

Discovery Worksheets

Draw a population pyramid

Population pyramids are simple graphs that show the age and sex of a population. Each bar shows the percentage of the total population made up by a particular age-sex group. For example, females aged between 5 and 9 years made up 3.4 per cent of Australia's total population in 2001.

1. Use the table of population data for Australia in 2001 to draw a population pyramid on the second page of this worksheet. The first two age groups have been completed for you. Use a ruler to carefully complete the rest of the population pyramid.
2. Which was Australia's largest age-sex group in 2001?
3. How do the percentages of males and females compare in the age groups over 70? Why do you think this is the case?
4. Compare your population pyramid with the Aboriginal population pyramid for 2001 (on page 69 of the *Atlas of Discovery*). How are they different? Why do you think these differences exist?

Australia, 2001 Census

Age group	Population, both sexes	Population, male	% of total population	Population, female	% of total population
0-4	1 271 217	651 365	3.4	619 852	3.2
5-9	1 361 060	696 796	3.6	664 264	3.4
10-14	1 362 564	697 731		664 833	
15-19	1 344 764	688 698		656 066	
20-24	1 301 161	665 759		635 402	
25-29	1 438 196	732 176		706 020	
30-34	1 489 145	752 645		736 500	
35-39	1 482 172	746 043		736 129	
40-44	1 467 825	736 729		731 096	
45-49	1 338 603	668 057		670 546	
50-54	1 283 179	646 471		636 708	
55-59	996 856	503 297		493 559	
60-64	801 209	398 221		402 988	
65-69	670 125	323 817		346 308	
70-74	630 152	295 547		334 605	
Over 74	1 119 366	439 743		679 623	
Total, all ages	19 357 594	9 643 905		9 714 499	



