

WATER SERVICES															
Data Element	Population served	Number of connected properties	Number of residential connected properties	Billed Authorised Consumption	Billed Residential Consumption	Peak week consumption (supply)	Average weekly consumption (billed)	Volume from impounding reservoir	Volume from river extraction	Volume from groundwater	Bulk Supplies (treated)	Non Revenue Water	Microbiological compliance - total coliforms	Microbiological compliance - thermo-tolerant coliforms	Microbiological compliance - amoebae
Year	2002/03	2002/03	2002/03	2002/03	2002/03	2002/03	2002/03	2002/03	2002/03	2002/03	2002/03	2002/03	2002/03	2002/03	2002/03
Unit	No.	No.	No.	ML	ML	ML	ML	ML	ML	ML	ML	ML	%	%	%
Bunbury Water Board	32,500	13,186	12,140	5,267	3,663	N/A	101	0	0	6,408		1,140	100	100	100
Busseton Water Board	17,000	8,323	7,146	3,387	2,126	135	65	0	0	3,597		292	100	100	100
Water Corporation:															
Albany Scheme	28,866	12,881	10,893	3,477	2,660	131	67	0	897	3,831	0	848	100	100	100
Australind / Eaton	16,422	6,639	6,197	2,655	2,473	102	51	0	0	2,892	0	237	100	100	100
Bridgetown	2,870	1,303	1,083	311	246	15	6	371	0	33	0	93	100	100	100
Broome	9,577	5,270	3,614	3,790	2,094	84	73	0	0	4,167	0	377	100	100	100
Carnarvon	4,857	2,509	1,833	1,391	841	47	27	0	0	1,551	0	160	100	99	100
Collie	7,990	3,346	3,015	1,167	937	47	22	1,276	0	0	0	109	99	100	100
Denmark	3,559	1,668	1,343	362	263	16	7	396	0	0	0	34	97	97	100
Derby	2,732	1,413	1,031	878	604	24	17	0	0	919	0	41	100	100	100
Dongara Denison	2,936	1,360	1,108	603	412	21	12	0	0	674	0	71	100	100	100
Dunsborough Yallingup	6,580	2,935	2,483	979	766	44	19	0	0	1,140	0	161	100	100	100
Esperance	10,399	4,808	3,924	1,581	1,194	62	30	0	0	2,031	0	450	100	100	100
Geraldton	31,925	14,059	12,047	6,970	4,935	267	134	0	0	7,576	0	606	100	100	100
Harvey / Wokalup	2,865	1,293	1,081	463	342	20	9	0	0	0	569	106	98	100	100
Jurien	2,046	1,179	772	281	169	17	5	0	0	423	0	142	98	100	100
Kalgoorlie Boulder	29,492	12,957	11,129	8,413	4,089	259	162	8,759	0	0	0	346	100	100	100
Karratha	10,889	5,221	4,109	3,320	2,371	89	64	0	0	3,828	0	508	100	100	100
Katanning	4,076	1,867	1,538	880	471	47	17	1,062	0	0	0	182	98	98	100
Kununurra	3,045	1,484	1,149	1,007	702	29	19	0	0	1,180	0	173	100	100	100
Mandurah Scheme	68,079	29,058	25,690	7,244	6,471	257	139	0	0	1,040	6,930	726	99	99	100
Manjimup	5,186	2,275	1,957	645	455	24	12	783	0	0	0	138	99	100	100
Margaret River Gnarabup	5,666	2,802	2,138	858	605	35	16	159	763	0	0	64	98	100	100
Merredin	3,249	1,565	1,226	528	393	18	10	505	0	0	0	-23	100	100	100
Narrogin	4,725	2,115	1,783	772	594	48	15	938	0	0	0	166	100	98	100
Newman	5,181	2,166	1,955	1,164	823	n/a	22	0	0	0	1,322	158	100	100	100
Northam	7,110	3,143	2,683	1,116	871	41	21	1,127	0	0	0	11	100	100	100
Perth	1,425,678	620,832	552,573	187,453	143,652	5,836	3,605	86,619	0	137,274	-8,578	27,862	100	100	100
Pinjarra	3,222	1,439	1,216	455	353	16	9	0	0	0	499	44	96	100	100
Port Hedland	3,726	1,877	1,406	3,875	894	124	75	0	0	4,293	0	418	100	100	100
South Hedland	8,281	3,849	3,125	7,566	1,638	280	146	0	0	8,595	0	1,029	n/a	n/a	n/a
York	2,698	1,283	1,018	456	347	18	9	451	0	0	0	-5	100	100	100

WATER SERVICES															
Data Element	Health related chemical	Non-health related chemical	Disinfection only - number of works	Disinfection only - volume supplied	Disinfection and filtration - number of works	Disinfection and filtration volume supplied	Disinfection & additional processes - number of works	Disinfection & additional processes - volume supplied	Disinfection, filtration & additional processes - number of works	Disinfection, filtration & additional processes - volume supplied	Number of dams or weirs	Number of bores	Number of service reservoirs & tanks	Number of pump stations	Length of mains
Year	2002/03	2002/03	2002/03	2002/03	2002/03	2002/03	2002/03	2002/03	2002/03	2002/03	2002/03	2002/03	2002/03	2002/03	2002/03
Unit	%	%	No.	ML	No.	ML	No	ML	No.	ML	No.	No.	No.	No.	km
Bunbury Water Board	100	100	0	0	6	6,408	0	0	0	0	0	13	4	0	332
Busselton Water Board	100	100	1	482	3	2,905	0	0	0	0	0	8	5	4	198
Water Corporation:															
Albany Scheme	100	98	0	0	0	0	1	3,831	1	897	4	46	10	7	432
Australind / Eaton	100	100	0	0	0	0	0	0	2	2,892	0	6	12	6	187
Bridgetown	100	87	2	371	1	33	0	0	0	0	2	2	6	5	67
Broome	100	100	0	0	0	0	0	0	1	4,167	0	14	3	3	156
Carnarvon	100	100	1	1,551	0	0	0	0	0	0	0	35	5	3	193
Collie	100	100	2	1,276	0	0	0	0	0	0	2	0	3	2	122
Denmark	100	100	0	0	0	0	0	0	1	396	0	0	11	12	74
Derby	100	95	0	0	0	0	0	0	1	919	0	5	3	1	52
Dongara Denison	100	100	1	674	0	0	0	0	0	0	0	2	2	0	46
Dunsborough Yallingup	100	100	0	0	0	0	0	0	1	1,140	0	9	9	7	99
Esperance	100	100	0	0	0	0	2	2,031	0	0	0	35	9	2	126
Geraldton	100	99	0	0	0	0	1	7,576	0	0	0	20	12	13	427
Harvey / Wokalup	100	91	0	0	0	0	0	0	0	0	2	0	2	1	62
Jurien	100	100	1	423	0	0	0	0	0	0	0	3	1	0	28
Kalgoorlie Boulder	100	94	6	8,759	0	0	0	0	0	0	0	0	5	24	297
Karratha	100	96	0	0	0	0	2	3,828	0	0	1	9	25	2	136
Katanning	100	97	1	1,062	0	0	0	0	0	0	0	0	2	1	88
Kununurra	100	100	1	1,180	0	0	0	0	0	0	0	5	2	2	51
Mandurah Scheme	100	95	0	0	1	1,040	0	0	0	0	0	3	13	5	657
Manjimup	100	91	1	663	0	0	0	0	1	120	2	0	2	3	80
Margaret River Gnarabup	100	92	2	922	0	0	0	0	0	0	1	0	6	5	113
Merredin	100	100	3	505	0	0	0	0	0	0	0	0	1	10	123
Narrogin	100	100	1	938	0	0	0	0	0	0	1	0	1	3	125
Newman	100	100	0	0	0	0	0	0	0	0	0	0	0	0	46
Northam	100	100	1	1,127	0	0	0	0	0	0	0	0	2	4	148
Perth	100	99	22	95,994	0	0	3	23,100	6	107,870	14	216	103	96	11,829
Pinjarra	100	90	0	0	0	0	0	0	0	0	0	0	0	0	102
Port Hedland	100	100	2	4,293	0	0	0	0	0	0	0	18	12	4	61
South Hedland	n/a	n/a	0	8,595	0	0	0	0	0	0	0	0	0	0	143
York	100	95	1	451	0	0	0	0	0	0	0	0	2	5	94

WATER SERVICES						
Data Element	Number of water quality complaints	Number of properties affected by interruptions > one hour	Number of properties affected by all interruptions	Average duration of interruptions	Water main breaks (leaks & bursts)	Water restrictions applied (stage)
Year	2002/03	2002/03	2002/03	2002/03	2002/03	2002/03
Unit	No.	No.	No.	Hours	No.	
Bunbury Water Board	107	556	2,130	0.45	52	0
Busseton Water Board	22	28	638	2.70	11	0
Water Corporation:						
Albany Scheme	145	1,684	3,470	1.28	50	0
Australind / Eaton	114	242	666	1.20	7	0
Bridgetown	13	70	90	2.63	12	Stage 5
Broome	9	795	2,991	0.80	6	0
Carnarvon	3	44	65	1.47	14	0
Collie	67	1,212	1,387	2.30	22	0
Denmark	6	202	265	1.63	11	0
Derby	26	85	370	0.68	7	0
Dongara Denison	3	13	112	0.78	5	0
Dunsborough Yallingup	11	0	0	0.00	5	0
Esperance	14	534	1,071	1.00	8	0
Geraldton	101	1,445	2,922	0.77	76	0
Harvey / Wokalup	22	115	284	1.88	6	Stage 4
Jurien	1	1,720	1,864	1.90	1	0
Kalgoorlie Boulder	47	361	1,103	1.58	64	Stage 4
Karratha	13	268	1,193	0.83	2	0
Katanning	12	0	22	0.67	11	0
Kununurra	3	82	322	0.63	4	0
Mandurah Scheme	317	371	683	0.93	25	Stage 4
Manjimup	10	20	55	1.08	10	Stage 4
Margaret River Gnarabup	12	11	127	0.85	7	0
Merredin	0	20	20	1.50	11	Stage 4
Narrogin	6	55	125	1.77	14	0
Newman	1	46	207	0.82	2	0
Northam	5	265	429	1.13	20	Stage 4
Perth	11,565	93,127	152,003	0.83	1,565	Stage 4
Pinjarra	8	55	92	1.27	2	Stage 4
Port Hedland	2	104	319	1.08	15	0
South Hedland	6	299	907	0.80	7	0
York	14	4	88	1.77	6	Stage 4