-225.46	-199.22	-271.21	-84.18	352.68
FEMALE	-1360.76	98.55	38.55	-393.80	179.47	1067.54	156.50	-927.09	-702.37	-435.51	-356.95	-181.65	-176.38	-165.17	-156.80	82.61	511.77
	-1348.87	96.03	29.65	-387.28	113.81	909.28	185.75	-717.10	-605.37	-433.86	-338.96	-174.75	-189.51	-182.62	-195.48	49.78	491.77
	-1344.79	88.10	-3.39	-365.63	5.63	593.74	242.67	-290.56	-420.63	-438.96	-294.12	-154.77	-218.63	-224.99	-285.19	-24.63	446.57
1881-1891																	
MALE	-3017.43	-44.41	-60.35	-366.23	-338.55	50.88	-419.39	-852.15	-453.78	-225.63	-183.20	-126.88	-108.68	-133.92	-140.82	38.44	347.24
	-3056.67	-68.11	-71.27	-324.50	-288.11	35.91	-457.28	-842.71	-432.59	-214.74	-160.76	-147.65	-153.22	-129.27	-144.52	13.91	328.23
	-3155.86	-137.52	-100.67	-215.49	-155.88	4.11	-541.79	-820.27	-389.08	-202.95	-115.86	-178.35	-248.12	-127.35	-159.20	-46.93	279.48
FEMALE	-1680.99	-138.07	-26.38	-202.09	391.94	1178.05	62.73	-1060.07	-743.03	-443.69	-372.44	-310.12	-214.31	-114.62	-102.67	69.22	344.56
	-1688.82	-144.56	-45.73	-190.21	364.05	1032.02	60.77	-845.44	-620.93	-438.53	-354.07	-314.47	-248.73	-146.34	-155.32	29.48	329.19
	-1735.76	-161.25	-101.08	-154.32	339.47	736.36	54.99	-397.91	-391.66	-447.53	-299.95	-305.95	-321.87	-225.07	-283.18	-65.70	288.88
1891-1901																	
MALE	-1169.22	-52.55	77.11	-339.84	-277.59	216.52	-97.29	-466.12	-99.14	59.75	-92.12	-77.77	-70.38	-136.70	-129.69	40.26	276.32
	-1223.61	-61.93	51.69	-310.10	-209.34	220.12	-141.84	-467.59	-74.91	83.59	-61.49	-117.06	-132.13	-125.35	-132.33	7.70	247.36
	-1365.85	-109.25	-3.54	-217.75	-38.53	224.76	-240.22	-462.22	-19.98	118.25	.11	-179.32	-265.15	-115.16	-151.34	-77.83	171.30
FEMALE	-1291.15	-57.47	33.60	-219.89	318.54	1088.55	-24.09	-1126.89	-658.55	-276.33	-311.54	-309.01	-233.08	-47.32	32.52	124.08	375.71
	-1328.50	-69.29	7.91	-198.57	325.48	948.71	-61.80	-914.9	-516.64	-264.08	-287.28	-321.21	-286.07	-93.07	-35.32	75.86	361.87
	-1455.81	-95.25	-55.82	-146.20	369.02	666.40	-130.16	-458.87	-255.88	-271.69	-210.23	-314.89	-398.90	-210.92	-207.88	-47.81	313.27
1901-1911																	
MALE	-3577.28	-267.11	-239.05	-471.74	-120.04	253.35	-364.30	-808.78	-378.99	-217.35	-403.22	-357.86	-267.88	-264.97	-105.47	118.63	317.51
	-3656.73	-275.41	-282.23	-442.34	-27.38	269.72	-419.79	-818.90	-347.27	-181.83	-367.25	-414.03	-346.78	-245.70	-105.84	74.12	274.17
	-3878.96	-334.64	-369.92	-337.05	200.59	300.12	-542.46	-825.12	-268.43	-127.73	-293.91	-502.54	-522.07	-228.61	-130.76	-50.44	153.98
FEMALE	-2716.22	-240.53	-143.61	-355.05	108.89	774.58	-363.77	-1375.67	-729.88	-249.18	-337.47	-333.10	-248.07	-54.00	209.92	264.19	356.52
	-2792.70	-264.49	-179.88	-317.60	154.77	642.95	-433.09	-1168.07	-573.05	-234.33	-310.74	-355.43	-321.47	-115.45	126.66	208.72	347.79
	-3025.65	-311.22	-259.34	-239.10	271.70	381.99	-553.17	-707.91	-294.94	-253.78	-216.19	-354.66	-481.14	-280.02	-93.30	60.38	305.04

AYR

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-8746.05	-1391.22	-715.15	-506.01	-1540.87	-2248.47	-1589.38	-889.92	-487.62	-285.90	-118.58	138.99	92.96	63.93	37.22	153.68	540.30
	-8606.35	-1424.60	-729.83	-446.41	-1531.31	-2316.88	-1668.6	-902.53	-413.64	-209.70	-86.89	114.67	93.92	109.49	56.43	166.56	583.05
	-8238.69	-1480.14	-763.25	-333.21	-1512.41	-2444.79	-1847.47	-965.24	-262.50	-30.76	-22.59	53.51	104.06	224.07	118.73	215.5	707.78
FEMALE	-6317.11	-787.56	-697.54	-925.63	-518.03	-258.19	-1016.74	-1367.16	-905.68	-307.23	-70.03	-59.47	-150.36	-204.04	-56.59	268.45	738.71
	-6241.88	-834.04	-697.62	-875.73	-584.69	-455.36	-1040.85	-1275.33	-790.15	-181.40	-81.00	-109.17	-124.05	-153.01	-55.21	260.39	755.32
	-6092.32	-928.35	-695.27	-779.86	-706.96	-841.24	-1116.56	-1128.42	-557.40	88.31	-117.46	-237.13	-72.71	-27.61	-35.95	255.97	808.33
1871-1881																	
MALE	-5948.68	-1339.22	-387.95	-436.29	-1154.14	-1409.09	-882.58	-457.65	-161.48	54.56	-42.50	-13.75	-97.67	-140.70	-88.80	118.46	490.11
	-5869.18	-1324.74	-416.98	-407.17	-1126.01	-1465.73	-974.68	-461.47	-90.03	132.74	13.88	-46.15	-125.98	-102.51	-76.62	109.59	492.69
	-5660.62	-1275.08	-483.33	-362.09	-1075.84	-1576.31	-1175.03	-497.74	54.00	310.63	132.03	-109.78	-168.38	-12.17	-35.77	104.96	509.31
FEMALE	-3988.88	-494.74	-359.73	-1044.46	-809.16	216.39	-168.54	-889.99	-578.71	-59.99	-96.38	-203.53	-197.44	-169.03	-27.32	257.77	635.98
	-3917.88	-527.30	-358.47	-1003.06	-888.33	-52.49	-223.31	-698.75	-410.36	49.28	-74.33	-227.04	-194.36	-150.08	-50.16	240.75	650.13
	-3757.54	-596.60	-354.38	-920.11	-1038.12	-598.91	-366.97	-343.30	-68.66	284.83	-30.15	-280.73	-185.80	-98.24	-81.45	221.80	699.25
1881-1891																	
MALE	-10332.5	-1263.87	-775.76	-811.10	-1106.02	-1573.59	-1825.02	-1500.00	-729.64	-232.34	-189.31	-153.63	-219.85	-217.72	-111.69	43.88	333.13
	-10306.3	-1198.39	-837.57	-831.81	-1050.73	-1590.00	-1918.03	-1511.96	-664.89	-143.92	-103.37	-200.14	-280.32	-177.73	-100.63	11.85	291.30
	-10219.3	-1037.96	-978.36	-895.96	-947.68	-1623.88	-2114.46	-1554.66	-534.45	49.77	76.77	-278.36	-379.38	-90.83	-67.88	-44.89	202.93
FEMALE	-6574.98	-920.89	-665.98	-1101.83	-629.46	620.39	-430.63	-1655.72	-979.68	-258.26	-342.57	-544.91	-377.63	-199.18	-13.55	277.87	647.06
	-6509.53	-941.38	-660.18	-1075.16	-716.52	293.06	-532.05	-1368.39	-747.59	-166.87	-294.53	-547.20	-401.19	-211.06	-55.71	254.38	660.87
	-6342.80	-989.13	-647.69	-1017.00	-887.09	-391.07	-779.94	-814.57	-278.65	28.92	-185.25	-534.98	-437.66	-224.21	-122.19	227.16	710.53
1891-1901																	
MALE	-4022.64	-1020.08	-119.54	-177.94	65.78	64.61	-831.93	-1043.34	-270.86	228.37	-51.76	-178.87	-315.48	-358.37	-236.48	-7.52	230.75
	-4037.91	-896.18	-213.28	-255.42	152.51	90.43	-941.77	-1079.59	-221.39	337.47	80.96	-238.58	-409.40	-306.88	-219.13	-62.74	145.08
	-4038.16	-605.31	-429.55	-445.57	319.59	134.20	-1173.14	-1164.31	-124.02	567.70	358.23	-325.63	-564.62	-203.98	-177.13	-167.29	-37.32
FEMALE	-3400.23	-652.81	57.41	-518.42	-276.01	1222.94	88.10	-1464.06	-777.48	-90.49	-436.09	-698.96	-494.14	-253.65	27.89	304.91	560.63
	-3330.04	-664.03	66.19	-503.30	-370.56	804.62	-96.81	-1079.59	-468.32	-10.83	-340.43	-658.10	-539.62	-296.64	-31.51	282.40	576.49
	-3125.24	-698.91	83.20	-461.18	-560.21	-92.75	-528.63	-327.62	151.23	156.91	-116.74	-526.64	-608.62	-375.82	-126.69	269.31	637.93
1901-1911																	
MALE	-13505.1	-2047.49	-950.25	-361.33	-114.80	-746.83	-2571.74	-2984.35	-1449.64	-271.19	-441.13	-594.40	-604.51	-588.42	-119.63	125.42	215.25
	-13559.4	-1881.62	-1076.56	-495.50	.34	-671.49	-2687.07	-3037.98	-1406.29	-141.20	-265.39	-670.83	-741.57	-527.29	-93.80	47.34	89.49
	-13636.8	-1501.62	-1370.77	-811.45	233.03	-530.88	-2929.00	-3146.28	-1318.21	129.38	102.64	-776.34	-975.63	-415.64	-42.35	-104.51	-179.19
FEMALE	-8523.60	-1804.42	-516.09	-525.85	-557.26	942.22	-587.35	-2578.51	-1394.28	-344.29	-807.00	-1147.93	-642.94	-198.67	255.28	564.90	818.59
	-8444.13	-1808.15	-503.89	-519.17	-650.01	447.89	-843.88	-2064.21	-991.79	-294.89	-674.12	-1068.12	-725.54	-289.52	172.43	537.23	831.59
	-8171.30	-1833.42	-479.82	-485.10	-841.47	-636.54	-1434.81	-1036.24	-180.74	-187.52	-351.68	-822.85	-859.69	-473.80	32.56	522.81	897.01

BANFF

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-1874.21	-195.25	-56.72	-219.85	-657.12	-694.12	-440.57	-178.45	3.52	85.10	74.58	53.36	43.72	20.02	-6.41	65.26	228.71
	-1880.22	-194.19	-59.93	-221.74	-659.75	-698.51	-436.43	-166.34	11.28	85.19	75.35	52.50	41.71	18.08	-11.49	60.65	223.38
	-1894.63	-191.44	-66.19	-225.98	-666.21	-707.35	-426.94	-141.61	27.07	85.60	76.48	50.51	37.83	14.09	-21.59	50.78	210.32
FEMALE	-936.53	-140.44	-30.00	-89.27	-183.86	-160.23	-203.68	-276.81	-135.03	-12.28	-18.18	-4.27	2.62	23.43	-34.58	42.41	283.64
	-940.63	-142.18	-29.67	-86.37	-187.73	-171.63	-200.88	-263.93	-133.79	-12.17	-14.93	-4.29	1.64	20.96	-39.47	39.72	284.09
	-949.56	-145.47	-28.12	-81.13	-195.74	-193.09	-194.54	-237.30	-130.87	-12.35	-9.24	-5.37	-.99	15.96	-49.37	33.69	284.39
1871-1881																	
MALE	-1957.48	-60.48	-80.84	-350.68	-701.55	-705.96	-479.94	-152.09	55.44	89.28	82.43	49.10	29.42	-3.55	-32.40	59.42	244.92
	-1971.42	-57.99	-81.96	-352.27	-704.00	-710.03	-476.26	-139.68	61.18	87.44	82.73	45.28	23.65	-6.28	-37.20	54.85	239.12
	-2002.05	-51.24	-83.42	-357.09	-712.04	-718.32	-466.20	-114.00	71.73	82.72	81.11	36.55	12.77	-12.39	-46.46	46.87	227.37
FEMALE	-1154.07	38.09	12.68	-319.88	-497.67	-324.17	-234.31	-185.35	-27.38	25.50	-6.54	-15.76	40.64	53.81	-29.32	61.50	254.08
	-1162.71	36.83	13.15	-317.73	-506.48	-341.50	-229.58	-163.00	-18.96	26.79	-3.21	-17.18	37.84	50.37	-36.43	55.39	250.98
	-1182.62	34.59	15.39	-314.30	-525.24	-371.85	-216.58	-118.02	-1.77	29.09	.60	-23.62	30.86	43.55	-50.52	41.98	243.21
1891-1891																	
MALE	-3469.17	-371.16	-193.68	-365.60	-736.41	-833.99	-581.63	-266.31	-55.62	22.86	-.54	-49.36	-70.71	-77.88	-87.31	14.27	183.90
	-3482.53	-363.31	-196.92	-371.01	-735.47	-831.56	-579.27	-259.98	-53.20	21.47	-.05	-59.52	-81.28	-76.67	-88.57	11.30	181.52
	-3507.94	-343.18	-203.88	-385.71	-737.97	-826.32	-570.55	-246.84	-50.54	17.17	-2.25	-81.08	-99.98	-73.97	-90.21	8.09	179.30
FEMALE	-2799.41	-281.83	-122.07	-408.44	-509.05	-214.64	-271.59	-389.98	-242.95	-87.65	-90.34	-148.20	-138.72	-58.34	-57.64	18.94	203.09
	-2811.58	-282.51	-120.60	-407.75	-520.48	-237.58	-271.92	-362.16	-225.37	-85.01	-90.36	-154.60	-144.07	-59.66	-63.39	13.13	200.74
	-2840.61	-284.11	-116.42	-407.08	-545.03	-277.35	-268.20	-310.10	-191.39	-80.11	-95.81	-173.12	-155.10	-59.81	-72.70	1.43	194.30
1891-1901																	
MALE	-1903.80	-247.12	30.93	-168.64	-643.91	-657.28	-436.08	-114.50	47.72	30.34	38.38	6.83	-35.06	-39.95	-40.74	61.49	263.80
	-1915.64	-237.48	29.30	-176.76	-638.37	-644.64	-436.38	-119.17	46.47	33.33	39.91	-14.23	-53.37	-32.61	-36.16	60.50	264.02
	-1935.03	-213.34	26.59	-197.96	-633.81	-619.81	-432.22	-129.10	39.78	37.10	37.08	-58.60	-85.22	-16.99	-24.11	64.80	270.77
FEMALE	-1175.65	-127.05	-17.89	-231.93	-284.84	29.12	-106.54	-333.10	-207.96	-9.69	13.43	-92.35	-82.06	12.14	-.14	48.46	214.76
	-1186.17	-125.23	-14.60	-234.87	-300.44	-.21	-115.94	-298.23	-171.86	1.53	10.05	-106.68	-91.00	13.50	-5.26	40.94	212.13
	-1212.09	-121.41	-6.74	-241.77	-334.15	-48.14	-126.70	-235.41	-101.44	24.37	-6.64	-145.79	-108.95	20.94	-11.39	26.21	204.91
1901-1911																	
MALE	-3535.99	-96.25	21.53	-213.90	-655.21	-706.82	-546.96	-331.83	-173.84	-186.83	-188.34	-177.83	-210.78	-177.66	-88.17	25.36	171.55
	-3543.67	-82.87	17.12	-227.29	-645.77	-684.45	-551.06	-349.86	-178.29	-177.30	-183.09	-204.54	-233.15	-161.89	-76.31	23.66	171.40
	-3547.46	-48.77	6.23	-261.90	-633.00	-638.78	-552.44	-385.42	-191.63	-159.40	-176.54	-258.67	-270.34	-128.10	-50.98	25.65	176.62
FEMALE	-2128.64	-21.28	-.28	-276.45	-315.42	14.36	-221.54	-499.73	-362.03	-148.68	-82.86	-184.83	-184.13	-62.59	-14.43	47.12	184.13
	-2141.80	-18.13	4.44	-282.14	-331.94	-16.98	-240.23	-457.03	-305.19	-133.61	-95.83	-209.84	-198.84	-58.87	-16.84	38.96	180.27
	-2175.19	-12.46	14.61	-293.59	-367.96	-67.01	-268.57	-383.91	-194.17	-101.58	-136.08	-274.01	-226.44	-42.97	-14.36	24.03	169.29

BERWICK

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-1775.60	-178.88	-152.80	-220.00	-234.60	-235.98	-344.95	-235.20	-67.44	-37.19	-48.35	-87.12	-54.61	-10.03	-24.83	20.70	135.67
	-1793.74	-188.37	-152.65	-210.29	-216.43	-247.01	-362.92	-232.21	-70.56	-39.57	-38.35	-71.68	-47.14	-15.78	-40.00	9.64	129.57
	-1837.01	-210.04	-153.25	-189.22	-174.69	-265.56	-399.23	-234.50	-86.87	-44.55	-12.23	-28.46	-23.12	-30.63	-79.01	-18.74	113.08
FEMALE	-1756.64	-193.21	-151.86	-157.20	-46.40	114.89	-192.35	-429.29	-308.17	-173.96	-113.42	-139.72	-94.68	-14.72	-25.92	18.85	150.54
	-1732.05	-194.44	-159.26	-146.85	-66.23	64.06	-177.74	-378.75	-297.61	-181.42	-92.99	-101.06	-83.70	-32.29	-30.42	18.15	128.50
	-1655.15	-197.97	-174.90	-124.57	-118.32	-54.06	-137.25	-257.98	-273.21	-203.52	-30.09	27.95	-45.22	-89.06	-48.36	12.81	58.60
1871-1881																	
MALE	-1578.51	-53.91	-135.15	-268.04	-233.36	-228.93	-311.55	-228.45	-67.67	-13.98	-18.77	-52.51	-45.76	-9.31	-39.17	6.02	122.03
	-1588.92	-54.42	-134.98	-265.81	-224.01	-235.44	-326.78	-228.11	-64.47	-8.20	-7.61	-48.98	-48.05	-11.28	-48.06	-1.92	119.18
	-1613.74	-59.23	-134.73	-258.00	-200.89	-247.85	-357.98	-231.44	-64.14	3.59	18.37	-34.46	-47.29	-18.81	-71.82	-21.15	112.10
FEMALE	-1338.04	-72.50	-163.23	-189.70	.65	136.66	-121.88	-364.09	-253.61	-115.57	-96.31	-121.20	-76.89	-11.41	-43.44	15.82	138.66
	-1319.45	-70.35	-167.77	-186.61	-17.23	89.56	-116.89	-310.98	-229.10	-115.18	-79.90	-98.37	-75.56	-27.24	-51.11	13.25	124.04
	-1267.52	-67.92	-177.14	-177.51	-57.50	-11.15	-97.55	-192.45	-176.21	-115.76	-34.81	-25.71	-66.22	-75.27	-74.37	5.08	76.97
1881-1891																	
MALE	-2132.08	-153.96	-173.69	-289.30	-246.06	-238.69	-382.77	-329.20	-127.35	-46.81	-38.57	-43.34	-46.99	-54.36	-37.41	9.56	66.85
	-2134.77	-144.50	-173.59	-296.52	-242.85	-237.21	-397.25	-333.35	-118.52	-33.43	-27.08	-54.08	-60.39	-49.80	-37.89	4.93	66.74
	-2142.45	-128.75	-171.82	-307.03	-234.90	-235.99	-426.11	-341.11	-103.50	-7.69	-4.06	-72.37	-84.77	-43.69	-41.73	-5.26	66.33
FEMALE	-1703.64	-152.65	-121.04	-127.28	-20.32	45.73	-237.33	-472.76	-293.68	-119.94	-111.90	-115.69	-63.15	-18.35	-39.06	12.79	130.99
	-1691.00	-147.83	-123.44	-130.87	-32.17	6.68	-240.40	-414.93	-254.87	-115.47	-103.84	-112.90	-74.42	-31.97	-50.20	7.90	127.75
	-1663.45	-139.00	-127.63	-135.94	-55.65	-70.17	-239.21	-294.24	-174.06	-103.69	-84.38	-101.69	-97.69	-68.04	-79.19	-5.39	112.51
1891-1901																	
MALE	-1127.63	-45.90	-60.98	-125.97	-48.53	-10.33	-215.59	-255.28	-122.72	-64.60	-59.99	-10.31	-21.71	-107.81	-78.61	15.36	85.33
	-1127.32	-28.03	-62.19	-141.95	-50.06	.56	-232.13	-269.27	-109.22	-41.48	-46.86	-37.69	-48.13	-95.42	-68.06	14.99	87.64
	-1128.16	6.34	-61.55	-171.01	-56.51	19.05	-262.07	-291.53	-81.94	2.33	-23.58	-92.38	-101.04	-73.98	-47.90	14.90	92.70
FEMALE	-982.86	-73.15	-70.06	-109.89	40.86	197.14	-97.76	-382.87	-253.62	-68.56	-88.55	-101.72	-52.91	-43.45	-32.95	28.96	125.68
	-975.35	-63.79	-70.78	-120.68	33.85	159.49	-117.55	-321.44	-197.27	-55.81	-84.17	-117.09	-76.14	-54.50	-47.11	22.79	134.87
	-963.32	-43.73	-70.93	-143.39	22.61	93.45	-149.09	-199.16	-82.15	-23.46	-79.41	-159.52	-128.27	-79.19	-80.41	7.78	151.54
1901-1911																	
MALE	-1390.61	-37.27	-108.64	-179.26	-51.19	38.50	-198.16	-334.38	-181.40	-85.14	-89.91	-14.15	-20.10	-138.20	-96.13	20.13	84.68
	-1383.05	-10.12	-109.07	-204.75	-59.75	58.08	-215.29	-357.07	-161.01	-51.06	-77.57	-57.99	-58.72	-116.10	-73.36	22.84	87.99
	-1370.47	47.14	-104.80	-255.47	-87.86	93.35	-242.44	-392.12	-118.40	12.02	-58.75	-148.13	-137.76	-75.52	-27.24	30.38	95.13
FEMALE	-1168.12	-113.08	-127.37	-74.02	143.28	332.23	-101.25	-500.28	-322.60	-120.60	-139.50	-153.86	-85.28	-68.28	-11.48	63.75	110.20
	-1168.18	-99.27	-127.92	-92.72	146.03	307.75	-131.04	-433.08	-247.06	-105.54	-147.20	-193.39	-125.26	-78.36	-27.95	56.06	130.77
	-1175.04	-65.08	-127.40	-137.60	154.99	275.88	-180.36	-304.33	-94.72	-64.21	-173.06	-299.57	-215.03	-95.88	-64.37	39.13	176.58

BUTE

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-204.44	-79.67	35.05	40.02	-105.05	-155.94	-86.40	-30.78	.12	-2.99	11.35	37.24	22.37	21.77	7.48	17.56	63.43
	-195.08	-77.27	31.68	41.41	-105.08	-159.63	-92.59	-34.11	4.00	2.35	13.34	34.88	22.89	25.98	9.79	19.45	67.81
	-171.46	-70.43	24.34	43.16	-105.40	-166.08	-106.92	-44.76	11.15	14.95	17.53	29.48	25.04	36.44	16.46	24.87	78.72
FEMALE	-197.44	-9.72	-10.24	-11.30	54.01	64.98	-95.72	-172.86	-101.80	-25.84	24.09	19.32	-17.57	-30.31	-16.18	36.59	95.10
	-187.44	-14.48	-10.09	-7.16	49.60	47.41	-101.01	-168.54	-90.50	-11.98	22.63	14.59	-14.50	-24.56	-14.21	37.49	97.86
	-165.22	-24.57	-9.36	.87	41.51	11.89	-114.79	-163.39	-67.39	17.55	19.23	4.73	-7.54	-11.28	-8.48	40.90	104.92
1871-1881																	
MALE	-317.58	-115.41	43.17	38.43	-85.61	-108.10	-78.78	-53.20	-32.89	-11.94	-1.07	9.11	-1.27	-9.74	9.98	24.65	55.06
	-307.86	-109.09	38.04	36.50	-84.30	-110.49	-86.14	-56.56	-27.83	-4.36	3.52	6.84	-1.91	-5.55	12.17	24.96	56.34
	-282.98	-92.84	26.31	30.23	-82.63	-114.81	-102.59	-66.60	-17.85	13.21	13.63	2.69	-1.39	4.36	18.12	26.96	60.26
FEMALE	-123.61	-40.22	-36.50	-33.00	41.67	119.31	-29.07	-148.05	-83.63	-10.57	3.39	5.12	-13.01	-17.23	.75	30.16	87.29
	-111.88	-43.86	-35.69	-29.46	36.09	95.85	-37.74	-135.52	-67.71	1.98	4.71	3.00	-11.56	-14.11	1.13	30.95	90.05
	-84.45	-52.06	-33.38	-22.04	25.15	46.02	-60.25	-113.80	-34.85	29.39	8.17	.02	-7.41	-6.38	4.11	35.01	97.84
1881-1891																	
MALE	-506.80	-106.47	5.81	2.90	-122.61	-149.21	-137.02	-111.36	-39.87	.80	20.03	30.76	12.17	4.01	8.28	20.15	54.83
	-500.74	-96.74	-2.00	-3.25	-119.33	-149.27	-144.61	-114.67	-35.16	9.40	27.60	28.77	10.04	7.79	9.91	18.59	52.16
	-484.36	-72.29	-20.40	-19.52	-113.78	-149.12	-160.96	-123.49	-25.67	28.91	44.15	26.12	8.02	16.29	14.38	16.36	46.65
FEMALE	-170.48	-71.05	-15.26	-12.32	4.66	60.36	-60.24	-166.23	-59.97	10.81	7.45	-28.43	-7.54	13.48	10.12	46.67	97.01
	-158.61	-73.70	-14.30	-9.39	-2.20	28.35	-74.77	-144.74	-39.15	21.50	13.80	-25.72	-7.63	13.49	8.46	47.34	100.04
	-128.02	-80.53	-12.00	-2.38	-15.90	-41.89	-111.26	-104.53	3.98	45.61	29.35	-16.51	-5.80	14.69	7.76	52.16	109.23
1891-1901																	
MALE	-316.78	-72.58	-6.54	-13.22	-90.04	-71.49	-57.75	-86.74	-23.05	27.23	12.66	3.41	-7.87	-7.79	16.97	23.34	36.68
	-313.82	-59.67	-16.19	-23.38	-84.88	-69.76	-66.56	-90.21	-18.96	36.99	23.93	1.97	-11.83	-4.02	19.04	20.06	29.66
	-303.42	-27.93	-39.35	-49.06	-75.23	-66.45	-85.52	-98.54	-10.72	58.60	48.28	1.54	-16.70	4.07	24.40	14.48	14.71
FEMALE	-268.81	-72.24	19.06	-5.75	-33.97	50.96	-40.18	-154.24	-70.19	-7.34	-25.54	-41.51	-21.19	2.56	6.31	31.52	92.92
	-254.18	-73.37	20.67	-3.83	-42.07	9.84	-60.79	-120.69	-43.72	-3.33	-13.42	-32.54	-23.41	-1.95	2.33	32.52	96.59
	-213.10	-77.32	24.34	1.88	-58.65	-83.36	-112.90	-55.46	11.55	16.99	16.20	-7.43	-25.03	-10.46	-2.33	39.74	109.14
1901-1911																	
MALE	-776.01	-104.59	-24.54	-28.04	-106.80	-171.53	-202.75	-192.22	-81.12	19.89	8.50	8.87	14.00	2.79	21.61	28.99	30.93
	-777.89	-89.36	-35.33	-41.92	-100.77	-167.40	-211.23	-194.60	-76.53	30.74	23.19	6.88	6.73	5.64	22.62	23.41	20.07
	-777.33	-52.55	-61.60	-76.19	-88.97	-159.49	-229.23	-199.30	-66.78	54.46	54.77	6.17	-4.53	10.85	24.98	13.07	-2.99
FEMALE	-486.15	-107.10	14.95	-.39	-127.56	-88.66	-100.62	-148.46	-24.99	21.95	-52.46	-57.98	-22.37	-12.18	29.21	67.12	123.38
	-471.34	-107.08	16.45	.36	-136.61	-138.36	-126.57	-100.63	7.81	24.54	-33.41	-42.09	-28.15	-22.99	22.13	67.29	125.96
	-425.10	-108.94	19.61	4.20	-155.60	-252.77	-191.43	-4.17	77.43	34.02	13.08	.18	-36.66	-45.49	11.48	73.46	136.50

CAITHNESS

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-1536.89	-88.22	29.86	-75.21	-283.05	-474.94	-487.89	-250.84	-66.03	17.74	47.76	18.57	-19.02	-28.19	-59.80	9.02	173.33
	-1543.19	-96.56	32.30	-66.20	-281.76	-483.44	-490.85	-244.17	-62.90	16.32	51.40	22.23	-21.05	-30.19	-62.78	5.13	169.33
	-1557.94	-113.89	36.54	-47.84	-278.21	-499.46	-495.37	-230.10	-57.03	12.33	58.14	29.50	-25.72	-34.68	-69.10	-3.24	160.16
FEMALE	-1021.96	-43.10	39.47	-41.53	-112.73	-185.51	-365.28	-319.49	-153.68	-47.24	21.29	2.81	-7.11	3.78	-38.68	24.83	200.20
	-1020.72	-44.70	39.18	-40.23	-128.68	-211.70	-357.21	-289.60	-142.39	-46.85	26.03	8.16	-5.14	2.74	-43.78	19.14	194.34
	-1019.98	-47.90	37.72	-37.32	-158.80	-262.57	-340.78	-230.31	-121.17	-46.38	35.59	17.37	-2.23	.39	-54.85	7.43	183.84
1871-1881																	
MALE	-1267.26	30.46	15.82	-147.72	-309.93	-417.76	-410.15	-186.78	-1.65	38.54	22.12	-7.65	-13.58	-18.95	-58.61	23.82	174.76
	-1276.21	24.69	16.28	-140.03	-305.34	-424.34	-414.84	-179.57	3.50	38.73	26.45	-9.18	-20.53	-19.78	-61.25	18.76	170.24
	-1296.39	11.40	16.37	-123.00	-293.97	-436.95	-423.57	-164.78	13.16	37.44	34.27	-11.48	-34.78	-22.26	-66.92	8.12	160.56
FEMALE	-631.95	54.59	13.72	-105.06	-146.54	-95.39	-159.33	-202.41	-73.53	-19.58	-10.70	-49.77	-54.12	16.87	-38.99	24.39	213.89
	-633.35	53.66	12.35	-102.90	-162.42	-132.35	-157.19	-162.33	-53.09	-15.62	-4.18	-47.27	-55.80	13.93	-47.52	17.16	210.23
	-638.85	51.52	7.69	-97.59	-191.01	-204.69	-152.51	-81.81	-13.78	-9.23	9.12	-42.76	-60.16	7.27	-65.88	1.82	203.13
1881-1891																	
MALE	-1920.36	-81.14	-26.61	-122.70	-320.38	-464.87	-492.10	-306.69	-58.90	2.69	-13.68	-37.09	-73.10	-60.42	-43.43	19.70	158.36
	-1931.23	-83.79	-28.33	-117.19	-311.64	-466.54	-498.83	-303.08	-53.59	5.40	-8.32	-44.99	-85.58	-58.55	-44.10	14.09	153.82
	-1955.15	-92.04	-32.46	-103.10	-291.16	-470.10	-512.20	-295.37	-43.67	8.60	1.11	-59.21	-110.36	-55.98	-46.01	2.34	144.45
FEMALE	-1232.45	-48.88	-6.42	-107.43	-71.83	-.70	-257.60	-356.80	-179.39	-91.60	-93.94	-111.01	-104.13	-15.59	-25.97	22.22	216.62
	-1236.27	-49.59	-8.57	-105.63	-83.52	-39.80	-260.46	-306.31	-147.76	-87.20	-90.28	-114.66	-112.35	-21.33	-36.98	13.73	214.45
	-1247.19	-51.27	-14.73	-100.75	-103.23	-116.38	-265.67	-204.85	-86.66	-80.86	-82.68	-121.78	-129.55	-33.82	-60.48	-4.38	209.87
1891-1901																	
MALE	-960.77	1.62	-53.42	-176.57	-260.28	-245.70	-253.78	-140.51	41.67	52.62	19.72	.52	-19.24	-36.68	-34.16	31.05	112.37
	-974.34	3.63	-56.89	-174.58	-246.64	-240.02	-263.87	-143.84	46.28	60.80	28.82	-16.41	-39.42	-30.42	-32.11	24.30	106.02
	-1004.28	4.64	-63.47	-166.87	-217.30	-230.16	-284.14	-149.60	54.88	74.23	44.65	-47.85	-78.81	-19.67	-28.68	10.48	93.36
FEMALE	-611.36	30.97	-32.11	-172.31	-116.43	133.98	-101.11	-334.01	-137.50	-18.38	-25.57	-55.77	-24.81	5.85	-5.70	58.69	182.82
	-617.99	30.46	-34.54	-170.89	-126.64	83.16	-121.12	-276.59	-88.88	-6.20	-18.68	-61.88	-37.38	-.62	-18.63	48.72	181.75
	-635.56	29.42	-40.69	-167.25	-144.50	-15.58	-159.36	-162.54	5.37	15.14	-5.84	-74.51	-63.26	-14.38	-45.30	28.10	179.63
1901-1911																	
MALE	-2230.20	-83.76	-23.28	-131.79	-243.07	-317.67	-439.37	-356.89	-157.36	-103.85	-151.26	-116.02	-107.48	-112.38	-48.55	28.42	134.12
	-2247.58	-82.13	-28.89	-131.48	-225.86	-305.24	-451.75	-369.27	-154.53	-92.98	-142.93	-139.38	-132.87	-100.63	-39.96	22.13	128.19
	-2285.29	-82.94	-39.81	-126.57	-189.49	-282.54	-475.93	-393.01	-150.10	-74.47	-129.25	-183.33	-181.50	-79.32	-23.56	10.04	116.98
FEMALE	-1089.25	-20.19	-26.92	-113.07	23.82	237.40	-129.67	-448.83	-277.63	-107.08	-123.05	-171.56	-146.57	-77.78	20.12	97.65	174.10
	-1098.83	-21.72	-29.75	-111.11	19.52	186.63	-158.12	-379.59	-211.20	-95.91	-123.40	-186.36	-167.74	-86.68	6.40	86.53	173.66
	-1121.39	-24.48	-36.00	-107.16	11.92	89.02	-211.16	-243.02	-82.59	-76.34	-125.49	-216.27	-209.30	-104.20	-21.56	63.46	171.78

CLACKMANNAN

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-1019.44	-211.06	-45.10	-23.77	-168.58	-247.43	-153.81	-49.66	-26.40	-23.93	-2.08	-1.06	-13.85	-19.60	-31.89	-16.60	15.38
	-1002.00	-207.37	-48.33	-18.51	-169.06	-257.10	-165.84	-52.64	-16.76	-13.59	1.75	-4.66	-13.21	-13.30	-29.51	-15.00	21.12
	-945.65	-196.77	-55.55	-9.57	-170.62	-275.07	-193.20	-65.00	2.22	11.05	10.00	-12.96	-10.01	2.59	-21.69	-6.29	45.21
FEMALE	-525.04	-22.56	-33.06	-146.24	-32.22	57.00	-102.20	-114.21	-62.88	-22.12	-9.26	-4.52	-16.41	-51.06	-42.22	12.39	64.52
	-512.34	-30.16	-33.00	-137.38	-38.85	27.48	-108.87	-104.35	-45.83	-1.98	-11.72	-12.37	-12.51	-43.63	-40.89	12.98	68.72
	-484.80	-46.06	-32.27	-120.26	-51.19	-31.68	-126.70	-89.82	-10.88	40.99	-17.67	-29.16	-3.69	-26.07	-35.54	16.29	78.90
1871-1881																	
MALE	-655.95	-276.74	17.15	87.15	-115.78	-213.45	-131.14	-54.89	-.87	15.37	37.72	39.14	-18.25	-35.73	-39.46	-10.09	43.93
	-642.09	-267.48	8.93	84.99	-113.23	-218.36	-142.69	-57.31	9.54	28.47	46.65	34.76	-21.16	-29.56	-37.80	-11.62	43.77
	-604.04	-243.18	-9.43	76.71	-110.13	-227.22	-167.72	-66.85	30.41	58.41	65.62	26.45	-24.31	-15.15	-32.25	-12.19	46.78
FEMALE	-601.97	-193.54	-17.32	-46.66	-37.19	91.54	-40.27	-175.98	-73.99	3.24	-.89	-25.50	-46.95	-67.40	-42.27	11.40	59.80
	-588.93	-199.51	-16.48	-40.27	-46.55	53.31	-52.12	-153.25	-49.28	21.67	1.67	-29.01	-45.53	-63.75	-43.59	10.92	62.84
	-557.47	-212.80	-13.84	-27.15	-64.87	-26.46	-82.53	-112.44	1.61	61.81	7.60	-34.90	-41.15	-54.32	-43.23	13.18	72.01
1881-1891																	
MALE	-1127.75	-263.80	-21.00	9.45	-128.81	-197.84	-157.07	-105.97	-45.28	-14.80	-3.81	-2.52	-55.48	-79.48	-49.37	-18.27	6.28
	-1122.44	-246.54	-33.83	-.43	-122.37	-198.43	-171.05	-110.33	-36.55	-.53	9.63	-8.27	-62.66	-72.40	-46.37	-22.56	.24
	-1105.78	-203.40	-63.64	-27.05	-112.02	-199.05	-200.34	-122.69	-19.50	31.13	38.26	-17.23	-72.88	-57.02	-38.63	-29.62	-12.10
FEMALE	-862.50	-141.92	24.74	-36.69	-45.47	57.58	-83.58	-219.10	-97.81	4.86	-25.12	-110.89	-122.48	-83.83	-40.37	17.76	39.83
	-848.56	-145.70	26.67	-32.13	-56.15	10.98	-101.81	-182.56	-65.44	18.98	-18.04	-109.77	-124.75	-85.05	-44.02	17.28	42.95
	-812.15	-155.22	31.45	-21.64	-77.75	-89.60	-147.68	-113.54	1.34	51.01	-.82	-103.37	-126.77	-85.73	-47.63	20.74	53.05
1891-1901																	
MALE	716.84	-249.61	27.85	252.69	235.79	98.26	-40.84	-95.60	60.30	174.26	135.92	82.73	12.61	-26.77	-1.99	22.67	28.59
	721.54	-224.20	6.89	231.35	250.69	107.63	-56.18	-101.05	70.90	195.47	158.78	73.07	-1.91	-19.47	-.11	14.78	14.92
	738.09	-164.12	-42.67	178.55	280.45	127.92	-87.67	-113.30	93.17	241.30	206.78	57.98	-26.14	-5.27	4.65	.49	-14.03
FEMALE	956.88	-236.32	59.14	160.41	159.26	325.37	140.98	-66.82	76.63	129.03	52.66	-24.80	-38.29	9.33	43.75	64.10	102.44
	977.89	-237.09	62.28	163.19	145.62	261.12	108.14	-13.37	122.48	145.49	72.72	-13.60	-43.47	1.29	35.50	62.00	105.58
	1036.96	-240.82	69.61	171.88	118.24	120.06	30.14	93.64	218.99	183.46	119.50	17.05	-51.52	-15.60	22.29	62.77	117.25
1901-1911																	
MALE	-1331.35	-233.51	-9.98	30.40	-26.81	-142.55	-319.98	-320.06	-85.38	47.94	-29.44	-71.59	-90.98	-101.19	-31.35	13.66	39.45
	-1337.31	-199.14	-32.32	1.09	-9.87	-125.97	-337.31	-330.17	-77.55	71.07	-1.31	-87.90	-115.99	-90.66	-25.79	2.81	21.70
	-1343.00	-119.30	-84.14	-68.32	22.25	-93.78	-372.24	-349.75	-61.67	119.12	56.73	-114.19	-159.34	-71.50	-14.65	-16.96	-15.25
FEMALE	-938.74	-195.91	8.53	58.89	-45.53	-5.74	-180.31	-340.14	-119.73	11.55	-105.53	-150.09	-80.13	-35.28	43.80	81.11	115.76
	-923.68	-194.22	11.99	56.89	-61.73	-82.30	-222.36	-262.22	-57.50	21.51	-81.83	-136.55	-93.59	-50.24	31.13	77.47	119.65
	-872.23	-193.36	19.28	55.76	-95.45	-250.04	-319.05	-106.57	70.69	46.05	-26.23	-98.52	-116.93	-80.77	10.28	77.73	134.90

DUMFRIES

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-4210.48	-430.95	-215.93	-506.91	-1007.32	-1032.54	-774.31	-373.49	-68.52	5.17	-32.96	-112.27	-52.89	40.76	-31.31	57.94	325.07
	-4235.90	-443.63	-218.42	-494.90	-984.16	-1047.58	-794.91	-369.17	-73.84	1.25	-19.05	-89.99	-40.69	33.55	-52.41	42.35	315.70
	-4294.89	-473.11	-225.19	-468.50	-930.35	-1072.67	-835.67	-372.00	-99.24	-7.46	17.27	-27.55	-2.30	15.16	-106.62	2.38	290.97
FEMALE	-3116.08	-391.32	-210.63	-333.94	-352.17	-127.21	-359.23	-602.47	-332.67	-151.90	-231.87	-219.03	-105.75	-24.76	-94.92	38.03	383.76
	-3095.41	-392.73	-219.77	-320.47	-377.22	-191.12	-345.43	-544.43	-321.73	-161.73	-209.81	-176.40	-91.55	-40.88	-97.75	37.19	358.43
	-3028.98	-397.17	-239.03	-291.39	-441.77	-338.34	-308.81	-410.21	-299.18	-192.64	-144.38	-35.30	-42.62	-91.24	-108.35	31.99	279.45
1871-1881																	
MALE	-2321.31	-223.02	-135.09	-391.06	-711.55	-573.51	-376.12	-171.77	41.24	9.55	3.42	-21.75	-58.09	-29.08	-53.78	64.32	304.99
	-2332.90	-221.55	-135.89	-390.99	-697.49	-581.13	-398.85	-174.45	43.25	15.77	18.00	-15.76	-58.18	-29.12	-64.35	55.02	302.82
	-2361.90	-225.36	-138.30	-385.19	-661.44	-594.99	-444.55	-185.49	37.47	27.00	51.33	7.51	-49.20	-32.91	-93.53	31.12	294.64
FEMALE	-2452.24	-189.39	-209.68	-448.10	-311.51	61.06	-239.08	-493.59	-291.03	-129.45	-147.01	-190.23	-104.54	-27.56	-90.04	30.43	327.46
	-2428.26	-184.22	-216.35	-444.66	-334.40	-.09	-235.00	-427.65	-262.92	-132.71	-128.37	-162.55	-101.61	-44.44	-96.98	29.45	314.23
	-2362.11	-177.16	-230.00	-432.98	-386.91	-132.06	-217.56	-283.14	-204.19	-143.66	-77.82	-73.79	-84.46	-93.37	-117.86	24.29	268.56
1881-1891																	
MALE	-3827.55	-521.54	-277.46	-409.49	-735.43	-754.41	-605.83	-414.28	-150.12	-48.44	-55.26	-6.41	-9.72	-63.27	-61.50	48.06	237.56
	-3824.11	-500.99	-276.88	-426.56	-734.24	-751.05	-631.92	-427.61	-138.08	-25.13	-36.26	-22.01	-27.23	-54.38	-59.72	45.01	242.93
	-3821.45	-466.27	-273.60	-453.28	-728.13	-747.40	-683.91	-452.54	-118.50	19.68	2.03	-47.90	-58.40	-41.44	-61.09	36.69	252.62
FEMALE	-3700.30	-517.16	-406.48	-417.80	-193.06	96.59	-324.72	-785.30	-514.93	-233.96	-228.04	-221.31	-144.17	-87.64	-64.81	61.92	280.56
	-3680.75	-503.28	-411.12	-428.31	-208.48	45.17	-332.80	-710.0	-464.93	-230.23	-216.55	-217.01	-159.82	-106.29	-76.71	59.38	280.23
	-3637.15	-478.19	-419.18	-444.89	-239.13	-56.05	-337.82	-552.46	-360.30	-218.52	-189.90	-201.11	-191.39	-155.08	-109.05	49.62	266.31
1891-1901																	
MALE	-2061.68	-281.68	-85.74	-239.59	-495.08	-417.13	-318.70	-274.11	-137.04	-18.78	18.46	68.44	37.68	-75.77	-76.50	34.16	199.69
	-2043.59	-237.82	-86.35	-278.15	-508.65	-398.44	-348.58	-302.11	-111.48	26.12	41.82	22.20	-4.51	-54.57	-56.92	39.65	214.19
	-2012.06	-152.08	-81.47	-349.39	-542.45	-367.62	-403.03	-345.95	-58.70	112.02	83.77	-71.41	-91.02	-18.90	-19.88	51.02	243.02
FEMALE	-1385.73	-327.79	-210.18	-133.66	33.39	378.36	-80.89	-643.20	-390.64	-84.24	-68.48	-90.59	-46.59	-23.93	-16.45	80.88	238.28
	-1366.25	-308.07	-212.76	-158.10	28.20	334.79	-110.83	-557.25	-307.58	-64.49	-61.51	-115.99	-84.65	-42.19	-38.04	74.25	257.99
	-1332.36	-266.01	-215.01	-208.65	23.38	264.10	-155.79	-385.30	-135.32	-10.33	-54.82	-190.11	-172.67	-84.41	-91.77	55.70	294.66
1901-1911																	
MALE	-2583.31	-264.54	-156.98	-221.45	-306.41	-263.37	-382.12	-465.59	-304.32	-106.28	-78.13	45.36	-10.15	-208.06	-126.82	49.39	216.16
	-2541.37	-193.24	-156.19	-286.70	-341.63	-228.05	-418.35	-511.73	-259.06	-33.90	-52.57	-38.43	-81.33	-169.23	-81.12	67.00	243.16
	-2464.34	-41.01	-142.77	-418.06	-438.11	-165.86	-475.42	-578.58	-160.81	102.84	-11.69	-213.71	-232.65	-101.18	10.24	104.85	297.59
FEMALE	-2618.75	-314.14	-238.59	-105.35	28.78	181.06	-347.70	-886.74	-565.64	-206.30	-164.64	-155.72	-151.03	-122.89	40.53	162.69	226.93
	-2616.43	-284.99	-239.87	-143.72	42.67	158.00	-397.21	-787.17	-446.30	-176.58	-175.48	-229.42	-223.98	-142.12	8.31	150.57	270.84
	-2630.59	-213.00	-239.09	-235.98	79.39	146.41	-475.59	-596.65	-201.38	-90.48	-216.84	-434.28	-393.46	-178.54	-67.16	120.80	365.26

DUNBARTON

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-1823.91	-667.90	-62.80	130.52	-318.58	-569.44	-417.36	-175.98	-47.42	14.64	13.41	-12.73	6.66	44.77	51.83	71.46	115.01
	-1815.30	-653.53	-67.84	108.10	-322.13	-544.30	-406.59	-198.41	-63.69	16.21	9.80	-13.66	14.11	49.73	60.70	79.20	117.02
	-1800.70	-624.70	-77.36	63.01	-330.23	-495.93	-385.13	-239.52	-94.02	18.70	2.69	-15.72	27.66	58.67	77.48	93.75	119.96
FEMALE	-1212.95	-471.08	-37.56	70.05	-180.96	-340.98	-327.20	-180.94	-39.82	12.93	-30.31	-57.16	23.59	94.29	38.41	46.13	167.68
	-1215.43	-464.94	-36.73	58.10	-157.73	-284.90	-340.95	-236.68	-60.48	7.39	-34.37	-57.93	22.67	97.33	48.63	53.59	171.57
	-1220.35	-452.59	-34.45	34.54	-112.42	-173.99	-367.60	-346.41	-101.17	-3.81	-43.10	-60.52	20.36	103.61	68.99	68.34	179.88
1871-1881																	
MALE	-1792.89	-642.57	-126.89	79.30	-255.14	-537.29	-316.49	-49.93	-10.84	11.97	-16.46	-75.52	-45.63	34.36	31.74	29.03	97.49
	-1775.73	-632.86	-123.11	61.51	-268.36	-518.39	-297.92	-64.56	-28.13	2.84	-32.14	-67.51	-28.43	31.55	38.64	42.45	108.67
	-1743.23	-612.83	-114.58	25.09	-296.03	-481.88	-261.66	-91.37	-60.47	-14.43	-61.90	-53.26	3.62	26.53	52.08	68.10	129.77
FEMALE	-1250.33	-518.37	-217.52	-6.59	-36.43	-340.11	-337.21	-34.92	47.96	65.92	24.34	-44.58	-19.25	42.96	-10.24	6.86	126.86
	-1252.35	-511.12	-214.77	-16.62	-5.15	-256.39	-331.01	-108.31	2.63	47.65	9.42	-48.86	-18.07	46.33	3.99	17.82	130.12
	-1256.07	-496.05	-208.13	-37.47	54.64	-89.92	-317.21	-253.48	-86.91	11.61	-21.21	-58.75	-15.98	53.51	32.61	39.67	137.00
1881-1891																	
MALE	-3383.11	-1087.35	-343.15	55.69	-319.11	-754.62	-667.60	-263.36	-76.06	-35.67	-26.17	-83.13	-50.08	75.86	70.75	41.67	79.23
	-3357.62	-1101.39	-326.09	50.93	-347.66	-748.61	-637.21	-269.30	-97.30	-57.97	-54.55	-52.87	-9.14	62.85	71.48	61.03	98.19
	-3307.58	-1128.55	-290.72	39.94	-405.29	-736.02	-578.15	-280.25	-137.24	-99.56	-108.08	2.47	67.49	39.22	73.42	98.38	135.35
FEMALE	-2376.24	-785.90	-274.01	-23.21	-61.05	-406.84	-542.91	-124.89	73.09	-42.89	-55.10	-92.66	-92.83	17.11	-28.51	-25.90	90.25
	-2377.57	-783.39	-272.51	-29.86	-22.55	-277.93	-509.19	-244.86	-17.08	-74.43	-79.83	-93.34	-80.02	25.97	-3.32	-7.63	92.39
	-2379.52	-777.44	-268.20	-44.62	50.72	-21.13	-440.44	-482.94	-195.06	-136.16	-130.54	-96.85	-54.85	44.53	47.62	28.90	96.96
1891-1901																	
MALE	-1176.86	-661.46	-80.48	254.99	-207.04	-528.77	-343.19	-24.47	109.38	-17.91	-33.95	-71.73	.71	176.61	100.00	31.20	119.24
	-1142.65	-697.71	-49.55	273.88	-256.91	-554.31	-299.94	-8.31	86.75	-57.52	-74.36	-10.15	73.46	146.72	85.94	55.60	143.76
	-1077.09	-769.44	13.83	310.01	-355.70	-601.97	-216.63	21.75	43.97	-131.26	-150.43	103.09	209.88	91.07	58.94	102.90	192.90
FEMALE	-520.77	-561.96	-160.92	-75.15	-197.80	-373.20	-156.00	345.38	350.92	-14.47	6.72	74.84	44.83	73.29	-6.84	-5.85	135.43
	-517.65	-563.65	-160.98	-73.95	-162.70	-221.47	-100.15	161.93	202.72	-44.33	-11.22	91.76	85.00	96.55	30.28	18.80	133.77
	-511.97	-566.38	-160.18	-72.81	-95.63	81.19	11.87	-202.60	-89.17	-101.95	-49.46	121.95	163.91	143.88	105.30	67.82	130.27
1901-1911																	
MALE	-4329.24	-926.29	-242.53	-225.63	-1113.81	-1587.80	-824.08	38.50	86.73	-50.79	-48.65	-99.74	-12.01	242.80	223.95	78.65	131.46
	-4278.85	-1008.55	-191.54	-171.51	-1181.95	-1656.97	-770.20	90.56	70.21	-120.25	-115.63	3.88	101.06	192.14	195.44	111.15	173.31
	-4180.99	-1171.97	-87.96	-65.13	-1314.34	-1787.91	-668.02	186.98	38.18	-249.47	-241.28	194.91	314.19	98.69	141.17	174.61	256.36
FEMALE	-3592.58	-642.79	-354.64	-627.05	-1048.29	-1374.03	-542.80	547.57	354.91	-139.30	-90.75	99.57	1.28	-20.73	9.79	45.56	189.09
	-3572.00	-651.06	-356.92	-614.91	-1016.30	-1175.40	-422.01	324.16	140.31	-192.20	-128.10	117.74	60.05	11.57	61.46	80.47	189.14
	-3531.21	-668.45	-361.58	-589.74	-953.10	-779.79	-184.67	-120.70	-280.13	-293.82	-206.27	148.24	174.93	77.54	166.64	150.53	189.19

EDINBURGH (MIDLOTHIAN)

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-10589.1	-4181.19	-777.96	672.54	-934.49	-2421.41	-1606.31	-456.84	-214.98	-189.97	-358.05	-551.09	-384.81	-4.60	186.45	235.41	398.21
	-10524.0	-4055.56	-790.75	523.14	-971.43	-2243.63	-1511.52	-594.57	-327.26	-202.32	-410.45	-572.01	-354.66	14.05	249.84	293.25	429.92
	-10411.9	-3803.18	-811.91	223.07	-1053.98	-1904.28	-1321.69	-838.92	-532.47	-232.03	-516.02	-619.67	-306.73	47.21	372.73	402.90	483.03
FEMALE	-9604.39	-4407.34	-965.83	1256.91	394.92	-2257.44	-2428.82	-767.74	-198.87	-146.72	-310.10	-475.25	-191.66	195.40	20.81	92.02	585.31
	-9694.34	-4343.92	-947.13	1161.30	631.85	-1729.53	-2532.51	-1250.15	-403.40	-232.46	-376.94	-515.17	-226.58	203.26	93.35	150.67	623.01
	-9892.61	-4216.35	-907.18	972.06	1101.65	-676.48	-2736.82	-2208.68	-810.08	-403.40	-524.85	-625.93	-306.24	229.98	239.70	266.98	713.02
1871-1881																	
MALE	-12068.5	-4329.04	-1224.99	445.21	-809.30	-2636.89	-1923.76	-838.43	-586.11	-264.16	-284.97	-492.51	-303.48	170.65	299.10	277.43	432.73
	-11978.6	-4283.71	-1209.16	340.85	-883.15	-2505.72	-1797.47	-942.21	-707.38	-318.24	-375.04	-440.29	-195.48	157.36	338.70	352.13	490.21
	-11807.9	-4191.08	-1170.31	127.98	-1038.81	-2251.14	-1547.25	-1128.32	-932.43	-424.13	-549.52	-350.05	1.05	132.08	415.34	495.97	602.68
FEMALE	-10049.9	-4450.97	-1388.95	1019.25	431.36	-2679.47	-2461.84	-372.70	-10.77	-268.15	-236.62	-271.68	-96.30	276.56	-3.49	-5.78	469.63
	-10119.0	-4412.88	-1376.19	946.52	680.18	-2018.95	-2460.91	-1023.15	-381.13	-386.12	-327.79	-287.10	-73.00	314.53	110.31	77.75	498.92
	-10268.9	-4331.52	-1345.03	795.36	1163.17	-700.59	-2448.72	-2313.47	-1117.22	-620.54	-521.69	-340.15	-32.33	398.30	339.14	242.72	563.69
1881-1891																	
MALE	-15588.6	-4739.96	-1902.94	138.82	-1735.60	-4317.80	-3020.35	-944.51	-496.76	-288.72	-112.10	-275.22	35.14	626.58	571.31	347.41	526.14
	-15475.3	-4790.76	-1847.62	120.48	-1853.72	-4290.47	-2872.47	-976.73	-613.17	-390.91	-232.76	-133.63	231.95	569.76	566.31	433.30	605.11
	-15258.3	-4892.03	-1728.24	78.66	-2094.73	-4232.23	-2581.46	-1033.58	-832.08	-585.58	-463.74	123.97	598.11	464.43	557.04	599.44	763.81
FEMALE	-6638.64	-4799.20	-2068.04	354.49	-31.46	-3008.24	-2195.69	740.82	917.40	350.64	546.83	474.29	389.81	594.98	180.84	127.04	786.83
	-6676.56	-4789.15	-2061.01	323.06	164.33	-2352.29	-2115.28	-59.33	386.51	254.22	491.48	530.31	515.39	682.01	327.18	226.44	799.57
	-6762.48	-4762.42	-2040.83	250.01	536.75	-1038.98	-1941.53	-1648.70	-667.26	62.63	367.33	623.33	761.84	863.12	623.56	422.83	825.84
1891-1901																	
MALE	-12006.2	-3491.53	-929.43	266.51	-2760.40	-5612.74	-3065.97	132.76	308.27	-73.97	282.66	147.33	292.65	1004.09	612.26	263.91	617.42
	-11856.3	-3612.30	-835.78	331.77	-2929.17	-5709.45	-2894.84	203.16	211.17	-245.78	108.09	385.39	582.15	892.13	558.83	364.91	733.46
	-11559.5	-3854.33	-638.02	457.64	-3265.77	-5888.83	-2563.79	332.82	24.74	-569.32	-223.41	822.29	1127.07	687.44	458.24	563.29	970.43
FEMALE	-10845.2	-3796.06	-1240.77	993.51	-107.37	-3880.61	-2919.65	447.27	218.92	-717.57	-117.89	46.02	-171.12	124.84	-293.52	-161.91	730.76
	-10842.6	-3803.64	-1236.08	998.24	75.80	-3084.06	-2599.20	-449.50	-529.08	-902.81	-252.36	99.05	13.80	236.38	-104.24	-35.87	730.96
	-10844.4	-3814.60	-1222.58	999.63	424.78	-1491.01	-1954.45	-2234.11	-2006.53	-1267.59	-536.09	186.93	379.24	467.16	281.28	214.69	728.90
1901-1911																	
MALE	-15854.8	-3382.05	-1709.67	-572.21	-4404.27	-8101.05	-4389.86	202.39	648.06	212.66	547.81	522.86	666.35	1474.19	1120.43	488.51	821.02
	-15652.4	-3534.82	-1589.81	-453.13	-4592.17	-8276.24	-4196.89	366.63	564.98	1.44	363.85	821.14	1016.19	1306.71	997.91	595.03	956.73
	-15235.4	-3841.71	-1338.70	-219.44	-4964.78	-8605.26	-3826.01	666.69	400.70	-394.69	13.88	1368.63	1680.48	1005.22	769.97	808.78	1240.80
FEMALE	-10949.2	-3259.83	-1819.15	408.47	-1286.43	-6269.38	-4194.77	763.24	632.05	-471.51	509.01	1134.32	530.42	504.13	359.60	333.96	1176.62
	-10888.2	-3272.30	-1812.56	429.73	-1182.85	-5490.61	-3767.63	-314.19	-332.93	-605.43	447.66	1284.02	852.42	677.99	578.25	474.37	1145.90
	-10775.5	-3298.94	-1798.43	472.65	-984.90	-3931.52	-2920.62	-2462.20	-2228.94	-864.77	300.74	1559.21	1489.13	1035.12	1028.12	753.62	1076.11

ELGIN (MORAY)

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-2152.63	-313.23	-94.18	-88.16	-457.84	-651.22	-446.44	-210.26	-51.32	-7.50	1.52	-1.21	-7.46	13.92	-8.58	33.31	136.02
	-2134.36	-304.52	-100.18	-94.32	-460.34	-653.23	-452.33	-211.97	-41.84	3.04	4.55	-5.62	-6.22	19.89	-7.01	34.78	140.97
	-2088.13	-284.31	-111.64	-108.29	-467.09	-656.62	-466.97	-220.52	-22.69	27.90	10.96	-15.55	-2.03	34.68	-.99	40.31	154.70
FEMALE	-1812.63	-282.42	-128.54	-117.01	-206.17	-272.62	-342.34	-289.66	-133.89	-93.44	-38.51	3.49	-16.56	-12.17	-63.65	6.89	173.98
	-1805.55	-287.74	-128.70	-112.14	-208.18	-286.88	-350.46	-293.34	-124.13	-74.85	-40.23	-4.87	-13.77	-5.65	-61.88	8.38	178.90
	-1788.28	-298.58	-126.94	-103.39	-212.87	-315.59	-370.38	-304.63	-103.04	-35.40	-45.30	-22.97	-7.37	10.06	-55.53	13.33	190.34
1871-1881																	
MALE	-1310.46	-8.61	13.32	-113.57	-385.01	-616.21	-447.03	-125.00	37.47	70.46	32.58	29.79	23.51	8.42	-18.72	32.41	155.74
	-1300.21	.50	7.74	-121.05	-386.47	-617.79	-453.31	-125.11	45.89	80.23	38.55	25.07	21.64	13.33	-17.74	31.94	156.37
	-1272.79	23.57	-3.16	-140.38	-394.00	-620.42	-466.48	-129.21	62.42	103.03	50.87	15.26	20.67	25.18	-13.40	33.56	159.71
FEMALE	-958.89	61.29	-2.80	-170.97	-341.60	-306.21	-240.23	-160.74	-27.31	23.12	26.88	5.34	-10.11	.87	-29.19	32.81	179.96
	-948.06	57.83	-.75	-166.70	-350.68	-334.85	-250.68	-148.10	-9.30	40.61	29.67	1.40	-8.54	4.46	-29.92	33.12	184.38
	-920.09	50.66	6.32	-159.50	-371.88	-393.01	-275.29	-127.28	29.08	79.20	34.03	-7.57	-4.37	14.22	-27.76	36.87	196.19
1881-1891																	
MALE	-2579.97	-238.46	-78.58	-149.10	-533.81	-802.86	-620.78	-282.10	-37.76	26.92	10.41	13.13	-9.16	-26.23	-34.60	26.66	156.34
	-2575.69	-226.20	-84.20	-159.53	-534.18	-801.35	-627.96	-283.99	-30.74	37.92	19.90	6.23	-15.34	-20.72	-32.66	24.42	152.74
	-2560.03	-194.44	-96.32	-187.45	-541.42	-798.17	-641.43	-290.73	-17.62	62.88	39.01	-7.14	-23.24	-8.12	-26.35	23.28	147.24
FEMALE	-1417.66	-111.59	-33.31	-198.15	-315.36	-229.56	-224.16	-249.45	-131.76	-18.70	-16.82	-43.04	-34.94	-44.42	-12.45	69.25	176.78
	-1408.01	-112.58	-29.61	-197.07	-329.77	-267.34	-237.17	-220.24	-104.11	-4.73	-12.09	-45.24	-37.18	-44.18	-14.97	68.34	179.93
	-1379.70	-114.88	-19.44	-196.03	-362.83	-344.97	-267.59	-167.35	-45.97	28.00	-3.93	-50.45	-39.82	-40.44	-14.75	70.92	189.80
1891-1901																	
MALE	-999.70	-51.67	44.60	-62.98	-351.02	-469.32	-294.70	-69.11	31.18	46.69	40.29	61.38	12.20	-51.22	-36.48	29.94	120.52
	-1000.42	-36.12	39.07	-77.64	-349.82	-462.98	-303.60	-75.72	35.50	60.51	54.87	51.83	1.24	-43.69	-31.87	26.10	111.91
	-992.20	4.70	25.91	-116.80	-355.29	-451.23	-320.05	-91.43	42.14	91.03	84.12	34.28	-13.73	-27.03	-19.47	23.55	97.12
FEMALE	-608.12	42.46	66.05	-196.79	-286.34	-13.67	-44.95	-205.23	-98.50	32.75	-11.75	-67.29	-19.45	-26.75	-40.21	66.10	195.45
	-596.56	43.81	71.75	-199.35	-306.38	-66.86	-69.93	-161.09	-57.35	46.14	-1.68	-64.54	-23.81	-28.26	-43.34	65.68	198.68
	-559.51	45.58	85.41	-204.78	-351.38	-178.70	-127.33	-80.84	28.01	78.93	17.13	-58.69	-28.73	-26.11	-41.10	72.38	210.73
1901-1911																	
MALE	-2062.28	-213.55	-117.43	-86.70	-248.40	-502.95	-521.51	-294.87	-72.61	11.02	-15.52	-44.15	-56.15	-73.27	-21.83	63.83	131.80
	-2066.78	-195.69	-122.92	-105.97	-246.28	-489.84	-530.02	-305.97	-70.36	27.72	3.84	-57.33	-73.04	-63.60	-14.51	58.53	118.69
	-2061.90	-148.48	-137.81	-157.17	-250.18	-464.41	-544.01	-328.79	-68.15	64.21	43.11	-81.37	-98.01	-42.93	3.03	54.09	94.98
FEMALE	-1562.33	-115.67	-67.31	-214.22	-280.67	-92.75	-217.10	-374.48	-194.34	-9.63	-54.05	-165.33	-108.74	-13.73	18.75	95.09	231.84
	-1547.70	-111.51	-59.95	-220.67	-304.21	-154.06	-249.32	-310.87	-136.29	.09	-43.69	-161.79	-118.99	-19.46	14.64	93.94	234.44
	-1495.51	-104.97	-43.98	-232.34	-356.57	-285.11	-323.00	-192.26	-14.76	28.62	-24.64	-154.21	-133.90	-24.17	17.82	101.39	246.55

FIFE

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-3862.32	-606.29	96.18	-264.10	-1564.32	-1943.86	-1038.87	-77.54	254.50	298.10	199.94	10.36	9.96	.74	-57.41	180.77	639.55
	-3894.51	-595.83	90.56	-290.02	-1575.13	-1939.68	-1020.66	-49.94	261.14	289.38	199.11	9.69	6.25	-7.47	-68.21	173.28	623.03
	-3977.47	-575.81	82.91	-341.83	-1600.96	-1933.52	-979.83	12.05	274.62	267.05	193.67	6.84	-3.74	-27.58	-90.65	156.64	582.64
FEMALE	-2093.70	-509.37	-11.90	-206.62	-463.33	-301.26	-502.32	-525.04	-116.40	-14.58	-104.40	-183.34	-92.81	47.20	-72.98	167.00	796.44
	-2115.94	-503.24	-12.94	-212.80	-464.36	-288.96	-495.37	-527.70	-132.75	-24.44	-94.57	-181.29	-99.28	39.28	-81.53	163.43	800.58
	-2163.07	-489.57	-12.53	-226.29	-468.14	-260.63	-477.75	-529.16	-164.22	-46.55	-79.12	-184.11	-116.65	23.87	-98.42	155.25	810.94
1871-1881																	
MALE	-3988.48	-549.08	-95.90	-496.99	-1437.27	-1568.14	-876.50	-131.00	161.12	202.05	143.29	-18.43	-80.90	4.14	-45.69	156.46	644.35
	-4017.67	-541.61	-88.09	-515.40	-1454.54	-1566.57	-857.60	-102.77	167.24	189.97	137.24	-25.31	-89.26	-4.67	-55.20	152.43	636.47
	-4083.77	-525.59	-66.59	-555.09	-1498.87	-1564.63	-812.87	-42.36	177.58	162.00	119.37	-42.86	-105.86	-23.61	-73.07	147.35	621.33
FEMALE	-2742.95	-529.77	-149.28	-395.58	-355.28	-26.54	-491.52	-676.56	-298.94	-147.70	-127.96	-142.09	-144.95	.28	-49.01	134.53	657.43
	-2761.09	-522.44	-146.21	-403.72	-365.12	-15.33	-475.40	-673.19	-310.52	-156.87	-127.60	-147.49	-149.83	-2.51	-53.66	130.68	658.12
	-2802.41	-505.05	-135.44	-424.13	-391.43	16.77	-435.00	-668.09	-333.24	-175.98	-135.99	-169.83	-162.73	-4.78	-59.81	122.59	659.72
1881-1891																	
MALE	-5881.95	-648.34	-213.33	-611.09	-1314.95	-1323.47	-980.51	-533.38	-206.19	-112.96	-134.95	-184.49	-194.03	-132.01	-100.67	158.14	650.30
	-5899.59	-660.95	-190.33	-619.00	-1338.28	-1312.76	-954.59	-517.46	-208.64	-130.38	-152.24	-194.69	-199.57	-137.98	-103.58	162.94	657.92
	-5931.55	-683.43	-137.52	-640.38	-1398.35	-1291.05	-893.53	-483.86	-217.41	-167.40	-193.23	-221.34	-208.06	-147.55	-106.01	178.76	678.82
FEMALE	-4826.80	-618.81	-264.61	-546.34	-431.85	-4.63	-607.32	-1064.03	-601.84	-307.43	-233.72	-265.35	-289.41	-146.21	-140.12	99.50	595.36
	-4841.45	-613.23	-258.85	-555.72	-436.64	41.00	-572.78	-1077.65	-622.75	-325.81	-257.09	-285.90	-293.94	-141.66	-133.38	100.13	592.81
	-4875.11	-598.56	-242.13	-580.66	-456.76	146.81	-491.96	-1112.79	-664.15	-360.70	-318.31	-343.20	-303.68	-125.07	-112.98	102.50	586.52
1891-1901																	
MALE	-1741.61	-421.93	-145.11	-284.50	-761.29	-492.99	-234.19	-15.44	76.56	-37.07	-13.90	-119.32	-138.85	71.82	31.26	145.36	597.98
	-1741.24	-479.86	-92.84	-259.07	-799.92	-493.60	-201.89	-10.92	61.20	-63.77	-45.53	-113.29	-120.38	62.22	30.34	163.36	622.71
	-1730.68	-592.11	18.72	-215.14	-891.41	-493.02	-128.52	-3.87	24.46	-116.58	-114.49	-111.76	-81.20	49.96	35.94	207.94	680.38
FEMALE	492.51	-298.11	-122.77	-387.82	150.94	819.15	179.74	246.52	-82.78	21.27	21.97	-92.10	-108.14	14.68	-128.18	61.92	689.26
	490.00	-297.54	-116.74	-391.85	151.60	911.74	232.67	-324.43	-141.51	1.15	-17.79	-113.92	-94.07	36.46	-101.05	72.43	682.86
	482.15	-293.50	-100.60	-405.70	141.30	1115.70	352.52	-493.64	-256.83	-34.18	-118.37	-179.97	-64.96	91.92	-35.72	96.16	668.03
1901-1911																	
MALE	-6678.48	-775.21	-226.44	-538.02	-1273.03	-1048.06	-673.17	-294.07	-333.25	-649.84	-532.68	-565.70	-450.06	-38.39	17.39	133.84	568.23
	-6651.76	-935.72	-121.86	-438.25	-1356.42	-1112.98	-621.97	-267.21	-353.83	-721.22	-616.59	-489.38	-357.44	-73.09	10.59	175.11	628.48
	-6579.16	-1254.23	93.62	-245.37	-1531.57	-1234.19	-513.44	-222.44	-403.40	-854.60	-781.53	-357.77	-176.36	-127.32	8.32	265.83	755.29
FEMALE	-5142.84	-525.63	-215.14	-904.44	-619.10	123.68	-374.77	-612.99	-564.72	-638.63	-381.48	-279.61	-368.27	-229.52	-199.79	28.14	619.43
	-5140.07	-536.33	-214.25	-891.17	-604.90	319.66	-238.99	-779.75	-714.79	-699.77	-474.69	-314.35	-331.42	-187.64	-137.48	57.71	608.08
	-5128.89	-557.78	-211.51	-865.78	-585.32	732.21	44.33	-1133.09	-1008.02	-811.41	-687.86	-412.42	-254.03	-85.36	3.51	121.85	581.79

FORFAR (ANGUS)

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-6358.67	-2311.12	29.55	456.04	-1571.57	-2523.15	-1099.62	-11.60	140.81	96.42	61.78	139.86	-17.60	-83.78	-89.59	58.25	366.65
	-6205.73	-2274.14	8.42	445.40	-1569.81	-2528.76	-1164.96	-74.69	172.32	166.03	80.07	114.27	-2.86	-34.17	-55.68	88.22	424.61
	-5804.64	-2185.55	-35.08	416.95	-1568.15	-2534.33	-1320.18	-239.05	234.95	330.16	121.31	56.57	37.60	85.62	31.89	172.90	589.75
FEMALE	-3326.78	-2005.79	-176.13	898.83	1210.06	216.90	-1168.59	-1314.17	-503.74	115.67	123.57	11.71	-283.17	-470.75	-293.75	-3.17	315.76
	-3232.75	-2033.89	-175.96	918.25	1214.93	166.01	-1250.02	-1410.58	-428.87	258.47	86.81	-52.78	-255.32	-402.97	-247.91	26.40	354.68
	-3016.66	-2094.37	-171.12	955.07	1226.73	54.76	-1446.41	-1640.60	-271.42	565.72	7.77	-186.04	-189.52	-247.37	-135.50	104.86	450.77
1871-1881																	
MALE	-7944.26	-2331.28	-322.45	224.90	-1663.28	-2796.71	-1309.53	-244.19	51.63	240.72	93.52	63.78	-11.02	-95.01	-181.04	-4.11	339.81
	-7821.39	-2275.92	-354.81	196.29	-1660.31	-2804.46	-1377.08	-296.71	88.21	318.45	134.59	48.49	-1.80	-51.82	-153.32	8.76	360.05
	-7513.28	-2136.40	-424.81	119.02	-1667.18	-2818.48	-1532.19	-433.38	162.60	500.51	227.18	19.65	32.84	50.25	-81.44	49.90	418.64
FEMALE	-5827.95	-2126.54	-531.28	525.24	561.95	-407.80	-1382.35	-1309.23	-501.09	97.85	32.83	-254.05	-352.93	-440.57	-253.07	136.30	376.80
	-5709.14	-2150.90	-523.34	544.00	548.28	-522.86	-1488.62	-1340.30	-407.12	226.72	35.11	-273.65	-324.23	-393.47	-218.26	167.34	412.18
	-5414.52	-2205.91	-498.51	581.45	515.30	-788.54	-1755.43	-1436.26	-204.43	512.88	49.66	-298.50	-251.50	-281.48	-123.05	258.61	511.22
1881-1891																	
MALE	-12191.9	-2063.21	-911.44	-253.07	-2054.53	-3677.34	-2361.78	-932.05	-388.61	92.54	78.23	-25.67	-50.00	-32.44	-47.07	68.88	365.65
	-12106.4	-1990.05	-953.97	-306.29	-2048.05	-3678.23	-2423.65	-966.93	-347.00	175.14	144.67	-34.20	-54.90	1.46	-28.81	61.58	342.83
	-11885.1	-1803.54	-1050.77	-447.56	-2055.37	-3679.58	-2558.36	-1057.00	-259.81	366.62	292.27	-41.97	-43.98	79.27	19.79	57.57	297.29
FEMALE	-8793.71	-2062.45	-1066.79	-97.75	-475.97	-1312.80	-1710.82	-1464.24	-461.33	107.60	-107.13	-390.66	-350.23	-262.73	-64.77	276.16	650.20
	-8658.26	-2076.45	-1052.18	-84.28	-513.75	-1496.57	-1831.97	-1398.03	-343.92	205.48	-57.95	-358.17	-330.75	-250.51	-50.91	301.90	679.79
	-8298.02	-2112.15	-1013.54	-54.59	-601.50	-1924.07	-2143.20	-1286.59	-83.08	436.56	67.04	-259.45	-273.54	-215.07	4.78	388.17	772.22
1891-1901																	
MALE	-8722.25	-1720.76	-249.86	64.41	-1912.75	-3826.70	-2481.15	-563.35	105.87	597.99	531.42	186.40	17.06	65.74	7.49	87.61	368.33
	-8679.36	-1623.43	-301.46	-17.35	-1898.53	-3809.60	-2539.25	-589.95	142.68	684.22	626.17	170.58	-15.67	95.62	20.89	63.37	312.34
	-8543.49	-1381.19	-422.96	-227.58	-1894.64	-3777.65	-2659.54	-654.47	218.20	878.10	829.07	155.02	-53.65	160.74	59.14	28.93	198.98
FEMALE	-3779.98	-1693.46	-184.59	429.78	-326.75	-1149.07	-1268.74	-959.66	3.45	606.54	98.92	-321.72	-159.04	-85.23	15.58	391.77	822.25
	-3633.63	-1693.04	-164.27	429.03	-394.03	-1414.40	-1419.11	-781.78	159.93	672.78	202.36	-235.43	-154.91	-109.72	5.32	411.11	852.52
	-3210.12	-1700.32	-115.99	433.32	-544.52	-2026.29	-1801.58	-435.50	508.45	845.00	448.40	-12.83	-125.46	-152.59	18.24	493.67	957.85
1901-1911																	
MALE	-13528.1	-1605.91	-481.19	-307.38	-1794.78	-3888.90	-3424.62	-1553.25	-494.65	220.69	96.67	-212.57	-281.78	-183.56	-4.76	91.16	296.71
	-13531.6	-1482.09	-541.83	-422.88	-1774.69	-3846.09	-3481.43	-1584.54	-465.90	311.43	216.90	-241.26	-347.43	-147.80	16.98	51.01	208.06
	-13478.1	-1175.36	-688.99	-713.11	-1760.82	-3766.83	-3594.46	-1649.53	-409.90	510.75	471.15	-275.58	-442.21	-74.23	70.92	-10.48	30.55
FEMALE	-9472.77	-1758.74	-441.11	-153.68	-1071.02	-1826.37	-2126.91	-1893.50	-640.77	149.02	-356.08	-688.65	-430.32	-67.27	307.18	565.19	960.26
	-9326.57	-1746.79	-416.59	-170.37	-1157.49	-2153.25	-2302.90	-1592.48	-428.17	173.26	-222.02	-569.52	-455.31	-129.29	276.19	577.77	990.38
	-8859.61	-1734.38	-363.99	-192.85	-1347.69	-2907.21	-2746.97	-991.58	41.53	267.38	93.23	-269.44	-479.40	-247.56	256.72	656.96	1105.65

HADDINGTON (EAST LoTHIAN)

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-1371.79	-210.78	-84.43	-64.32	-187.41	-201.21	-206.38	-214.49	-81.59	-9.27	-59.29	-44.32	-27.17	-39.70	-63.02	3.69	117.91
	-1344.26	-215.60	-87.74	-52.36	-190.52	-220.27	-218.24	-203.81	-59.15	2.74	-55.09	-52.34	-32.61	-33.02	-60.84	5.87	128.73
	-1261.79	-222.00	-95.26	-30.22	-198.11	-256.86	-244.99	-188.23	-12.33	31.19	-48.60	-73.81	-43.91	-14.39	-49.49	19.01	166.21
FEMALE	-1231.64	-87.78	-96.05	-241.26	-66.34	273.57	-61.46	-421.80	-258.59	-94.08	-48.46	-46.85	-76.50	-119.70	-82.82	33.22	163.27
	-1218.67	-98.66	-94.49	-230.63	-87.22	219.96	-60.89	-386.93	-226.12	-62.25	-54.91	-67.48	-73.37	-106.33	-85.81	28.19	168.26
	-1202.52	-120.69	-90.62	-210.50	-123.57	117.78	-69.33	-330.49	-161.40	7.12	-75.25	-124.66	-70.40	-70.20	-86.40	20.75	185.34
1871-1881																	
MALE	-1079.65	-100.01	-49.08	-115.13	-65.78	-42.06	-171.43	-206.78	-80.39	-18.40	-34.82	-11.44	-52.43	-86.33	-104.11	-37.36	95.90
	-1067.40	-95.56	-57.18	-109.61	-60.42	-55.20	-188.15	-200.02	-61.43	-4.50	-23.89	-21.68	-63.74	-78.68	-102.23	-40.88	95.78
	-1031.82	-81.11	-75.80	-102.35	-51.84	-80.46	-223.59	-191.64	-22.97	26.63	-2.65	-43.23	-83.93	-60.06	-93.88	-43.97	99.04
FEMALE	-948.90	20.48	-60.16	-246.30	-42.49	293.68	5.02	-336.18	-206.42	-59.24	-69.14	-89.86	-100.97	-131.65	-75.58	36.45	113.45
	-932.73	12.21	-58.93	-236.61	-65.87	220.90	-7.09	-279.77	-159.44	-30.26	-65.87	-100.79	-101.78	-125.69	-82.88	30.60	118.53
	-900.07	-5.42	-56.05	-217.28	-109.52	74.03	-42.21	-176.48	-65.07	32.08	-61.41	-128.49	-103.52	-107.25	-92.18	22.94	135.74
1881-1891																	
MALE	-1573.47	-186.41	-89.11	-79.15	-35.23	-40.05	-283.01	-370.32	-148.62	-8.66	-38.10	-57.53	-68.88	-106.67	-90.20	-17.56	46.01
	-1572.65	-171.48	-104.68	-84.08	-20.24	-42.57	-303.30	-369.69	-132.65	10.14	-18.03	-72.26	-88.28	-96.94	-87.82	-26.47	35.69
	-1564.08	-134.80	-140.32	-99.69	7.93	-47.14	-344.80	-372.15	-160.80	50.32	22.57	-98.58	-122.02	-76.29	-80.74	-42.18	14.58
FEMALE	-2102.63	-174.59	-125.26	-199.68	-25.55	251.60	-175.66	-537.91	-323.24	-134.80	-154.12	-232.06	-193.51	-141.84	-77.40	27.10	114.28
	-2087.27	-179.32	-123.49	-93.02	-48.33	167.39	-198.91	-458.51	-261.59	-113.22	-144.89	-236.06	-201.60	-145.39	-88.77	20.51	117.94
	-2047.61	-190.58	-119.70	-178.34	-92.84	-8.97	-258.19	-305.87	-137.36	-66.96	-123.49	-240.46	-215.02	-148.77	-106.12	12.91	132.13
1891-1901																	
MALE	-1245.91	-183.86	-10.17	-90.64	33.44	158.99	-185.53	-332.63	-132.75	-14.14	-68.44	-88.23	-121.29	-120.53	-86.53	-37.34	33.73
	-1260.45	-153.52	-34.24	-109.46	57.70	168.42	-211.44	-341.31	-121.19	10.80	-37.65	-108.78	-150.89	-107.00	-81.73	-52.55	12.41
	-1285.34	-81.69	-89.88	-156.09	104.71	185.93	-264.70	-361.19	-99.08	62.19	25.26	-142.32	-202.13	-80.87	-71.33	-81.59	-32.58
FEMALE	-358.69	-27.07	62.74	-92.45	51.71	446.33	100.02	-344.39	-160.21	15.98	-88.68	-195.25	-149.44	-63.15	-36.23	22.85	98.55
	-342.25	-29.85	64.97	-88.76	26.21	336.78	52.31	-242.82	-77.97	38.34	-63.37	-185.41	-161.76	-74.83	-53.02	15.44	101.49
	-292.73	-38.41	69.38	-78.34	-25.10	102.61	-58.31	-43.43	87.12	85.20	-4.56	-153.02	-180.96	-96.95	-81.13	8.21	114.98
1901-1911																	
MALE	-1439.65	-321.71	5.12	71.40	264.81	388.30	-162.48	-516.12	-235.84	-52.09	-132.16	-170.95	-197.69	-228.78	-140.57	-22.54	11.66
	-1462.22	-281.11	-28.24	37.55	297.29	408.77	-193.40	-532.86	-227.74	-20.72	-89.11	-192.59	-234.07	-209.73	-130.93	-43.82	-21.51
	-1504.37	-184.06	-107.83	-44.62	363.59	447.68	-258.03	-567.39	-212.68	43.53	.20	-223.70	-296.20	-175.19	-112.45	-85.32	-91.90
FEMALE	-1492.93	-310.30	73.48	-125.58	-108.31	431.81	46.98	-511.62	-236.79	-12.63	-202.74	-323.71	-217.20	-135.71	-30.60	61.94	108.05
	-1473.80	-312.63	76.34	-122.08	-132.72	302.71	-18.69	-375.52	-130.97	-84	-169.99	-304.92	-239.62	-159.52	-52.53	55.14	112.03
	-1406.62	-322.75	81.72	-109.09	-182.86	19.70	-170.16	-104.41	81.46	24.59	-89.83	-244.92	-276.30	-207.97	-89.90	52.77	131.32

INVERNESS

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-2718.02	-101.81	155.49	-152.65	-552.06	-752.63	-880.13	-554.24	-178.72	-19.25	33.48	48.41	-7.80	-62.44	-173.38	7.51	472.20
	-2747.90	-134.10	166.55	-122.47	-545.12	-773.37	-882.88	-533.76	-176.91	-32.32	39.27	59.90	-14.96	-72.01	-182.31	-2.98	459.58
	-2820.89	-203.28	185.51	-59.24	-526.13	-812.72	-882.55	-486.83	-174.22	-64.53	48.82	83.17	-32.40	-94.26	-202.81	-27.41	427.98
FEMALE	-1187.31	-70.39	280.95	105.45	53.56	51.91	-470.93	-695.61	-458.79	-279.39	-186.41	-32.61	39.92	65.86	-233.95	-41.04	684.16
	-1189.98	-68.97	281.06	103.80	16.34	-1.45	-445.00	-617.3	-441.57	-297.91	-173.61	-12.70	41.73	58.38	-247.10	-54.87	669.24
	-1203.46	-66.22	276.25	102.57	-51.88	-103.63	-388.52	-457.77	-411.81	-337.72	-146.21	24.44	41.80	40.09	-278.94	-85.99	640.07
1871-1881																	
MALE	-2665.29	-198.33	-136.23	-247.62	-107.94	-131.56	-561.01	-497.27	-156.06	-158.08	-203.09	-150.31	-142.49	-144.95	-230.40	-21.76	421.82
	-2696.32	-229.91	-132.57	-213.27	-86.39	-145.86	-569.38	-480.41	-150.81	-167.68	-197.12	-150.18	-160.46	-150.40	-237.46	-34.71	410.28
	-2769.48	-305.88	-131.73	-132.65	-26.39	-172.35	-584.77	-441.53	-140.67	-194.12	-185.74	-146.33	-200.82	-164.98	-256.24	-66.98	381.71
FEMALE	-2030.59	-52.05	38.27	-40.53	-63.53	172.45	-355.49	-751.14	-480.47	-393.42	-261.33	-82.82	-25.82	38.81	-235.54	-48.20	610.23
	-2042.45	-51.68	32.21	-39.71	-91.08	111.36	-339.95	-663.81	-448.49	-403.33	-248.75	-72.10	-31.24	28.65	-255.43	-66.18	597.07
	-2080.56	-52.05	10.75	-133.12	-132.21	-6.58	-304.29	-482.06	-391.37	-430.90	-219.84	-49.63	-45.71	2.86	-304.37	-109.10	567.06
1881-1891																	
MALE	-2908.51	-201.97	-58.19	-65.29	-30.46	-373.49	-1052.88	-877.83	-200.23	-66.86	-137.24	-36.96	-9.44	-61.74	-143.44	-152.23	392.29
	-2941.44	-224.00	-62.04	-31.78	4.93	-383.83	-1074.81	-869.94	-191.01	-65.38	-124.48	-48.38	-38.31	-61.28	-148.45	-1.84	379.16
	-3026.02	-286.49	-73.98	56.31	100.36	-405.68	-1124.55	-849.25	-171.36	-72.36	-100.00	-63.80	-102.84	-66.49	-165.02	-46.15	345.28
FEMALE	-1774.84	-156.07	-49.21	-112.30	116.77	310.80	-354.79	-840.05	-471.83	-259.09	-200.12	-101.78	-71.57	-4.91	-157.73	18.98	558.06
	-1795.63	-158.92	-61.57	-106.38	105.05	244.04	-355.06	-742.56	-420.03	-259.90	-189.11	-102.19	-87.54	-20.00	-185.47	-3.65	547.65
	-1860.45	-166.25	-96.67	-87.85	99.97	114.42	-350.99	-536.90	-326.90	-275.69	-160.88	-97.43	-123.71	-58.56	-254.00	-59.20	520.17
1891-1901																	
MALE	-2354.31	68.51	34.71	-293.12	-481.59	-518.39	-732.59	-494.26	61.61	52.26	-120.86	-58.35	-10.28	-92.04	-123.70	50.02	304.16
	-2399.80	43.14	14.84	-255.34	-421.71	-517.95	-764.21	-493.52	77.16	64.13	-103.05	-86.36	-55.76	-85.78	-127.13	25.99	285.76
	-2520.78	-41.85	-29.66	-144.01	-266.07	-519.34	-836.05	-485.07	113.49	75.01	-68.44	-129.89	-157.18	-83.79	-145.40	-39.15	236.64
FEMALE	-472.96	72.86	95.81	-153.63	55.93	493.43	-111.17	-651.98	-304.14	-100.80	-92.07	-78.90	-90.58	31.39	-61.06	26.26	395.71
	-504.90	61.40	70.29	-134.89	69.88	412.50	-137.06	-539.52	-225.89	-87.71	-74.20	-86.14	-118.44	7.75	-103.42	-5.45	385.98
	-601.61	36.84	7.62	-89.96	121.07	255.47	-178.18	-293.65	-85.81	-84.21	-24.42	-85.50	-179.06	-55.37	-212.87	-87.51	353.93
1901-1911																	
MALE	-3507.25	189.97	-67.49	-350.87	-304.94	-434.78	-845.76	-767.29	-272.69	-187.51	-412.01	-289.22	-158.33	-172.24	21.94	188.53	355.44
	-3565.95	162.52	-100.43	-303.84	-218.44	-430.72	-894.33	-775.74	-251.55	-165.45	-391.08	-334.05	-219.08	-158.60	22.48	159.02	333.34
	-3727.81	60.00	-165.52	-156.92	-2.74	-431.17	-1007.09	-783.11	-198.71	-136.78	-350.96	-406.80	-355.62	-147.60	6.46	75.96	272.79
FEMALE	-1058.33	142.98	52.86	-263.63	29.64	482.36	-277.48	-891.14	-519.34	-230.31	-263.58	-207.28	-229.21	-43.70	336.05	366.90	456.55
	-1112.42	118.28	15.66	-224.83	77.98	392.57	-334.51	-766.01	-414.25	-214.98	-252.74	-231.20	-276.96	-76.49	287.12	332.95	454.99
	-1272.72	70.72	-65.67	-144.39	194.72	221.23	-435.12	-493.83	-229.00	-217.64	-213.41	-258.49	-382.31	-165.63	159.10	244.74	442.26

KINCARDINE

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-1344.29	-75.52	-66.54	-190.20	-409.19	-433.69	-270.05	-106.93	15.68	51.13	15.30	-23.64	4.90	-8.98	-43.02	35.64	160.83
	-1355.12	-78.17	-66.72	-188.58	-410.76	-439.19	-267.49	-95.93	20.05	48.45	15.89	-22.71	2.53	-12.49	-47.90	31.59	156.32
	-1384.33	-83.75	-66.95	-185.30	-414.47	-450.29	-260.82	-72.45	28.69	42.08	16.40	-20.98	-2.70	-20.40	-58.18	21.95	142.83
FEMALE	-853.53	10.29	-26.21	-177.21	-204.14	-33.22	-106.91	-139.80	-51.95	-47.46	-76.43	-78.15	-53.44	4.65	-27.92	7.52	166.86
	-862.41	10.14	-26.50	-195.40	-209.66	-43.52	-98.66	-120.41	-53.55	-55.68	-71.58	-74.11	-55.90	-1.21	-34.67	3.38	164.91
	-883.45	10.20	-26.82	-192.04	-220.78	-62.59	-80.11	-79.61	-57.29	-73.82	-62.25	-66.67	-61.99	-13.91	-49.21	-6.27	159.72
1871-1881																	
MALE	-1222.48	-11.11	-91.60	-183.02	-240.11	-282.45	-276.70	-168.97	-39.12	24.33	-10.80	-31.72	-11.92	-28.03	-40.41	27.99	141.17
	-1235.28	-11.94	-91.73	-182.17	-240.68	-285.43	-273.76	-159.08	-35.59	21.08	-11.22	-34.14	-17.08	-30.65	-44.09	24.22	136.99
	-1265.25	-13.51	-91.61	-180.80	-242.98	-291.32	-265.80	-138.02	-29.16	13.13	-13.53	-39.50	-27.49	-36.63	-51.77	16.51	127.23
FEMALE	-991.89	84.52	-73.51	-297.31	-208.13	40.58	-65.18	-190.59	-120.34	-87.81	-92.14	-69.80	-17.73	.24	-31.10	16.23	120.18
	-1001.47	84.60	-73.42	-296.23	-214.13	31.18	-57.07	-170.68	-117.46	-93.25	-90.58	-70.51	-21.49	-4.26	-37.44	11.34	117.91
	-1025.28	85.28	-72.60	-294.68	-226.70	16.31	-36.91	-129.91	-112.47	-105.66	-89.61	-74.63	-30.38	-13.74	-50.87	-1.16	111.44
1881-1891																	
MALE	-1406.16	-84.46	-15.65	-108.27	-249.01	-391.50	-377.47	-159.88	-12.94	-1.12	-27.76	-44.80	-11.55	-20.16	-46.41	15.79	129.02
	-1417.53	-81.24	-17.37	-110.02	-247.41	-390.40	-376.32	-155.46	-11.70	-2.89	-27.70	-51.31	-19.20	-19.76	-47.62	13.25	127.63
	-1441.78	-73.17	-21.03	-114.94	-246.00	-387.97	-371.74	-146.12	-10.65	-8.16	-29.78	-64.92	-33.62	-19.23	-49.92	9.29	126.18
FEMALE	-866.09	-31.95	-2.64	-131.45	-185.39	28.90	-47.01	-171.03	-104.75	-60.93	-75.06	-78.87	-49.91	-6.40	-30.25	7.01	123.66
	-877.58	-31.85	-2.29	-131.35	-191.77	19.07	-42.99	-153.32	-96.11	-62.44	-76.80	-84.24	-54.54	-8.11	-34.89	2.23	121.82
	-906.87	-31.48	-1.17	-181.73	-205.25	5.27	-29.90	-119.52	-80.46	-66.88	-84.49	-99.63	-64.79	-10.57	-43.85	-8.56	116.14
1891-1901																	
MALE	-1219.50	-70.51	-49.93	-222.43	-290.74	-225.14	-184.07	-43.11	35.65	-9.37	-31.49	-55.16	-51.34	-32.08	-65.98	-7.67	83.88
	-1230.54	-56.90	-57.41	-231.39	-285.38	-219.67	-187.82	-46.91	34.60	-6.71	-27.46	-64.54	-60.97	-27.04	-62.89	-10.45	80.39
	-1252.13	-21.42	-76.12	-254.87	-276.75	-208.97	-193.90	-55.31	30.09	-2.73	-21.43	-82.80	-77.34	-16.50	-55.56	-13.89	75.39
FEMALE	-831.18	14.41	51.84	-312.40	-250.45	223.50	112.67	-78.12	-102.30	-115.43	-88.02	-119.87	-104.16	-62.69	-57.88	-12.28	70.00
	-842.39	13.15	52.57	-311.57	-257.58	204.74	105.50	-61.47	-86.39	-112.13	-89.60	-125.76	-107.65	-60.65	-59.80	-14.75	68.99
	-872.46	8.99	54.02	-309.00	-271.97	170.53	92.85	-34.57	-58.08	-106.75	-97.57	-141.69	-113.55	-52.80	-60.58	-18.29	66.00
1901-1911																	
MALE	-1616.32	-231.45	-119.62	1.17	-51.01	-195.85	-351.40	-278.36	-131.79	-123.82	-88.42	-60.46	-56.41	-49.73	-29.10	27.84	122.10
	-1627.46	-221.17	-128.40	-11.56	-39.25	-181.12	-357.85	-287.60	-132.24	-115.80	-80.80	-74.47	-70.79	-42.17	-23.91	24.01	115.65
	-1647.19	-195.54	-151.00	-44.39	-15.29	-149.42	-369.06	-306.29	-135.12	-100.18	-67.25	-101.61	-95.52	-27.07	-12.81	18.94	104.42
FEMALE	-755.67	-168.91	-23.06	-103.92	-69.78	324.07	113.90	-283.18	-222.15	-177.96	-105.60	-74.23	-100.60	-44.25	9.86	47.88	122.25
	-763.30	-168.10	-21.24	-103.79	-77.47	298.59	99.42	-257.04	-192.32	-170.70	-107.14	-81.49	-108.25	-45.03	7.18	43.90	120.18
	-783.45	-167.27	-17.03	-101.85	-93.67	248.88	70.69	-210.58	-133.61	-154.81	-114.78	-100.06	-122.40	-43.25	5.49	36.99	113.84

KINROSS

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-290.38	9.96	-20.51	-60.05	-89.06	-74.63	-62.68	-29.47	-1.95	6.04	17.46	3.02	-1.04	-1.34	-18.66	-1.23	33.75
	-293.52	1.11	-17.31	-49.24	-86.91	-82.78	-66.52	-25.47	.30	5.23	19.56	5.30	-2.49	-2.65	-20.44	-3.49	32.28
	-300.97	-17.39	-11.88	-27.11	-81.30	-98.35	-73.56	-17.35	4.54	3.19	23.64	9.89	-5.67	-5.40	-24.20	-8.47	28.45
FEMALE	-277.53	7.42	-62.00	-75.37	15.10	35.13	-43.81	-80.01	-42.07	-14.15	-22.65	-15.22	-5.04	-5.38	-13.73	1.95	42.31
	-274.15	6.50	-61.88	-73.93	4.99	17.06	-37.72	-57.78	-33.71	-15.34	-20.82	-11.54	-3.60	-5.92	-16.58	-1.64	37.77
	-268.94	4.53	-62.90	-70.60	-13.48	-18.16	-25.21	-13.56	-18.11	-17.64	-16.45	-4.62	-1.23	-7.62	-23.47	-9.37	28.95
1871-1881																	
MALE	-44.22	24.85	-22.38	-38.78	-4.12	11.14	-21.41	-29.78	-10.52	7.24	5.98	3.64	1.22	-4.71	-10.20	5.17	38.43
	-48.81	18.24	-21.87	-29.96	1.04	5.64	-25.81	-25.99	-7.45	7.49	8.80	2.92	-3.16	-5.03	-11.63	2.00	35.94
	-59.71	2.77	-22.25	-10.07	14.64	-5.14	-34.87	-18.17	-1.56	7.02	14.24	2.17	-12.30	-6.22	-14.98	-5.11	30.11
FEMALE	39.15	3.09	-16.30	-18.73	56.58	121.48	10.24	-84.93	-37.17	-11.11	-13.87	-18.76	-11.67	-2.71	.23	18.45	44.32
	39.73	2.51	-17.62	-17.37	49.38	102.61	12.84	-60.69	-25.62	-11.09	-11.15	-16.68	-12.81	-4.93	-4.65	14.03	40.98
	37.53	.97	-22.52	-13.38	38.50	64.95	17.78	-11.07	-4.06	-12.49	-4.31	-11.71	-15.76	-10.62	-16.35	3.85	33.77
1881-1891																	
MALE	-244.63	5.91	-18.60	-46.58	1.56	51.27	-22.95	-71.27	-34.62	-19.38	-15.99	-20.23	-20.92	-24.90	-26.17	-3.23	21.48
	-251.07	1.38	-21.21	-38.95	10.83	48.65	-28.85	-69.35	-31.25	-17.71	-12.50	-24.19	-28.47	-23.83	-26.62	-7.26	18.25
	-266.38	-12.06	-28.03	-18.98	34.81	42.93	-41.84	-64.89	-24.45	-15.90	-5.72	-30.65	-44.20	-22.81	-28.63	-16.71	10.76
FEMALE	-72.85	28.52	-19.28	-14.72	75.55	136.12	5.37	-126.98	-87.87	-27.07	-26.63	-31.26	-21.87	-1.89	11.49	11.47	16.21
	-75.48	27.47	-22.45	-12.61	72.67	116.44	4.04	-99.92	-72.42	-26.06	-23.33	-31.13	-26.19	-6.23	4.21	5.98	14.04
	-85.17	24.79	-31.51	-6.52	71.65	76.74	1.45	-42.91	-43.76	-27.00	-14.19	-28.44	-35.68	-17.30	-13.76	-7.33	8.59
1891-1901																	
MALE	-22.28	36.95	-16.90	-50.94	43.50	117.31	27.01	-44.53	-27.38	-20.98	-26.23	-18.82	-4.78	-20.12	-30.98	-5.77	20.36
	-30.92	33.76	-22.56	-43.25	58.13	116.79	18.35	-44.59	-23.44	-17.39	-21.49	-25.60	-15.27	-17.66	-31.02	-11.34	15.71
	-53.43	20.44	-34.89	-19.79	95.34	114.30	-1.75	-43.30	-14.56	-12.56	-11.99	-36.49	-38.02	-15.17	-33.69	-25.65	4.32
FEMALE	-28.93	20.59	-27.96	-31.89	86.52	181.19	11.22	-128.97	-78.50	-26.28	-10.20	-13.96	-20.13	-10.21	5.27	8.19	6.16
	-34.64	17.55	-34.33	-26.72	91.21	162.14	5.74	-99.75	-59.50	-24.85	-6.22	-15.45	-28.05	-17.31	-5.03	1.16	4.75
	-55.14	10.87	-50.05	-14.15	106.77	123.04	-4.92	-35.98	-25.39	-27.50	6.34	-13.66	-45.48	-36.15	-31.68	-16.93	-.27
1901-1911																	
MALE	-393.59	-16.19	-29.02	-57.19	20.38	102.03	-2.06	-113.20	-64.65	-44.87	-68.93	-39.14	-18.09	-33.02	-36.96	-7.59	14.92
	-406.68	-18.24	-38.53	-50.02	39.34	103.16	-13.00	-114.52	-59.31	-39.39	-63.40	-48.34	-31.22	-29.75	-37.01	-15.03	8.56
	-443.44	-31.94	-57.69	-24.83	86.58	103.78	-38.16	-114.66	-45.92	-31.38	-51.95	-62.76	-60.83	-27.53	-41.98	-35.69	-8.48
FEMALE	-255.70	-11.99	-38.06	-33.14	89.36	175.12	-18.67	-187.76	-81.67	-26.68	-56.56	-53.30	-36.11	-5.57	17.67	10.71	.95
	-253.33	-17.69	-46.78	-23.88	102.61	163.67	-21.91	-157.88	-60.67	-25.01	-52.23	-56.41	-47.29	-15.83	3.61	1.91	.43
	-277.52	-28.78	-65.87	-4.45	134.87	131.86	-34.12	-89.29	-24.69	-29.81	-35.70	-54.31	-71.87	-43.93	-34.65	-22.41	-4.35

KIRKCUDBRIGHT

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-1277.91	-207.94	35.77	-26.05	-468.25	-695.28	-483.19	-64.87	133.61	96.93	54.90	6.73	31.15	77.92	26.03	40.55	164.08
	-1289.30	-212.02	37.94	-22.26	-456.44	-698.07	-498.14	-70.70	125.81	99.47	67.30	23.09	40.03	70.65	11.46	31.26	161.29
	-1316.94	-221.04	42.48	-14.10	-429.86	-701.15	-529.70	-90.47	101.32	107.74	101.86	69.51	66.06	50.13	-28.94	5.56	153.68
FEMALE	-1453.21	-202.29	-50.43	-32.34	-207.76	-281.39	-296.89	-279.71	-106.66	-6.90	-41.76	-103.18	-51.15	16.58	-35.07	29.60	196.14
	-1430.95	-202.34	-54.79	-26.81	-215.40	-306.08	-288.31	-253.81	-100.71	-10.97	-25.91	-71.60	-42.93	.04	-38.52	30.33	176.87
	-1359.27	-202.66	-63.87	-15.10	-239.94	-367.84	-259.01	-182.65	-83.43	-22.25	25.13	34.27	-14.80	-56.57	-55.94	29.45	115.95
1871-1881																	
MALE	-3323.78	-195.59	-232.93	-450.57	-679.73	-757.17	-510.16	-208.86	-48.57	-56.81	-91.06	-86.49	-69.91	-33.73	-52.57	10.05	140.31
	-3328.10	-193.19	-233.89	-452.20	-676.65	-759.03	-518.04	-216.76	-51.86	-53.90	-84.18	-80.58	-65.55	-33.08	-57.05	7.07	140.79
	-3339.06	-192.03	-236.79	-453.04	-666.87	-761.09	-532.26	-235.80	-64.16	-49.04	-67.82	-61.95	-51.51	-34.09	-71.22	-1.88	140.49
FEMALE	-3122.33	-163.04	-251.15	-427.38	-539.89	-422.35	-355.08	-302.31	-183.79	-114.23	-130.32	-154.39	-115.63	-51.76	-76.08	-8.50	173.57
	-3109.16	-159.42	-253.99	-427.56	-549.42	-444.02	-355.23	-280.87	-176.14	-118.88	-120.02	-134.95	-112.05	-61.02	-75.06	-5.53	165.02
	-3073.01	-154.33	-259.87	-425.67	-573.99	-494.28	-350.20	-230.03	-159.70	-131.61	-90.24	-73.02	-97.54	-89.74	-76.55	-1.21	134.97
1881-1891																	
MALE	-2252.40	-256.79	-191.68	-263.56	-436.17	-564.01	-475.52	-244.21	-47.54	19.95	13.68	33.33	57.52	-1.60	-31.95	27.56	108.61
	-2247.56	-248.91	-190.93	-271.86	-436.80	-561.46	-487.14	-253.23	-42.41	33.62	23.40	28.98	52.55	1.02	-32.67	26.35	111.94
	-2241.17	-235.71	-188.08	-284.97	-436.14	-558.03	-510.94	-270.60	-34.59	60.79	44.36	23.42	44.12	2.73	-38.01	22.16	118.31
FEMALE	-1788.39	-273.03	-180.93	-216.09	-280.91	-237.13	-228.13	-271.27	-129.53	-33.78	-47.07	-40.39	-26.67	7.91	-8.19	28.94	147.89
	-1771.04	-267.50	-183.52	-221.06	-284.78	-253.32	-230.80	-244.06	-109.80	-31.57	-38.98	-33.12	-31.97	-2.20	-13.52	28.80	146.35
	-1730.06	-257.47	-188.07	-228.52	-292.44	-285.76	-229.10	-183.45	-66.43	-24.03	-18.72	-12.14	-42.77	-31.27	-31.10	25.57	135.65
1891-1901																	
MALE	-1796.83	-237.55	-79.71	-167.07	-414.40	-513.49	-334.29	-131.67	-27.66	19.97	-7.88	30.08	28.65	-30.82	-48.97	9.23	108.75
	-1786.69	-219.73	-78.91	-182.98	-422.93	-507.47	-348.19	-145.32	-14.77	41.82	1.46	10.81	12.42	-21.54	-39.50	12.78	115.38
	-1768.45	-185.08	-74.60	-212.36	-442.85	-498.15	-373.26	-166.19	12.14	83.80	18.22	-29.03	-22.06	-6.26	-21.62	19.99	128.85
FEMALE	-1659.23	-216.77	-130.51	-139.28	-277.77	-222.12	-225.79	-266.89	-121.69	-47.12	-35.16	-42.89	-47.05	-37.71	-33.52	35.52	149.51
	-1649.05	-205.27	-131.60	-151.57	-277.36	-233.86	-237.25	-236.06	-90.63	-39.51	-32.54	-54.61	-64.12	-46.06	-42.22	33.93	159.68
	-1631.20	-180.82	-132.27	-177.37	-273.52	-249.11	-252.73	-173.56	-24.76	-16.53	-30.58	-89.85	-104.73	-66.19	-65.55	27.79	178.59
1901-1911																	
MALE	-1809.19	-169.02	-117.28	-159.35	-364.96	-509.18	-371.44	-170.85	-61.85	-15.31	-9.28	69.05	55.12	-74.65	-48.04	42.41	95.44
	-1789.90	-143.40	-116.79	-184.56	-379.96	-495.33	-385.29	-189.26	-39.71	17.27	-3.30	32.90	26.03	-57.38	-27.60	49.81	103.67
	-1754.63	-88.50	-111.19	-235.19	-420.40	-471.34	-406.27	-214.66	7.74	77.97	12.37	-43.93	-36.68	-26.00	14.50	66.22	120.72
FEMALE	-1493.18	-141.24	-149.38	-105.06	-125.71	-86.41	-208.71	-317.15	-183.07	-100.76	-100.31	-68.15	-71.24	-47.25	25.48	61.88	123.91
	-1488.77	-124.24	-150.88	-127.06	-116.38	-86.35	-228.67	-281.13	-135.93	-87.40	-105.41	-103.42	-104.34	-54.75	12.01	58.25	146.92
	-1488.81	-81.95	-151.88	-180.31	-93.24	-68.70	-258.40	-212.77	-37.79	-46.66	-125.54	-203.97	-182.96	-68.60	-20.57	48.32	196.20

LANARK & RENFREW

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-32720.8	-13900.2	-2799.91	2930.02	-1016.27	-6542.65	-4449.54	-1080.18	-1004.31	-882.43	-1550.82	-2097.57	-1527.62	-235.26	498.38	469.68	467.92
	-32478.4	-13541.2	-2832.13	2515.36	-1072.68	-5951.42	-4183.62	-1615.91	-1410.75	-893.52	-1705.22	-2145.86	-1400.76	-159.63	710.37	649.62	558.93
	-32023.7	-12821.1	-2885.92	1683.72	-1203.67	-4818.44	-3659.60	-2601.00	-2169.17	-924.37	-2001.91	-2242.93	-1174.56	-24.90	1107.60	986.53	726.06
FEMALE	-24466.2	-13327.6	-2132.87	3668.05	-504.09	-7431.06	-5750.48	-721.83	452.05	531.67	-192.27	-981.03	-174.18	1124.72	325.91	-118.04	764.91
	-24651.9	-13170.7	-2091.72	3423.33	143.89	-5992.58	-6080.83	-2117.39	-91.97	337.72	-344.17	-1033.38	-234.14	1151.98	547.48	58.02	842.56
	-25032.2	-12856.9	-2003.18	2941.74	1415.05	-3145.03	-6720.68	-4869.50	-1168.02	-51.15	-657.78	-1160.45	-360.59	1210.92	984.38	404.14	1004.78
1871-1881																	
MALE	-38322.7	-17925.6	-5013.26	3148.39	-1708.46	-8651.59	-5725.04	-1878.79	-774.76	263.34	-386.33	-1378.56	-810.48	635.87	782.77	476.21	623.53
	-38055.1	-17794.0	-4963.06	2882.85	-1900.20	-8276.75	-5384.39	-2266.05	-1180.57	128.90	-638.74	-1193.77	-447.34	609.80	904.38	691.67	772.23
	-37547.3	-17525.7	-4841.77	2341.14	-2301.13	-7551.14	-4717.98	-2978.81	-1939.09	-128.16	-1117.69	-858.52	221.74	554.39	1128.37	1100.23	1066.82
FEMALE	-28930.3	-17157.9	-4350.91	3067.06	-1468.68	-9157.86	-5382.81	1390.68	1894.86	923.12	159.40	-403.74	152.03	1182.27	44.95	-357.82	535.00
	-29080.0	-17067.2	-4316.59	2904.59	-848.57	-7534.25	-5421.91	-288.01	967.14	661.07	-30.13	-393.23	235.03	1271.94	331.81	-143.75	592.13
	-29382.8	-16873.5	-4228.83	2565.63	344.74	-4304.47	-5467.78	-3605.79	-871.47	141.00	-422.75	-397.73	393.12	1456.29	902.23	277.31	709.23
1881-1891																	
MALE	-50504.2	-14280.0	-7199.24	-626.51	-5049.19	-13426.2	-9125.46	-1557.70	-758.40	-355.98	-290.45	-1245.46	-380.81	1557.00	1198.95	413.13	622.16
	-50166.9	-14402.9	-7039.79	-681.38	-5400.10	-13363.6	-8702.32	-1679.78	-1120.22	-656.35	-657.57	-793.09	242.91	1394.14	1199.23	667.15	826.74
	-49533.3	-14642.3	-6693.38	-809.51	-6116.43	-13228.1	-7876.16	-1901.99	-1799.73	-1222.18	-1352.59	36.01	1404.61	1084.67	1190.78	1154.27	1238.66
FEMALE	-38302.1	-12565.0	-6632.14	-1086.51	-4868.35	-11615.1	-6667.34	1892.56	2277.74	441.01	85.46	-311.82	-196.40	778.68	-185.80	-461.82	812.74
	-38390.6	-12531.7	-6605.86	-1163.26	-4349.20	-9902.62	-6402.61	-81.38	933.85	148.88	-97.52	-200.09	85.87	968.19	181.91	-207.12	832.10
	-38572.2	-12447.9	-6531.28	-1344.80	-3369.36	-6479.51	-5837.02	-3994.92	-1725.95	-425.16	-487.59	-12.83	639.17	1356.23	921.22	296.33	871.21
1891-1901																	
MALE	-34225.0	-11506.7	-3633.89	889.19	-4050.84	-10256.5	-5509.05	1022.60	43.77	-1676.03	-1014.23	-1499.88	-650.81	2007.55	946.45	-35.52	698.90
	-33770.2	-11925.5	-3326.27	1087.62	-4633.79	-10590.2	-4950.22	1256.31	-254.00	-2253.25	-1626.49	-684.95	323.79	1653.04	815.33	291.87	1046.55
	-32896.6	-12759.2	-2678.44	1464.34	-5794.38	-11207.1	-3870.85	1691.50	-818.96	-3333.71	-2781.53	812.15	2152.43	994.11	557.27	927.90	1747.90
FEMALE	-18359.5	-10105.6	-3510.61	-276.78	-3149.57	-7788.96	-2370.88	5318.77	3229.45	-317.47	181.55	396.13	-121.64	687.99	-565.94	-797.63	831.65
	-18399.7	-10116.8	-3491.36	-274.71	-2717.22	-5844.71	-1619.84	3061.17	1377.74	-732.52	-106.53	543.16	338.98	962.62	-108.39	-492.65	821.34
	-18480.6	-10125.3	-3436.35	-296.04	-1903.62	-1946.89	-97.52	-1427.25	-2269.81	-1538.46	-723.20	781.09	1242.28	1527.11	820.97	112.93	799.42
1901-1911																	
MALE	-63329.6	-15394.3	-7510.62	-1980.92	-12423.7	-22489.3	-12918.4	-1454.07	-268.97	-691.74	579.46	507.69	1315.56	4152.42	3081.06	816.32	1349.95
	-62704.1	-15911.2	-7105.85	-1598.86	-13190.8	-23188.3	-12222.9	-834.30	-527.73	-1469.11	-124.37	1644.77	2613.14	3562.76	2689.59	1180.96	1778.02
	-61468.6	-16940.4	-6257.44	-855.57	-14710.1	-24503.7	-10889.5	312.76	-1028.14	-2922.11	-1453.97	3734.03	5061.42	2476.95	1940.96	1902.17	2663.95
FEMALE	-49077.4	-14480.8	-7666.05	-2737.34	-7721.23	-14640.4	-7430.59	2272.09	907.45	-2226.99	-287.72	1451.72	242.06	392.02	601.80	475.18	1771.44
	-49973.2	-14490.2	-7633.75	-2706.53	-7475.20	-12668.8	-6327.97	-343.54	-1452.31	-2595.63	-500.40	1749.96	979.30	803.82	1137.45	824.72	1725.87
	-48771.7	-14506.5	-7561.99	-2652.86	-7010.83	-8705.57	-4131.12	-5562.13	-6078.05	-3294.86	-996.43	2259.45	2428.61	1655.48	2239.44	1521.68	1623.90

LINLITHGOW (WEST LOTHIAN)

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-1576.61	-693.43	-165.80	102.59	-58.90	-189.40	-247.85	-249.45	-130.43	-51.29	-92.50	-49.79	28.95	29.09	26.15	50.49	114.94
	-1571.02	-692.82	-171.99	89.40	-57.80	-170.65	-238.84	-259.92	-137.92	-49.77	-92.81	-50.06	32.35	31.70	30.20	53.78	114.11
	-1562.22	-691.74	-184.06	62.98	-56.07	-133.97	-220.41	-278.35	-151.55	-47.50	-93.95	-51.15	38.08	36.33	38.02	59.81	111.31
FEMALE	-993.73	-433.37	-159.38	-88.62	-199.57	42.66	87.01	-119.92	-106.76	-73.66	-66.73	-50.80	7.76	31.90	-24.77	17.57	142.95
	-993.38	-434.94	-161.13	-93.09	-198.03	54.88	88.30	-127.45	-109.89	-74.09	-65.98	-50.73	7.32	32.66	-23.67	18.18	144.29
	-993.79	-437.82	-164.29	-101.89	-194.70	79.66	90.86	-142.46	-116.10	-74.94	-65.48	-52.83	5.45	34.77	-21.36	19.34	148.01
1871-1881																	
MALE	-1222.73	96.48	-108.05	-181.96	-335.06	-447.40	-235.85	-13.83	34.32	11.26	-54.53	-76.12	-40.24	10.80	4.43	20.55	92.45
	-1218.99	93.50	-109.13	-180.55	-334.97	-445.54	-232.66	-18.05	28.99	9.72	-56.90	-73.36	-34.86	9.79	5.36	24.56	95.10
	-1213.36	87.35	-110.64	-177.82	-335.50	-442.27	-226.07	-25.18	19.16	6.34	-61.95	-68.85	-25.15	7.95	7.42	32.22	99.62
FEMALE	-960.68	197.50	-22.11	-394.70	-605.49	-290.86	30.00	41.96	31.26	-12.65	-48.16	-29.78	-28.17	.78	9.89	40.48	119.36
	-960.14	195.42	-22.71	-391.80	-607.82	-298.37	24.72	39.42	32.59	-8.00	-43.42	-26.95	-25.54	3.11	10.12	39.87	119.22
	-960.35	191.71	-23.38	-386.67	-613.02	-312.12	14.70	33.84	35.11	1.14	-35.31	-23.29	-20.87	8.51	11.15	38.74	119.40
1881-1891																	
MALE	-1662.39	-504.81	-117.06	-215.53	-249.21	-288.70	-213.01	-63.61	-26.72	-11.14	-31.01	-42.66	-21.29	21.75	21.16	16.43	63.01
	-1655.30	-507.86	-113.60	-213.08	-252.41	-290.45	-208.39	-63.78	-31.59	-16.63	-37.30	-36.80	-12.02	17.93	19.58	21.82	69.28
	-1641.37	-514.22	-105.94	-208.31	-259.47	-293.88	-199.02	-63.72	-40.89	-27.33	-49.78	-26.58	5.24	11.30	17.25	32.44	81.56
FEMALE	-1696.54	-431.45	-73.20	-471.73	-596.14	-213.29	38.98	19.49	-28.03	-28.17	-66.88	-31.71	.17	5.76	11.38	33.54	134.75
	-1696.70	-431.20	-72.14	-470.56	-599.12	-219.42	40.18	27.75	-23.61	-27.79	-67.84	-34.40	-1.25	5.75	10.43	32.38	134.14
	-1697.64	-430.18	-69.47	-469.09	-606.22	-229.95	43.58	43.15	-14.83	-26.93	-71.38	-41.62	-4.09	6.74	9.47	30.27	132.91
1891-1901																	
MALE	-1141.71	-343.76	-299.15	-17.77	179.91	36.33	-117.12	-164.65	-103.99	-114.35	-125.47	-130.82	-92.71	15.81	31.82	27.80	76.43
	-1131.50	-359.90	-288.11	-9.29	169.22	30.18	-106.38	-160.16	-109.77	-126.51	-138.55	-115.77	-73.97	6.81	27.25	35.90	87.55
	-1111.43	-392.38	-265.11	7.57	147.74	18.66	-85.35	-151.88	-121.17	-149.53	-163.80	-88.58	-38.85	-8.97	19.81	51.66	108.75
FEMALE	-162.85	-1.70	39.02	-271.69	-395.31	105.47	293.83	94.41	7.64	-38.43	-36.32	-40.45	-38.83	-18.46	-5.57	42.62	100.92
	-158.98	-1.36	39.93	-272.54	-398.13	106.38	297.98	99.04	11.04	-38.95	-39.97	-44.08	-39.15	-16.79	-4.27	42.33	99.57
	-151.88	-.23	42.15	-275.05	-405.21	110.43	307.64	106.42	17.84	-39.77	-49.72	-53.63	-39.41	-11.98	-.13	42.20	96.59
1901-1911																	
MALE	-2578.83	-465.27	-281.31	-120.41	-121.87	-356.40	-403.57	-209.57	-190.53	-202.63	-202.58	-174.51	-88.79	62.11	75.56	23.61	77.34
	-2563.75	-498.52	-258.92	-96.56	-145.14	-379.95	-385.85	-193.69	-196.73	-226.25	-226.13	-141.95	-50.84	45.35	64.89	34.84	91.70
	-2533.33	-565.78	-213.06	-48.75	-190.51	-424.58	-351.82	-164.71	-209.36	-270.51	-270.85	-82.22	20.87	16.11	46.36	56.54	118.94
FEMALE	-1864.64	-152.66	-69.14	-578.30	-857.58	-191.20	192.98	71.30	-48.90	-90.88	-83.37	-86.55	-83.73	-29.27	1.84	32.43	108.37
	-1863.31	-153.73	-68.40	-577.67	-858.47	-175.89	205.95	64.32	-55.36	-96.61	-94.60	-92.56	-82.26	-26.38	7.08	34.70	106.57
	-1859.94	-155.90	-66.77	-576.60	-861.65	-142.58	233.55	47.98	-67.77	-107.33	-120.29	-107.39	-78.29	-18.22	19.60	39.60	102.12

NAIRN

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-295.24	-57.08	-13.66	48.14	3.73	-99.66	-119.85	-71.47	-2.11	3.64	-1.68	1.36	-21.40	-11.42	-.75	11.20	35.76
	-288.50	-53.44	-16.04	45.21	2.67	-99.43	-121.00	-72.48	.21	6.51	-1.29	-.23	-20.80	-9.54	.18	12.49	38.49
	-270.50	-45.21	-20.67	38.76	-.07	-98.81	-124.19	-76.14	4.77	13.28	-.51	-3.80	-18.99	-4.86	3.04	16.44	46.47
FEMALE	-167.99	-1.34	16.54	20.00	7.92	-38.24	-65.03	-51.81	-29.75	-16.65	-18.53	-19.01	-6.48	.88	-7.72	4.55	36.69
	-165.54	-2.96	16.48	21.71	8.67	-40.84	-67.86	-54.90	-27.89	-11.07	-19.42	-22.18	-6.01	2.58	-7.08	5.68	39.55
	-158.99	-6.26	17.24	24.71	9.61	-46.28	-74.75	-62.28	-23.56	.71	-21.75	-28.74	-4.68	6.87	-4.71	8.80	46.08
1871-1881																	
MALE	-399.62	-86.26	-26.07	26.62	-8.86	-114.24	-133.44	-61.99	-9.71	17.15	-1.83	-8.83	-6.46	-15.50	-6.63	9.45	26.97
	-395.12	-81.45	-28.01	22.81	-10.26	-113.94	-135.06	-63.05	-7.61	20.29	-.48	-10.12	-6.23	-13.83	-5.80	10.01	27.62
	-383.39	-69.58	-31.83	13.43	-14.86	-113.27	-138.72	-66.56	-3.47	27.87	2.49	-12.83	-4.79	-9.74	-3.29	12.04	29.71
FEMALE	-447.38	-27.72	-18.94	-52.65	-28.36	-37.04	-102.07	-85.59	-37.19	-18.60	-13.62	-24.68	-4.56	-8.56	-27.37	5.29	34.27
	-443.64	-28.85	-18.14	-51.43	-29.77	-43.19	-105.96	-85.50	-33.43	-13.48	-13.45	-26.30	-3.95	-6.99	-26.54	6.54	36.81
	-433.13	-31.28	-15.29	-49.57	-34.08	-56.10	-115.16	-87.06	-25.03	-1.93	-13.55	-29.70	-2.11	-2.76	-23.32	10.51	43.30
1881-1891																	
MALE	-469.45	-70.29	-14.53	22.02	-35.25	-132.84	-163.62	-97.99	-24.21	-.80	9.99	-5.56	-14.40	.21	-4.48	10.88	51.41
	-465.75	-65.24	-16.54	16.98	-36.71	-131.61	-164.77	-99.06	-22.39	2.57	12.42	-6.67	-14.80	1.73	-3.77	10.91	51.19
	-455.56	-51.90	-20.92	3.70	-42.22	-128.84	-166.71	-102.20	-18.86	10.61	17.55	-8.90	-14.23	5.42	-1.51	12.09	51.35
FEMALE	-104.47	-25.08	-5.57	6.63	-5.02	-21.72	-51.86	-49.44	-3.54	13.88	9.56	-10.14	-16.55	-3.39	-6.91	11.37	53.30
	-99.37	-25.31	-3.66	6.71	-8.54	-30.75	-56.59	-45.06	2.83	18.38	10.73	-10.45	-16.37	-2.58	-6.20	12.56	55.35
	-84.77	-25.86	1.61	6.29	-18.91	-49.99	-68.09	-38.58	17.01	29.52	12.49	-11.39	-15.22	.40	-2.45	17.07	61.34
1891-1901																	
MALE	-260.47	-49.60	1.84	17.59	-22.88	-107.14	-104.89	-38.86	3.14	31.26	22.44	.35	-20.68	-8.59	-3.50	.42	18.63
	-259.22	-43.62	.06	11.25	-24.63	-105.19	-106.01	-40.48	3.92	34.61	26.02	-.64	-21.76	-6.97	-2.32	-.04	16.58
	-253.36	-27.11	-4.62	-6.08	-31.24	-100.95	-107.47	-44.55	4.96	42.54	33.47	-2.44	-21.88	-2.98	1.17	.63	13.18
FEMALE	-306.31	12.30	21.56	-33.20	-71.64	-46.09	-66.04	-66.76	-23.07	-1.06	2.93	-30.08	-41.04	-15.11	-11.12	8.25	53.87
	-300.67	13.01	24.25	-34.62	-77.95	-57.73	-71.79	-58.64	-14.56	2.01	4.93	-28.88	-41.22	-14.75	-10.04	9.84	55.49
	-282.92	14.11	30.78	-37.81	-93.16	-83.24	-86.20	-45.61	4.43	11.32	8.20	-26.80	-40.15	-11.86	-4.28	16.22	61.14
1901-1911																	
MALE	-424.11	-36.67	23.89	16.61	-43.92	-118.48	-129.34	-72.67	-29.35	9.52	11.62	-22.35	-30.17	-15.82	-2.85	3.04	12.83
	-422.92	-28.97	22.66	8.11	-46.74	-115.78	-130.41	-74.74	-29.18	13.27	16.75	-22.80	-31.62	-13.84	-1.12	2.15	9.35
	-415.57	-7.03	18.27	-15.51	-55.77	-109.98	-131.62	-79.49	-29.66	22.16	27.53	-23.26	-31.77	-8.99	3.73	2.53	3.29
FEMALE	-300.08	-13.74	10.03	-27.89	-63.82	-40.22	-34.94	-38.67	-8.02	-10.51	-43.29	-57.01	-41.76	-19.38	1.76	31.51	55.86
	-292.70	-12.06	13.31	-30.55	-72.25	-55.48	-42.69	-26.35	2.65	-9.15	-39.55	-52.89	-41.80	-19.67	3.34	33.66	56.80
	-268.49	-9.63	20.40	-35.27	-91.39	-90.38	-63.03	-5.49	26.77	-2.20	-32.72	-44.46	-39.55	-17.16	11.71	42.44	61.50

ORKNEY

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-1417.10	-33.71	-57.76	-113.89	-401.12	-559.37	-399.76	-131.63	14.97	35.27	33.75	30.16	17.70	23.54	-16.26	12.33	128.69
	-1416.13	-38.95	-55.84	-107.98	-399.79	-563.26	-402.50	-131.39	15.24	35.99	36.82	33.32	17.76	23.28	-16.71	10.70	127.18
	-1414.84	-49.94	-52.55	-95.93	-396.30	-570.40	-407.34	-130.54	15.75	37.00	42.88	39.67	17.55	22.59	-17.93	6.99	123.66
FEMALE	-717.05	-50.96	-13.08	-40.02	-106.50	-135.91	-215.65	-185.61	-71.44	-30.11	-1.14	-25.06	-7.95	11.88	-28.61	34.39	148.71
	-714.28	-51.72	-13.11	-39.85	-116.60	-151.48	-211.28	-168.13	-63.91	-29.57	1.59	-21.17	-6.11	11.80	-30.93	31.30	144.90
	-709.80	-53.26	-13.76	-39.27	-135.63	-181.84	-202.35	-133.45	-49.77	-28.55	7.37	-14.05	-2.97	11.33	-36.32	24.83	137.89
1871-1881																	
MALE	-946.77	.55	-40.49	-106.96	-301.82	-404.49	-237.31	-24.73	61.21	42.99	25.06	1.23	-16.93	-8.74	-38.89	1.21	101.35
	-949.94	-3.32	-39.91	-101.86	-298.38	-407.26	-240.19	-22.63	62.96	43.03	27.47	1.27	-20.12	-8.94	-39.85	-1.32	99.10
	-957.61	-12.47	-39.47	-90.30	-289.33	-412.21	-245.80	-17.93	66.49	42.15	32.38	2.12	-27.14	-9.87	-42.47	-7.46	93.71
FEMALE	-608.98	-19.59	-.56	-78.51	-108.78	-84.06	-140.85	-162.27	-54.38	11.19	-14.28	-33.05	-25.82	-11.44	-41.50	11.87	143.04
	-609.08	-19.92	-1.35	-77.55	-117.16	-103.86	-138.94	-139.00	-42.87	12.48	-11.12	-31.39	-26.80	-13.23	-46.18	7.66	140.15
	-611.11	-20.79	-4.15	-74.97	-131.79	-142.89	-134.90	-91.74	-20.92	14.01	-3.97	-27.72	-29.32	-17.68	-56.91	-1.62	134.27
1881-1891																	
MALE	-1763.81	-44.99	-90.15	-172.71	-363.40	-512.98	-398.81	-182.67	-30.08	24.56	-9.71	-36.96	-10.77	1.69	-21.35	4.63	79.90
	-1768.87	-47.60	-91.23	-168.41	-357.74	-514.06	-402.99	-181.60	-27.58	26.07	-6.48	-39.61	-16.67	2.32	-21.86	1.33	77.22
	-1781.55	-55.32	-94.07	-157.12	-343.21	-516.06	-411.87	-178.92	-22.42	27.56	-.23	-43.54	-29.45	2.50	-23.74	-6.63	70.97
FEMALE	-937.41	-2.85	-52.14	-103.57	-93.16	-84.23	-193.32	-252.06	-121.13	-22.81	-17.20	-54.43	-56.19	-26.14	-19.12	35.34	125.60
	-939.58	-3.30	-53.55	-102.63	-99.47	-106.24	-195.33	-223.96	-103.62	-20.14	-13.88	-55.08	-60.43	-29.75	-25.92	30.03	123.70
	-946.90	-4.40	-57.56	-99.90	-109.59	-149.64	-198.94	-166.37	-70.18	-16.87	-6.09	-55.33	-69.67	-38.40	-41.46	18.04	119.46
1891-1901																	
MALE	-903.41	-25.63	-51.25	-137.12	-284.38	-312.94	-180.93	-16.76	65.27	45.29	5.25	-20.57	-3.72	-20.19	-54.46	3.80	84.94
	-910.84	-28.18	-54.96	-132.43	-273.40	-310.85	-186.91	-16.42	69.70	50.08	11.60	-27.68	-14.74	-18.17	-55.84	-2.39	79.74
	-929.38	-38.52	-62.99	-117.89	-245.98	-305.92	-199.07	-13.39	80.36	57.40	24.78	-38.90	-38.78	-16.26	-61.73	-18.99	66.50
FEMALE	-494.49	-9.78	-25.97	-106.42	-73.03	18.16	-97.63	-203.52	-92.46	16.22	-9.00	-32.46	-23.58	-15.13	-21.62	36.69	145.03
	-499.41	-10.36	-27.87	-105.23	-77.83	-10.38	-108.36	-169.97	-65.42	22.72	-3.87	-34.93	-31.07	-20.06	-30.63	29.96	143.89
	-513.66	-11.57	-32.62	-102.25	-85.30	-66.11	-128.28	-101.26	-13.78	32.60	7.49	-38.43	-46.91	-31.83	-51.04	14.81	140.82
1901-1911																	
MALE	-1504.60	15.13	-20.79	-133.05	-304.10	-380.01	-322.02	-202.21	-94.55	-63.30	-85.87	-31.23	-8.69	-21.01	5.58	36.18	105.35
	-1519.82	14.82	-24.22	-129.18	-291.12	-375.97	-331.69	-207.31	-91.65	-58.68	-82.32	-44.15	-24.35	-16.44	9.01	31.83	101.59
	-1561.39	10.16	-30.08	-115.52	-261.59	-370.27	-353.84	-217.63	-85.96	-53.38	-77.90	-67.42	-57.61	-10.76	15.21	21.87	93.32
FEMALE	-812.96	16.50	-22.08	-99.47	-17.77	69.68	-133.06	-281.68	-172.18	-49.95	-66.51	-103.90	-72.71	-37.77	-13.80	40.85	130.89
	-820.97	14.54	-25.21	-96.90	-17.70	41.44	-148.67	-241.68	-135.57	-44.34	-65.59	-111.80	-85.75	-44.58	-23.60	33.56	130.89
	-842.22	10.85	-32.06	-91.72	-16.13	-12.88	-177.09	-160.43	-65.89	-36.87	-62.62	-125.83	-112.45	-60.27	-45.90	17.09	129.97

PEEBLES

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-305.24	-105.12	-58.55	20.21	43.74	21.82	-64.39	-93.59	-38.53	-33.88	-3.74	20.02	-.37	-19.30	-30.43	-1.22	38.12
	-294.91	-106.80	-60.74	25.70	43.02	13.05	-71.03	-89.52	-28.43	-28.15	-1.67	16.62	-2.38	-16.12	-29.55	-.69	41.79
	-265.56	-108.41	-65.77	35.72	41.15	-3.60	-85.98	-84.79	-7.78	-14.43	1.91	7.88	-6.02	-7.32	-24.90	3.25	53.54
FEMALE	-339.94	-30.51	-73.13	-45.87	175.06	297.91	9.69	-212.17	-156.25	-87.91	-57.46	-39.95	-52.21	-67.18	-41.93	2.99	38.97
	-334.49	-36.01	-72.89	-40.51	165.89	272.94	11.98	-193.41	-142.23	-75.85	-59.83	-47.60	-50.99	-62.32	-43.47	.38	39.43
	-331.41	-47.41	-72.17	-30.14	149.62	223.61	11.59	-161.30	-114.51	-49.82	-66.96	-67.79	-49.27	-48.94	-44.15	-4.44	40.66
1871-1881																	
MALE	-499.93	-79.99	-25.74	12.47	62.44	40.03	-62.84	-143.73	-106.78	-43.76	-33.11	-19.64	-31.29	-44.99	-35.76	-10.89	23.65
	-492.70	-77.05	-30.66	14.33	65.36	34.62	-71.63	-142.97	-98.70	-36.57	-27.94	-23.87	-35.27	-40.80	-34.24	-11.88	24.58
	-473.07	-68.15	-42.02	16.00	70.43	24.31	-90.73	-144.58	-82.55	-20.17	-17.32	-32.38	-41.72	-30.81	-29.20	-12.15	27.98
FEMALE	-422.15	-33.04	-54.87	-34.57	162.24	248.37	-35.66	-236.15	-154.29	-61.57	-43.55	-58.07	-65.04	-59.14	-35.09	4.67	33.59
	-413.21	-37.34	-54.13	-29.71	153.73	217.50	-41.30	-212.03	-134.28	-50.01	-42.72	-62.31	-65.44	-56.81	-37.04	3.32	35.36
	-395.48	-46.74	-52.46	-19.70	138.08	153.67	-58.34	-167.99	-94.09	-25.03	-41.12	-71.55	-65.63	-49.69	-38.53	2.65	41.00
1881-1891																	
MALE	-566.35	-99.73	-48.53	-3.21	35.45	-28.55	-132.35	-165.24	-88.80	-5.31	4.21	-10.92	-12.42	-22.54	-20.15	3.96	27.58
	-563.80	-91.82	-56.67	-6.37	42.00	-30.09	-142.44	-166.59	-81.50	4.42	13.50	-15.78	-18.77	-18.02	-18.66	.36	22.63
	-555.71	-72.01	-75.63	-15.97	54.03	-33.02	-163.85	-171.50	-66.70	25.93	33.13	-23.85	-29.12	-8.34	-14.65	-6.14	12.00
FEMALE	-523.86	-76.90	-33.46	13.51	102.12	153.47	-75.99	-240.67	-118.64	-35.41	-65.39	-80.03	-57.75	-41.64	-13.97	14.80	32.10
	-515.44	-79.71	-32.48	17.19	93.68	116.76	-88.62	-209.63	-93.16	-25.52	-60.27	-79.67	-60.06	-43.02	-17.83	13.39	33.51
	-494.00	-86.47	-30.39	25.57	77.48	37.65	-121.48	-150.46	-41.54	-3.86	-47.45	-75.68	-63.01	-44.59	-23.27	13.72	39.80
1891-1901																	
MALE	-338.94	-62.20	1.62	45.38	29.66	-18.14	-98.76	-136.64	-48.35	25.56	15.97	-8.32	-31.33	-34.73	-25.69	-3.84	10.87
	-340.62	-49.88	-9.08	36.93	38.92	-15.75	-110.64	-140.41	-43.19	37.01	30.15	-13.50	-40.07	-29.05	-23.72	-9.82	1.48
	-342.16	-21.15	-33.84	15.98	57.12	-11.46	-135.90	-149.47	-32.95	61.52	60.11	-20.32	-54.21	-17.92	-19.13	-21.42	-19.11
FEMALE	-440.76	-103.88	16.75	57.35	49.19	85.99	-75.03	-227.38	-103.89	1.84	-36.85	-72.37	-41.94	-35.73	-13.53	22.90	35.85
	-429.62	-105.16	18.01	59.47	39.88	40.67	-95.40	-186.33	-72.11	9.64	-25.10	-65.38	-45.98	-41.28	-19.40	21.65	37.21
	-399.54	-108.90	20.68	65.19	21.08	-59.58	-145.48	-105.11	-7.21	27.04	3.90	-43.90	-51.61	-52.63	-28.90	22.77	43.10
1901-1911																	
MALE	-799.44	-91.33	-34.36	2.76	11.06	-68.30	-176.23	-180.12	-87.95	2.62	-44.16	-62.18	-44.48	-43.10	-8.30	11.07	13.54
	-806.14	-76.48	-47.07	-9.84	22.46	-61.91	-187.32	-184.02	-82.88	15.37	-26.52	-68.14	-57.68	-38.35	-6.68	2.65	.27
	-817.72	-42.18	-76.71	-39.72	45.59	-50.22	-210.81	-191.90	-72.22	42.49	10.92	-75.29	-80.25	-30.45	-4.13	-14.14	-28.71
FEMALE	-685.88	-95.29	8.64	-14.51	-54.60	10.29	-70.79	-197.67	-58.30	28.43	-72.44	-116.70	-81.32	-43.00	.31	26.81	44.25
	-675.53	-96.22	9.83	-13.16	-63.87	-41.01	-96.19	-144.39	-20.65	30.98	-55.84	-103.76	-88.77	-54.37	-7.63	25.33	44.18
	-647.17	-100.09	12.13	-8.17	-83.27	-156.86	-157.85	-36.49	56.72	37.84	-14.13	-66.15	-100.50	-78.83	-21.49	25.43	44.53

PERTH

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-4671.74	-333.57	-315.04	-256.26	-342.49	-732.25	-1309.33	-1060.01	-388.64	-56.58	-35.30	-167.72	-84.77	-89.05	-271.60	63.93	706.95
	-4724.59	-429.66	-283.17	-157.82	-319.09	-795.44	-1324.78	-1010.39	-378.52	-84.87	-18.92	-137.96	-105.15	-111.54	-292.47	38.72	686.48
	-4862.98	-633.65	-229.39	46.18	-257.08	-914.59	-1342.28	-898.93	-359.25	-152.65	11.86	-77.07	-153.18	-162.36	-341.27	-23.53	624.24
FEMALE	-3277.97	-366.74	-288.95	-112.09	442.87	566.15	-721.62	-1387.43	-796.25	-453.87	-410.43	-310.10	-222.23	-97.27	-216.19	123.15	973.03
	-3251.08	-365.82	-286.99	-111.44	342.09	411.87	-647.05	-1158.43	-734.48	-500.16	-387.26	-260.78	-212.48	-111.13	-244.85	88.43	927.40
	-3222.37	-364.56	-297.28	-104.38	158.87	114.60	-487.48	-695.32	-625.23	-597.25	-333.39	-167.91	-200.79	-147.59	-319.18	8.18	836.34
1871-1881																	
MALE	-3516.59	48.45	-249.57	-484.76	-92.12	-65.62	-793.89	-868.60	-369.51	-184.74	-193.07	-255.01	-124.80	-144.72	-328.51	15.06	574.81
	-3587.88	-36.55	-239.44	-388.97	-34.23	-108.12	-822.34	-829.26	-354.22	-203.90	-174.06	-252.49	-170.33	-157.41	-345.25	-18.71	547.40
	-3767.88	-239.41	-235.17	-166.99	125.16	-187.97	-877.35	-738.04	-323.86	-260.35	-137.35	-238.13	-273.57	-192.72	-390.67	-104.49	473.03
FEMALES	-2488.55	35.36	-204.32	-328.83	552.18	983.13	-440.40	-1247.16	-678.93	-456.29	-515.24	-380.62	-237.73	-111.43	-190.58	63.09	669.23
	-2501.58	36.73	-223.01	-323.93	492.64	835.76	-392.21	-1011.65	-594.68	-491.48	-488.77	-349.99	-251.52	-139.85	-241.18	14.71	626.85
	-2572.60	35.41	-290.95	-297.98	416.81	548.49	-283.84	-515.08	-446.77	-584.62	-418.28	-278.76	-288.53	-216.04	-374.46	-106.21	528.22
1881-1891																	
MALE	-5541.15	-324.54	-333.37	-530.24	-293.42	-282.15	-1194.70	-1338.35	-476.21	-138.12	-250.77	-281.84	-105.35	-158.02	-280.62	22.59	423.97
	-5630.16	-390.32	-348.06	-437.06	-197.27	-308.88	-1246.49	-1315.87	-453.60	-140.10	-224.93	-308.98	-177.02	-158.53	-293.65	-21.04	391.65
	-5862.95	-576.47	-391.04	-192.66	62.97	-363.47	-1363.41	-1257.13	-404.33	-169.42	-174.51	-344.74	-339.80	-176.40	-339.15	-137.23	303.84
FEMALES	-4055.07	-355.77	-394.89	-243.85	685.13	951.39	-712.08	-1632.53	-871.51	-523.74	-562.69	-427.09	-262.90	-102.68	-68.13	68.65	397.62
	-4107.72	-364.56	-435.51	-224.41	683.37	819.42	-694.69	-1395.89	-764.90	-546.49	-535.84	-418.49	-303.95	-150.30	-145.45	6.24	363.72
	-4285.07	-387.56	-551.02	-162.82	741.80	558.32	-646.60	-874.61	-584.86	-638.85	-449.37	-370.69	-399.18	-280.16	-353.38	-157.99	271.90
1891-1901																	
MALE	-4465.41	137.13	-116.38	-592.32	-338.06	-123.13	-833.01	-979.11	-270.80	-134.06	-425.64	-354.50	-195.17	-232.77	-301.22	-50.76	344.39
	-4584.30	91.57	-159.71	-510.32	-203.73	-126.00	-905.46	-973.01	-235.76	-114.10	-391.88	-415.91	-296.82	-220.79	-311.78	-108.92	298.31
	-4909.81	-71.73	-252.35	-266.08	143.70	-136.93	-1071.57	-942.82	-152.42	-105.07	-325.09	-510.06	-528.13	-224.68	-365.14	-270.89	169.44
FEMALES	-3611.63	-141.87	-183.82	-250.07	668.21	1092.78	-617.84	-1643.92	-856.84	-465.00	-566.57	-456.53	-325.89	-101.32	-9.13	35.06	211.11
	-3716.88	-167.16	-242.26	-205.91	727.01	968.72	-637.95	-1407.42	-725.45	-468.14	-533.63	-469.86	-396.00	-171.86	-120.07	-47.00	180.10
	-4047.90	-221.06	-386.46	-99.07	908.18	727.11	-647.92	-858.55	-513.43	-548.32	-412.83	-439.79	-555.19	-370.01	-427.19	-275.43	72.06
1901-1911																	
MALE	-5698.33	-.01	-307.36	-801.22	-379.99	-120.26	-1055.15	-1272.57	-304.05	-52.73	-528.04	-453.38	-221.16	-338.45	-215.40	72.99	278.46
	-5849.56	-46.77	-382.11	-712.55	-200.72	-108.43	-1151.27	-1282.32	-255.35	-14.49	-492.83	-545.36	-348.26	-313.19	-220.56	2.36	222.27
	-6289.07	-239.26	-529.05	-426.12	249.89	-95.20	-1375.18	-1279.87	-131.43	24.23	-425.65	-690.87	-644.20	-305.14	-277.11	-203.63	59.51
FEMALE	-3951.99	-206.80	-354.49	-364.53	673.47	1182.88	-733.84	-1997.68	-956.24	-377.08	-565.89	-387.10	-259.25	-103.23	209.07	187.07	101.67
	-4127.44	-259.57	-434.45	-281.40	807.44	1070.32	-791.74	-1766.54	-812.01	-365.90	-521.05	-418.03	-363.05	-207.45	54.05	82.80	79.14
	-4662.71	-360.83	-609.44	-109.16	1135.43	863.35	-849.38	-1191.04	-603.27	-457.44	-340.73	-384.45	-603.59	-512.25	-390.04	-221.39	-28.47

ROSS & CROMARTY

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-2995.77	-102.53	127.94	-189.27	-603.68	-772.83	-767.35	-454.49	-154.74	-135.83	-42.56	11.13	-102.13	-58.75	-166.81	-12.19	428.32
	-3020.75	-112.52	131.52	-179.14	-604.91	-786.27	-765.34	-435.32	-149.73	-144.02	-41.74	14.28	-107.19	-66.22	-174.54	-18.91	419.30
	-3079.01	-133.66	138.10	-158.20	-606.85	-812.78	-758.07	-393.91	-140.75	-164.01	-42.14	20.19	-118.69	-83.11	-190.66	-32.99	398.52
FEMALE	-1961.86	-111.59	108.55	-37.09	-144.27	-124.73	-418.49	-564.53	-390.57	-305.27	-195.96	-90.62	17.05	99.22	-256.82	-103.55	556.81
	-1969.22	-112.24	108.12	-36.13	-161.63	-152.02	-405.90	-528.21	-383.59	-310.65	-188.56	-84.12	16.17	93.72	-266.02	-110.58	552.43
	-1986.66	-113.52	105.79	-33.66	-194.36	-204.40	-379.26	-454.62	-370.80	-322.98	-174.24	-72.91	12.74	82.04	-285.33	-125.44	544.30
1871-1881																	
MALE	-2802.87	78.29	105.77	-343.39	-754.42	-706.83	-659.74	-364.62	-70.91	-50.12	-30.61	-9.47	-84.14	-107.96	-180.26	-22.51	398.02
	-2822.74	71.26	107.32	-334.67	-751.68	-716.72	-660.90	-349.20	-64.58	-54.40	-29.20	-13.26	-93.55	-111.61	-185.46	-28.41	392.32
	-2866.70	54.92	110.00	-315.16	-744.88	-737.06	-661.54	-317.30	-53.80	-65.84	-29.21	-21.25	-112.11	-120.08	-195.52	-39.09	381.23
FEMALE	-1875.21	48.92	72.89	-169.57	-182.38	-46.93	-401.96	-602.31	-376.08	-277.07	-151.01	-60.92	-40.07	63.24	-234.19	-74.37	556.62
	-1884.45	48.57	70.84	-168.14	-200.78	-85.80	-396.64	-557.10	-356.33	-275.29	-143.66	-59.47	-43.71	58.41	-245.17	-83.11	552.94
	-1906.92	47.57	63.80	-163.73	-233.31	-160.14	-384.58	-467.10	-318.36	-273.62	-130.89	-59.29	-52.54	48.58	-267.32	-101.28	545.30
1881-1891																	
MALE	-3213.51	-108.91	32.74	-327.61	-801.76	-749.99	-558.19	-406.06	-146.38	-81.84	-34.47	-34.40	-119.88	-120.47	-170.87	17.48	397.11
	-3228.89	-117.83	28.50	-317.24	-788.20	-752.03	-562.76	-398.88	-141.46	-81.55	-31.21	-47.19	-135.51	-118.05	-171.57	12.47	393.63
	-3258.41	-143.53	17.43	-289.81	-755.98	-757.71	-570.54	-384.01	-133.96	-83.47	-28.20	-73.00	-164.49	-113.37	-172.03	4.94	389.30
FEMALE	-2246.85	-158.18	29.16	-146.18	-112.43	70.17	-422.13	-741.39	-365.49	-185.13	-109.69	-160.66	-169.87	-4.34	-215.96	-59.38	504.64
	-2256.34	-159.50	23.98	-143.36	-124.97	25.37	-425.03	-684.39	-329.54	-179.63	-106.71	-167.58	-179.58	-9.65	-228.17	-69.44	501.86
	-2278.94	-162.87	9.32	-135.13	-143.75	-60.07	-429.01	-572.05	-259.77	-170.30	-103.70	-184.69	-199.59	-19.47	-252.48	-90.44	495.07
1891-1901																	
MALE	-2511.68	-66.37	51.01	-334.46	-808.85	-600.61	-291.93	-191.90	-94.76	-39.38	-10.90	-45.67	-132.22	-122.36	-136.00	2.56	310.16
	-2526.22	-71.80	45.06	-322.73	-783.96	-596.42	-306.15	-195.64	-90.68	-31.13	-2.32	-68.27	-156.78	-113.50	-132.42	-4.35	304.86
	-2551.67	-92.64	32.69	-287.63	-726.23	-593.22	-336.31	-201.23	-84.03	-17.32	11.62	-112.10	-202.67	-96.02	-125.57	-17.02	296.00
FEMALE	-783.30	-60.01	73.40	-144.19	-75.70	292.57	-101.31	-501.68	-254.89	-61.25	-54.47	-97.53	-126.21	26.79	-116.34	-32.04	449.54
	-793.15	-63.17	65.90	-138.42	-81.73	234.60	-124.47	-434.81	-196.66	-46.70	-50.45	-109.18	-141.46	21.06	-130.39	-44.32	447.06
	-817.90	-69.85	47.30	-124.34	-87.39	124.15	-167.95	-303.95	-83.82	-20.19	-46.66	-136.37	-172.21	10.67	-158.04	-69.74	440.49
1901-1911																	
MALE	-3692.02	-197.14	-167.19	-257.11	-106.02	45.14	-210.88	-410.38	-332.24	-416.32	-508.84	-456.34	-438.38	-341.54	-139.67	34.58	210.30
	-3708.87	-213.09	-186.11	-237.27	-63.34	55.21	-230.58	-415.14	-318.00	-396.32	-489.80	-481.84	-472.18	-329.55	-140.22	14.04	195.32
	-3739.55	-270.13	-226.11	-174.96	43.10	77.76	-267.73	-412.08	-279.78	-359.22	-445.84	-522.91	-543.42	-310.19	-156.46	-44.70	153.11
FEMALE	-3326.40	-59.73	5.83	-238.14	-197.01	96.93	-403.66	-886.57	-634.16	-366.36	-361.00	-411.87	-384.69	-141.86	120.33	196.83	338.73
	-3339.91	-69.01	-8.06	-225.06	-186.27	38.79	-435.77	-803.65	-554.73	-349.75	-361.04	-431.17	-409.90	-153.81	97.98	178.08	333.46
	-3373.15	-86.78	-38.34	-198.34	-158.80	-70.71	-489.95	-634.37	-403.47	-321.56	-359.94	-467.58	-457.90	-178.94	45.73	133.14	314.65

ROXBURGH

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-2977.97	-626.14	-241.28	-176.48	-388.19	-654.57	-693.24	-367.45	-65.74	-57.72	-50.03	-79.51	-4.28	126.57	81.14	61.55	157.39
	-2999.92	-646.88	-242.23	-157.10	-353.19	-668.48	-729.89	-380.10	-80.01	-47.77	-18.43	-42.50	15.67	110.79	48.42	40.92	150.86
	-3050.00	-692.33	-245.71	-115.86	-274.04	-690.45	-807.71	-426.08	-128.98	-18.29	68.39	62.56	74.80	66.58	-41.62	-15.72	134.46
FEMALE	-2354.58	-503.56	-340.98	-199.28	-70.46	12.49	-231.74	-431.63	-275.81	-95.10	-89.33	-167.24	-102.71	.12	-50.66	14.45	176.86
	-2275.99	-508.25	-353.81	-179.47	-96.15	-63.49	-213.76	-361.96	-254.99	-98.25	-52.18	-98.14	-81.76	-29.16	-54.97	20.31	150.05
	-2029.56	-519.52	-380.82	-137.15	-167.60	-242.77	-153.29	-182.37	-202.73	-112.42	63.90	132.89	-10.94	-130.39	-77.41	33.95	57.12
1871-1881																	
MALE	-2454.23	-81.62	-148.93	-324.51	-410.18	-509.89	-480.37	-249.19	-69.07	-51.94	-63.08	-70.08	-71.27	-21.72	-50.07	-1.34	149.03
	-2460.25	-80.91	-148.92	-317.95	-394.27	-521.99	-510.06	-260.90	-69.87	-41.78	-45.60	-60.73	-66.94	-20.47	-60.05	-9.18	149.38
	-2475.84	-85.81	-149.93	-299.37	-354.19	-544.36	-570.29	-292.13	-82.65	-21.46	-4.14	-27.97	-47.40	-22.18	-89.61	-30.96	146.60
FEMALE	-2265.06	-80.34	-202.06	-271.78	-103.35	75.38	-175.57	-462.43	-305.41	-159.59	-178.69	-194.59	-154.08	-84.81	-87.99	-7.47	127.71
	-2212.68	-75.71	-209.67	-264.44	-125.72	5.19	-175.01	-391.52	-275.11	-165.75	-156.19	-155.55	-148.44	-104.91	-89.52	-.60	120.27
	-2070.34	-70.58	-225.54	-243.97	-180.88	-151.25	-163.05	-232.28	-211.04	-184.19	-91.09	-28.28	-120.52	-164.74	-99.15	12.03	84.18
1881-1891																	
MALE	-1221.69	45.66	90.67	11.29	-176.75	-454.90	-506.72	-303.82	-87.79	16.64	46.46	45.91	1.02	-45.69	-31.13	21.22	106.26
	-1210.70	67.34	86.51	-3.77	-172.30	-453.14	-534.54	-319.31	-74.09	45.26	68.14	33.42	-13.57	-37.85	-31.17	17.36	111.01
	-1193.44	105.74	80.08	-27.44	-159.79	-452.68	-591.19	-349.64	-51.40	102.09	114.00	15.15	-38.77	-28.16	-37.51	6.69	119.38
FEMALE	-901.70	-84.97	2.71	162.84	257.48	250.61	-177.50	-561.99	-331.28	-75.83	-94.00	-156.55	-135.29	-82.28	-49.74	32.36	141.74
	-855.00	-72.62	-2.48	153.79	244.74	194.56	-189.28	-480.56	-274.67	-69.90	-75.85	-144.18	-151.11	-105.85	-62.70	34.04	147.07
	-740.72	-50.84	-11.73	141.02	219.98	81.87	-199.14	-305.49	-153.44	-51.01	-30.68	-105.46	-182.22	-170.31	-101.85	33.17	145.41
1891-1901																	
MALE	-3841.28	-148.87	-199.05	-454.31	-693.12	-777.48	-661.13	-395.58	-214.34	-142.20	-86.05	17.04	4.60	-116.37	-84.45	16.08	93.97
	-3822.33	-115.37	-206.00	-485.41	-696.34	-760.92	-686.49	-417.32	-189.33	-101.67	-66.17	-21.07	-30.72	-98.21	-68.75	18.36	103.08
	-3787.99	-49.52	-215.80	-543.30	-707.35	-733.26	-733.58	-451.66	-138.81	-24.29	-29.87	-97.35	-102.43	-67.14	-38.68	23.56	121.49
FEMALE	-3148.84	-195.80	-254.60	-206.25	-189.75	-167.71	-471.22	-742.83	-445.56	-179.70	-159.03	-114.66	-96.18	-84.39	-17.46	58.54	117.76
	-3123.96	-179.65	-257.07	-227.02	-189.35	-205.82	-499.22	-654.24	-362.34	-165.20	-154.26	-140.34	-137.74	-105.82	-38.47	54.01	138.60
	-3076.21	-145.51	-259.59	-269.27	-181.48	-267.18	-541.61	-475.53	-188.68	-119.88	-149.97	-214.52	-233.76	-156.01	-92.77	39.93	179.61
1901-1911																	
MALE	-2229.67	-124.63	-123.54	-186.28	-245.14	-304.41	-364.27	-328.19	-179.97	-76.65	-114.48	-18.56	-7.59	-179.49	-107.59	38.28	92.85
	-2201.55	-79.44	-128.25	-229.72	-260.74	-277.80	-393.84	-362.40	-144.85	-20.82	-93.65	-82.90	-63.30	-148.71	-72.93	48.86	108.94
	-2150.82	16.57	-131.08	-317.05	-307.80	-230.89	-442.16	-412.00	-69.04	84.41	-59.69	-216.63	-180.73	-94.65	-4.07	72.12	141.86
FEMALE	-2015.77	-189.89	-117.44	30.26	73.06	107.41	-282.41	-719.35	-440.37	-166.07	-174.70	-129.41	-128.61	-113.46	18.38	93.96	122.87
	-2018.05	-170.08	-118.64	1.91	92.02	87.21	-331.39	-628.39	-331.79	-140.60	-183.49	-198.81	-198.97	-132.12	-12.14	82.92	164.33
	-2040.49	-121.43	-118.72	-65.39	141.32	77.66	-412.31	-454.04	-108.20	-63.02	-218.79	-393.88	-363.19	-167.67	-84.64	56.04	255.75

SELKIRK

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-12.97	115.27	.48	-28.36	-36.92	-54.73	-22.81	-6.44	-30.08	-8.83	3.04	2.74	-8.56	-2.25	11.71	20.83	31.94
	-10.34	132.68	1.22	-44.22	-49.24	-43.57	-10.17	-9.01	-33.00	-11.73	-4.82	-3.24	-10.60	-1.19	18.24	25.29	33.04
	-6.79	168.40	3.30	-76.55	-76.18	-23.13	15.61	-10.06	-35.30	-18.32	-22.76	-19.25	-17.86	1.81	33.47	35.27	34.75
FEMALE	181.14	74.98	29.74	39.59	84.22	19.34	-60.67	-6.46	5.64	-3.46	-1.42	-5.72	-3.89	-1.94	-3.11	-.83	15.14
	163.73	82.87	34.59	28.01	99.02	60.25	-61.50	-33.55	-8.82	-11.68	-13.68	-20.81	-10.60	1.17	.33	.33	17.80
	89.00	98.94	44.59	4.52	131.21	145.76	-67.16	-93.92	-39.49	-27.50	-45.54	-66.04	-28.15	13.57	8.76	-2.96	12.41
1871-1881																	
MALE	-75.58	-385.27	-101.86	113.64	96.18	55.73	7.49	-33.43	-10.47	19.84	24.91	4.08	14.53	27.66	23.05	26.70	41.64
	-69.39	-380.62	-101.39	99.95	86.20	70.02	23.08	-38.18	-18.08	14.54	16.70	6.56	21.33	27.10	27.02	32.11	44.28
	-58.36	-370.27	-99.99	71.42	64.52	98.09	54.68	-45.21	-30.91	3.69	-.58	8.65	32.36	26.82	35.81	42.98	49.57
FEMALE	28.94	-351.79	-122.51	133.30	197.51	89.35	-26.14	-34.98	17.60	26.47	28.03	26.38	24.78	9.63	-6.00	2.76	14.57
	17.79	-348.51	-120.42	123.63	215.20	146.15	-22.34	-84.87	-11.45	16.86	17.46	19.64	25.41	14.80	2.42	7.51	16.30
	-12.48	-341.08	-115.95	103.19	250.79	261.01	-16.16	-186.68	-70.18	-2.09	-7.08	-.86	25.13	28.70	20.77	16.95	21.06
1881-1891																	
MALE	-2251.15	-525.01	-335.22	-214.94	-341.68	-442.43	-295.65	-126.35	-63.24	-13.73	-3.30	-36.38	-5.21	50.03	27.37	18.25	56.34
	-2243.87	-535.17	-328.65	-214.00	-351.70	-439.25	-280.57	-126.35	-72.34	-23.70	-13.59	-25.18	9.66	44.72	26.69	24.64	60.90
	-2229.97	-554.66	-315.30	-213.44	-372.47	-432.18	-250.44	-125.88	-89.13	-43.04	-33.86	-5.29	37.08	35.38	26.07	37.18	70.00
FEMALE	-1891.27	-441.61	-351.78	-247.98	-160.85	-252.93	-266.34	-93.54	-14.67	-17.16	6.78	-4.93	-25.42	-14.24	-20.46	-9.83	23.69
	-1895.51	-442.81	-350.75	-249.62	-143.54	-192.48	-255.02	-161.33	-61.68	-27.70	-1.54	-2.86	-14.80	-5.56	-7.56	-2.14	23.89
	-1907.21	-444.26	-348.65	-254.27	-110.13	-71.73	-233.10	-297.17	-155.95	-49.45	-19.74	-1.11	6.21	13.81	19.64	13.46	25.21
1891-1901																	
MALE	436.13	-131.79	-47.71	99.03	-203.93	-412.36	-109.92	156.26	176.38	150.69	173.27	121.91	103.92	142.39	96.64	46.92	74.46
	446.69	-140.66	-42.36	108.38	-209.68	-417.85	-97.27	161.92	166.91	140.08	167.30	136.04	120.65	135.31	90.24	50.83	76.83
	465.21	-158.73	-31.67	126.24	-220.72	-427.45	-72.50	171.45	148.07	119.43	155.35	162.43	152.94	121.92	77.40	58.71	82.35
FEMALE	366.41	-191.80	-95.89	61.48	-38.87	-232.67	-90.04	160.32	186.33	108.01	108.52	94.89	71.56	77.69	47.37	28.13	71.36
	366.87	-195.44	-95.27	65.28	-32.27	-196.70	-82.82	88.47	134.05	109.00	115.06	111.19	94.69	90.39	59.17	34.38	67.69
	365.95	-202.79	-94.40	72.56	-20.58	-125.69	-68.80	-54.44	29.42	108.77	127.42	145.16	141.92	116.82	84.36	46.77	59.54
1901-1911																	
MALE	-604.06	21.95	-30.99	-104.62	-354.34	-535.99	-244.09	104.60	103.98	77.57	84.02	26.97	21.95	68.39	46.35	31.67	78.52
	-604.42	5.20	-25.49	-90.53	-352.35	-542.97	-235.14	112.70	95.06	62.23	74.39	42.98	38.37	59.21	38.02	33.35	80.56
	-603.87	-30.31	-14.74	-61.87	-345.67	-555.16	-218.85	124.93	75.71	32.89	56.03	74.00	71.53	43.42	22.45	36.78	84.98
FEMALE	-402.64	34.31	-11.06	-107.06	-208.12	-397.57	-218.75	145.51	111.18	-7.12	40.15	79.15	23.58	25.32	25.26	14.79	47.81
	-394.48	29.20	-10.61	-100.08	-206.71	-365.17	-195.99	91.66	61.16	-14.34	38.68	93.73	46.13	35.78	38.01	21.73	42.35
	-378.10	17.19	-10.22	-84.07	-205.64	-303.27	-151.93	-15.13	-38.88	-32.45	36.21	128.51	94.02	57.34	65.67	35.53	29.02

SHETLAND

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-1468.93	-19.74	19.04	-159.21	-600.17	-641.90	-229.99	39.37	40.93	3.36	19.03	9.93	-6.78	-13.05	-29.00	16.32	82.92
	-1470.82	-23.20	19.86	-155.57	-599.38	-644.74	-230.98	41.48	41.98	2.92	19.95	10.73	-7.39	-13.54	-29.97	15.22	81.80
	-1475.03	-30.31	21.30	-148.20	-597.50	-650.10	-232.58	45.85	43.95	1.75	21.68	12.36	-8.74	-14.65	-32.03	12.88	79.32
FEMALE	-630.71	-80.37	-7.96	11.96	41.98	40.96	-189.86	-278.73	-154.81	-53.20	.54	-33.98	-44.69	-21.00	-41.38	19.45	160.37
	-631.29	-81.10	-8.14	12.70	34.65	28.60	-186.83	-266.66	-150.63	-52.11	2.90	-32.68	-44.15	-21.41	-43.72	17.58	159.71
	-632.86	-82.57	-8.81	14.28	20.55	4.44	-180.79	-242.70	-142.51	-50.16	7.46	-30.47	-43.35	-22.19	-48.42	13.76	158.61
1871-1881																	
MALE	-2119.80	-72.62	-124.41	-276.37	-597.85	-647.24	-272.56	-14.18	15.15	3.89	-22.64	-26.42	-31.32	-37.86	-49.51	-14.66	48.80
	-2122.54	-75.99	-124.55	-272.34	-594.71	-648.97	-274.19	-12.26	16.50	3.54	-21.10	-26.75	-33.86	-37.94	-50.48	-16.56	47.14
	-2128.54	-83.81	-125.48	-263.35	-586.86	-651.79	-277.03	-7.86	19.33	2.22	-17.81	-26.78	-39.39	-38.45	-53.16	-21.37	43.07
FEMALE	-1777.83	-85.90	-120.81	-131.62	-97.07	-121.49	-258.39	-313.24	-191.17	-142.11	-108.91	-108.47	-101.18	-42.34	-49.58	5.80	88.65
	-1778.26	-86.33	-121.47	-130.63	-104.12	-138.08	-257.14	-295.06	-182.08	-140.20	-106.39	-108.15	-102.17	-43.61	-53.28	2.90	87.56
	-1779.59	-87.36	-123.77	-128.17	-116.80	-170.60	-254.42	-258.61	-164.33	-136.73	-101.27	-107.64	-104.37	-46.37	-61.11	-3.28	85.24
1881-1891																	
MALE	-1303.27	-92.83	-16.87	-121.86	-411.14	-490.49	-262.02	-61.87	13.66	18.53	-2.45	2.41	19.13	2.92	.52	27.06	72.05
	-1306.95	-94.90	-18.09	-118.08	-406.01	-491.49	-265.61	-61.07	15.68	19.91	.44	.50	14.46	3.40	-.05	24.25	69.72
	-1316.27	-101.20	-21.15	-108.30	-392.98	-493.14	-273.13	-58.94	19.98	21.38	6.19	-2.06	4.20	3.43	-2.07	17.27	64.22
FEMALE	-644.17	-75.84	-11.61	-15.89	62.88	86.94	-121.22	-223.05	-119.88	-68.77	-57.12	-84.26	-87.73	-18.44	-22.15	5.82	106.14
	-645.55	-76.18	-12.80	-15.00	57.83	69.00	-122.80	-200.24	-105.53	-66.54	-55.18	-85.71	-91.31	-21.03	-27.18	1.99	105.13
	-649.36	-77.02	-16.26	-12.50	49.73	33.66	-125.80	-154.20	-77.75	-63.04	-50.96	-88.27	-98.66	-26.71	-38.12	-6.32	102.86
1891-1901																	
MALE	-635.42	49.56	-8.18	-107.47	-253.33	-299.19	-151.37	-4.74	55.73	46.06	-9.45	-22.62	20.09	-6.32	-33.03	18.55	70.31
	-641.61	48.62	-10.97	-104.38	-245.47	-298.03	-156.23	-4.83	58.75	49.05	-5.55	-27.73	12.07	-4.84	-33.36	14.43	66.85
	-657.31	43.33	-16.79	-94.53	-226.02	-295.56	-166.56	-3.81	65.72	53.25	2.21	-35.88	-5.37	-3.49	-35.78	3.71	58.27
FEMALE	-538.87	-9.13	-13.21	-27.20	50.96	120.19	-93.04	-225.80	-129.65	-64.56	-65.02	-77.72	-68.01	-40.94	-27.86	22.64	109.46
	-541.71	-9.93	-15.29	-25.83	48.78	100.96	-99.30	-200.28	-109.85	-61.04	-62.92	-80.65	-74.12	-44.75	-34.25	17.93	108.82
	-549.45	-11.59	-20.45	-22.51	46.39	63.34	-110.80	-148.16	-71.84	-55.75	-57.89	-85.55	-86.64	-53.49	-48.74	7.28	106.94
1901-1911																	
MALE	-1352.52	-7.26	-30.57	-171.06	-334.21	-351.22	-228.80	-80.21	-1.23	-17.08	-64.93	-58.53	-27.34	-25.82	-37.59	4.14	79.21
	-1361.44	-10.60	-36.01	-166.19	-322.10	-348.70	-235.08	-80.78	3.72	-12.43	-60.47	-65.86	-38.17	-23.56	-37.98	-1.89	74.64
	-1384.94	-23.74	-47.12	-150.02	-291.78	-342.92	-248.25	-79.27	16.38	-5.43	-50.92	-77.19	-62.75	-22.02	-42.77	-19.17	62.04
FEMALE	-603.44	-41.02	-7.42	-21.83	21.27	97.95	-74.85	-228.38	-145.75	-71.37	-68.64	-96.19	-88.49	-42.88	-12.23	44.69	131.71
	-608.41	-43.35	-10.98	-19.60	24.11	80.72	-84.06	-201.33	-121.94	-68.14	-68.28	-101.78	-97.73	-48.28	-19.84	39.23	131.82
	-621.52	-47.78	-18.75	-12.02	31.59	47.78	-100.04	-145.03	-76.90	-64.49	-65.83	-111.03	-116.72	-61.17	-38.28	26.10	131.05

STIRLING

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-2976.88	-894.09	-104.95	-59.60	-608.24	-940.26	-733.97	-215.63	42.57	69.68	6.62	-68.16	-17.18	57.60	57.95	123.25	307.54
	-2973.17	-878.34	-112.67	-89.20	-615.28	-918.46	-718.53	-219.68	35.93	68.58	4.87	-69.88	-14.46	58.63	60.79	127.64	306.89
	-2974.95	-846.84	-126.16	-148.82	-631.83	-876.68	-686.44	-223.42	24.25	64.48	-0.08	-74.46	-10.89	59.21	66.10	135.15	301.47
FEMALE	-2148.22	-528.66	-146.55	-357.16	-632.43	-348.74	-283.07	-188.66	.70	-8.51	-67.50	-96.94	-56.53	41.51	-17.33	89.18	452.44
	-2151.32	-524.40	-147.06	-364.46	-630.05	-331.20	-282.91	-203.50	-8.78	-10.27	-64.48	-97.00	-58.33	41.26	-16.78	90.23	456.40
	-2158.38	-515.10	-146.06	-379.78	-626.90	-295.36	-281.80	-232.07	-27.00	-14.47	-60.70	-100.55	-63.69	41.70	-14.84	92.39	465.85
1871-1881																	
MALE	-2904.80	-687.86	-108.92	-152.18	-683.43	-778.29	-465.03	-123.53	58.62	28.60	-95.11	-159.20	-135.85	-2.18	30.80	87.68	281.08
	-2896.11	-678.56	-104.67	-171.46	-697.47	-764.52	-447.63	-123.80	50.42	20.04	-105.74	-157.50	-128.08	-6.30	32.20	97.02	289.94
	-2883.11	-658.60	-92.90	-212.29	-730.71	-737.92	-411.13	-121.98	34.84	2.38	-127.99	-156.46	-113.85	-13.98	35.87	115.72	305.90
FEMALE	-1776.09	-549.70	-120.66	-472.43	-617.06	-108.61	71.04	9.81	48.01	-9.87	-160.69	-203.31	-102.20	16.62	-3.39	79.39	346.95
	-1776.30	-545.56	-118.11	-478.28	-614.92	-84.31	80.47	-5.54	34.08	-15.72	-164.51	-207.28	-103.06	17.47	-7.73	81.34	348.36
	-1777.48	-535.61	-109.31	-492.94	-615.96	-32.34	102.44	-37.34	7.29	-26.74	-176.22	-220.43	-105.91	21.10	6.69	85.83	351.99
1881-1891																	
MALE	-3967.35	-590.44	-506.88	-447.51	-601.71	-784.51	-560.63	-281.62	-158.48	-92.95	-104.93	-111.10	-68.22	24.19	14.29	58.41	244.73
	-3955.34	-598.39	-492.82	-455.20	-624.65	-777.06	-536.86	-280.94	-170.58	-107.85	-122.56	-98.47	-46.31	15.30	11.80	71.51	257.76
	-3930.76	-611.94	-460.96	-474.57	-677.31	-761.41	-486.73	-278.82	-194.49	-136.55	-158.31	-77.84	-4.43	.36	9.50	98.78	283.98
FEMALE	-3320.70	-472.25	-429.95	-754.39	-797.10	-140.89	-45.08	-271.98	-210.56	-201.58	-151.35	-165.98	-113.84	36.41	9.23	81.13	307.49
	-3318.77	-469.25	-425.44	-760.27	-795.01	-100.51	-27.23	-303.81	-235.43	-210.55	-163.12	-172.44	-110.41	42.11	18.88	86.38	307.32
	-3314.36	-461.15	-412.38	-776.28	-798.69	-14.02	13.27	-371.17	-283.51	-226.42	-193.32	-192.81	-103.55	57.47	42.38	98.38	307.47
1891-1901																	
MALE	-4170.08	-875.23	-467.17	-366.81	-511.00	-622.35	-516.76	-151.93	-159.37	-249.85	-220.23	-257.93	-160.60	60.11	21.05	53.01	254.97
	-4148.54	-912.49	-433.46	-348.47	-544.59	-635.23	-490.84	-143.69	-173.04	-277.04	-250.79	-230.59	-122.07	45.07	15.19	72.25	281.25
	-4102.75	-983.96	-360.72	-315.20	-619.67	-660.03	-437.16	-129.46	-202.10	-328.81	-311.29	-183.00	-47.79	20.75	8.68	112.61	334.42
FEMALE	-3313.88	-592.07	-315.69	-663.17	-858.80	-297.15	12.84	-56.88	-211.69	-189.53	-94.12	-149.14	-173.93	-9.68	-25.18	34.99	275.35
	-3313.77	-591.15	-310.79	-667.32	-860.80	-250.31	41.54	-95.23	-243.62	-202.73	-114.92	-159.51	-167.24	.47	-10.36	43.36	274.85
	-3313.14	-587.65	-298.43	-679.90	-872.77	-148.69	104.08	-180.46	-306.41	-226.24	-166.61	-190.22	-152.07	28.07	26.54	63.33	274.29
1901-1911																	
MALE	-5226.24	-843.63	-432.27	-233.78	-837.59	-1224.42	-971.74	-448.91	-258.63	-302.05	-164.16	-161.13	-74.81	179.73	168.06	110.42	268.66
	-5190.10	-903.30	-381.44	-191.78	-894.47	-1267.04	-932.46	-421.78	-274.17	-347.00	-210.27	-103.63	-3.95	147.36	148.63	138.17	307.02
	-5109.07	-1019.35	-275.94	-113.53	-1013.62	-1346.52	-852.58	-373.54	-307.59	-430.51	-299.45	-.72	132.27	93.01	118.25	196.09	384.67
FEMALE	-4388.46	-485.81	-356.55	-785.96	-978.94	-393.60	-162.36	-258.11	-345.89	-382.75	-210.12	-180.20	-216.16	-75.16	27.29	96.56	319.32
	-4375.41	-484.80	-349.57	-787.65	-983.45	-318.59	-111.19	-333.29	-409.08	-401.44	-241.86	-188.50	-193.98	-54.09	55.42	111.02	314.65
	-4345.57	-482.63	-334.18	-792.27	-999.12	-160.90	-5.61	-494.21	-530.21	-432.12	-318.90	-218.84	-146.90	-1.75	122.09	144.38	305.61

SUTHERLAND

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-827.17	27.91	60.94	-25.80	-167.71	-212.92	-204.31	-139.50	-56.12	-24.59	-5.35	-28.18	-62.72	-45.34	-56.50	-4.46	117.49
	-834.04	24.48	61.59	-22.86	-167.62	-217.01	-203.68	-132.29	-53.04	-27.11	-5.61	-28.37	-64.88	-47.35	-59.19	-6.43	115.32
	-849.36	17.25	62.60	-16.72	-167.15	-224.96	-201.74	-117.57	-47.25	-32.85	-6.66	-28.92	-69.41	-51.67	-64.48	-10.32	110.52
FEMALE	-625.43	-2.98	12.33	-23.68	-25.49	-26.67	-153.79	-207.80	-113.21	-80.17	-76.05	-27.63	-6.82	5.68	-63.16	-11.99	176.01
	-628.76	-3.26	12.29	-23.51	-32.05	-36.23	-150.73	-198.84	-111.02	-78.70	-73.49	-27.56	-7.28	4.40	-66.22	-13.53	176.97
	-635.35	-3.83	11.79	-23.02	-44.69	-54.81	-144.59	-180.92	-106.37	-76.03	-68.93	-27.90	-8.51	2.00	-71.97	-16.52	178.94
1871-1881																	
MALE	-941.93	-11.95	-14.95	-116.22	-176.98	-174.74	-207.06	-129.66	-39.65	-35.42	-14.41	-20.70	-50.90	-42.35	-46.04	10.68	128.42
	-947.16	-15.65	-14.70	-112.02	-174.62	-177.95	-208.37	-125.00	-36.96	-36.23	-13.54	-22.17	-54.34	-43.12	-47.57	8.57	126.51
	-958.19	-24.53	-15.01	-102.32	-168.37	-184.38	-210.69	-115.50	-31.96	-38.48	-12.32	-25.03	-61.10	-44.92	-50.70	4.45	122.67
FEMALE	-836.50	-27.44	-7.09	-55.58	-49.62	-32.81	-131.31	-210.17	-132.08	-102.97	-76.31	-50.28	-32.72	-10.45	-81.80	-6.21	170.33
	-838.64	-27.51	-7.73	-55.12	-56.11	-46.69	-129.89	-195.26	-124.93	-100.89	-74.43	-51.46	-34.08	-11.48	-85.02	-8.40	170.38
	-842.62	-27.80	-10.07	-53.71	-67.77	-73.60	-126.99	-166.02	-110.54	-96.58	-71.50	-54.74	-36.86	-13.09	-91.04	-12.73	170.42
1881-1891																	
MALE	-1004.06	-20.56	-21.49	-87.84	-136.56	-124.98	-172.39	-204.57	-114.99	-33.43	-28.04	-42.97	-40.96	-35.36	-46.35	8.14	98.29
	-1008.50	-21.59	-21.21	-84.85	-133.24	-126.57	-175.41	-202.63	-112.86	-32.73	-26.45	-46.65	-46.12	-34.55	-46.54	6.10	96.80
	-1017.24	-24.61	-20.52	-77.25	-125.28	-130.56	-182.00	-198.62	-109.09	-32.12	-24.04	-53.71	-56.07	-33.16	-46.89	2.34	94.36
FEMALE	-491.49	17.48	36.32	-19.05	-35.17	11.09	-87.30	-169.57	-123.33	-42.32	-27.21	-53.07	-33.88	-10.91	-73.60	-28.19	147.21
	-492.96	17.21	35.24	-18.47	-40.42	-5.22	-89.16	-150.24	-110.10	-39.33	-26.21	-55.66	-37.03	-12.37	-77.26	-31.03	147.09
	-495.59	16.56	32.13	-16.68	-49.39	-36.78	-93.05	-112.93	-83.87	-33.23	-25.58	-62.24	-43.35	-14.59	-83.70	-36.23	147.35
1891-1901																	
MALE	-381.09	-6.18	42.89	-43.82	-112.93	-78.01	-55.03	-49.83	-14.62	8.13	5.09	-35.00	-54.72	-24.75	-44.07	-11.27	93.01
	-385.68	-6.58	41.67	-42.36	-107.54	-75.64	-58.22	-50.44	-12.54	11.03	8.47	-41.43	-62.63	-22.34	-43.59	-14.27	90.75
	-394.05	-9.06	39.21	-37.76	-95.45	-70.86	-63.98	-50.69	-8.21	15.79	14.80	-53.30	-78.28	-17.98	-43.52	-21.00	86.23
FEMALE	-337.74	2.55	11.90	-52.06	-52.41	66.44	-12.40	-126.09	-83.47	-49.19	-46.98	-67.52	-52.39	-21.19	-31.89	28.71	148.26
	-339.33	1.81	10.10	-50.84	-55.59	47.14	-19.16	-102.78	-63.65	-44.36	-45.72	-71.24	-57.33	-23.17	-36.64	24.70	147.41
	-342.16	.23	5.64	-47.94	-60.64	9.89	-31.70	-57.05	-24.79	-34.66	-44.14	-79.53	-66.60	-26.35	-46.00	16.40	145.08
1901-1911																	
MALE	-1099.49	1.04	-10.29	-99.37	-178.51	-137.05	-182.61	-199.97	-96.92	-76.18	-86.72	-63.44	-64.56	-54.99	-1.20	46.57	102.71
	-1106.98	-1.71	-14.72	-95.86	-168.27	-132.73	-187.62	-203.55	-94.82	-71.82	-83.02	-72.33	-75.05	-51.04	.92	44.88	99.74
	-1124.44	-12.48	-24.05	-84.27	-144.27	-124.15	-197.45	-209.56	-90.05	-64.79	-76.25	-88.28	-96.44	-44.60	3.66	35.82	92.73
FEMALE	-596.87	-15.93	-1.03	-69.87	-41.95	48.32	-111.97	-232.14	-132.63	-49.17	-46.61	-74.66	-83.68	-60.17	17.80	93.84	161.97
	-600.47	-18.85	-4.22	-66.08	-39.92	28.68	-122.88	-205.43	-106.99	-44.44	-46.71	-80.46	-91.75	-63.71	11.88	88.96	161.45
	-608.62	-24.56	-13.37	-58.31	-34.63	-8.93	-142.67	-151.98	-57.43	-36.22	-47.09	-91.79	-107.46	-70.92	-.97	78.19	159.53

WIGTOWN

	TOTAL	<5	<10	<15	<20	<25	<30	<35	<40	<45	<50	<55	<60	<65	<70	<75	75+
1861-1871																	
MALE	-2238.06	-199.32	-105.66	-283.20	-679.95	-826.93	-581.19	-141.97	115.21	72.19	-.67	-23.69	-1.07	95.70	72.68	62.83	186.98
	-2257.02	-208.20	-106.37	-275.23	-662.47	-835.02	-597.61	-145.40	105.41	72.95	16.46	.29	11.39	85.74	51.24	48.43	181.38
	-2301.08	-228.86	-108.80	-257.54	-622.00	-847.40	-631.18	-163.49	72.52	77.56	63.52	67.76	48.76	58.84	-6.67	9.42	166.47
FEMALE	-1592.15	-159.74	-49.82	-177.85	-367.71	-364.92	-376.96	-283.65	-75.32	9.19	-62.69	-85.64	-17.13	65.45	39.73	69.19	245.75
	-1559.81	-160.22	-57.11	-168.08	-387.30	-414.26	-357.55	-227.69	-60.95	4.47	-34.73	-36.64	-6.06	38.95	29.48	64.91	212.97
	-1458.76	-162.18	-72.57	-146.90	-439.01	-529.48	-298.26	-84.52	-22.68	-8.17	51.33	124.73	31.90	-50.37	-9.65	48.56	108.51
1871-1881																	
MALE	-1244.57	-119.88	-14.38	-183.05	-412.15	-456.83	-303.82	-81.27	70.07	90.53	23.06	-21.80	-1.47	-3.49	-18.82	45.88	142.84
	-1254.61	-119.83	-13.68	-182.24	-404.14	-461.50	-317.25	-82.93	70.53	95.32	33.40	-16.34	-1.49	-6.43	-28.13	38.85	141.25
	-1280.00	-123.25	-12.10	-177.43	-383.87	-470.23	-344.58	-90.02	64.88	104.98	58.26	2.63	3.84	-16.48	-53.93	20.62	136.68
FEMALE	-1755.27	-125.08	-89.87	-172.70	-216.25	-139.34	-262.07	-352.95	-171.93	-61.84	-104.15	-131.25	-109.46	-40.37	-27.14	42.93	206.22
	-1735.39	-122.54	-93.82	-170.31	-231.28	-178.90	-254.46	-302.92	-151.47	-65.12	-90.02	-109.81	-109.09	-56.34	-34.68	41.01	194.36
	-1680.86	-118.93	-101.94	-162.93	-265.86	-264.21	-229.47	-190.32	-106.92	-73.35	-50.07	-40.98	-101.93	-104.09	-58.27	33.77	154.67
1881-1891																	
MALE	-1901.42	-108.65	-127.27	-192.82	-383.33	-527.49	-456.56	-235.85	-41.57	22.81	6.31	-16.48	-8.50	-2.06	-2.16	41.17	131.02
	-1901.83	-101.57	-127.00	-199.26	-381.29	-525.12	-466.78	-239.44	-34.41	34.26	15.31	-24.77	-18.89	.70	-3.42	37.77	132.09
	-1905.27	-90.50	-124.86	-208.62	-375.85	-521.69	-486.76	-245.90	-22.87	55.91	33.51	-38.49	-37.81	3.24	-8.92	29.94	134.40
FEMALE	-1589.57	-159.12	-133.45	-148.16	-147.90	-44.70	-206.34	-404.07	-227.38	-49.55	-65.94	-134.11	-81.93	11.64	9.07	42.53	149.84
	-1576.72	-154.36	-135.55	-151.97	-158.26	-76.22	-207.84	-355.45	-194.89	-46.32	-58.80	-130.89	-91.02	.07	-.30	38.52	146.55
	-1546.72	-145.55	-139.27	-157.85	-178.84	-137.29	-203.02	-253.19	-127.09	-37.61	-41.90	-119.63	-109.54	-30.82	-24.81	27.68	132.01
1891-1901																	
MALE	-1307.86	-115.64	-57.71	-211.19	-375.41	-424.82	-300.90	-90.03	12.39	31.10	14.84	34.22	36.03	-21.25	-14.71	48.22	127.02
	-1305.97	-100.93	-58.26	-223.99	-375.75	-413.88	-309.23	-98.44	22.44	47.79	23.39	12.03	14.64	-12.52	-8.53	46.95	128.33
	-1304.42	-73.11	-56.52	-246.86	-379.32	-394.27	-323.18	-111.57	41.68	78.05	37.24	-32.40	-27.73	2.69	3.26	45.36	132.26
FEMALE	-1010.16	-86.50	-83.11	-126.18	-131.31	10.31	-108.56	-340.60	-211.26	-13.20	-12.04	-76.72	-69.13	3.21	27.19	56.46	151.27
	-1005.55	-79.35	-83.71	-133.11	-138.85	-20.45	-123.57	-291.12	-164.83	-2.88	-9.54	-88.70	-86.31	-4.16	16.45	50.48	156.11
	-1000.05	-63.87	-83.91	-153.87	-152.50	-74.08	-146.68	-193.44	-71.21	21.71	-8.76	-121.83	-124.35	-19.96	-7.92	36.47	164.17
1901-1911																	
MALE	-1255.37	-65.66	-40.35	-131.49	-165.85	-168.17	-240.46	-189.34	-93.27	-73.38	-68.87	-42.86	-30.91	-78.23	-31.10	49.85	114.71
	-1255.83	-45.24	-41.01	-150.91	-168.70	-148.12	-250.22	-207.39	-82.64	-51.34	-60.50	-77.50	-61.70	-61.93	-15.71	50.45	116.63
	-1258.53	-2.49	-38.21	-189.24	-182.87	-110.57	-263.91	-237.32	-51.21	-11.51	-48.81	-147.96	-123.32	-31.70	15.23	53.40	121.95
FEMALE	-1197.71	-43.66	-82.48	-82.60	32.64	143.00	-180.35	-449.83	-291.65	-128.65	-129.97	-126.00	-85.92	-52.70	55.63	108.94	115.70
	-1202.58	-33.18	-82.45	-96.97	30.63	118.69	-204.28	-396.13	-230.51	-115.75	-136.28	-154.63	-113.81	-58.70	43.61	100.93	126.25
	-1220.55	-7.23	-81.18	-131.45	27.81	83.02	-243.79	-294.09	-109.07	-83.98	-157.35	-229.93	-174.85	-67.69	17.58	83.18	148.46

APPENDIX XXVI

THE PERCENTAGE OF THE TOTAL POPULATION AND COUNTY-OF-BIRTH BY DECADE LOST THROUGH EMIGRATION AND MIGRATION - THIS APPENDIX HAS BEEN CREATED TO BE DIRECTLY COMPARABLE WITH APPENDIX I IN BAINES STUDY OF ENGLAND AND WALES.*

* Baines. *Migration in a Mature Economy*. appendix I, pp.283-98. The method of estimating proportions in this appendix is quite different to all others used in this study on Scotland. The county-of-birth is the mean native population in both estimates, that is ~~the total~~ native population resident anywhere in Scotland and the average for the decade.

THE PERCENTAGE OF THE SCOTTISH POPULATION LOST THROUGH
EMIGRATION AND MIGRATION

	MIGRANTS %		EMIGRANTS %	
	Male	Female	Male	Female
1861-1871	-6.91	-6.79	-8.39	-5.28
1871-1881	-7.03	-7.04	-7.62	-5.28
1881-1891	-5.91	-5.80	-9.64	-6.18
1891-1901	-6.46	-6.35	-5.54	-3.11
1901-1911	-4.60	-5.03	-9.28	-6.25

THE PERCENTAGE OF THE SCOTTISH POPULATION LOST THROUGH
EMIGRATION AND MIGRATION BY COUNTY-OF-BIRTH

	MIGRANTS %		EMIGRANTS %	
	Male	Female	Male	Female
ABERDEEN				
1861-1871	-4.69	-4.90	-6.76	-2.90
1871-1881	-5.44	-5.40	-6.63	-4.26
1881-1891	-5.17	-4.94	-10.13	-5.58
1891-1901	-6.74	-6.08	-5.27	-2.52
1901-1911	-3.52	-3.64	-12.21	-7.57
ARGYLL				
1861-1871	-7.46	-8.44	-6.92	-4.04
1871-1881	-6.10	-7.27	-5.00	-2.67
1881-1891	-6.01	-6.91	-7.18	-3.48
1891-1901	-7.73	-6.23	-2.92	-2.83
1901-1911	-4.91	-5.68	-9.06	-6.28

THE PERCENTAGE OF THE SCOTTISH POPULATION LOST THROUGH
EMIGRATION AND MIGRATION

	MIGRANTS %		EMIGRANTS %	
	Male	Female	Male	Female
1861-1871	-6.91	-6.79	-8.39	-5.28
1871-1881	-7.03	-7.04	-7.62	-5.28
1881-1891	-5.91	-5.80	-9.64	-6.18
1891-1901	-6.46	-6.35	-5.54	-3.11
1901-1911	-4.60	-5.03	-9.28	-6.25

THE PERCENTAGE OF THE SCOTTISH POPULATION LOST THROUGH
EMIGRATION AND MIGRATION BY COUNTY-OF-BIRTH

	MIGRANTS %		EMIGRANTS %	
	Male	Female	Male	Female
ABERDEEN				
1861-1871	-4.69	-4.90	-6.76	-2.90
1871-1881	-5.44	-5.40	-6.63	-4.26
1881-1891	-5.17	-4.94	-10.13	-5.58
1891-1901	-6.74	-6.08	-5.27	-2.52
1901-1911	-3.52	-3.64	-12.21	-7.57
ARGYLL				
1861-1871	-7.46	-8.44	-6.92	-4.04
1871-1881	-6.10	-7.27	-5.00	-2.67
1881-1891	-6.01	-6.91	-7.18	-3.48
1891-1901	-7.73	-6.23	-2.92	-2.83
1901-1911	-4.91	-5.68	-9.06	-6.28

	MIGRANTS %		EMIGRANTS %	
	Male	Female	Male	Female
AYR				
1861-1871	-10.17	-9.92	-8.83	-5.90
1871-1881	-8.60	-8.82	-5.48	-3.40
1881-1891	-7.76	-7.77	-8.90	-5.25
1891-1901	-7.68	-7.23	-3.22	-2.50
1901-1911	-5.50	-5.77	-10.08	-5.92
BANFF				
1861-1871	-9.62	-9.35	-6.09	-2.73
1871-1881	-11.75	-10.97	-5.85	-3.12
1881-1891	-5.87	-6.99	-9.86	-7.22
1891-1901	-10.90	-9.38	-5.25	-2.97
1901-1911	-2.77	-6.73	-9.67	-5.28
BERWICK				
1861-1871	-9.03	-7.59	-9.60	-8.55
1871-1881	-9.82	-10.38	-8.27	-6.38
1881-1891	-8.42	-8.05	-11.23	-8.23
1891-1901	-9.91	-9.42	-6.09	-4.88
1901-1911	-5.27	-6.42	-7.74	-6.08
BUTE				
1861-1871	-10.26	-10.07	-2.94	-2.27
1871-1881	-8.34	-10.54	-4.49	-1.34
1881-1891	-8.56	-8.39	-7.08	-1.87
1891-1901	-8.75	-8.43	-4.31	-2.97
1901-1911	-6.48	-6.79	-10.65	-5.62
CAITHNESS				
1861-1871	-7.47	-7.73	-7.47	-4.34
1871-1881	-7.92	-8.81	-6.02	-2.61
1881-1891	-4.93	-5.59	-9.15	-5.06
1891-1901	-11.01	-10.66	-4.68	-2.56
1901-1911	-1.12	-4.28	-11.21	-4.70
CLACKMANNAN				
1861-1871	-7.89	-8.87	-9.77	-4.62
1871-1881	-15.18	-12.37	-5.61	-4.80
1881-1891	-8.69	-7.55	-8.86	-6.31
1891-1901	-16.40	-14.21	4.92	6.34
1901-1911	-9.65	-9.75	-8.19	-5.37

	MIGRANTS %		EMIGRANTS %	
	Male	Female	Male	Female
DUMFRIES				
1861-1871	-4.83	-5.16	-11.46	-7.33
1871-1881	-10.01	-9.44	-6.21	-5.71
1881-1891	-7.57	-6.02	-10.06	-8.74
1891-1901	-10.21	-9.85	-5.37	-3.28
1901-1911	-5.99	-5.92	-6.67	-6.35
DUNBARTON				
1861-1871	-13.86	-14.07	-8.29	-5.19
1871-1881	-10.15	-10.41	-6.96	-4.66
1881-1891	-8.53	-9.95	-11.23	-7.58
1891-1901	-11.85	-12.03	-3.12	-1.35
1901-1911	-7.09	-8.15	-9.57	-7.67
EDINBURGH (MIDLOTHIAN)				
1861-1871	-5.33	-4.90	-10.08	-8.13
1871-1881	-6.17	-6.03	-9.83	-7.49
1881-1891	-5.88	-6.14	-10.85	-4.23
1891-1901	-6.17	-5.72	-7.20	-6.00
1901-1911	-5.75	-5.61	-8.47	-5.41
ELGIN (MORAY)				
1861-1871	-9.96	-9.41	-10.82	-7.98
1871-1881	-9.06	-9.36	-6.15	-3.99
1881-1891	-7.75	-7.50	-11.70	-5.66
1891-1901	-9.27	-9.38	-4.41	-2.32
1901-1911	-6.17	-6.72	-8.97	-5.98
FIFE				
1861-1871	-9.08	-7.51	-4.84	-2.35
1871-1881	-8.63	-7.88	-4.63	-2.87
1881-1891	-5.92	-5.35	-6.39	-4.80
1891-1901	-6.35	-6.77	-1.75	.45
1901-1911	-2.84	-3.57	-6.11	-4.37
FORFAR (ANGUS)				
1861-1871	-5.10	-3.77	-7.17	-3.24
1871-1881	-5.91	-4.68	-7.84	-5.03
1881-1891	-4.98	-4.08	-10.87	-6.92
1891-1901	-7.54	-5.82	-7.19	-2.68
1901-1911	-4.62	-4.27	-10.71	-6.53

	MIGRANTS %		EMIGRANTS %	
	Male	Female	Male	Female
HADDINGTON (EAST LoTHIAN)				
1861-1871	-10.92	-10.45	-13.60	-5.47
1871-1881	-10.87	-11.09	-12.69	-9.12
1881-1891	-11.31	-7.78	-13.40	-7.99
1891-1901	-11.25	-12.36	-10.80	-2.23
1901-1911	-6.29	-6.81	-15.79	-4.80
INVERNESS				
1861-1871	-7.57	-8.00	-2.96	-2.32
1871-1881	-5.22	-6.60	-2.30	-1.75
1881-1891	-7.70	-6.76	-3.35	-3.92
1891-1901	-7.13	-8.82	-2.67	-.64
1901-1911	-4.72	-5.67	-3.16	-2.78
KINCARDINE				
1861-1871	-11.34	-11.92	-7.08	-4.05
1871-1881	-11.82	-12.43	-6.17	-4.56
1881-1891	-8.43	-9.02	-6.84	-3.91
1891-1901	-11.89	-11.68	-5.77	-3.66
1901-1911	-14.03	-13.96	-7.39	-3.19
KINROSS				
1861-1871	-13.47	-11.85	-6.56	-5.62
1871-1881	-15.88	-14.06	-1.11	.82
1881-1891	-10.59	-12.71	-5.88	-1.58
1891-1901	-11.03	-8.75	-.74	-.74
1901-1911	-4.58	-7.26	-9.81	-5.55
KIRKCUDBRIGHT				
1861-1871	-5.28	-3.21	-6.85	-6.62
1871-1881	-9.50	-9.83	-17.23	-14.33
1881-1891	-8.35	-7.48	-11.79	-8.34
1891-1901	-9.90	-8.87	-9.26	-7.87
1901-1911	-8.14	-7.31	-9.33	-7.31
LANARK AND RENFREW				
1861-1871	-2.98	-3.38	-10.69	-7.45
1871-1881	-4.58	-4.78	-10.19	-7.26
1881-1891	-3.22	-3.66	-11.08	-7.99
1891-1901	-3.25	-3.62	-6.19	-3.19
1901-1911	-3.74	-4.07	-9.70	-7.15

	MIGRANTS %		EMIGRANTS %	
	Male	Female	Male	Female
LINLITHGOW (WEST LoTHIAN)				
1861-1871	-16.92	-17.73	-8.65	-5.13
1871-1881	-16.30	-16.81	-5.76	-4.31
1881-1891	-10.85	-10.47	-6.81	-6.78
1891-1901	-11.09	-13.92	-3.97	-.54
1901-1911	-7.63	-9.57	-7.65	-5.38
NAIRN				
1861-1871	-9.26	-9.61	-7.14	-3.56
1871-1881	-8.10	-6.40	-9.36	-9.28
1881-1891	-9.85	-10.47	-10.79	-2.02
1891-1901	-8.23	-7.87	-5.97	-6.03
1901-1911	-8.05	-6.88	-9.78	-6.06
ORKNEY				
1861-1871	-5.29	-6.17	-9.59	-3.96
1871-1881	-3.47	-4.15	-6.22	-3.29
1881-1891	-4.49	-5.12	-11.46	-5.07
1891-1901	-8.19	-8.11	-5.97	-2.76
1901-1911	-2.01	-3.21	-10.37	-4.75
PEEBLES				
1861-1871	-14.75	-13.62	-4.54	-4.85
1871-1881	-11.72	-10.46	-7.22	-5.75
1881-1891	-10.87	-8.86	-7.94	-6.93
1891-1901	-13.14	-10.32	-4.61	-5.60
1901-1911	-5.27	-6.14	-10.84	-8.79
PERTH				
1861-1871	-10.18	-9.51	-6.62	-4.07
1871-1881	-8.42	-8.51	-5.08	-3.17
1881-1891	-8.15	-6.54	-8.11	-5.32
1891-1901	-5.83	-5.17	-6.81	-4.99
1901-1911	-4.14	-5.40	-9.02	-5.74
ROSS & CROMARTY				
1861-1871	-5.47	-5.98	-7.09	-4.10
1871-1881	-7.24	-6.96	-6.53	-3.89
1881-1891	-4.95	-4.99	-7.46	-4.67
1891-1901	-6.15	-7.85	-5.89	-1.64
1901-1911	-2.75	-1.91	-8.96	-7.14

	MIGRANTS %		EMIGRANTS %	
	Male	Female	Male	Female
ROXBURGH				
1861-1871	-14.32	-13.46	-12.45	-8.66
1871-1881	-5.51	-5.20	-9.70	-8.05
1881-1891	-11.50	-10.24	-4.50	-2.97
1891-1901	-4.26	-3.99	-14.29	-10.84
1901-1911	-5.05	-5.22	-8.84	-7.38
SELKIRK				
1861-1871	-8.08	-7.64	-.20	3.04
1871-1881	-6.22	-5.41	-1.01	.25
1881-1891	-8.59	-10.02	-27.28	-22.04
1891-1901	-21.45	-17.33	4.72	3.71
1901-1911	-5.55	-6.71	-5.70	-3.56
SHETLAND				
1861-1871	-4.42	-4.42	-10.82	-3.18
1871-1881	-3.63	-3.97	-15.77	-9.15
1881-1891	-4.33	-3.29	-10.04	-3.46
1891-1901	-5.21	-3.42	-4.88	-2.99
1901-1911	-.70	-1.61	-10.42	-3.50
STIRLING				
1861-1871	-11.23	-11.83	-6.51	-4.32
1871-1881	-9.05	-10.99	-5.71	-3.24
1881-1891	-8.68	-8.79	-7.05	-5.52
1891-1901	-4.58	-5.94	-6.71	-5.06
1901-1911	-6.31	-7.55	-7.56	-6.08
SUTHERLAND				
1861-1871	-4.90	-7.09	-6.44	-4.21
1871-1881	-5.54	-5.99	-7.45	-5.78
1881-1891	-5.02	-6.55	-8.20	-3.51
1891-1901	-6.87	-6.17	-3.21	-2.48
1901-1911	-2.05	-4.66	-9.61	-4.65
WIGTOWN				
1861-1871	-8.63	-8.56	-12.08	-6.94
1871-1881	-8.32	-5.80	-6.50	-7.72
1881-1891	-8.80	-7.35	-9.59	-7.08
1891-1901	-11.31	-10.55	-6.62	-4.57
1901-1911	-6.05	-5.69	-6.48	-5.60

APPENDIX XXVII

CURRENT IMMIGRANTS INTO SCOTLAND 1861-1911

PLACE OF BIRTH	DECADE	MALES	FEMALES
At sea			
	1861-1871	-.84	.00
	1871-1881	3335.00	3811.00
	1881-1891	-189.72	-458.95
	1891-1901	409.74	260.67
	1901-1911	-874.98	-109.41
England and Wales			
	1861-1871	12416.20	11687.16
	1871-1881	16975.52	16734.07
	1881-1891	16323.88	16962.64
	1891-1901	19440.12	20956.63
	1901-1911	28240.16	22887.28
Ireland			
	1861-1871	26625.69	18613.61
	1871-1881	32656.37	22223.07
	1881-1891	11336.89	6684.59
	1891-1901	33810.74	13677.69
	1901-1911	1721.60	3652.12
British Subject			
	1861-1871	2243.03	2492.25
	1871-1881	3705.17	3526.39
	1881-1891	2412.37	1961.38
	1891-1901	4704.98	5192.39
	1901-1911	2254.89	2083.13
Foreign Born			
	1861-1871	1024.26	525.55
	1871-1881	1758.85	844.12
	1881-1891	2192.18	1082.45
	1891-1901	7117.47	3477.33
	1901-1911	5593.34	4314.09

APPENDIX XXVIII

THE NUMBER OF SCOTS AND THEIR PERCENTAGE OF THE TOTAL POPULATION ENUMERATED IN THE CENSUSES OF ENGLAND AND WALES AND IRELAND BETWEEN 1861 AND 1911.

SCOTTISH BORN IN ENGLAND AND WALES					SCOTTISH BORN IN IRELAND			
	Males	Females	Total	Percentage of Total Population of E.and W.	Males	Females	Total	Percentage of Total Population of Ireland
1861	*	*	169,202	0.84	*	*	16,861	0.29
1871	**	**	213,254	0.94	*	*	20,318	0.38
1881	132,483	121,045	253,528	0.98	12,155	10,173	22,328	0.43
1891	144,886	137,385	282,271	0.97	14,737	12,586	27,323	0.58
1901	163,443	153,395	316,838	1.01	15,404	14,697	30,101	0.68
1911	161,242	160,583	321,825	0.93	20,030	18,456	38,486	0.87

* A breakdown of the Census Enumeration not available

** Statistics not available for div.III 1871 Census England and Wales. The remaining ten divisions have been calculated :-

Males	95,926
Females	77,962
Total	173,888

APPENDIX XXIX

THE SIGNIFICANCE OF MIGRATION PATTERNS UPON THE COUNTY-OF-BIRTH

KEY

- p Percentage of total county-of-birth population no longer living in the county-of-birth, but still living within Scotland. (With reference to appendices V, VI and XXXII, it is clear that a significant proportion of the population movement in some Scottish counties is south into England, Wales and Ireland, this form of migration is not considered in calculations in this table).
- m Percentage of total population living outside the county-of-birth who are less than 20 years old.
- t Total population living outside county-of-birth.
- c Percentage of people less than 20 years in entire population of county-of-birth.
- M Male
- F Female
- * The data considers only Scots resident in Scotland and does not include outsiders living in Scotland.
- ** Data adjusted so that the detached portion of the civil county of Nairn (Urquhart and Logie-Wester) is included in Ross and Cromarty between 1861 and 1891 pre-revision censuses (see appendix I, pp.42-4 or 52-3 respectively).
- *** Lanark and Renfrew were not converted to Civil Counties but remained Modified Registration Counties until the revision of boundaries (see appendix I, pp.37-40 or 50-1 respectively).

County of Birth		1861		1871		1881		1891 pre-revision		1891 post-revision		1901		1911	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F
Scotland *	p	22.50	22.58	23.88	24.19	24.74	25.51	25.20	25.85	25.40	26.05	25.72	26.35	25.34	26.28
	m	30.83	26.89	30.55	27.29	30.45	27.14	29.76	26.89	30.11	27.21	26.61	24.29	25.71	23.03
	t	294,602	333,441	345,946	390,182	400,238	452,239	444,042	496,679	447,456	500,518	504,029	558,898	530,293	596,667
	c	51.98	45.29	52.42	46.18	52.00	46.52	51.02	45.77	51.02	45.77	48.22	43.74	46.27	42.22
Shetland	p	5.09	6.42	8.31	9.49	10.89	12.42	13.45	13.84	13.45	13.84	15.92	15.44	14.71	15.22
	m	21.65	11.59	27.57	16.90	25.26	15.10	22.06	15.98	22.06	15.98	21.57	14.76	14.14	10.50
	t	679	1,260	1,150	1,905	1,425	2,338	1,741	2,553	1,741	2,553	2,123	2,744	1,881	2,591
	c	50.14	34.93	51.02	34.38	47.51	32.25	44.47	31.23	44.47	31.23	41.82	29.84	39.60	28.83
Orkney	p	7.14	8.68	10.82	13.02	11.83	14.61	14.48	17.48	14.48	17.48	20.19	23.15	20.31	24.07
	m	22.23	14.55	24.74	19.08	19.41	14.54	19.80	14.23	19.80	14.23	17.62	14.10	13.30	10.12
	t	1,039	1,546	1,621	2,380	1,844	2,731	2,212	3,211	2,212	3,211	3,071	4,128	2,865	4,023
	c	47.42	37.80	47.30	37.66	45.12	36.86	43.25	35.30	43.25	35.30	39.28	30.56	34.89	27.54
Caithness	p	15.22	15.05	19.22	19.63	23.25	24.52	24.64	26.22	28.02	29.75	31.26	32.85	29.39	33.46
	m	17.86	16.23	19.77	17.68	18.66	16.15	16.49	15.43	16.49	15.43	16.05	14.37	12.79	10.99
	t	3,080	3,475	4,052	4,701	4,962	6,020	5,136	6,379	5,136	6,379	6,511	7,882	5,661	7,625
	c	46.93	39.71	46.13	39.24	42.65	36.56	41.39	35.57	41.39	35.57	37.75	32.45	36.65	30.43
Sutherland	p	23.30	19.10	24.58	23.65	26.40	26.98	28.02	29.75	28.02	29.75	30.07	32.23	29.64	33.98
	m	17.13	15.80	18.35	15.92	17.04	16.10	17.82	15.30	17.82	15.30	17.17	14.21	15.17	12.26
	t	3,030	2,867	3,167	3,511	3,315	3,827	3,373	4,145	3,373	4,145	3,617	4,315	3,264	4,234
	c	42.09	35.30	40.58	33.16	37.79	32.09	37.15	32.54	37.15	32.54	35.33	30.75	33.97	28.70
Ross & Cromarty **	p	17.91	16.61	19.94	19.66	23.53	23.37	24.65	24.67	24.61	24.60	26.73	28.18	26.37	27.22
	m	19.55	18.28	19.44	18.00	19.79	15.91	16.00	14.51	15.96	14.46	15.92	13.67	15.94	12.95
	t	7,539	7,893	8,599	9,520	10,200	11,320	10,646	11,876	10,626	11,845	11,369	13,631	10,609	12,313
	c	43.58	38.20	43.21	37.62	41.09	35.26	39.80	34.34	39.80	34.34	38.29	32.98	36.80	31.98
Inverness	p	23.55	22.78	26.55	26.49	26.54	28.68	29.37	30.52	29.27	30.47	31.35	34.13	32.18	34.88
	m	22.66	19.95	21.45	20.23	20.02	17.45	19.95	16.88	20.18	17.01	18.24	15.98	18.03	14.77
	t	10,573	11,838	12,198	14,102	12,391	15,245	13,893	16,318	13,847	16,286	14,799	18,275	14,548	18,353
	c	43.37	37.68	42.39	36.68	41.42	35.67	41.15	35.16	41.15	35.16	38.57	33.17	36.71	30.69
Nairn **	p	37.46	39.32	39.29	41.12	39.69	41.70	43.09	43.49	43.85	44.37	44.54	46.95	46.73	48.23
	m	27.64	25.27	29.05	27.25	27.41	23.30	26.86	24.38	27.76	25.09	23.28	21.85	24.02	19.29
	t	1,476	1,777	1,625	1,971	1,711	1,987	1,858	2,203	1,891	2,248	1,950	2,302	1,994	2,296
	c	46.60	40.47	48.28	42.17	47.11	41.39	45.45	39.77	45.45	39.77	41.43	36.37	40.15	33.80
Elgin (Moray)	p	25.04	24.26	29.50	28.89	31.74	32.34	34.22	33.72	35.02	34.53	37.07	37.57	37.99	39.30
	m	27.21	23.22	31.26	27.85	27.63	23.80	25.06	22.02	26.29	23.23	22.42	19.88	20.39	17.15
	t	4,789	5,374	6,002	6,674	6,957	7,888	7,570	8,544	7,748	8,748	8,604	9,806	8,691	10,071
	c	51.04	43.60	51.92	44.49	48.92	41.62	47.34	40.72	47.34	40.72	43.47	38.04	39.90	34.54
Banff	p	26.69	26.00	29.42	28.95	34.29	33.47	34.02	34.70	36.19	36.96	39.75	39.53	37.37	40.60
	m	26.12	22.44	26.88	24.98	25.50	22.68	22.68	20.92	24.98	23.09	21.45	19.20	19.41	16.93
	t	7,815	8,540	9,550	10,418	11,974	12,898	12,154	13,635	12,931	14,524	14,820	16,076	13,470	16,404
	c	49.39	42.85	48.85	43.59	46.34	41.12	44.82	39.68	44.82	39.68	41.76	37.18	39.09	34.85

County of Birth		1861		1871		1881		1891 pre- revision		1891 post- revision		1901		1911	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F
Aberdeen	p	13.72	13.13	14.73	14.58	16.13	16.28	17.74	17.63	17.27	17.19	19.63	19.13	20.02	19.56
	m	31.62	28.01	29.78	26.46	28.31	25.41	26.11	24.24	25.60	23.91	24.15	22.23	22.23	19.99
	t	14,069	15,206	17,013	18,828	20,914	23,194	24,569	26,934	23,925	26,274	29,837	31,897	30,692	33,364
	c	51.73	44.37	52.28	45.09	51.12	45.34	49.91	43.71	49.91	43.71	46.50	41.45	44.60	39.63
Kincardine	p	33.90	35.15	37.70	39.37	41.34	44.21	41.90	45.00	42.09	45.16	45.41	48.27	50.32	52.35
	m	28.01	22.77	25.76	22.49	26.34	23.13	23.19	20.83	23.35	20.97	21.79	19.58	27.00	23.73
	t	6,329	7,331	7,395	8,568	8,455	9,812	8,797	10,221	8,835	10,257	9,832	11,266	11,276	12,856
	c	46.66	39.90	45.14	39.84	44.51	39.36	43.40	37.64	43.40	37.64	40.42	35.63	41.43	36.83
Forfar	p	15.30	13.02	15.86	13.19	16.95	14.25	17.98	15.19	17.97	15.22	21.27	17.49	22.52	18.94
	m	32.71	29.27	31.02	28.72	32.02	30.65	30.66	29.87	30.69	29.97	26.09	25.59	22.43	21.31
	t	12,279	12,130	14,708	14,041	18,101	17,156	20,851	19,740	20,841	19,775	26,708	24,770	28,621	27,321
	c	54.71	46.38	55.60	47.75	55.54	48.57	53.18	46.31	53.18	46.31	48.12	42.02	44.24	38.39
Perth	p	30.66	30.40	35.24	34.72	37.07	37.33	39.70	38.58	41.25	40.20	41.24	40.05	40.19	40.33
	m	21.92	20.49	22.37	21.28	21.40	20.19	21.54	19.93	22.91	21.00	19.62	18.19	18.05	16.76
	t	21,996	24,408	25,006	27,556	26,108	29,270	27,185	29,311	28,245	30,535	27,294	29,287	25,507	28,491
	c	41.68	36.40	41.14	36.02	40.36	35.68	39.51	35.13	39.51	35.13	37.43	33.26	35.77	31.73
Fife	p	21.16	20.67	24.62	23.17	26.85	25.54	26.88	25.71	26.74	25.61	26.02	25.89	22.81	23.61
	m	27.29	24.44	26.02	23.36	23.77	21.64	22.28	21.61	22.25	21.66	20.89	19.42	21.39	19.18
	t	16,351	18,007	20,598	21,596	24,160	25,312	25,415	26,435	25,287	26,334	27,143	29,252	25,830	28,839
	c	48.76	42.24	47.61	41.44	45.88	40.92	45.18	40.55	45.18	40.55	43.50	39.18	44.28	40.62
Kinross	p	46.58	46.03	53.33	51.96	60.47	57.25	64.18	62.99	64.33	63.44	63.66	62.80	61.35	62.41
	m	29.55	24.57	25.17	22.91	22.55	21.39	20.30	20.62	20.44	21.05	20.93	17.11	21.64	19.03
	t	2,105	2,279	2,364	2,501	2,652	2,777	2,670	2,948	2,676	2,969	2,700	2,910	2,486	2,801
	c	43.08	37.31	39.34	34.43	34.93	32.43	32.98	29.87	32.98	29.87	33.60	28.44	35.64	30.68
Clackmannan	p	35.03	36.05	34.73	36.49	39.09	38.77	39.22	37.86	36.74	34.80	39.92	37.09	43.18	40.48
	m	36.19	31.42	29.32	26.59	30.34	27.76	28.13	26.93	28.84	27.91	25.84	25.29	23.04	22.31
	t	3,448	3,835	3,704	4,219	4,782	5,028	5,141	5,266	4,816	4,840	6,466	6,291	7,106	7,050
	c	54.07	48.14	51.93	45.99	50.68	46.26	48.62	46.42	48.62	46.42	44.48	41.72	39.71	37.02
Stirling	p	33.92	36.40	35.57	38.74	34.41	39.03	34.45	38.45	38.04	42.15	33.42	38.09	31.56	36.54
	m	30.89	28.04	30.91	28.22	30.49	27.47	30.20	26.70	33.79	29.89	27.25	24.65	28.97	25.43
	t	14,721	17,330	17,070	20,115	18,422	22,509	20,221	24,046	22,329	26,358	21,710	26,107	22,829	27,561
	c	50.78	45.51	50.69	45.63	51.25	46.28	50.02	45.98	50.02	45.98	47.67	44.66	48.35	45.20
Dunbarton	p	38.22	39.45	39.65	41.56	37.03	39.26	34.25	36.96	34.06	36.75	33.13	35.33	30.73	33.15
	m	36.56	31.97	37.71	33.74	35.33	30.75	34.47	31.26	34.44	31.25	34.84	32.24	33.70	30.22
	t	7,741	8,640	9,335	10,379	10,175	11,296	11,066	12,544	11,005	12,472	13,593	15,086	14,873	16,703
	c	54.92	49.58	56.88	51.06	56.68	51.43	57.39	53.86	57.39	53.86	56.53	53.07	55.08	51.52
Argyll	p	31.04	36.56	33.29	39.28	33.35	40.27	33.94	40.74	34.66	41.33	36.25	41.55	37.69	42.94
	m	19.82	17.15	17.39	14.95	17.48	13.54	19.16	15.48	19.72	15.89	18.28	15.04	17.35	13.88
	t	14,534	19,728	14,909	20,274	14,393	19,844	14,254	19,481	14,558	19,761	15,167	19,126	14,661	18,439
	c	40.92	35.01	39.08	33.16	38.02	32.12	38.55	32.65	38.55	32.65	36.46	31.63	33.30	29.36

County of Birth		1861		1871		1881		1891 pre-revision		1891 post-revision		1901		1911	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F
Bute	p	33.33	35.02	36.50	38.31	36.34	41.09	37.72	41.44	37.72	41.44	38.98	42.92	40.34	44.15
	m	29.24	22.77	28.01	22.20	27.61	22.89	28.25	22.33	28.25	22.33	26.60	21.20	24.05	19.04
	t	2,182	2,881	2,453	3,175	2,539	3,443	2,704	3,552	2,704	3,552	2,883	3,660	2,910	3,639
	c	46.86	37.84	46.32	37.87	46.09	37.67	46.71	37.73	46.71	37.73	43.46	36.73	40.43	33.65
Renfrew ***	p	31.65	32.37	31.22	32.20	30.81	31.74	33.07	34.13	33.09	34.14	30.06	30.80	26.81	27.43
	m	39.28	32.96	38.85	32.60	39.45	34.77	43.11	38.57	43.13	38.58	35.52	31.32	30.81	26.60
	t	21,446	24,884	23,861	27,570	27,508	30,888	33,566	37,636	33,582	37,652	34,028	37,225	32,968	35,994
	c	56.28	49.07	57.27	50.67	57.34	51.68	56.78	51.24	56.78	51.24	52.38	47.78	49.31	45.38
Ayr	p	22.80	22.73	26.63	26.63	27.45	28.17	28.91	29.44	28.89	29.43	28.92	29.46	23.84	29.03
	m	31.11	28.11	30.34	28.09	26.74	24.58	26.33	24.55	26.32	24.55	22.41	21.22	21.61	20.26
	t	21,297	23,069	27,056	29,269	30,878	33,919	34,419	37,635	34,399	37,613	38,129	40,880	39,551	42,555
	c	53.34	47.75	52.27	47.18	50.23	45.65	48.60	44.16	48.60	44.16	45.01	41.97	43.63	40.56
Lanark ***	p	14.89	14.83	14.32	14.97	15.16	16.29	14.12	15.57	14.12	15.58	13.99	15.48	15.39	17.09
	m	46.94	43.18	46.48	41.84	46.98	42.68	44.53	38.95	44.53	38.95	39.56	34.42	33.40	34.31
	t	30,783	33,258	36,794	41,215	49,111	55,918	55,167	63,933	55,172	63,937	67,877	79,419	87,918	103,392
	c	63.22	57.67	63.54	58.69	62.47	58.32	59.88	56.31	59.88	56.31	56.73	53.12	53.93	50.85
Linlithgow	p	35.30	39.35	39.55	43.83	43.97	48.45	42.43	46.51	42.43	46.51	40.41	45.33	36.84	42.36
	m	31.48	27.23	41.83	36.68	41.01	36.46	34.32	30.85	34.32	30.85	31.95	29.82	29.25	27.20
	t	5,839	6,989	7,822	9,200	9,916	11,421	11,064	12,332	11,064	12,332	12,502	14,507	13,308	15,762
	c	52.10	46.64	56.79	51.80	54.42	50.16	51.57	48.23	51.57	48.23	50.58	48.63	50.57	48.39
Edinburgh	p	20.62	20.92	20.00	20.40	19.77	20.42	19.99	20.34	19.98	20.33	20.71	20.96	21.81	21.57
	m	36.16	30.34	35.58	31.56	38.56	34.22	38.20	34.32	38.17	34.31	35.57	31.70	31.23	28.44
	t	20,013	23,628	22,329	25,609	26,090	29,523	30,664	34,747	30,640	34,727	36,407	39,984	42,227	45,746
	c	55.30	47.26	56.82	49.86	58.00	52.76	57.23	50.36	57.23	50.36	53.15	48.42	48.86	45.01
Haddington	p	34.23	36.26	36.84	39.22	39.06	42.46	42.95	44.06	43.02	44.09	46.72	47.86	44.73	47.14
	m	24.43	21.05	24.80	22.62	24.25	21.74	23.55	21.99	23.60	21.98	21.74	20.07	19.07	17.05
	t	6,730	7,764	7,640	8,661	8,491	9,637	9,516	9,806	9,530	9,813	10,412	11,041	10,236	10,956
	c	45.47	40.17	45.38	40.40	43.90	39.07	41.74	38.81	41.74	38.81	37.15	35.72	36.75	34.07
Berwick	p	30.20	31.68	32.72	33.06	36.25	37.25	40.10	40.22	40.28	40.34	44.24	44.50	44.75	46.07
	m	26.19	21.86	25.64	23.58	25.72	23.38	22.43	21.90	22.64	22.00	21.36	17.46	16.34	14.45
	t	5,521	6,346	6,240	6,780	7,011	7,760	7,484	8,154	7,517	8,179	8,110	8,761	7,797	8,627
	c	46.24	40.62	46.41	41.50	44.15	39.94	40.50	37.19	40.50	37.19	36.16	32.05	31.63	28.65
Peebles	p	49.38	53.06	51.61	54.75	51.60	53.70	51.86	52.32	51.99	52.49	54.60	53.08	53.05	52.52
	m	23.72	19.10	25.50	23.19	27.45	24.63	26.18	24.23	26.27	24.33	25.22	23.24	22.21	19.78
	t	3,111	3,581	3,455	3,864	3,588	3,930	3,759	3,953	3,769	3,966	4,115	4,131	3,390	3,989
	c	42.73	36.60	43.39	39.59	45.15	41.64	44.25	41.48	44.25	41.48	41.92	38.64	37.65	33.82
Selkirk	p	43.16	44.34	37.40	37.40	27.15	26.90	30.87	31.31	30.97	31.25	40.17	37.38	39.81	38.08
	m	35.57	30.69	33.60	32.12	35.09	32.47	35.41	34.36	35.96	34.56	34.45	33.91	23.83	22.55
	t	1,999	2,147	2,110	2,217	2,197	2,248	2,581	2,768	2,589	2,763	4,238	4,079	4,246	4,275
	c	52.63	48.02	52.76	49.21	58.55	55.10	59.28	54.32	59.28	54.32	49.80	46.08	39.48	35.48

County of Birth		1861		1871		1881	
		M	F	M	F	M	F
Roxburgh	p	24.26	25.21	32.89	32.98	31.91	31.98
	m	31.61	26.93	35.16	30.24	30.61	26.54
	t	5.654	6.423	8.183	8.935	8.255	8.923
	c	51.50	45.20	50.13	44.56	48.00	43.47
Dumfries	p	22.57	21.91	23.43	23.02	28.23	28.15
	m	27.08	22.08	23.94	22.36	25.22	22.84
	t	8.337	9.216	8.662	9.760	10.778	12.022
	c	47.82	41.50	47.10	41.41	45.68	39.84
Kirkcudbright	p	21.35	21.69	21.17	20.24	27.82	27.55
	m	31.53	24.75	29.10	26.13	28.85	28.14
	t	3.822	4.573	4.178	4.486	5.254	5.849
	c	52.41	43.54	51.36	45.08	49.37	43.71
Wigtown	p	23.06	23.35	27.07	27.39	28.74	28.15
	m	25.75	22.33	21.37	18.99	22.65	18.86
	t	4.275	5.218	5.097	6.182	5.681	6.306
	c	52.77	45.12	49.19	41.19	47.38	40.21

1891 pre- revision		1891 post- revision		1901		1911	
M	F	M	F	M	F	M	F
36.23	35.38	36.62	35.73	38.68	36.80	40.05	38.16
31.17	29.18	31.41	29.45	23.42	21.27	17.42	16.69
10.111	10.517	10.220	10.621	9.894	10.276	9.706	10.207
46.72	42.57	46.72	42.57	39.67	35.69	33.81	31.28
31.32	30.23	31.30	30.22	35.85	34.76	36.50	36.22
23.23	21.66	23.20	21.64	22.49	20.79	19.23	17.94
11,860	12,542	11,853	12,535	13,726	14,548	13,856	14,707
43.66	38.33	43.66	38.33	40.62	35.91	37.39	33.73
31.06	30.59	31.06	30.82	35.49	35.16	38.68	37.90
27.51	24.96	27.51	24.96	26.85	21.40	21.95	19.39
5,972	6,490	5,972	6,490	6.864	7.276	7,354	7,602
47.86	41.48	47.86	41.48	44.16	37.72	39.07	34.58
32.30	30.82	32.30	30.82	38.52	36.44	38.80	37.41
23.38	20.15	23.38	20.15	20.24	18.67	15.97	15.06
6.423	6.824	6.423	6.824	7.530	7.960	7.462	7.881
45.63	39.68	45.63	39.68	39.31	35.70	35.64	32.68

APPENDIX XXX

THE PERCENTAGE OF MIGRANTS AND NATIVES IN THEIR RESPECTIVE POPULATIONS LESS THAN 20 YEARS OLD IN THE CIVIL COUNTIES

KEY

- m Percentage of migrants less than 20 years in migrant population (migrants in this context includes both Scots and those born outside Scotland).
- n Percentage of natives less than 20 years in native population (natives refers only to those still resident in their county-of-birth).
- p Percentage of people less than 20 years in entire population.
- M Male
- F Female
- * Data adjusted so that the detached portion of Nairn (Urquhart and Logie-Wester) is included in Ross and Cromarty between 1861 and 1891 pre-revision censuses (see appendix I, pp.42-4 or 52-3 respectively).
- ** Lanark and Renfrew were not converted to Civil Counties but remained Modified Registration Counties until the revision of boundaries (see appendix I, pp.37-40 or 50-1 respectively).

		1861		1871		1881		1891 pre- revision		1891 post- revision		1901		1911	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F
Shetland	m	41.34	45.95	29.62	42.69	24.25	40.39	25.93	35.43	25.93	35.43	25.00	33.33	23.63	30.67
	n	51.67	36.53	53.15	36.21	50.22	34.68	47.96	33.68	47.96	33.68	45.65	32.59	43.99	32.12
	p	51.36	36.67	52.39	36.33	48.18	34.87	46.17	33.74	46.17	33.74	43.66	32.63	41.27	32.04
Orkney	m	28.04	28.33	27.83	25.83	26.37	28.53	28.03	25.57	28.03	25.57	22.46	26.63	27.25	29.23
	n	49.36	40.01	50.04	40.44	48.57	40.68	47.22	39.76	47.22	39.76	43.51	35.51	40.39	33.06
	p	47.35	39.20	48.49	39.56	46.72	39.89	45.57	38.88	45.57	38.88	40.68	34.93	39.30	32.79
Caithness	m	29.08	26.51	26.09	24.90	30.08	30.67	29.83	28.91	29.83	28.91	28.52	31.73	31.92	31.11
	n	52.15	43.86	52.41	44.51	49.91	43.19	49.52	42.73	49.52	42.73	47.62	41.30	46.58	40.21
	p	49.53	42.16	49.76	42.82	47.75	42.00	47.54	41.50	47.54	41.50	45.54	40.39	45.07	39.30
Sutherland	m	27.49	27.53	27.84	28.23	30.70	31.03	26.66	28.59	26.66	28.59	24.57	27.99	28.23	28.80
	n	49.67	39.91	47.83	38.50	45.23	38.00	44.67	39.84	44.67	39.84	43.14	38.62	41.88	37.17
	p	46.64	38.51	44.86	37.25	42.67	36.97	41.67	38.16	41.67	38.16	39.52	36.76	38.96	35.47
Ross & Cromarty *	m	30.55	26.73	32.82	29.05	34.44	30.72	34.50	30.31	34.58	30.43	32.29	29.23	26.00	29.83
	n	48.82	42.16	49.13	42.42	47.64	41.16	47.59	40.83	47.58	40.82	46.45	40.55	44.27	39.10
	p	46.96	40.65	47.43	41.01	46.13	39.94	45.94	39.53	45.93	39.53	44.46	39.02	39.97	37.73
Inverness	m	30.74	28.33	32.67	30.15	32.67	28.73	28.46	28.26	29.05	28.82	29.97	28.81	30.42	31.05
	n	49.74	42.91	49.95	42.60	49.15	42.99	49.96	43.19	49.82	43.11	47.86	42.08	45.57	39.22
	p	46.59	40.75	46.86	40.54	45.56	40.33	45.11	40.27	44.99	40.24	43.22	38.91	41.36	37.30
Nairn *	m	34.34	27.53	30.99	26.86	32.69	28.71	31.12	26.30	32.58	26.79	30.90	26.29	30.04	25.83
	n	57.95	50.33	60.73	52.59	60.08	54.32	59.54	51.62	59.27	51.49	56.01	49.21	54.29	47.30
	p	47.79	40.69	48.39	41.91	48.24	42.97	47.27	41.07	47.67	41.08	44.71	38.52	42.77	36.44
Elgin (Moray)	m	30.40	27.28	32.52	28.66	30.16	27.68	31.33	26.45	32.03	27.54	29.00	26.57	28.11	24.64
	n	59.00	50.13	60.57	51.25	58.83	50.15	58.93	50.23	58.68	49.94	55.87	48.97	51.88	45.79
	p	50.68	43.87	52.57	44.76	50.85	43.75	51.03	43.76	50.84	43.62	47.59	41.98	44.55	38.99
Banff	m	32.94	29.50	35.46	29.51	37.04	31.76	38.96	33.16	39.47	33.96	35.75	31.28	35.11	30.93
	n	57.86	50.02	58.01	51.18	57.22	50.40	56.23	49.65	56.07	49.41	55.16	48.93	50.83	47.10
	p	52.04	45.48	53.05	46.47	52.58	46.26	52.20	45.82	52.28	45.87	50.60	44.79	47.04	43.20
Aberdeen	m	26.18	22.43	28.09	24.96	30.50	27.80	29.95	27.42	31.00	28.35	29.00	26.84	29.38	27.41
	n	54.93	46.85	56.17	48.27	55.51	49.21	55.04	47.87	54.98	47.82	51.96	46.00	50.20	44.41
	p	50.53	43.40	51.96	44.95	51.73	46.06	51.30	44.88	51.33	44.90	48.37	43.02	46.71	41.56
Kincardine	m	33.50	29.82	34.17	28.80	36.46	31.28	36.06	31.24	35.95	31.16	40.25	34.67	37.58	32.00
	n	56.23	49.18	56.86	51.10	57.32	52.22	57.97	51.39	57.96	51.37	55.92	50.61	56.04	51.21
	p	50.25	44.60	50.69	45.29	51.20	46.11	51.24	45.19	51.22	45.16	49.47	43.90	47.99	42.58
Forfar	m	24.70	21.60	26.74	23.02	27.21	22.44	25.96	21.44	26.04	21.48	24.46	18.90	23.67	19.28
	n	58.69	48.94	60.24	50.64	60.33	51.54	58.11	49.26	58.10	49.25	54.07	45.51	50.58	42.38
	p	49.76	41.35	51.33	42.48	51.68	42.98	50.35	41.56	50.36	41.57	47.38	38.78	44.60	36.73

		1861		1871		1881		1891 pre- revision		1891 post- revision		1901		1911	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F
Perth	m	34.52	30.02	33.34	29.68	34.06	31.52	31.08	28.40	31.07	28.47	27.81	24.87	27.71	22.39
	n	50.41	43.35	51.35	43.86	51.54	44.91	51.34	44.67	51.16	44.62	49.92	43.34	47.68	41.85
	p	46.98	40.65	46.98	40.62	46.64	41.27	45.08	39.83	45.05	39.87	42.62	37.28	40.70	34.82
Fife	m	32.76	27.30	33.16	28.07	37.37	31.22	35.79	31.46	36.49	32.05	33.03	29.97	29.07	28.95
	n	54.52	46.87	54.66	46.89	54.00	47.53	53.59	47.10	53.54	47.05	51.46	46.09	51.04	47.25
	p	51.02	43.76	51.21	43.82	50.90	44.44	49.60	43.62	49.54	43.54	46.55	41.84	43.61	41.54
Kinross	m	37.22	30.90	37.85	30.75	38.03	31.77	36.70	31.12	37.35	32.08	33.26	31.70	30.33	28.43
	n	54.89	48.17	55.53	46.89	53.86	47.20	55.70	45.61	55.59	45.18	55.81	47.56	57.85	50.03
	p	48.48	41.91	48.64	40.55	46.85	40.70	46.26	38.69	45.92	38.46	43.66	39.21	42.24	37.75
Clackmannan	m	33.53	30.80	36.15	30.99	38.09	32.88	35.31	31.53	40.66	36.70	30.50	26.97	30.31	25.99
	n	63.71	57.57	63.97	57.14	63.73	57.97	61.85	58.29	60.11	56.29	56.87	51.41	52.38	47.02
	p	52.09	47.28	52.90	46.74	53.73	47.68	50.77	47.21	50.85	46.97	47.39	42.46	44.39	39.23
Stirling	m	32.65	29.47	31.40	29.54	31.66	29.74	30.20	28.91	30.67	29.11	29.12	28.61	26.45	27.26
	n	60.98	55.50	61.61	56.64	62.15	58.33	60.43	58.02	59.98	57.70	57.92	56.98	57.29	56.58
	p	50.65	46.31	50.77	46.78	50.72	47.59	48.64	46.82	48.59	46.78	46.23	45.92	44.99	45.10
Dunbarton	m	29.80	28.70	31.54	28.69	30.79	29.34	30.22	27.65	31.25	28.97	26.21	24.73	25.59	24.72
	n	66.28	61.05	69.48	63.37	69.24	64.80	69.32	67.11	69.24	67.00	67.27	64.45	64.57	62.09
	p	47.78	44.80	50.22	45.56	48.62	45.64	47.92	45.40	47.88	45.52	46.12	43.89	44.33	42.67
Argyll	m	35.05	34.71	35.15	33.39	34.71	33.48	31.38	29.71	31.49	29.80	26.90	25.02	25.57	24.67
	n	50.42	45.30	49.90	44.93	48.31	44.66	48.51	44.45	48.54	44.45	46.80	43.42	42.94	41.02
	p	47.80	43.60	47.09	42.73	45.03	42.01	44.30	40.63	44.38	40.67	41.57	38.24	37.45	35.96
Bute	m	36.77	29.40	33.03	29.05	34.03	27.68	34.37	28.12	34.37	28.12	29.11	23.28	27.04	21.55
	n	55.67	45.96	56.84	47.60	56.64	47.98	57.89	48.64	57.89	48.64	54.23	48.40	51.50	45.20
	p	48.21	39.09	46.36	39.19	46.44	38.17	47.16	38.22	47.16	38.22	42.60	35.06	40.18	32.25
Renfrew **	m	27.65	26.41	27.36	27.03	27.34	26.91	25.63	24.98	25.62	24.97	24.99	24.30	25.33	25.10
	n	64.15	56.78	65.63	59.25	65.31	59.55	63.54	57.81	63.53	57.80	59.71	55.11	56.09	52.47
	p	48.93	44.06	48.95	45.34	48.90	45.45	48.92	44.80	48.92	44.80	46.08	42.89	43.58	41.11
Ayr	m	27.09	26.71	24.85	23.90	27.39	27.35	28.57	27.32	28.61	27.36	28.15	27.70	26.08	25.37
	n	59.91	53.53	60.23	54.11	59.12	53.91	57.65	52.34	57.65	52.34	54.21	50.63	52.55	48.86
	p	51.49	47.34	51.71	47.65	51.63	48.10	50.75	46.89	50.75	46.89	47.64	45.08	45.92	43.06
Lanark **	m	25.23	23.33	24.25	23.36	23.37	23.15	23.78	23.53	23.78	23.53	20.41	21.43	17.51	17.92
	n	66.07	60.19	66.39	61.66	65.23	61.37	62.40	59.52	62.40	59.52	59.53	56.55	56.75	54.26
	p	48.54	44.53	48.14	45.86	48.00	46.28	47.31	46.00	47.31	46.00	44.61	44.32	43.80	43.04
Linlithgow	m	34.95	35.51	33.17	32.17	31.07	32.97	31.48	34.35	31.48	34.35	31.32	31.63	27.32	30.04
	n	63.36	59.23	66.58	63.60	64.93	63.03	64.29	63.34	64.29	63.34	63.22	64.22	63.01	63.97
	p	50.25	49.12	52.32	50.59	49.89	50.56	49.11	50.89	49.11	50.89	48.01	50.34	46.38	49.48

			1861		1871		1881	
			M	F	M	F	M	F
Edinburgh	m		25.66	22.02	26.85	23.99	26.08	23.19
	n		60.28	51.73	62.13	54.55	62.79	57.52
	p		46.77	40.00	47.33	41.49	47.21	42.43
Haddington	m		32.30	27.38	32.07	25.93	34.08	28.31
	n		56.41	51.05	57.37	51.86	56.50	51.85
	p		49.76	43.71	50.41	43.62	49.87	43.92
Berwick	m		35.33	30.70	31.69	27.87	33.85	28.62
	n		54.92	49.31	56.51	50.36	54.63	49.77
	p		49.68	43.98	49.98	44.05	48.97	43.61
Peebles	m		35.28	33.35	35.78	33.40	33.07	31.59
	n		61.27	56.38	62.47	59.42	64.02	61.36
	p		49.93	46.03	50.31	46.44	48.83	45.64
Selkirk	m		31.52	27.72	39.74	35.26	34.38	28.79
	n		65.59	61.82	64.21	59.42	67.29	63.43
	p		50.11	45.74	49.40	44.57	50.31	44.56
Roxburgh	m		27.99	28.85	30.61	27.78	30.81	27.82
	n		57.87	51.36	57.47	51.61	56.15	51.44
	p		47.48	44.40	49.67	44.49	48.36	43.83
Dumfries	m		32.49	28.86	32.73	28.64	34.08	30.54
	n		53.86	46.96	54.18	47.11	53.73	46.50
	p		49.63	43.64	50.18	43.71	49.03	42.74
Kirkcudbright	m		31.91	28.25	24.39	21.57	32.33	30.59
	n		58.08	48.74	57.33	49.89	57.28	49.63
	p		50.53	43.15	50.68	43.96	49.50	43.71
Wigtown	m		24.37	24.19	25.94	23.90	30.42	26.02
	n		60.87	52.07	59.51	49.58	57.35	48.59
	p		51.22	45.23	51.73	43.99	51.33	43.78

1891 pre- revision		1891 post- revision		1901		1911	
M	F	M	F	M	F	M	F
23.97	22.89	23.97	22.89	21.10	18.77	19.65	16.35
61.99	54.46	61.99	54.46	57.74	52.85	53.78	49.56
46.65	41.69	46.65	41.69	43.26	38.66	41.59	36.65
32.50	26.44	32.32	26.41	34.51	27.35	32.20	28.70
55.44	52.07	55.43	52.09	50.65	50.07	51.05	49.25
48.40	43.01	48.38	43.04	44.68	41.14	43.31	40.29
32.68	25.46	32.62	25.42	29.81	24.35	27.89	22.91
52.59	47.47	52.54	47.46	47.91	43.75	44.01	40.78
47.09	41.19	47.05	41.18	42.37	37.52	38.82	34.59
31.63	26.73	31.93	26.67	24.00	20.30	24.98	21.13
63.72	60.39	63.74	60.42	62.00	56.07	55.10	49.36
47.86	42.20	47.95	42.13	42.24	36.75	39.65	33.56
33.04	28.58	33.41	29.02	21.85	18.17	22.33	20.24
69.94	63.41	69.75	63.29	60.10	53.34	49.83	43.43
49.76	43.06	49.66	43.09	44.47	37.12	37.91	32.39
30.43	25.69	30.65	25.78	28.60	21.91	25.72	18.42
55.56	49.90	55.57	49.86	49.92	44.08	44.77	40.29
48.31	41.88	48.35	41.87	43.56	36.70	38.54	32.54
32.88	28.39	32.89	28.39	31.01	25.40	30.02	24.05
52.98	45.55	52.99	45.55	50.75	43.96	47.83	42.69
47.87	41.02	47.87	41.02	45.12	38.67	42.28	36.82
31.06	27.22	31.06	27.22	30.51	26.64	28.99	26.12
57.03	48.76	57.03	48.76	53.69	46.57	49.87	43.85
49.28	42.27	49.28	42.27	45.93	39.60	42.46	37.00
31.78	27.16	31.78	27.16	32.62	26.27	30.45	26.69
56.24	48.38	56.24	48.38	51.25	45.46	48.10	43.21
51.18	44.19	51.18	44.19	47.28	41.57	44.23	39.57

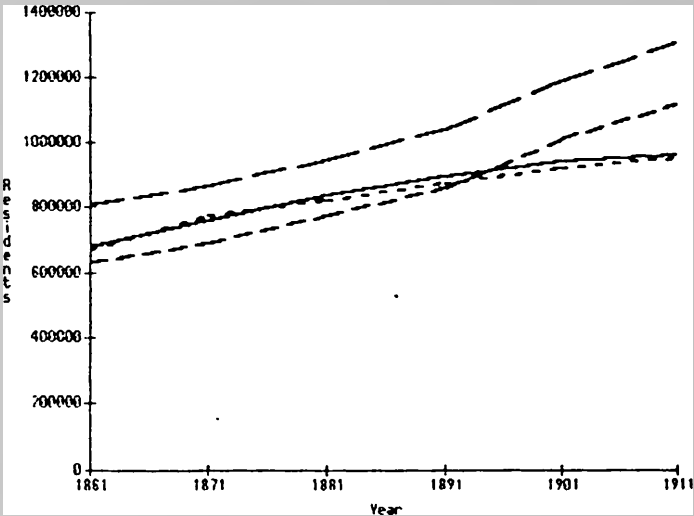
APPENDIX XXXI

THE TOTAL COUNTY-OF-BIRTH POPULATION RESIDENT IN SCOTLAND BY AGE
AND SEX

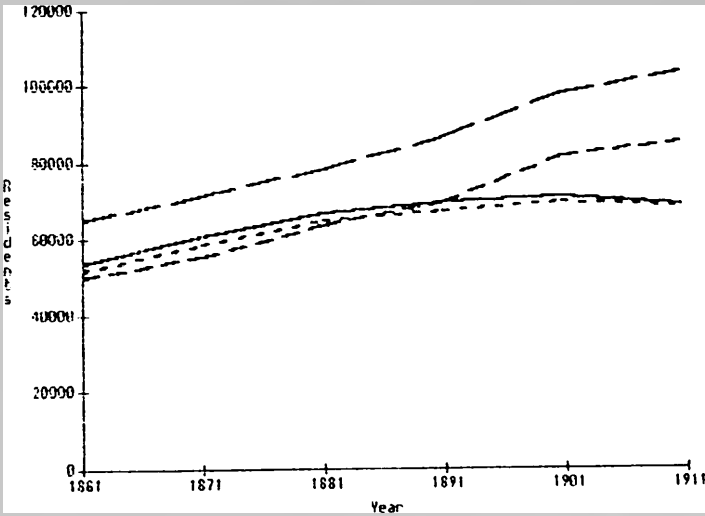
KEY

—————	Males under 20 years
- - - - -	Males 20 years and over
- - - - -	Females under 20 years
— — — — —	Females 20 years and over

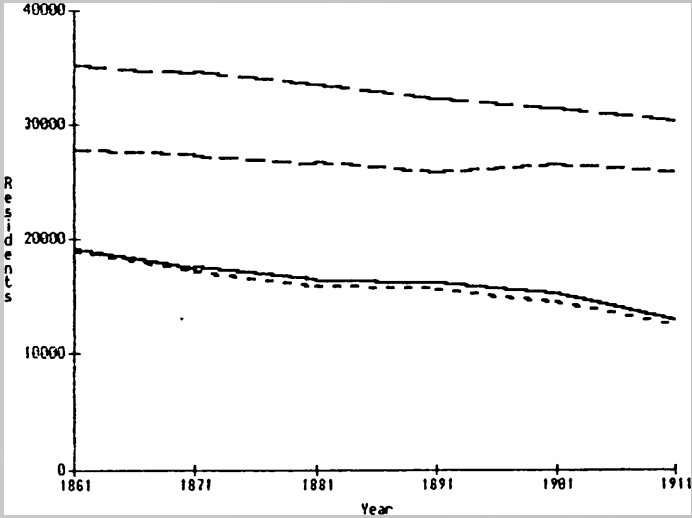
RESIDENT IN SCOTLAND: BORN IN SCOTLAND



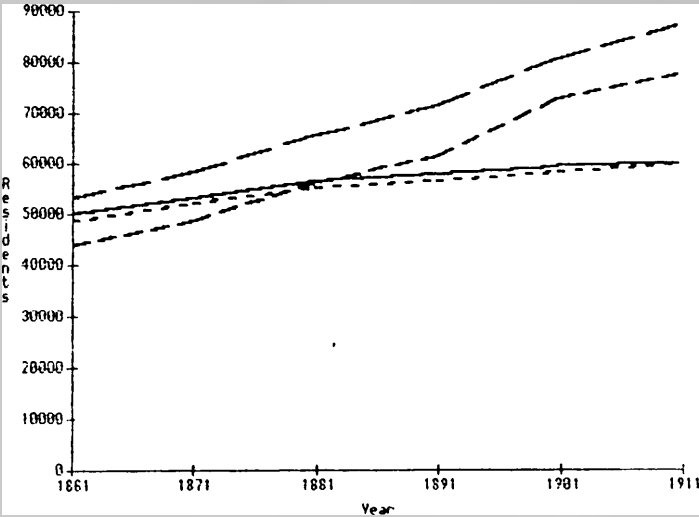
RESIDENT IN SCOTLAND: BORN IN ABERDEEN



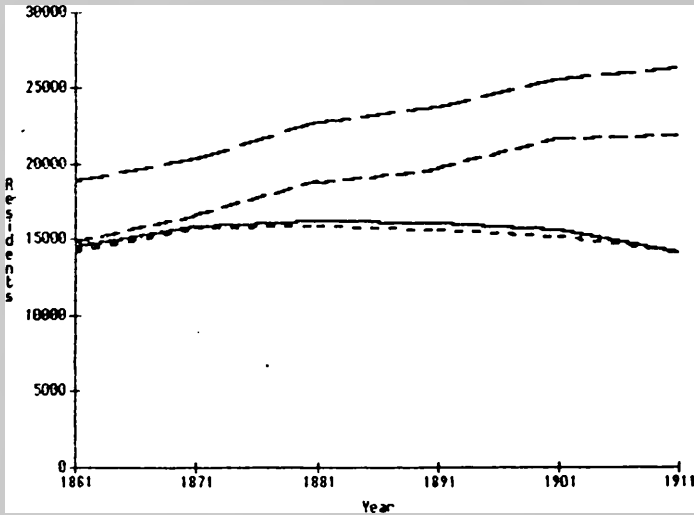
RESIDENT IN SCOTLAND:
BORN IN ARGYLL



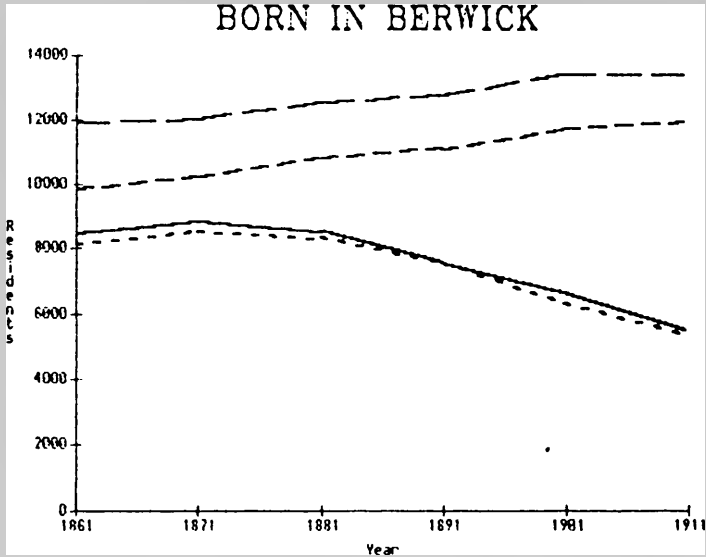
RESIDENT IN SCOTLAND:
BORN IN AYR



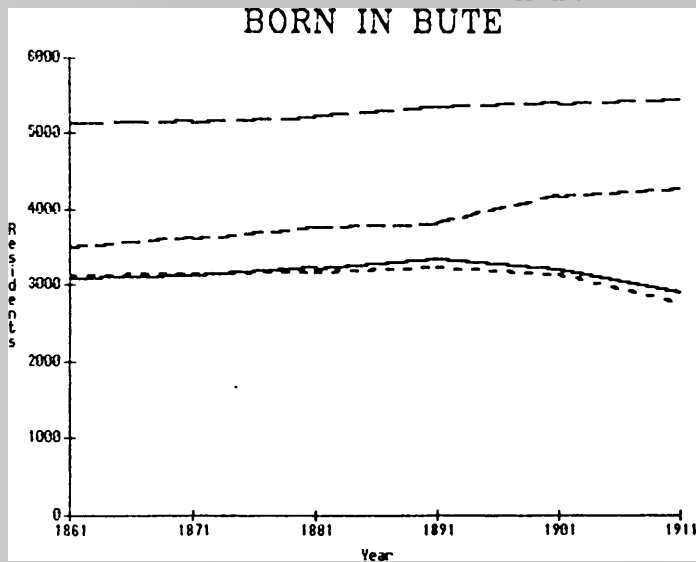
RESIDENT IN SCOTLAND:
BORN IN BANFF



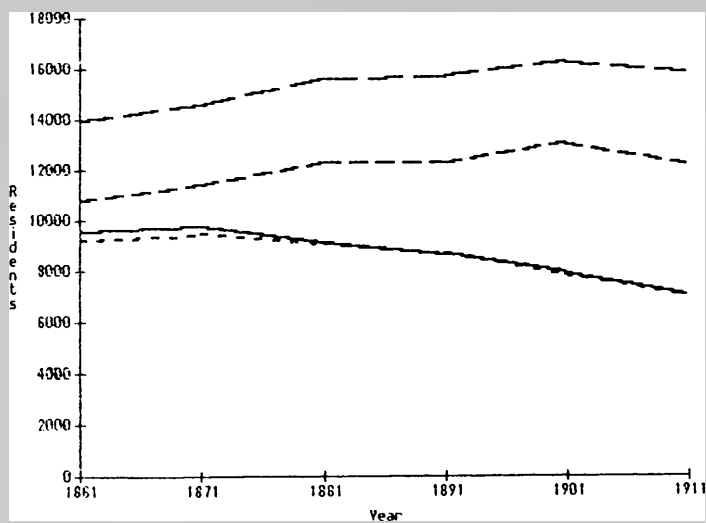
RESIDENT IN SCOTLAND:
BORN IN BERWICK



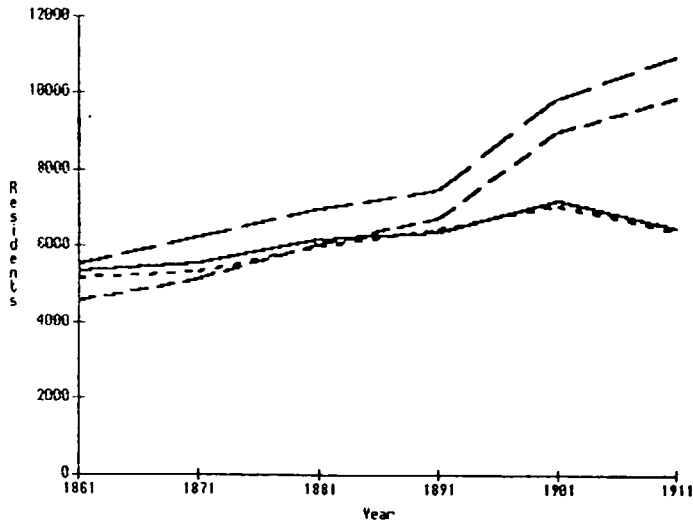
RESIDENT IN SCOTLAND: BORN IN BUTE



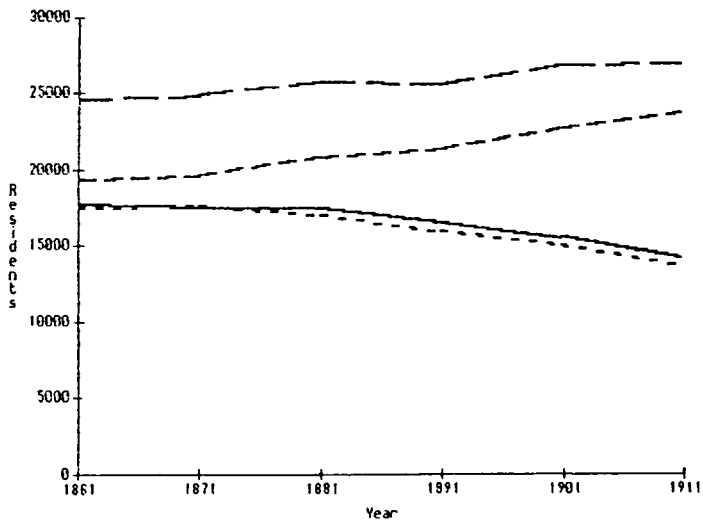
RESIDENT IN SCOTLAND: BORN IN CAITHNESS



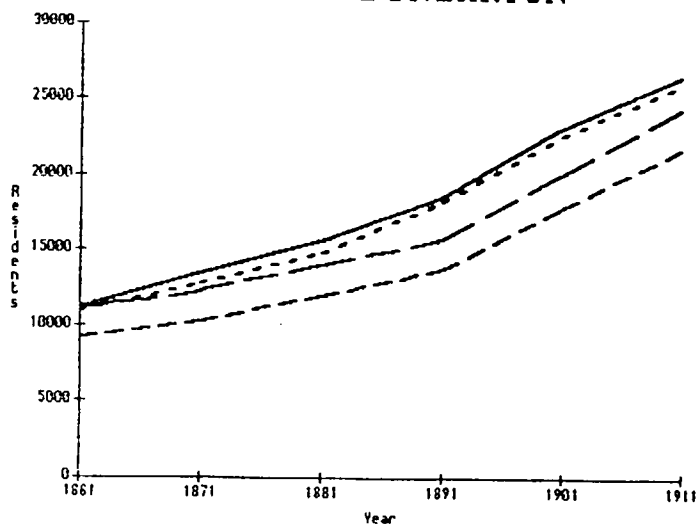
RESIDENT IN SCOTLAND: BORN IN CLACKMANNAN



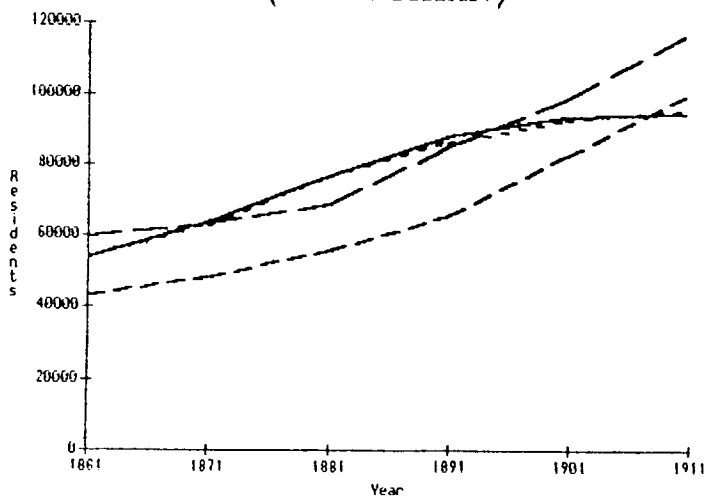
RESIDENT IN SCOTLAND: BORN IN DUMFRIES



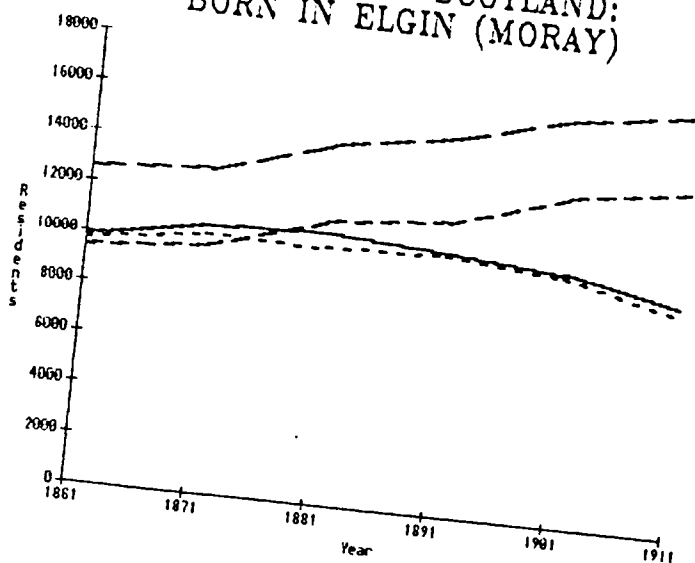
RESIDENT IN SCOTLAND: BORN IN DUNBARTON



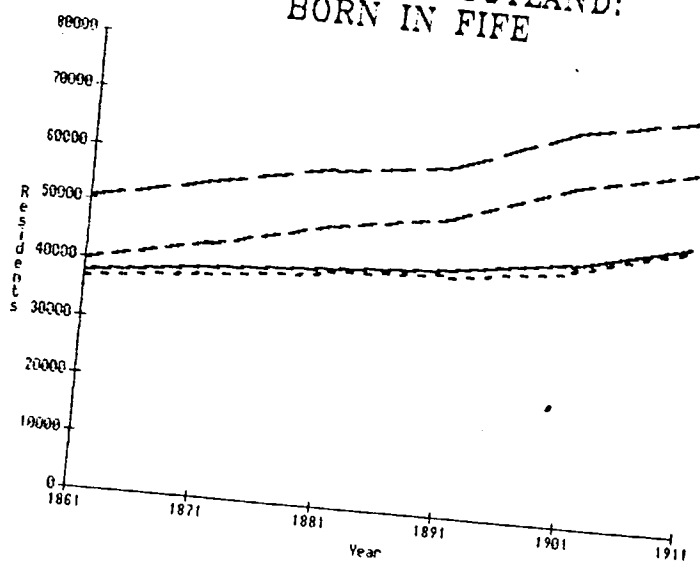
RESIDENT IN SCOTLAND: BORN IN EDINBURGH (MIDLOTHIAN)



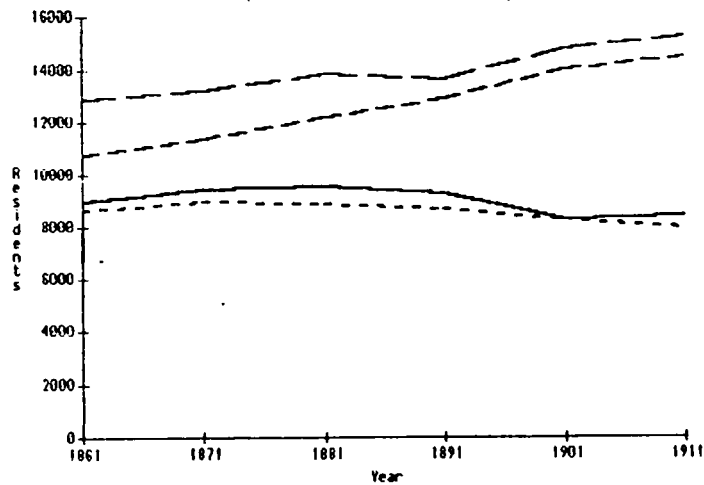
RESIDENT IN SCOTLAND: BORN IN ELGIN (MORAY)



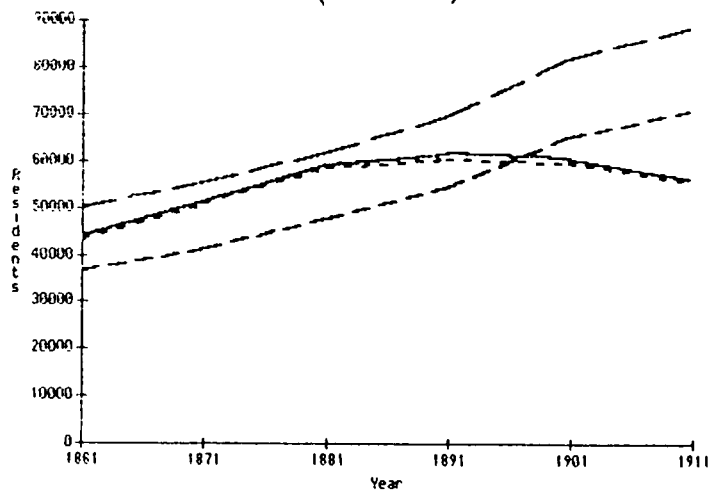
RESIDENT IN SCOTLAND: BORN IN FIFE



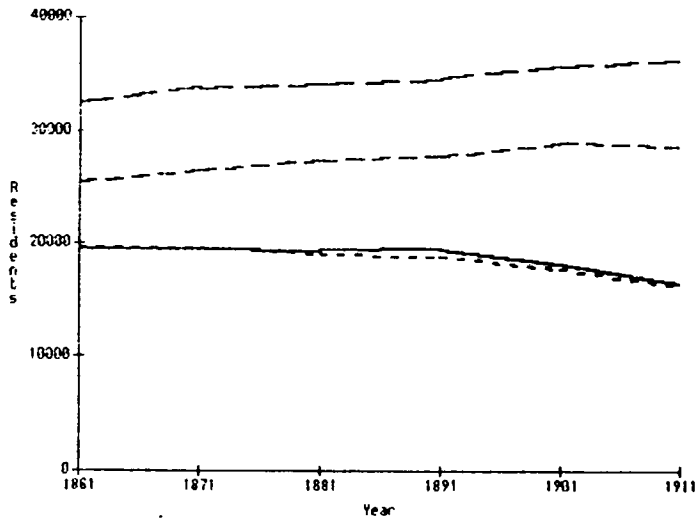
RESIDENT IN SCOTLAND:
BORN IN HADDINGTON
(EAST LoTHIAN)



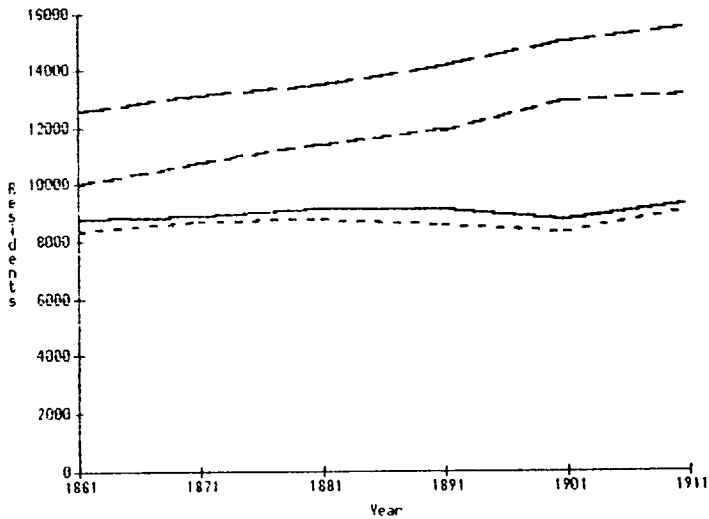
RESIDENT IN SCOTLAND:
BORN IN FORFAR
(ANGUS)



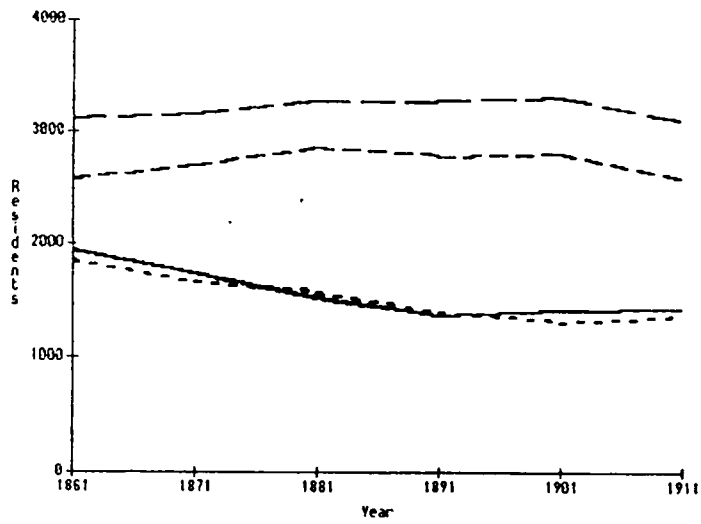
RESIDENT IN SCOTLAND: BORN IN INVERNESS



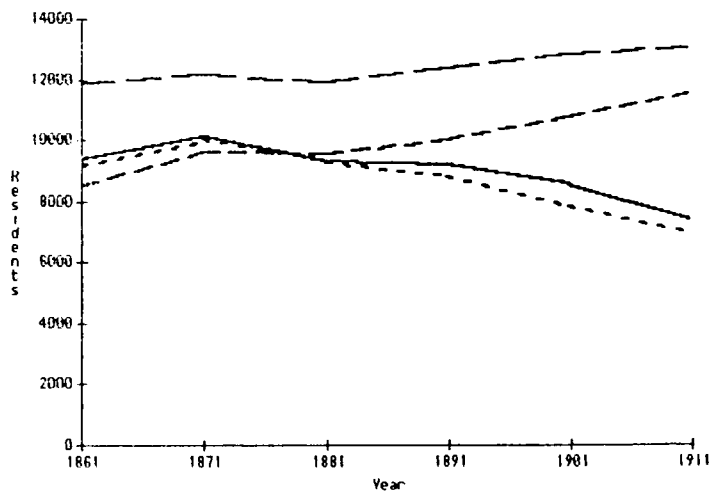
RESIDENT IN SCOTLAND: BORN IN KINCARDINE



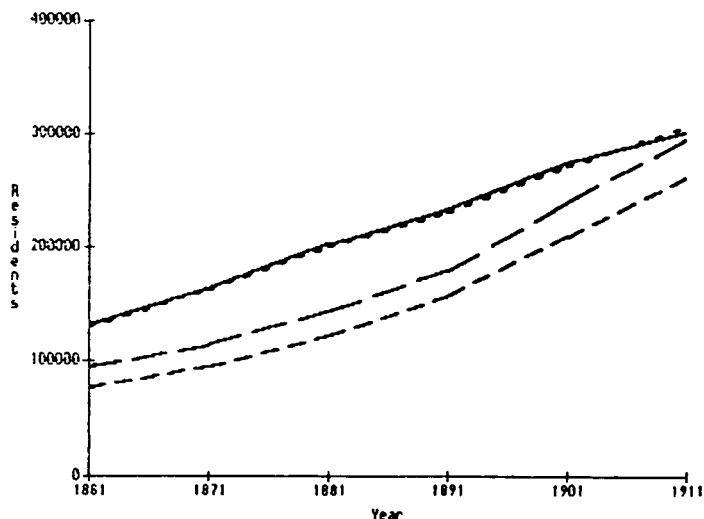
RESIDENT IN SCOTLAND: BORN IN KINROSS



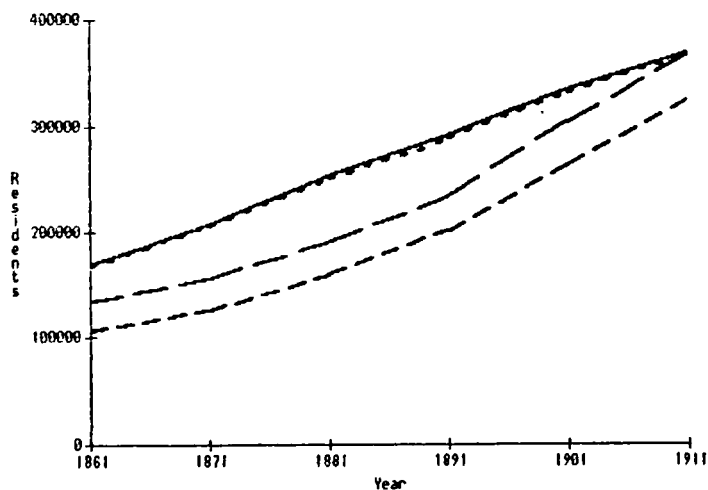
RESIDENT IN SCOTLAND: BORN IN KIRKCUDBRIGHT



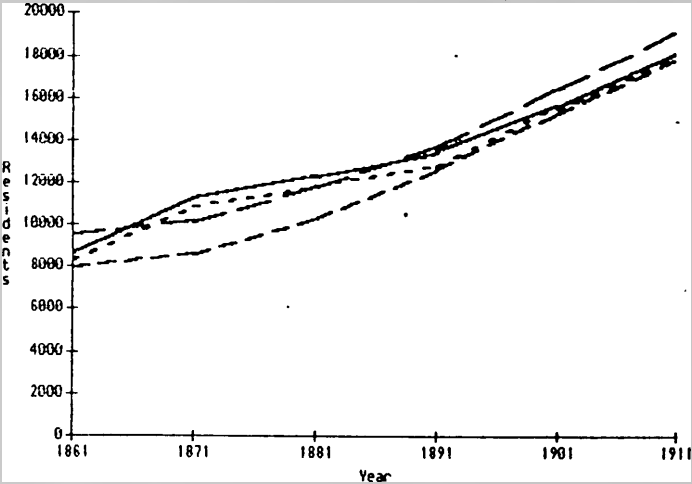
RESIDENT IN SCOTLAND: BORN IN LANARK



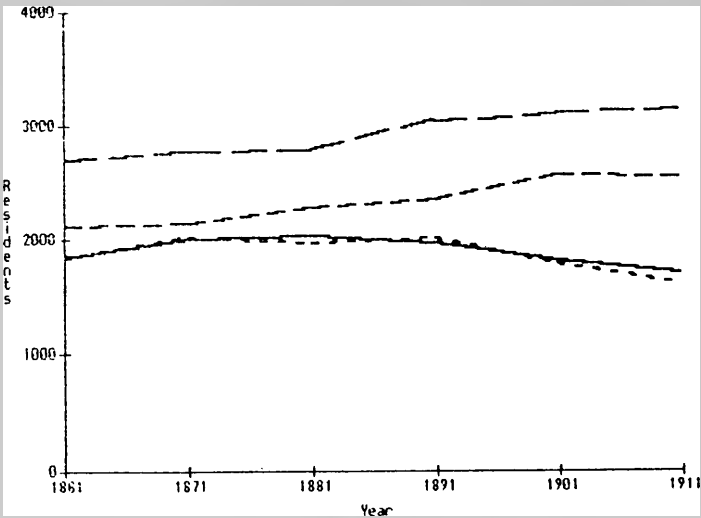
RESIDENT IN SCOTLAND: BORN IN LANARK OR RENFREW



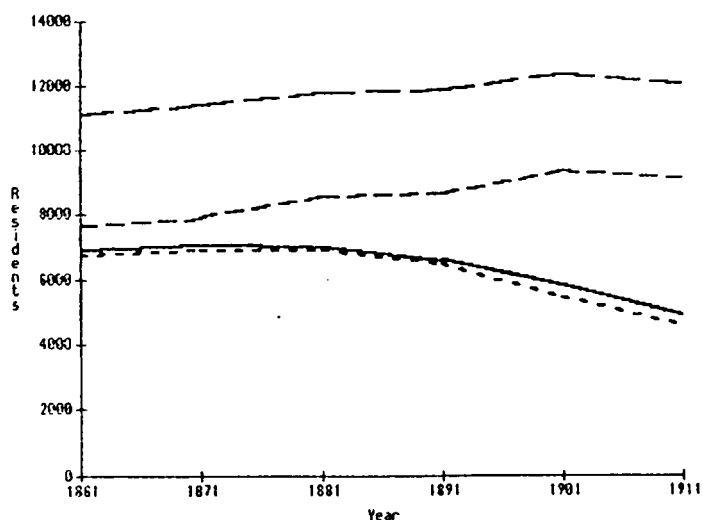
RESIDENT IN SCOTLAND:
BORN IN LINLITHGOW
(WEST LoTHIAN)



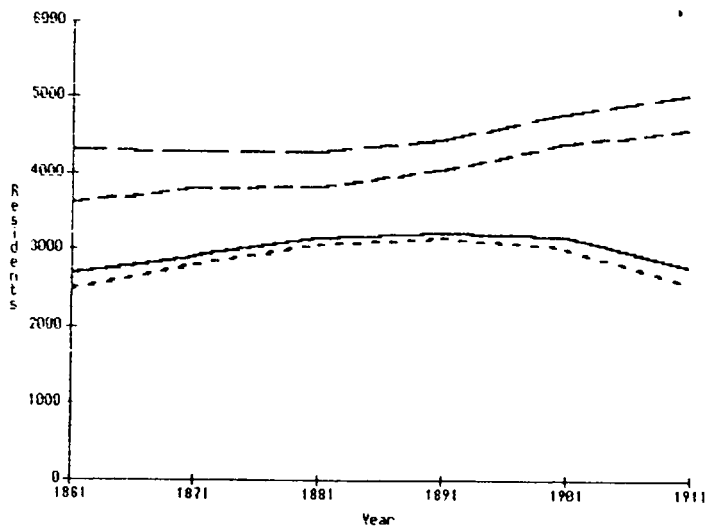
RESIDENT IN SCOTLAND:
BORN IN NAIRN



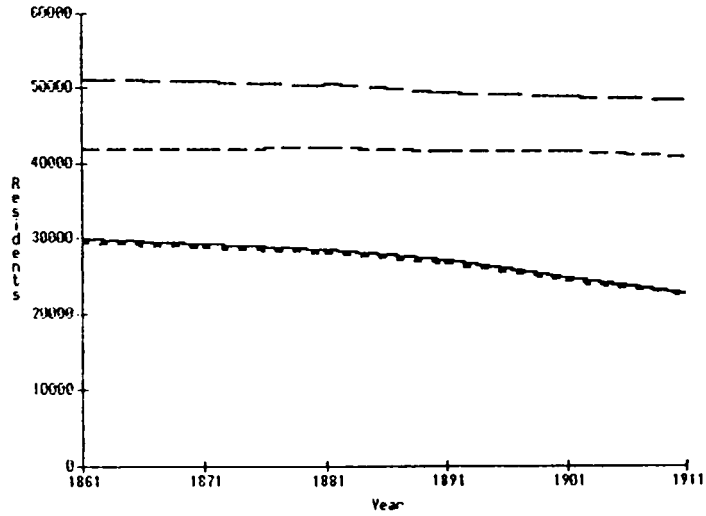
RESIDENT IN SCOTLAND: BORN IN ORKNEY



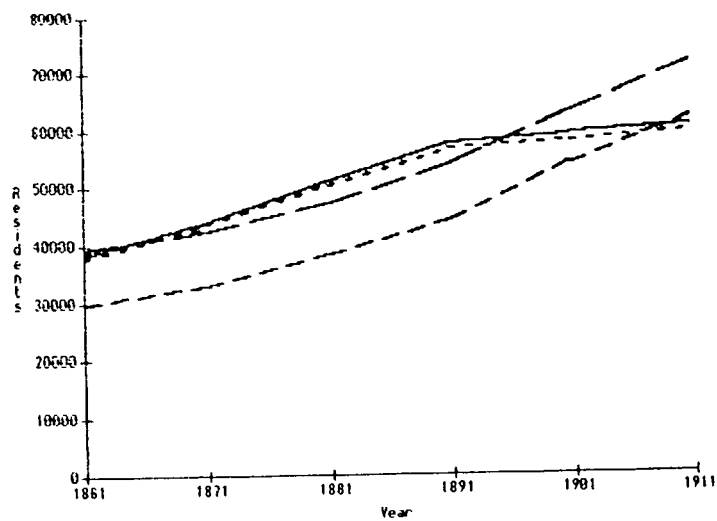
RESIDENT IN SCOTLAND: BORN IN PEEBLES



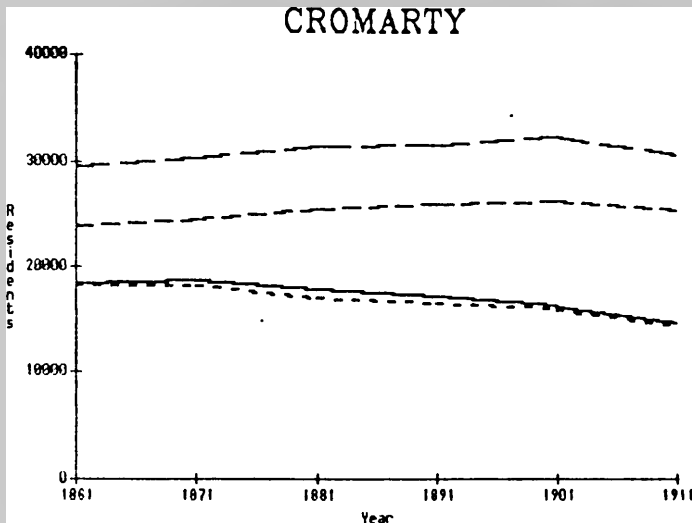
RESIDENT IN SCOTLAND: BORN IN PERTH



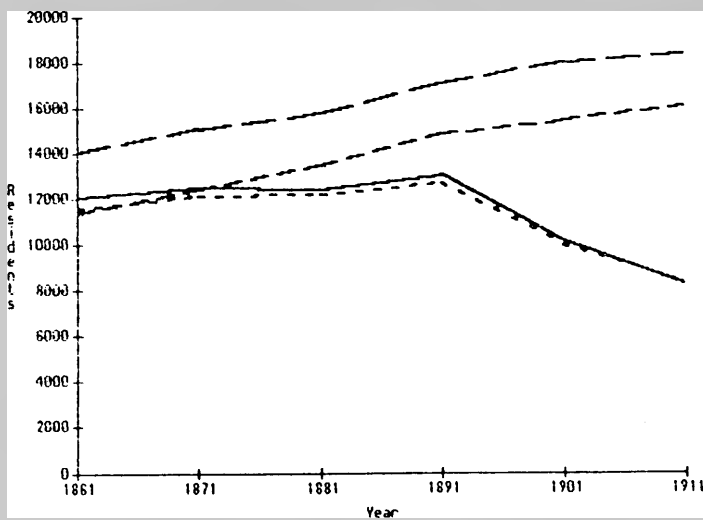
RESIDENT IN SCOTLAND: BORN IN RENFREW



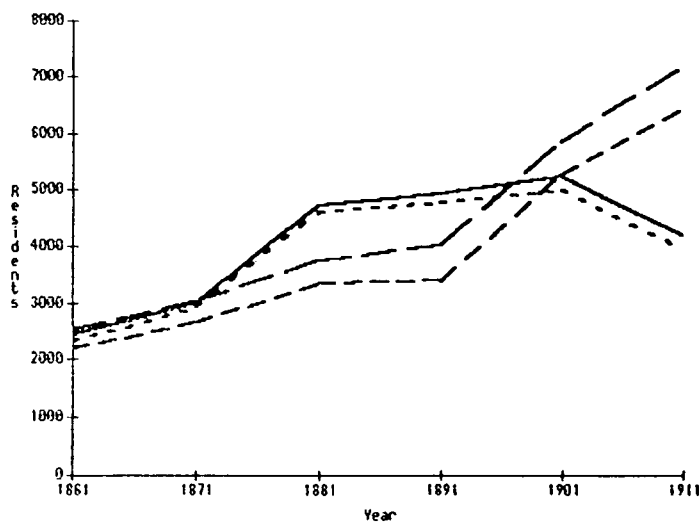
RESIDENT IN SCOTLAND: BORN IN ROSS AND CROMARTY



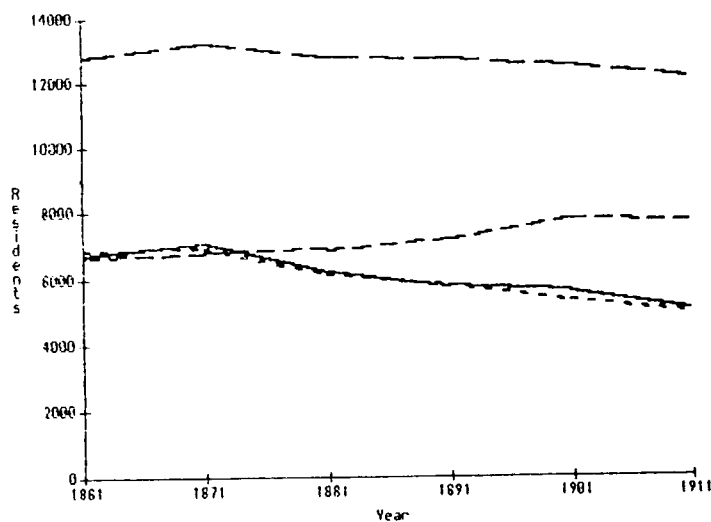
RESIDENT IN SCOTLAND: BORN IN ROXBURGH



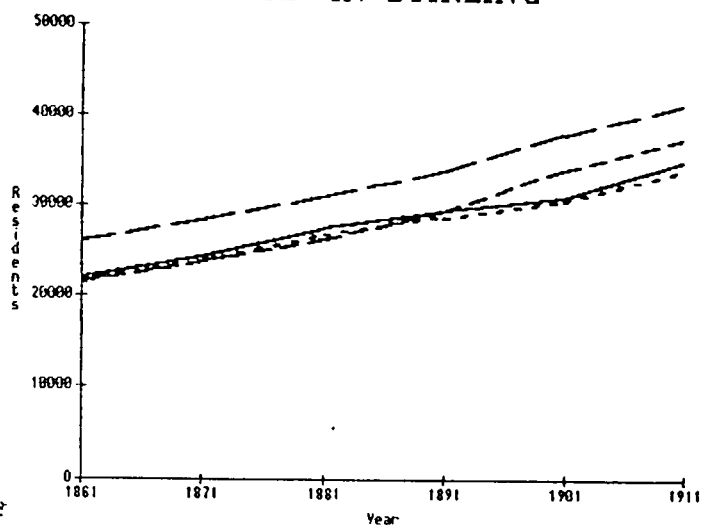
RESIDENT IN SCOTLAND: BORN IN SELKIRK



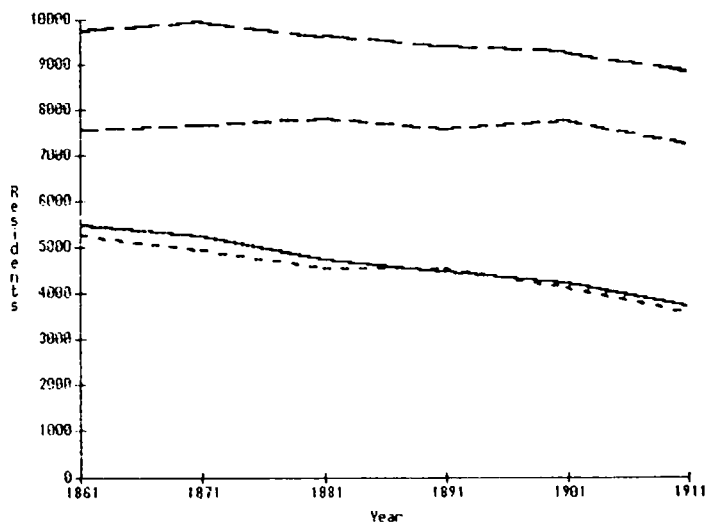
RESIDENT IN SCOTLAND: BORN IN SHETLAND



RESIDENT IN SCOTLAND: BORN IN STIRLING



RESIDENT IN SCOTLAND: BORN IN SUTHERLAND



RESIDENT IN SCOTLAND:
BORN IN WIGTOWN

