

Table 2.1 Population Change in Regional Centres in the NWMR, 1966-2006

	1966	1976	1986	1996	2001	2006	% change 1966-1986	% change 1986-2006
Broome	1,874	2,920	5,778	11,369	15,906	17,355	208.3	200.4
Carnarvon	3,086	5,341	6,847	6,354	7,273	6,729	121.9	-1.7
Derby	1,843	2,411	3,258	3,239	3,688	3,479	76.8	6.8
Exmouth	881	2,336	3,514	3,056	3,137	3,156	298.9	-10.2
Karratha	0	4,243	9,533	10,055	10,796	13,253	n/a	39.0
Kununurra	975	1,540	3,137	4,882	5,485	5,617	221.7	79.1
Port Hedland	4,144	11,114	13,069	12,842	12,776	12,908	215.4	-1.2

(Source: Australian Bureau of Statistics Census Reports, various issues)

Table 2.2 Population Change in Areas Adjacent to the NWMR, 1996-2006

	<i>Population</i>			<i>Absolute change 1996-2006</i>	<i>% change 1996-2006</i>
	<i>1996</i>	<i>2001</i>	<i>2006</i>		
Western Australia	1,726,095	1,851,252	1,986,249	260,154	15.1
NWMR	79,103	87,231	91,841	12,738	16.1
<i>Sub-regions</i>					
Gascoyne	12,524	13,419	12,883	359	2.9
Pilbara	36,853	35,961	40,837	3,984	10.8
Kimberley	29,726	37,851	38,121	8,395	28.2
<i>Regional centres</i>					
Carnarvon	6,357	7,273	6,729	372	5.9
Exmouth	3,058	3,137	3,156	98	3.2
Karratha	10,057	10,796	13,253	3,196	31.8
Port Hedland	12,846	12,776	12,908	62	0.5
Broome	11,368	15,906	17,355	5,987	52.7
Derby	3,236	3,688	3,479	243	7.5
Kununurra	4,884	5,485	5,617	733	15.0
<i>Smaller towns</i>					
Kalbarri	1,788	2,256	2,171	383	21.4
Denham	943	1,428	1,326	383	40.6
Dampier	1,424	1,490	2,016	592	41.6
Onslow	588	795	934	346	58.8
Roebourne	958	946	992	34	3.5
Wickham	1,649	1,371	1,871	222	13.5
Wyndham	868	787	720	-148	-17.1

(Source: Australian Bureau of Statistics Census Reports 1996; 2001; 2006)

Table 2.3 Population Mobility in the NWMR, 2001 and 2006

<i>Location</i>	<i>% of population at different address to 1 year ago</i>		<i>% of population at different address to 5 years ago</i>	
	<i>2001</i>	<i>2006</i>	<i>2001</i>	<i>2006</i>
Western Australia	17.6	18.0	41.0	41.0
NWMR	27.5	20.6	46.4	41.2
<i>Sub-regions</i>				
Gascoyne	22.8	17.4	42.2	37.5
Pilbara	27.3	22.9	51.1	45.5
Kimberley	25.6	19.2	44.1	37.8
<i>Regional centres</i>				
Carnarvon	22.8	17.3	41.4	37.1
Exmouth	22.8	19.7	45.4	41.1
Karratha	28.5	26.3	54.1	50.0
Port Hedland	27.9	22.6	51.5	41.1
Broome	27.7	19.4	47.3	40.0
Derby	25.8	19.1	41.5	37.7
Kununurra	23.8	21.1	41.6	40.9
<i>Smaller towns</i>				
Kalbarri	29.1	16.1	60.5	36.4
Denham	20.9	14.9	40.4	36.8
Dampier	21.0	20.5	45.0	41.7
Onslow	26.4	16.5	46.9	38.8
Roebourne	15.9	15.1	26.5	31.3
Wickham	27.8	19.8	51.0	48.4
Wyndham	18.8	16.5	39.1	32.2

(Source: Australian Bureau of Statistics Census Reports 2001; 2006)

Table 2.4 Percentage of Population in Age Groups in the Sub-regions of the NWMR 1996-2006

	<i>Gascoyne</i>			<i>Pilbara</i>			<i>Kimberley</i>		
	<i>1996</i>	<i>2001</i>	<i>2006</i>	<i>1996</i>	<i>2001</i>	<i>2006</i>	<i>1996</i>	<i>2001</i>	<i>2006</i>
Under 15	18.0	17.2	16.7	25.9	24.6	22.0	23.0	20.7	19.4
15-64	63.4	62.1	62.0	69.1	70.0	73.2	66.3	67.5	69.9
Over 64	17.1	17.9	21.3	4.4	2.5	4.7	8.7	8.5	10.7

(Source: Australian Bureau of Statistics Census Reports 1996; 2001; 2006)

Table 2.5 Changing Age Structure for Regional Centres and Smaller Towns in the NWMR, 1996-2006

	% under 15			% 15-64			% over 64		
	1996	2001	2006	1996	2001	2006	1996	2001	2006
<i>Regional centres</i>									
Carnarvon	20.0	21.0	20.2	62.1	60.6	58.3	16.8	17.2	20.4
Exmouth	17.2	15.3	13.5	60.8	61.1	61.1	20.5	20.1	23.4
Karratha	26.7	25.5	23.5	69.3	70.6	72.8	3.5	3.3	3.0
Port Hedland	25.4	24.8	22.1	70.0	70.8	72.5	3.7	3.8	4.5
Broome	19.9	18.9	17.1	67.0	67.3	68.2	11.0	9.6	11.8
Derby	25.3	26.1	24.1	66.1	65.6	65.9	7.3	7.6	9.7
Kununurra	19.8	19.4	18.7	68.0	66.6	67.9	9.5	9.2	10.4
<i>Smaller towns</i>									
Kalbarri	16.2	14.4	14.6	65.1	64.4	55.6	18.7	21.2	24.7
Denham	11.9	12.1	10.1	62.8	61.4	58.4	25.3	26.7	26.3
Dampier	25.8	23.9	16.9	69.1	71.2	79.0	5.1	4.2	3.3
Onslow	10.9	15.6	12.6	69.2	66.6	65.2	19.9	17.8	21.5
Roebourne	27.3	26.5	22.2	63.2	64.2	67.7	9.5	9.3	10.1
Wickham	31.6	28.6	29.1	65.7	68.9	68.8	2.7	2.2	1.9
Wyndham	32.4	29.7	20.5	63.2	65.9	70.6	4.4	4.4	8.6

(Source: Australian Bureau of Statistics Census Reports 1996; 2001; 2006)

Table 2.6 Gender Structure of Regional Centres and Smaller Towns in the NWMR, 1996-2006

	1996		2001		2006		Change 1996-2006	
	Males	Females	Males	Females	Males	Females	Males	Females
<i>Regional centres</i>								
Carnarvon	51.4	48.6	52.2	47.8	50.9	49.1	-0.5	0.5
Exmouth	52.0	48.0	51.5	48.5	52.4	47.6	0.4	-0.4
Karratha	53.1	46.9	54.1	45.9	55.7	44.3	2.6	-2.6
Port Hedland	55.8	44.2	55.0	45.0	55.3	44.7	-0.5	0.5
Broome	50.4	49.6	50.7	49.3	50.1	49.9	-0.3	0.3
Derby	50.7	49.3	50.7	49.3	49.6	50.4	-1.1	1.1
Kununurra	52.0	48.0	51.6	48.4	50.8	49.2	-1.2	1.2
<i>Smaller towns</i>								
Kalbarri	51.3	48.7	50.3	49.7	49.5	50.5	-1.8	1.8
Denham	52.0	48.0	50.6	49.4	50.9	49.1	-1.1	1.1
Dampier	54.0	46.0	57.9	42.1	65.7	34.3	11.7	-11.7
Onslow	53.9	46.1	51.4	48.6	53.9	46.1	0.0	0.0
Roebourne	49.1	50.9	49.6	50.4	51.5	48.5	2.4	-2.4
Wickham	53.2	46.8	55.6	44.4	52.9	47.1	-0.3	0.3
Wyndham	49.4	50.6	48.3	51.7	53.0	47.0	3.6	-3.6

(Source: Australian Bureau of Statistics Census Reports 1996; 2001; 2006)

Table 2.7 Indigenous Population of Sub-regions in the NWMR 1996-2006

	1996		2001		2006		Change in % Indigenous 1996-2006
	Total Indigenous	% Indigenous	Total Indigenous	% Indigenous	Total Indigenous	% Indigenous	
Gascoyne	1,260	10.1	1,184	8.8	1,091	8.5	-1.6
Pilbara	3,733	10.1	4,309	12.0	4,211	10.3	0.2
Kimberley	9,519	32.0	10,649	28.1	9,893	26.0	-6.0

(Source: Australian Bureau of Statistics Census Reports 1996; 2001; 2006)

Table 2.9a Characteristics of the Indigenous Community in Regional Centres and Smaller Towns in the NWMR, 2006

	Total Aboriginal	Total Torres Strait Islander	Total both Aboriginal and Torres Strait Islander	Total Indigenous	% Indigenous
<i>Regional centres</i>					
Carnarvon	1,015	8	12	1,035	15.4
Exmouth	30	0	0	30	1.0
Karratha	693	54	16	763	5.8
Port Hedland	1,407	37	46	1,490	11.5
Broome	2,181	22	103	2,306	13.3
Derby	1,330	11	42	1,383	39.8
Kununurra	984	10	14	1,008	17.9
<i>Smaller towns</i>					
Kalbarri	27	0	0	27	1.2
Denham	56	0	3	59	4.4
Dampier	41	9	3	53	2.6
Onslow	197	0	3	200	21.4
Roebourne	529	0	0	529	53.3
Wickham	244	25	17	286	15.3
Wyndham	253	0	0	253	35.0

(Source: Australian Bureau of Statistics Census Report 2006)

Table 2.10a Birthplace and Language Characteristics for Population of Urban Settlements in the NWMR 2006

	% born in Australia	% born overseas	<i>Language spoken at home</i>		
			English	Indigenous	Other
<i>Regional centres</i>					
Carnarvon	72.7	16.7	82.1	0.3	8.3
Exmouth	73.1	16.7	88.3	0	2.9
Karratha	66.6	15.2	77.7	0.6	4.4
Port Hedland	56.1	15.3	64.0	0.7	7.7
Broome	69.4	11.9	78.1	0.1	2.8
Derby	78.5	9.0	79.2	6.5	2.8
Kununurra	70.8	11.6	75.5	4.2	3.3
<i>Smaller towns</i>					
Kalbarri	68.0	18.1	85.0	0.2	2.2
Denham	71.9	15.9	87.6	0.3	2.3
Dampier	64.4	20.2	80.0	0.1	7.0
Onslow	76.3	11.8	84.5	3.4	2.1
Roebourne	76.2	5.7	56.0	21.7	4.2
Wickham	75.0	14.0	82.6	1.8	4.8
Wyndham	62.2	6.0	67.4	1.4	0.7

(Source: Australian Bureau of Statistics Census Report 2006)

Table 3.1a Numbers of workforce employed by Industry Sector in Towns and Settlements adjacent to the NWMR, 2006

	<i>Carnarvon</i>	<i>Exmouth</i>	<i>Karratha</i>	<i>Port Hedland</i>	<i>Broome</i>	<i>Derby</i>	<i>Kununurra</i>	<i>Kalbarri</i>	<i>Denham</i>	<i>Dampier</i>	<i>Onslow</i>	<i>Roebourne</i>	<i>Wickham</i>	<i>Wyndham</i>	<i>TOTAL</i>
Agriculture, forestry & fishing	403	80	25	36	318	29	170	64	34	6	10	3	0	6	1,184
Mining	117	23	1,192	936	112	27	102	27	11	311	61	11	401	6	3,337
Manufacturing	143	132	404	315	320	42	117	32	25	39	16	11	20	3	1,619
Electricity, gas, water & waste services	40	22	132	51	86	27	36	6	9	12	3	0	8	3	435
Construction	135	156	1,059	855	661	94	169	73	37	262	34	36	31	7	3,609
Wholesale trade	80	36	207	136	153	16	39	12	15	30	3	3	10	0	740
Retail trade	257	143	580	416	800	122	235	71	50	48	33	17	59	21	2,852
Accommodation & food services	143	142	311	276	792	58	156	156	74	73	27	4	27	9	2,248
Transport, postal & warehousing	106	55	378	360	442	65	134	33	28	118	22	7	25	23	1,796
Information media & telecommunications	12	10	41	23	145	6	23	0	0	3	3	0	6	0	272
Financial & insurance services	19	22	61	38	129	14	24	12	0	3	0	0	8	0	330
Rental, hiring & real estate services	42	24	178	153	189	17	48	18	5	16	3	0	4	0	697
Professional, scientific & technical services	53	40	192	173	291	31	76	18	6	55	7	3	20	3	968
Administrative & support services	93	36	213	206	251	66	84	26	12	38	10	9	37	4	1,085
Public administration & safety	217	127	380	289	551	146	243	24	74	41	28	29	50	23	2,222
Education & training	226	71	479	378	548	130	202	50	35	46	17	17	57	31	2,287
Health care & social assistance	268	86	287	473	766	333	251	65	24	29	33	48	61	31	2,755
Arts & recreation services	13	6	21	36	131	12	22	18	10	13	0	3	3	0	288
Other services	79	35	208	170	261	49	94	34	12	11	6	12	9	23	1,003
Inadequately described/Not stated	98	45	222	179	240	81	87	18	11	34	16	16	31	17	1,095
TOTAL	2,544	1,291	6,570	5,499	7,186	1,365	2,312	757	472	1,188	332	229	867	210	30,822

(Source: Australian Bureau of Statistics Census Report 2006)

Table 3.1b Percentage of workforce employed by Industry Sector in Towns and Settlements adjacent to the NWMR, 2006

	<i>Carnarvon</i>	<i>Exmouth</i>	<i>Karratha</i>	<i>Port Hedland</i>	<i>Broome</i>	<i>Derby</i>	<i>Kununurra</i>	<i>Kalbarri</i>	<i>Denham</i>	<i>Dampier</i>	<i>Onslow</i>	<i>Roebourne</i>	<i>Wickham</i>	<i>Wyndham</i>	<i>TOTAL</i>
Agriculture, forestry & fishing	15.8	6.2	0.4	0.7	4.4	2.1	7.4	8.5	7.2	0.5	3.0	1.3	0.0	2.9	3.8
Mining	4.6	1.8	18.1	17.0	1.6	2.0	4.4	3.6	2.3	26.2	18.4	4.8	46.3	2.9	10.8
Manufacturing	5.6	10.2	6.1	5.7	4.5	3.1	5.1	4.2	5.3	3.3	4.8	4.8	2.3	1.4	5.3
Electricity, gas, water & waste services	1.6	1.7	2.0	0.9	1.2	2.0	1.6	0.8	1.9	1.0	0.9	0.0	0.9	1.4	1.4
Construction	5.3	12.1	16.1	15.5	9.2	6.9	7.3	9.6	7.8	22.1	10.2	15.7	3.6	3.3	11.7
Wholesale trade	3.1	2.8	3.2	2.5	2.1	1.2	1.7	1.6	3.2	2.5	0.9	1.3	1.2	0.0	2.4
Retail trade	10.1	11.1	8.8	7.6	11.1	8.9	10.2	9.4	10.6	4.0	9.9	7.4	6.8	10.0	9.3
Accommodation & food services	5.6	11.0	4.7	5.0	11.0	4.2	6.7	20.6	15.7	6.1	8.1	1.7	3.1	4.3	7.3
Transport, postal & warehousing	4.2	4.3	5.8	6.5	6.2	4.8	5.8	4.4	5.9	9.9	6.6	3.1	2.9	11.0	5.8
Information media & telecommunications	0.5	0.8	0.6	0.4	2.0	0.4	1.0	0.0	0.0	0.3	0.9	0.0	0.7	0.0	0.9
Financial & insurance services	0.7	1.7	0.9	0.7	1.8	1.0	1.0	1.6	0.0	0.3	0.0	0.0	0.9	0.0	1.1
Rental, hiring & real estate services	1.7	1.9	2.7	2.8	2.6	1.2	2.1	2.4	1.1	1.3	0.9	0.0	0.5	0.0	2.3
Professional, scientific & technical services	2.1	3.1	2.9	3.1	4.0	2.3	3.3	2.4	1.3	4.6	2.1	1.3	2.3	1.4	3.1
Administrative & support services	3.7	2.8	3.2	3.7	3.5	4.8	3.6	3.4	2.5	3.2	3.0	3.9	4.3	1.9	3.5
Public administration & safety	8.5	9.8	5.8	5.3	7.7	10.7	10.5	3.2	15.7	3.5	8.4	12.7	5.8	11.0	7.2
Education & training	8.9	5.5	7.3	6.9	7.6	9.5	8.7	6.6	7.4	3.9	5.1	7.4	6.6	14.8	7.4
Health care & social assistance	10.5	6.7	4.4	8.6	10.7	24.4	10.9	8.6	5.1	2.4	9.9	21.0	7.0	14.8	8.9
Arts & recreation services	0.5	0.5	0.3	0.7	1.8	0.9	1.0	2.4	2.1	1.1	0.0	1.3	0.3	0.0	0.9
Other services	3.1	2.7	3.2	3.1	3.6	3.6	4.1	4.5	2.5	0.9	1.8	5.2	1.0	11.0	3.3
Inadequately described/Not stated	3.9	3.5	3.4	3.3	3.3	5.9	3.8	2.4	2.3	2.9	4.8	7.0	3.6	8.1	3.6

(Source: Australian Bureau of Statistics Census Report 2006)

Table 3.2 Labour Force Change in Regional Centres on the NWMR Coast, 1996-2001 (corrected)

	<i>Carnarvon</i>	<i>Exmouth</i>	<i>Karratha</i>	<i>Port Hedland</i>	<i>Broome</i>	<i>Derby</i>	<i>Kununurra</i>
1996	2,271	1,103	5,046	5,770	4,501	1,330	1,926
2001	2,801	1,251	5,780	5,984	6,621	1,554	2,163
Absolute change	530	148	734	214	2,120	224	237
% change	23.3	13.4	14.5	3.7	47.1	16.8	12.3

(Source: Australian Bureau of Statistics, Census Reports 1996; 2001)

Table 3.2a Labour Force Change in Regional Centres on the NWMR Coast, 1996-2006

	<i>Carnarvon</i>	<i>Exmouth</i>	<i>Karratha</i>	<i>Port Hedland</i>	<i>Broome</i>	<i>Derby</i>	<i>Kununurra</i>
1996	2,271	1,103	5,046	5,770	4,501	1,330	1,926
2001	2,801	1,251	5,780	5,984	6,621	1,554	2,163
2006	2,544	1,291	6,570	5,499	7,186	1,365	2,312
Absolute change	273	188	1,524	-271	2,685	35	386
% change	12.0	17.0	30.2	-4.7	59.7	2.6	20.0

(Source: Australian Bureau of Statistics, Census Reports 1996; 2001; 2006)

	<i>Population</i>		<i>Absolute change</i>	<i>% change</i>
	<i>2001</i>	<i>2006</i>	<i>2001-2006</i>	<i>2001-2006</i>
Western Australia	1,851,252	1,986,249	134,997	7.2
NWMR	87,231	91,841	4,610	5.3
<i>Sub-regions</i>				
Gascoyne (G)	13,419	12,883	-536	-3.9
Pilbara (P)	35,961	40,837	4876	13.5
Kimberley (K)	37,851	38,121	270	0.7
<i>Regional centres</i>				
Carnarvon (G)	7,273	6,729	-544	-7.4
Exmouth (G)	3,137	3,156	19	0.6
Karratha (P)	10,796	13,253	2457	23
Port Hedland (P)	12,776	12,908	132	1.0
Broome (K)	15,906	17,355	1449	9.0
Derby (K)	3,688	3,479	-209	-5.6
Kununurra (K)	5,485	5,617	132	3.4

(Source: Australian Bureau of Statistics, Census Reports 2001 and 2006)

Mainstay