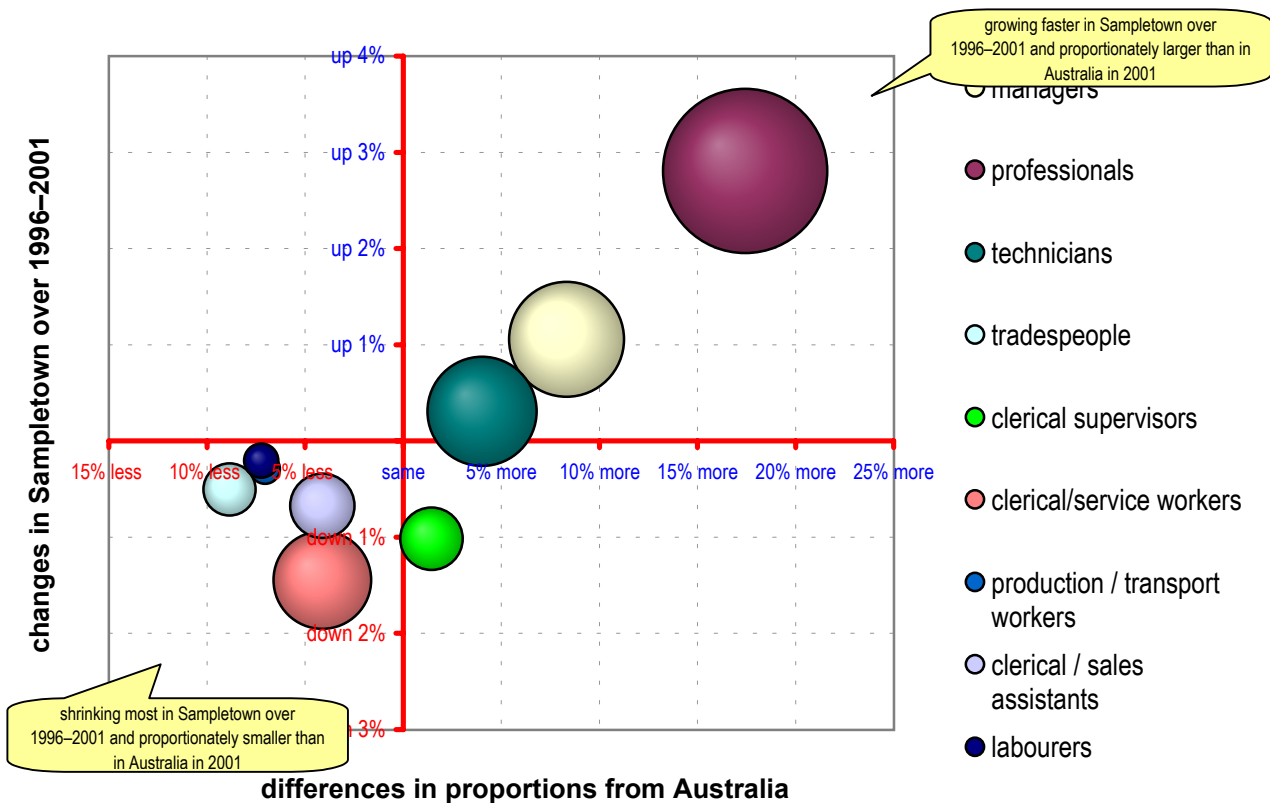


Occupations of All Workers

Sampletown

1996–2001

Summary: The nine occupations of workers varied enormously in size. The most common occupation was professionals, with 36% of workers. The distribution of the workers among the occupations was quite different from Australia's, most notably in Sampletown's larger proportion in professionals and smaller proportion in tradespeople. Over 1996–2001, the distribution among the occupations changed noticeably, with the proportion in professionals increasing by 3% while the proportion in clerical/service workers was down by 1%. The changes in Sampletown were different for some occupations from those across Australia. A key local feature is the proportion in professionals, which was relatively larger than in Australia and growing as a proportion of workers.



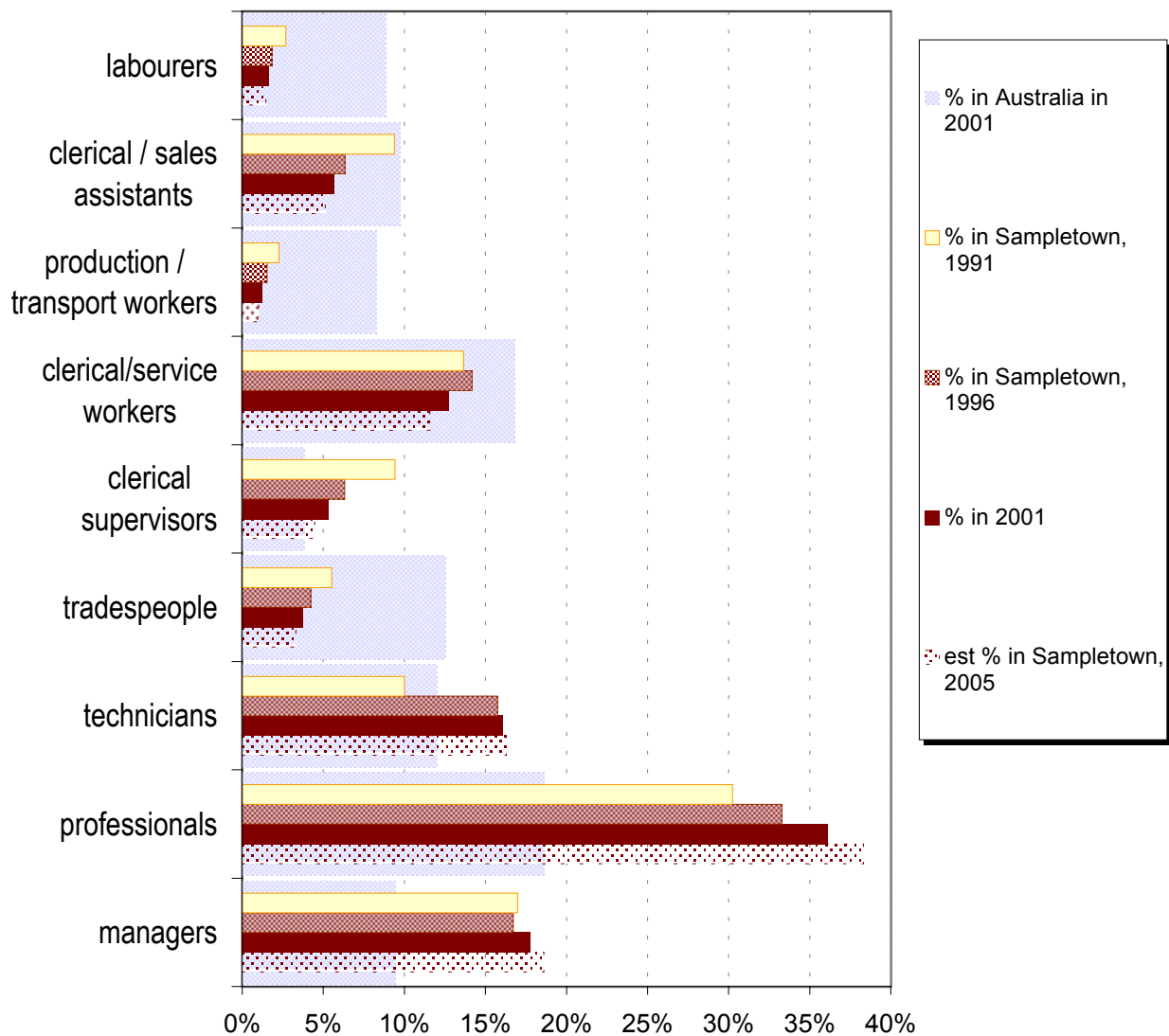
This 'bubble' chart examines the occupations of all workers in Sampletown, comparing the changes in Sampletown over 1996–2001 with the differences in proportions from Australia. Bubbles that are higher above the red horizontal axis represent occupations that had a growing share of the workers over 1996–2001 (eg professionals); those below the line had a declining share (eg clerical/service workers). Bubbles further to the right signify occupations that made up a larger share of the workers in Sampletown than in Australia in 2001 (eg professionals), while those to the left had a smaller share (eg tradespeople). The size of each bubble represents the number of workers in each of the occupations. In 2001, the occupation with the most workers (the largest bubble) was professionals (36% of all workers); the second most common was managers (18%), followed by technicians (16%) and clerical/service workers (13%). The least common occupation, which may be covered by larger bubbles, was production / transport workers (1.2%); the second smallest was labourers (1.6%).

The linear pattern of the bubbles shows a very strong correlation (83%) between the changes in Sampletown over 1996–2001 and differences in proportions from Australia for the various occupations. This correlation is positive, indicating that occupations which were growing faster in Sampletown over 1996–2001 were likely to be those which were proportionately larger than in Australia in 2001.

Occupations of All Workers

Sampleton

1996–2001



The bar chart above shows the proportions of all workers in each of the occupations. The four narrow bars show the proportions in Sampleton for 1991, 1996, 2001 and projected to 2005, while the broad background bar shows the proportions across Australia in 2001. The longest bars represent the largest occupation; in this case, professionals (for Sampleton in 2001).

The proportions estimated for 2005 are made by projecting forward the change that occurred over 1996–2001, then adjusting the proportions so they add to 100%. This gives a good indication of what will happen if the trend over 1996–2001 were to continue over the 4 years from mid-2001 to mid-2005.

The most significant growth over 1996–2001 was in the professionals occupation; its share of the workers rose by 2.8% to 36%. This growth was 1.8% higher than Australia's, where this occupation had 19% of the workers in 2001.

Conversely, the biggest decline among the workers was in the clerical/service workers occupation, whose share of the workers was down 1.4%.

Occupations of All Workers	Samletown			Samletown			versus Australia		
	no. in 2001	% in 2001	change in % share, 1996-2001	est % in Samletown n, 2005	% in Samletown n, 1996	% in Samletown n, 1991	% in Australia in 2001	Samletown's size diff. in 2001	Samletown's growth diff. 1996-2001
managers	4,513	18%	1.1% higher	19%	17%	17%	9%	8% more	1.2% higher
professionals	9,170	36%	2.8% higher	38%	33%	30%	19%	17% more	1.8% higher
technicians	4,077	16%	0.3% higher	16%	16%	10%	12%	4% more	0.1% lower
tradespeople	940	4%	0.5% lower	3%	4%	5%	13%	9% less	0.4% higher
clerical supervisors	1,341	5%	1.0% lower	4%	6%	9%	4%	1% more	0.4% lower
clerical/service workers	3,231	13%	1.4% lower	12%	14%	14%	17%	4% less	1.8% lower
production / transport workers	311	1%	0.3% lower	1%	2%	2%	8%	7% less	0.4% higher
clerical / sales assistants	1,435	6%	0.7% lower	5%	6%	9%	10%	4% less	1.3% lower
labourers	409	2%	0.2% lower	1%	2%	3%	9%	7% less	0.1% lower
Total (of table)	25,427	100%	SD: 1.3%	100%	100%	100%	100%	SD: 8.7%	SD: 1.1%

The change in % share is the difference between the share in 1996 and the share in 2001. The growth difference is the growth in Samletown minus the growth in Australia over 1996-2001. Changes or differences that are more than one standard deviation from the average are bold and shaded.

Samletown Occupations of workers	1991 Census			1996 Census			2001 Census		
	male	female	all	male	female	all	male	female	all
managers	2,692	1,320	4,012	2,793	1,565	4,358	2,823	1,690	4,513
professionals	3,830	3,317	7,147	4,468	4,214	8,682	4,680	4,490	9,170
technicians	1,456	908	2,364	2,307	1,799	4,106	2,354	1,723	4,077
tradespeople	995	305	1,300	823	275	1,098	688	252	940
clerical supervisors	442	1,784	2,226	240	1,403	1,643	206	1,135	1,341
clerical/service workers	1,092	2,135	3,227	1,386	2,309	3,695	1,124	2,107	3,231
production / transport workers	450	81	531	348	48	396	283	28	311
clerical / sales assistants	897	1,318	2,215	632	1,018	1,650	536	899	1,435
labourers	431	203	634	321	153	474	292	117	409
Total (of table)	12,285	11,371	23,656	13,318	12,784	26,102	12,986	12,441	25,427

Australia Occupations of workers	1991 Census			1996 Census			2001 Census		
	male	female	all	male	female	all	male	female	all
managers	517,828	176,033	693,861	515,371	194,554	709,925	550,655	214,168	764,823
professionals	526,985	523,537	1,050,522	641,073	668,395	1,309,468	718,617	795,479	1,514,096
technicians	340,700	197,175	537,875	511,209	349,960	861,169	546,159	429,494	975,653
tradespeople	872,316	105,233	977,549	887,761	109,249	997,010	906,687	112,216	1,018,903
clerical supervisors	85,071	370,736	455,807	37,320	292,524	329,844	35,152	274,816	309,968
clerical/service workers	277,421	563,292	840,713	366,389	856,346	1,222,735	390,015	976,686	1,366,701
production / transport workers	508,028	96,195	604,223	558,198	103,227	661,425	578,257	92,564	670,821
clerical / sales assistants	277,130	515,277	792,407	232,768	444,627	677,395	271,066	521,312	792,378
labourers	387,045	269,467	656,512	402,975	264,275	667,250	453,115	264,342	717,457
Total (of table)	3,792,524	2,816,945	6,609,469	4,153,064	3,283,157	7,436,221	4,449,723	3,681,077	8,130,800