

Water Supply and Sewerage

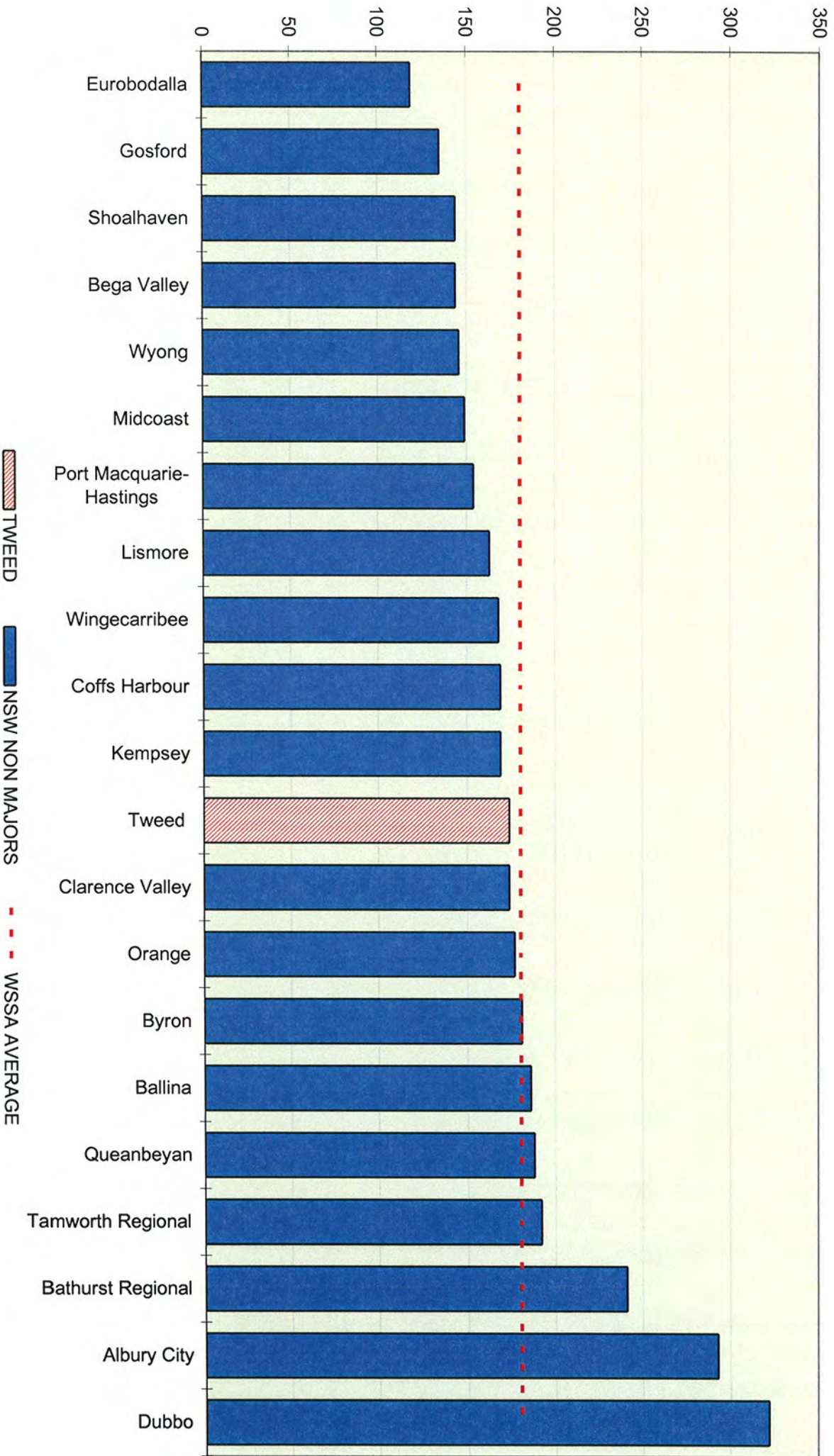
Performance Monitoring Report 2007/2008

(Incorporating comparisons with NSW Non Major Utilities)

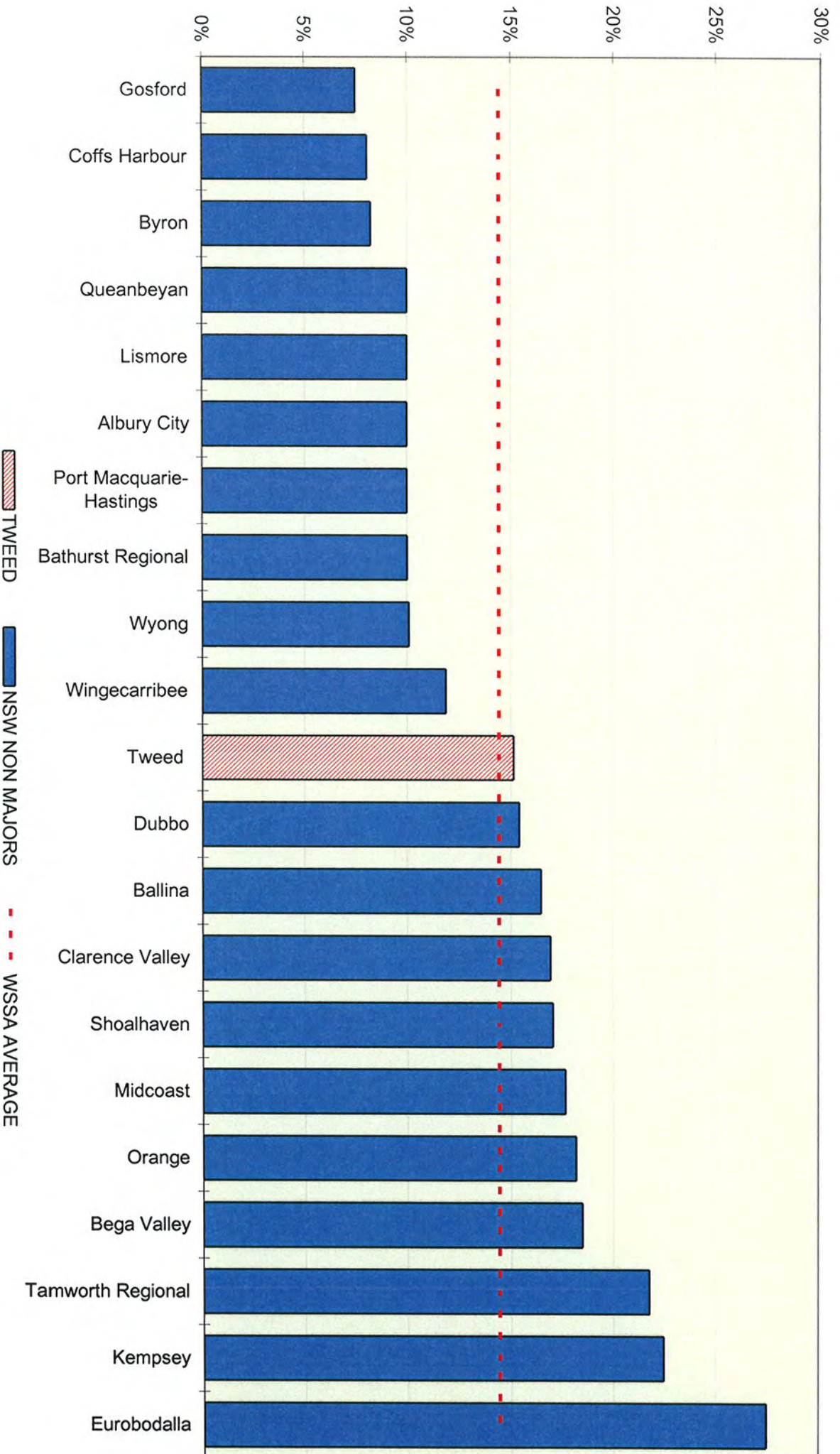
INDEX

1	Average Residential Consumption KL/property
2	Total Non-Revenue Water %
3	Water - Economic Real Rate of Return (%)
4	Water Quality Complaints (per 1,000 properties)
5	Water Customer Interruption Frequency (per 1,000 properties)
6	Water Average Customer Outage Time (Mins per Connected Property)
7	Water - Number of Breaks (per 100km of Main)
8	Water Operating Costs (\$'s per Property)
9	Water Operating Costs (\$'s per ML)
10	Sewer - Economic Real Rate of Return (%)
11	BOD Compliance
12	SS Compliance
13	Effluent Re-use
14	Confirmed Sewer Chokes & Collapses (per 100km of Main)
15	Sewage Overflows (per 100km of Main)
16	Sewer Operating Cost (\$'s per Property)
17	Business Performance - Water - Debt to Equity
18	Business Performance - Sewer - Debt to Equity
19	Typical Water Bill for Residential Customers
20	Typical Sewer Bill for Residential Customers
21	Access & Volumetric Charge Comparison of Local NSW Shire Councils
22	Number of Connected Properties

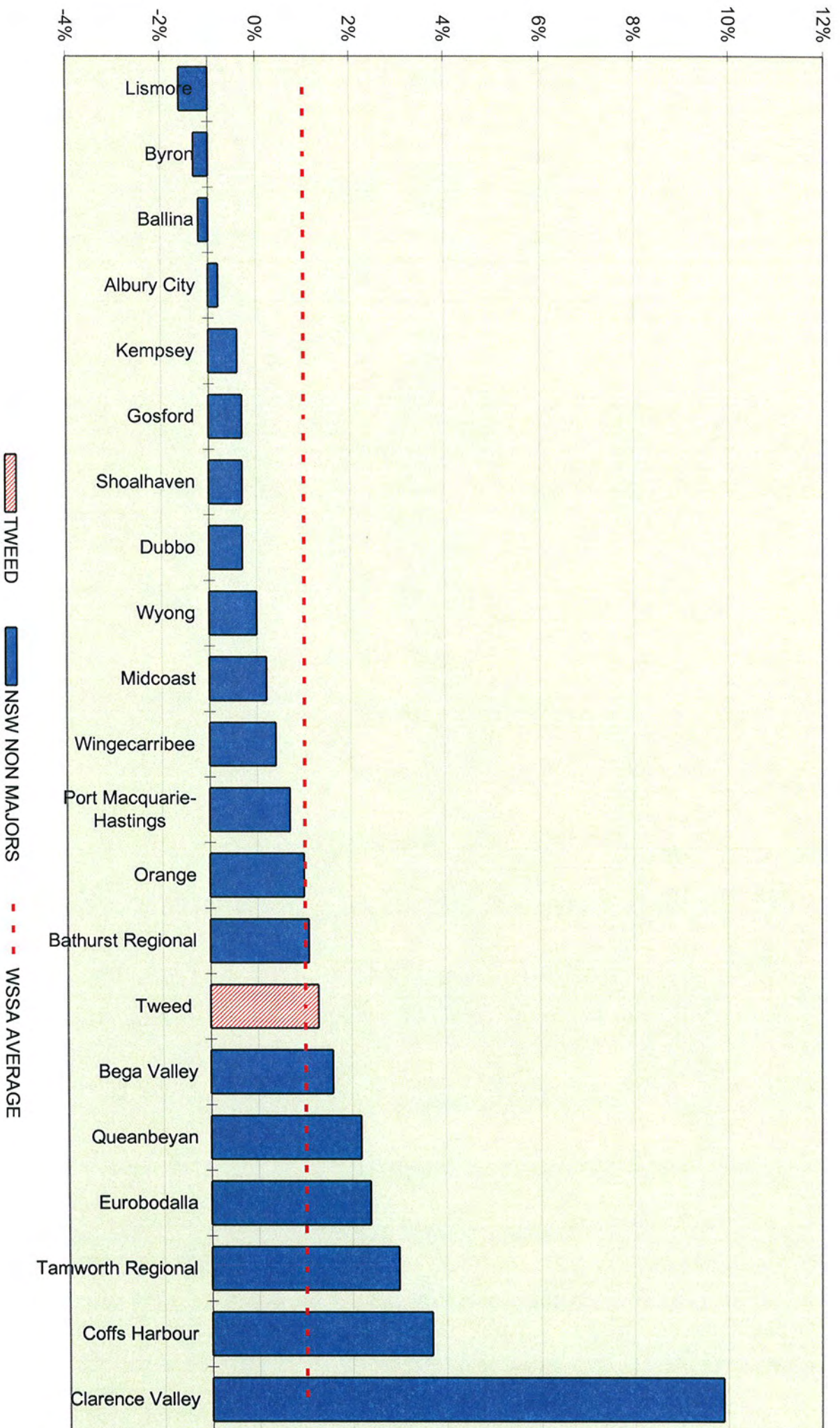
1 Average Residential Consumption KL/property 2007/2008



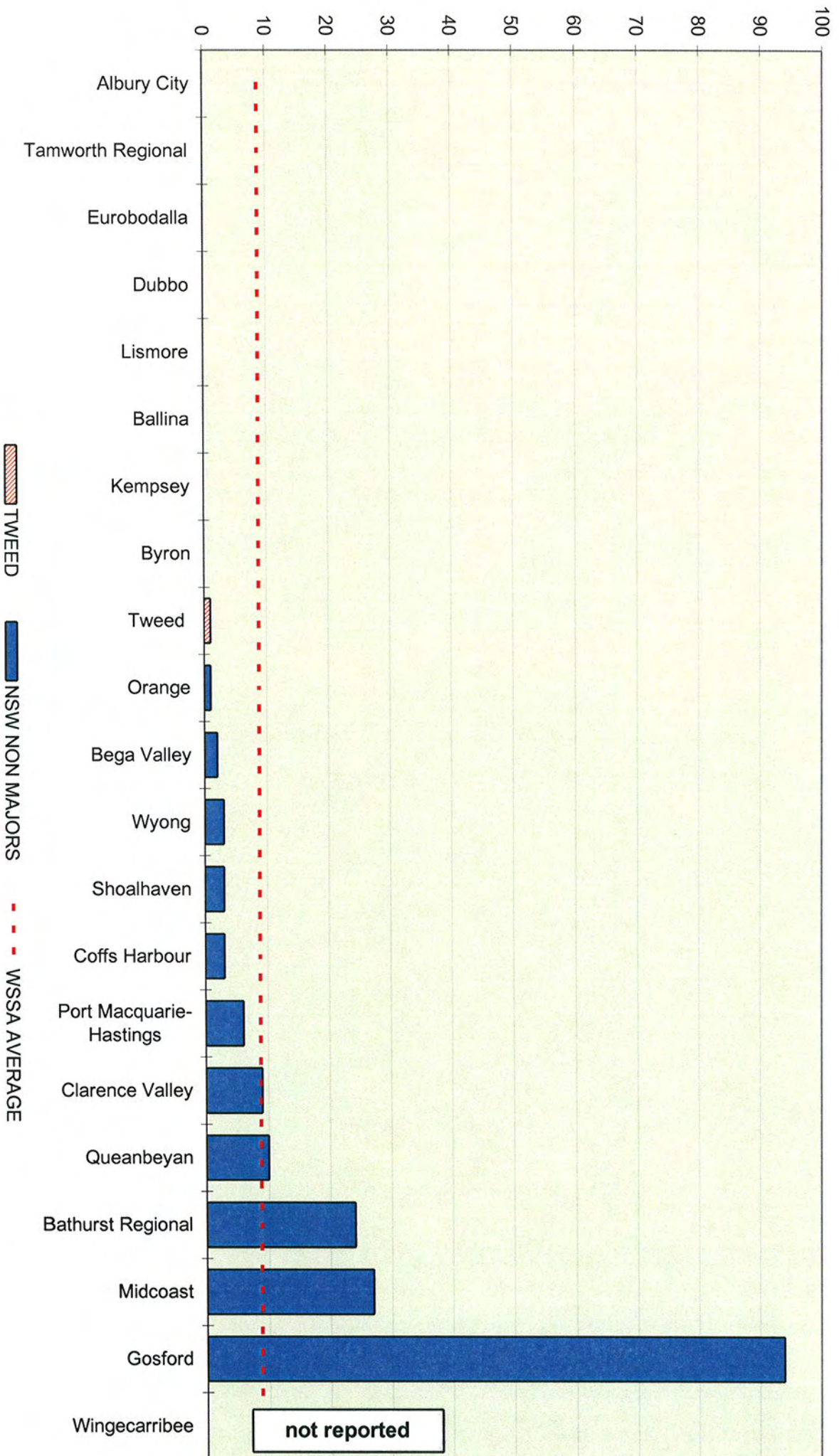
2 Total Non-Revenue Water (%) 2007/2008



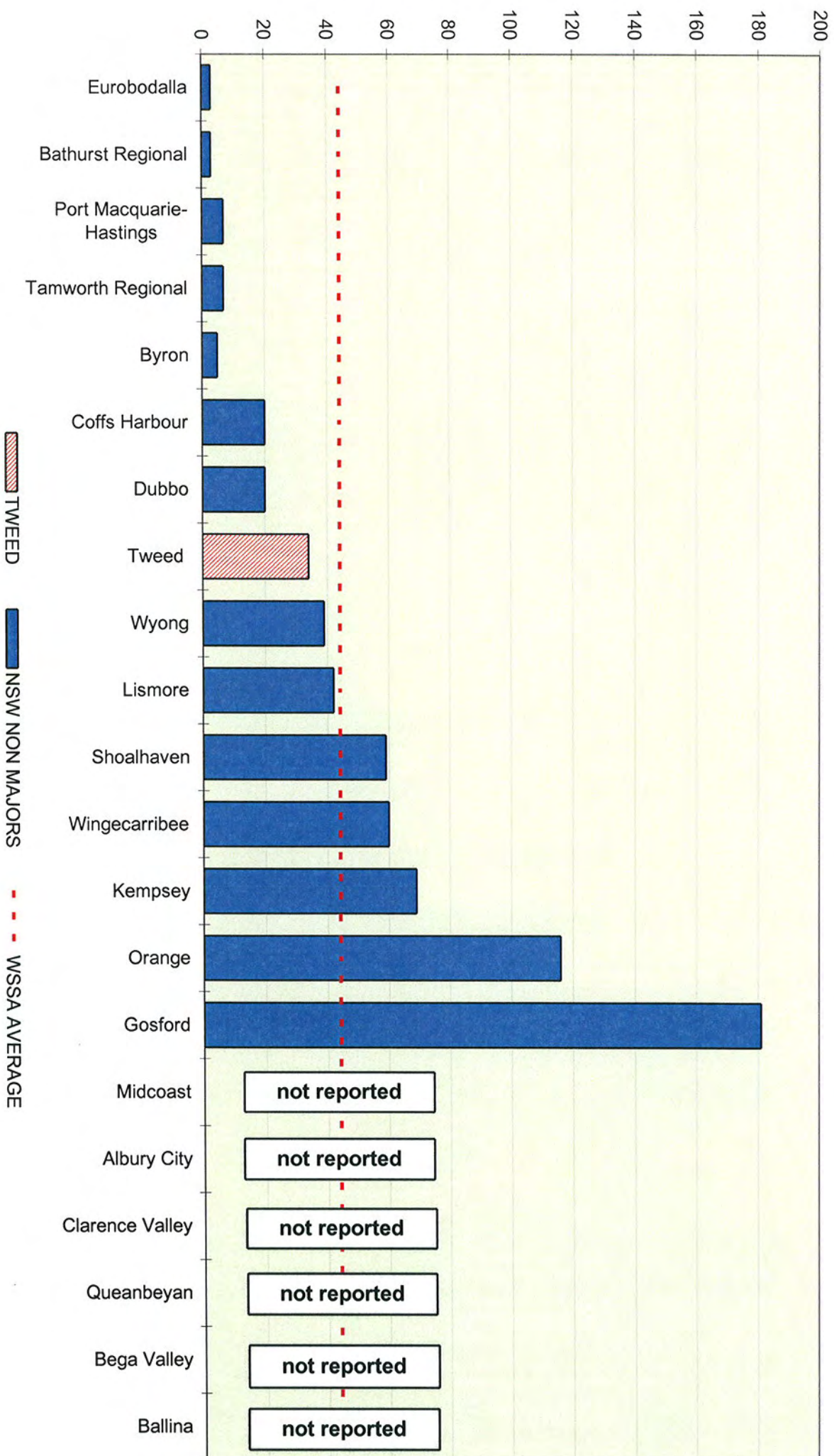
3 Water - Economic Real Rate of Return (%) 2007/2008



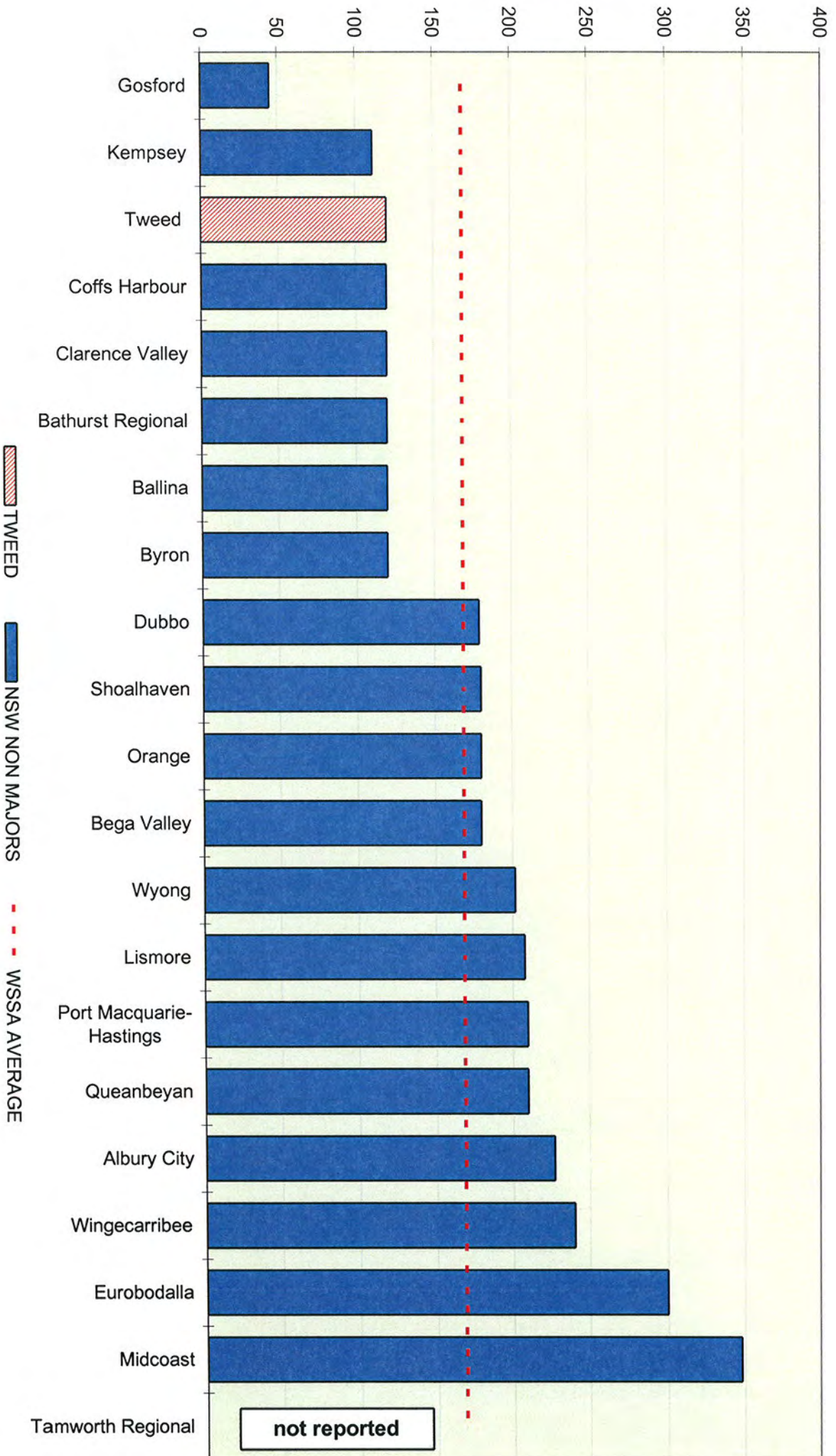
4 Water Quality Complaints (per 1,000 properties) 2007/2008



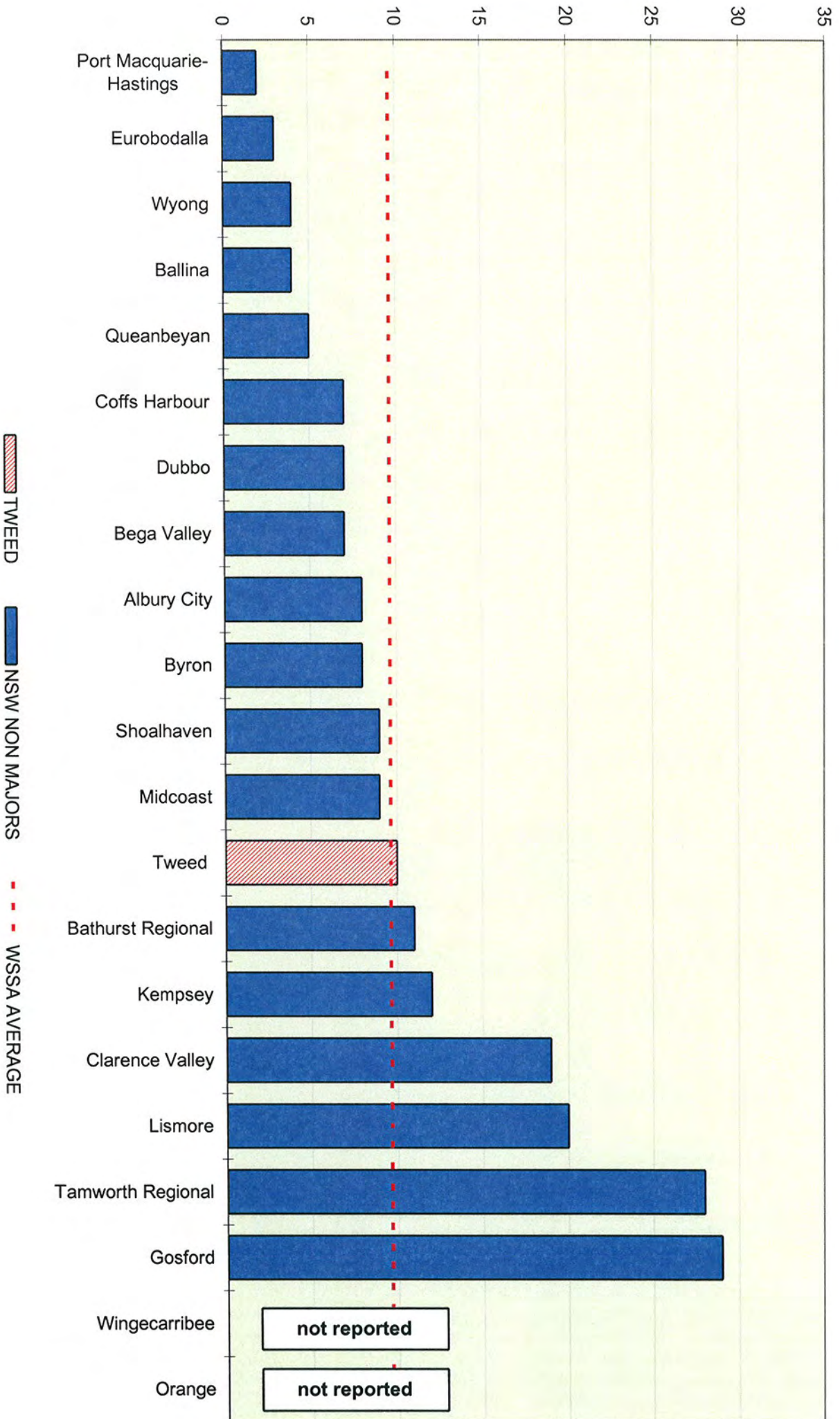
5 Water Customer Interruption Frequency (per 1,000 properties) 2007/2008



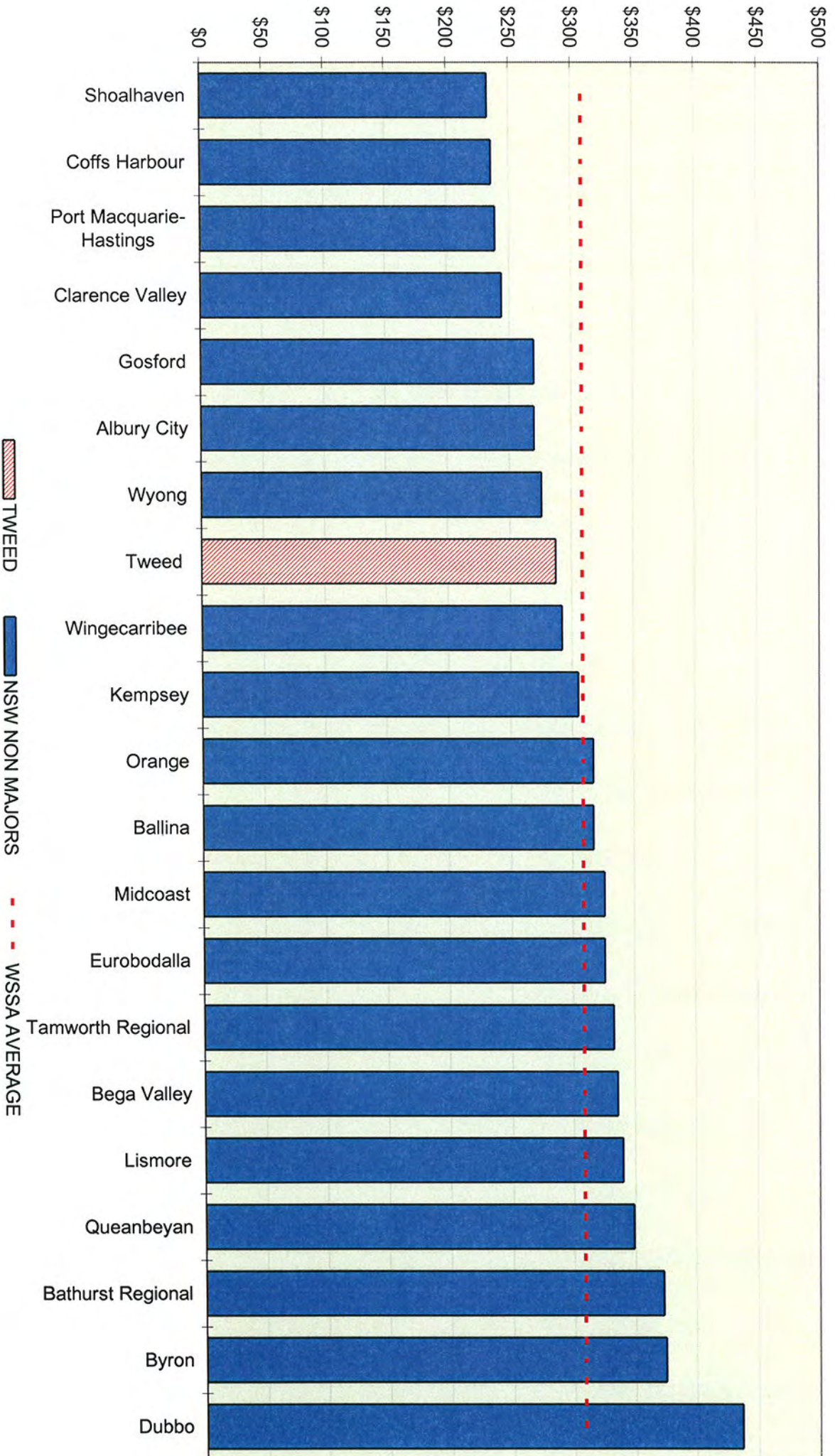
6 Water Average Customer Outage Time (Mins per Connected Property) 2007/2008



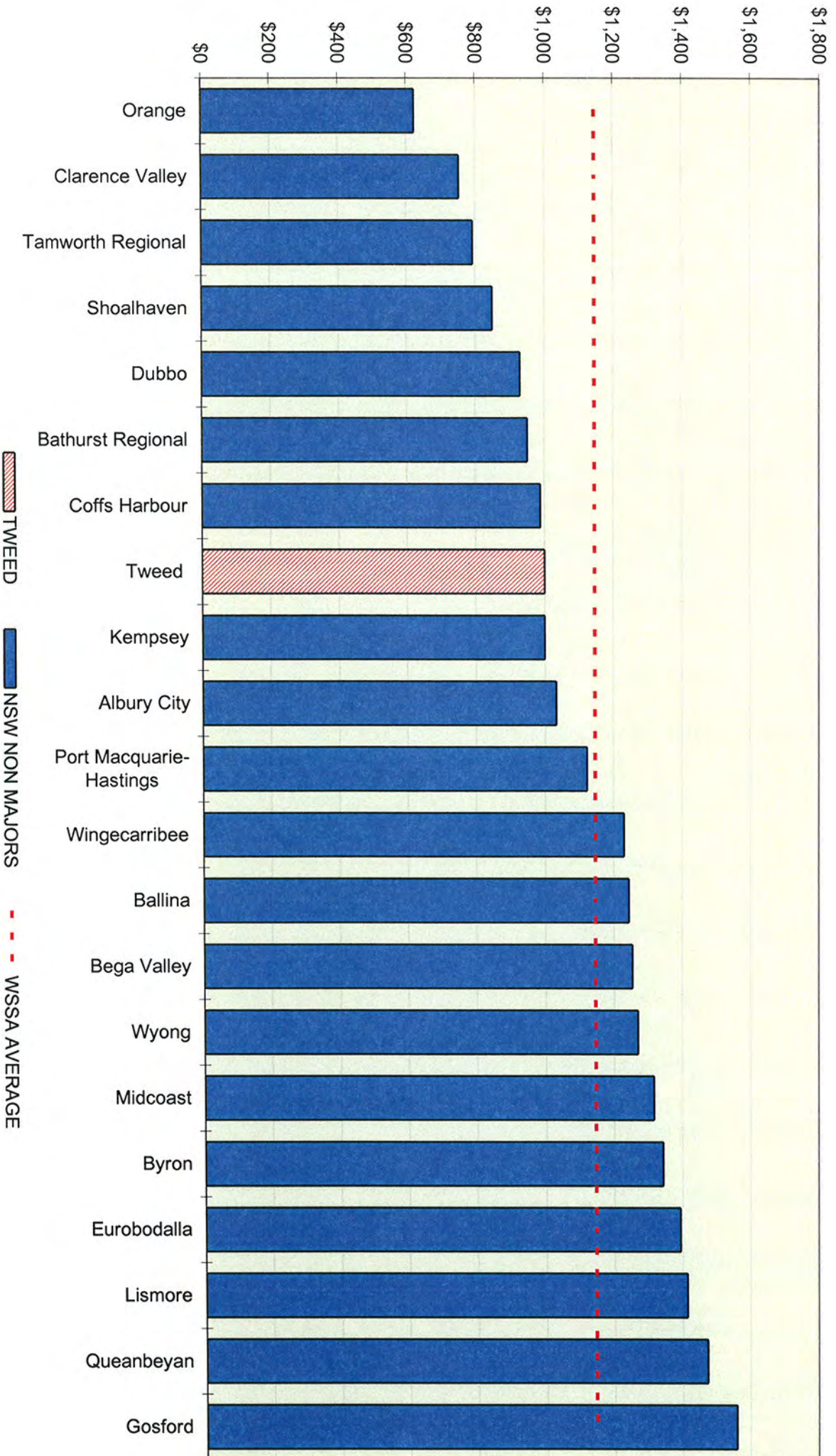
7 Water - Number of Breaks (per 100km of Main) 2007/2008



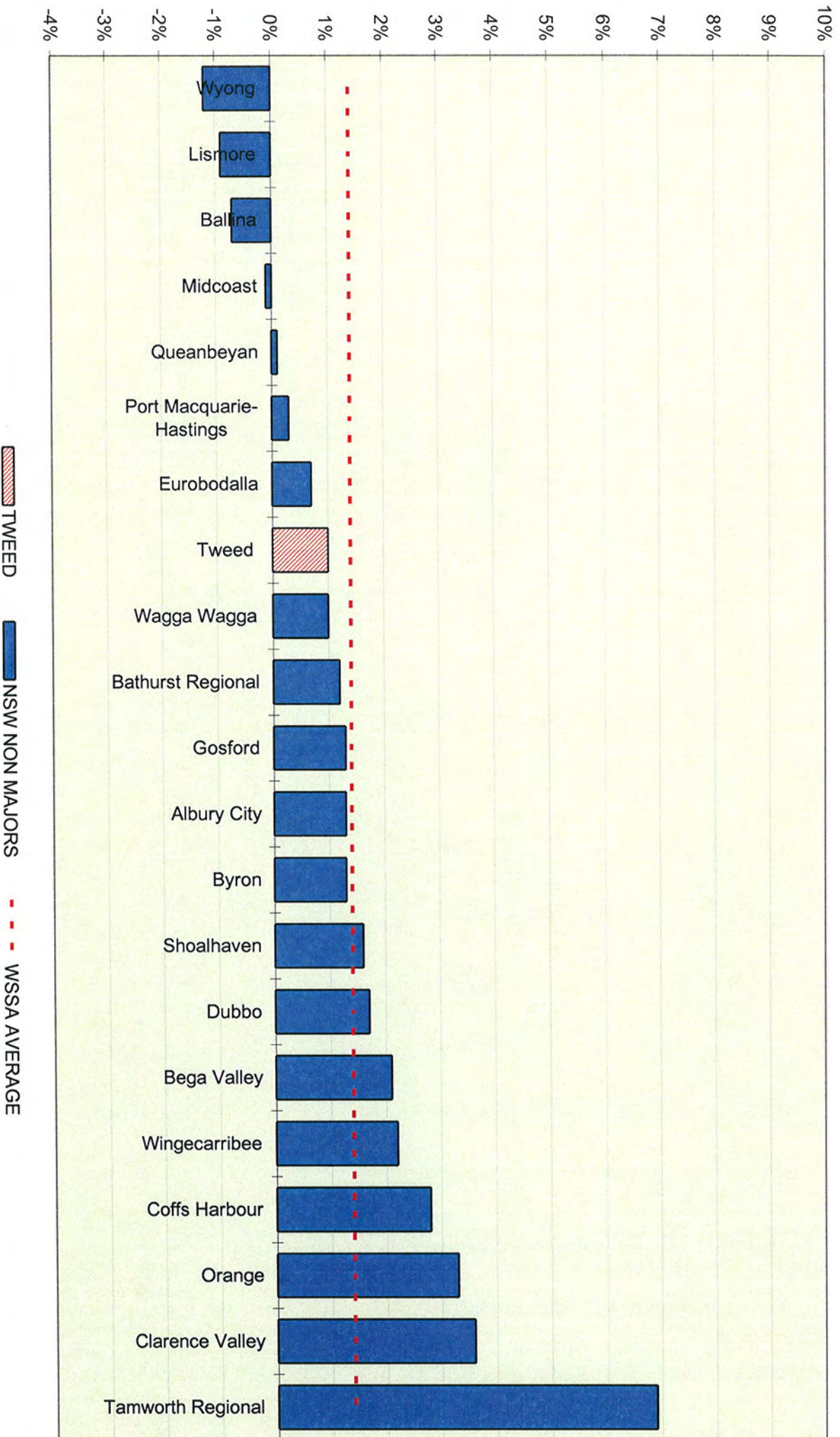
8 Water Operating Costs (\$'s per Property) 2007/2008



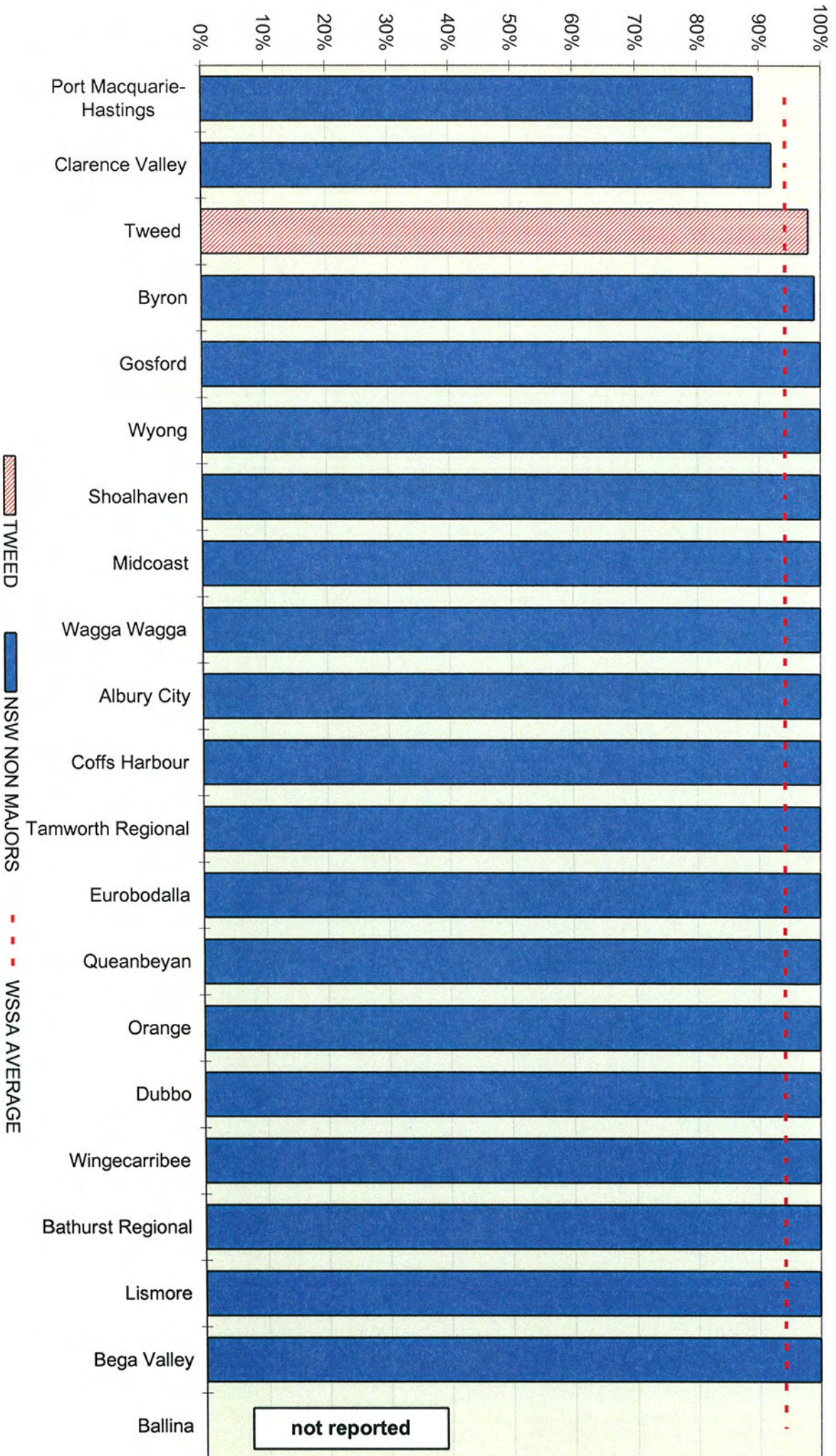
9 Water Operating Costs (\$'s per ML) 2007/2008



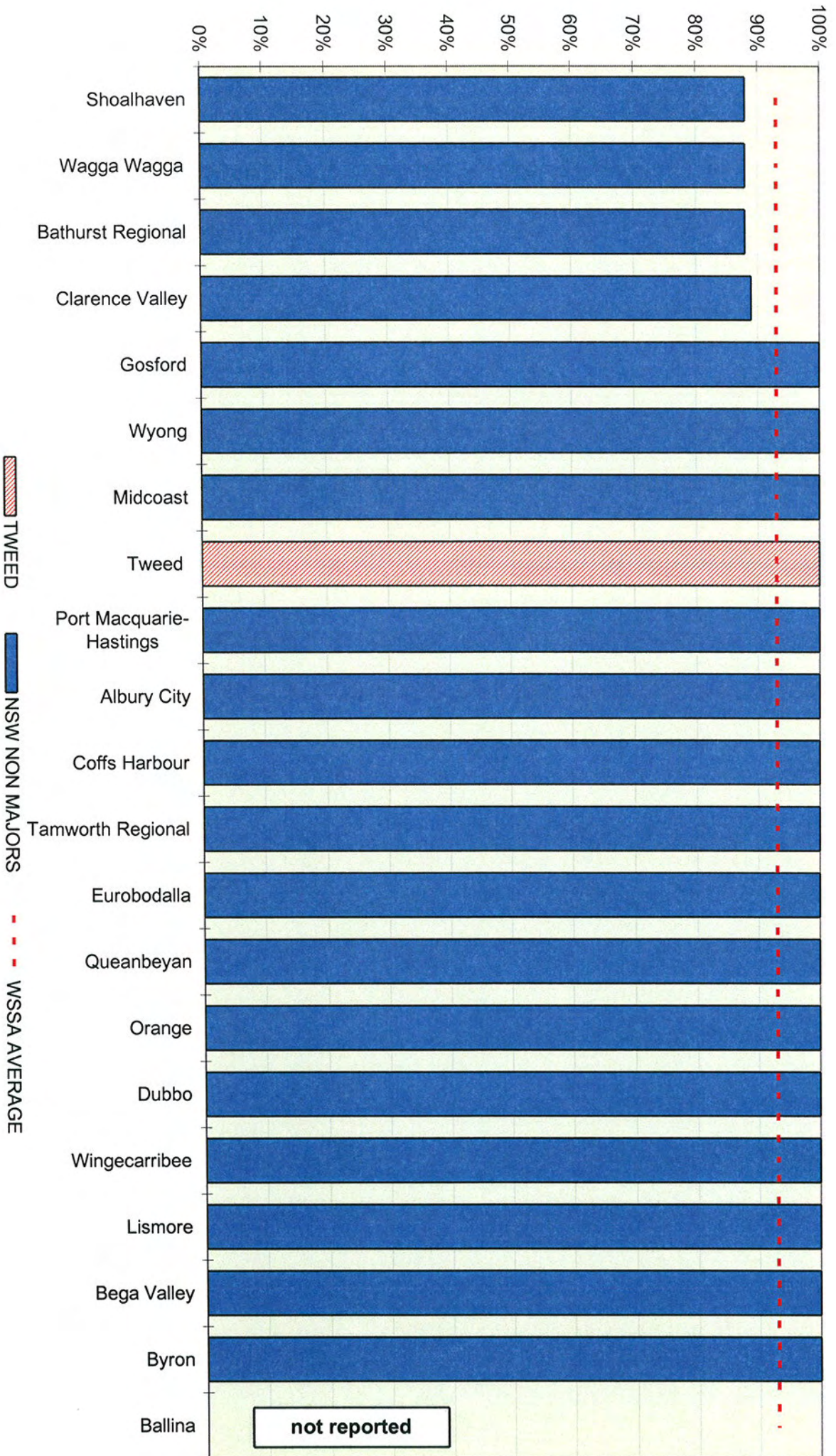
10 Sewer - Economic Real Rate of Return (%) 2007/2008



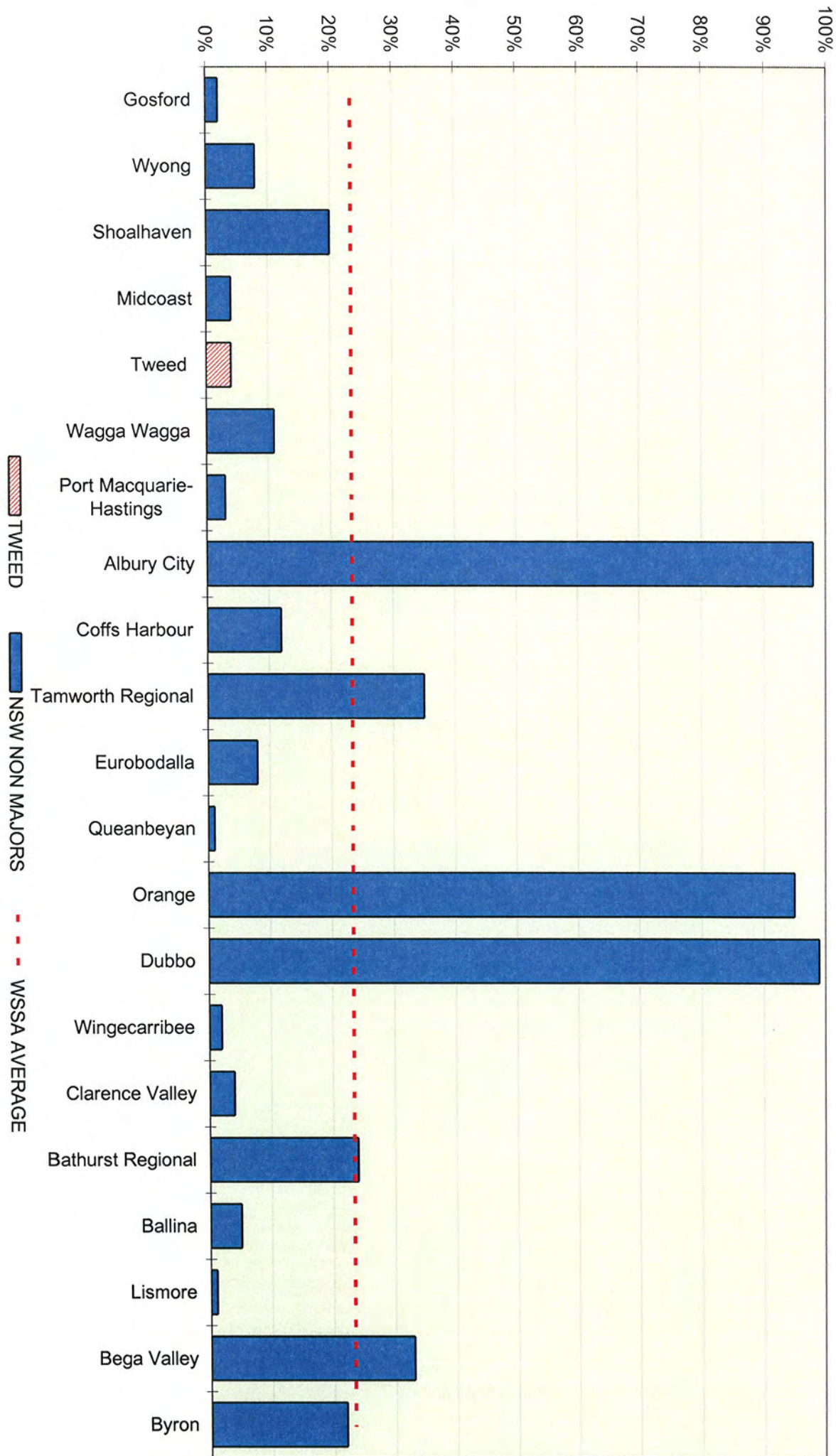
11 BOD Compliance 2007/2008



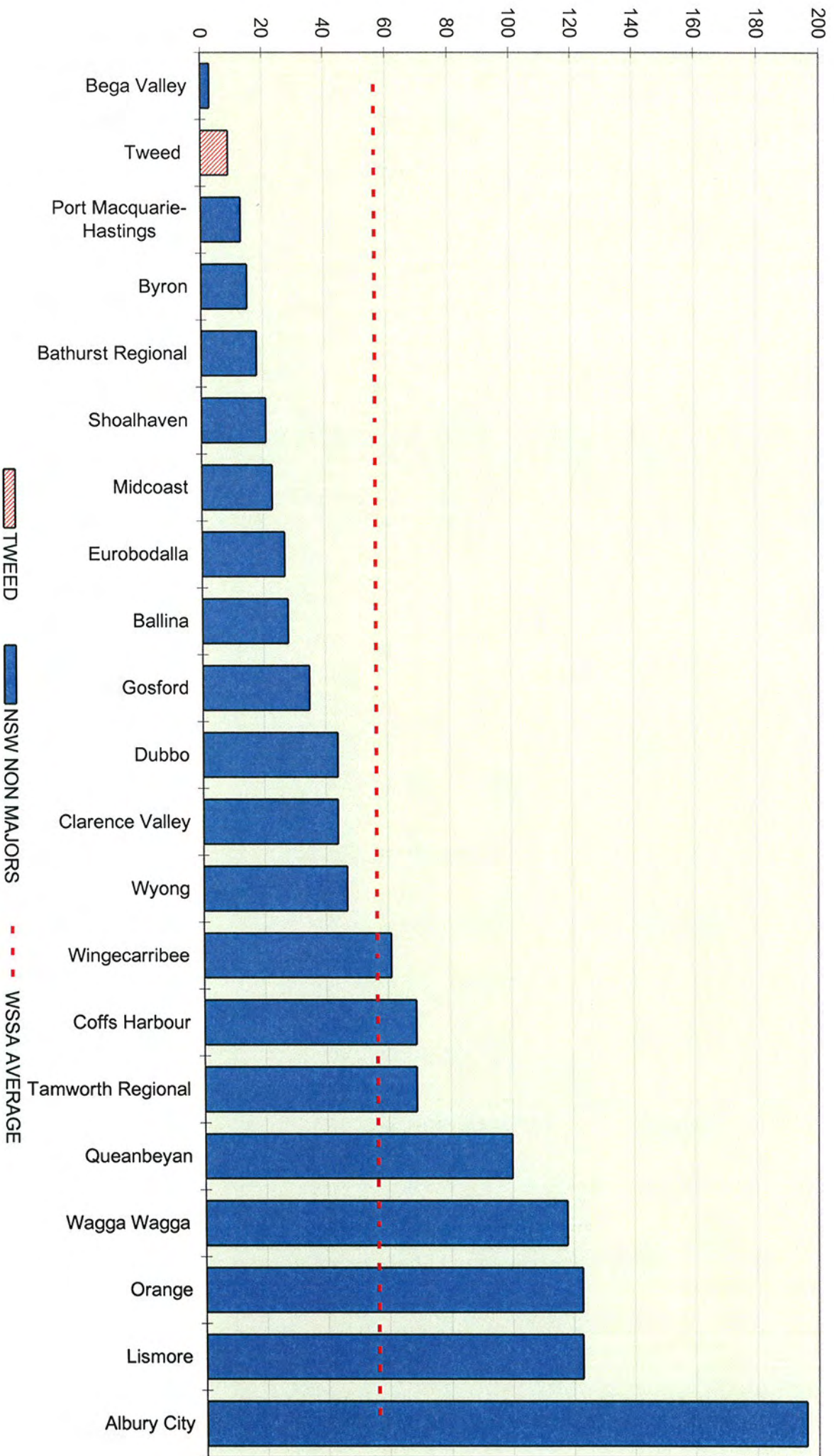
12 SS Compliance 2007/2008



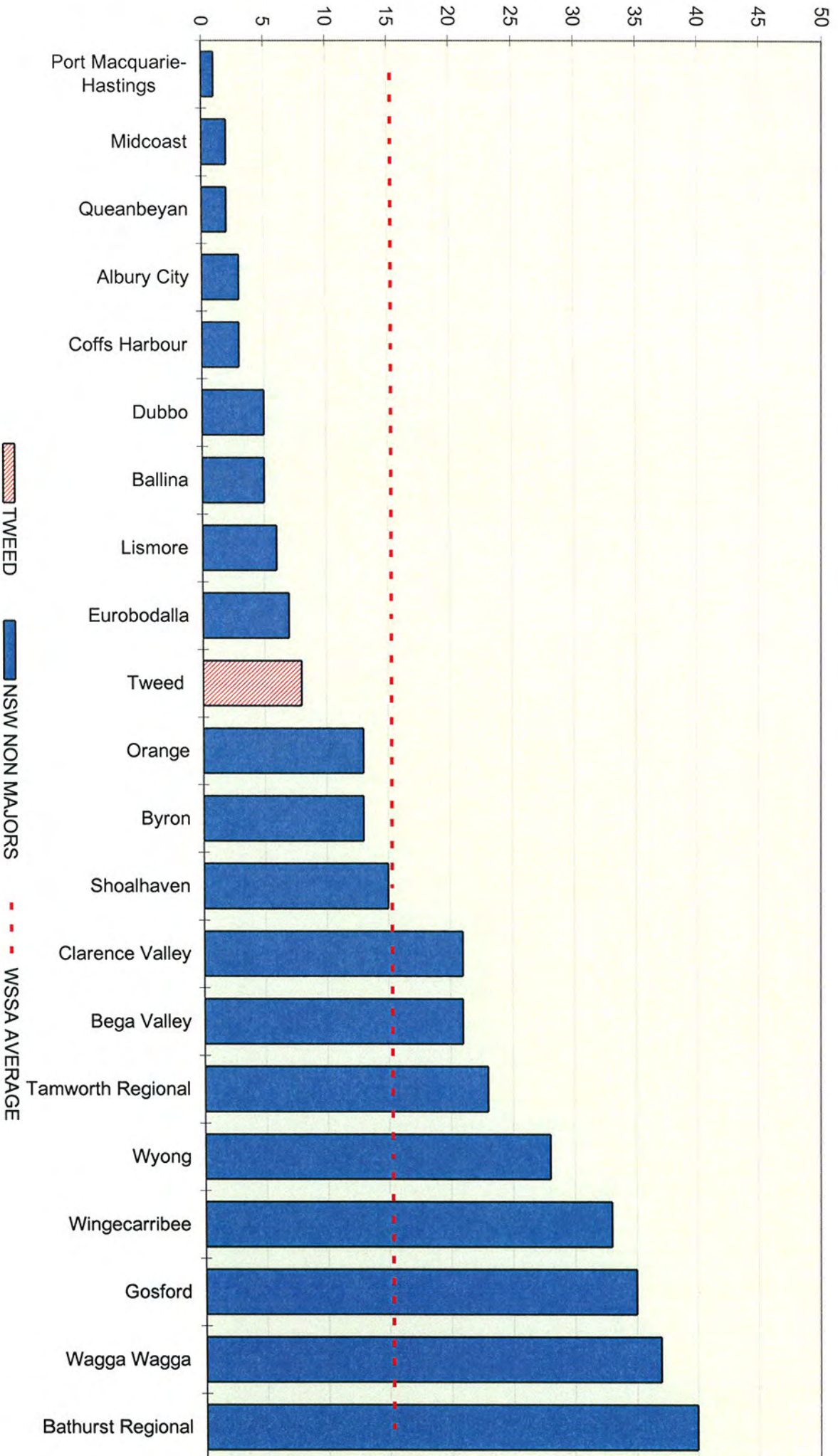
13 Effluent Re-use 2007/2008



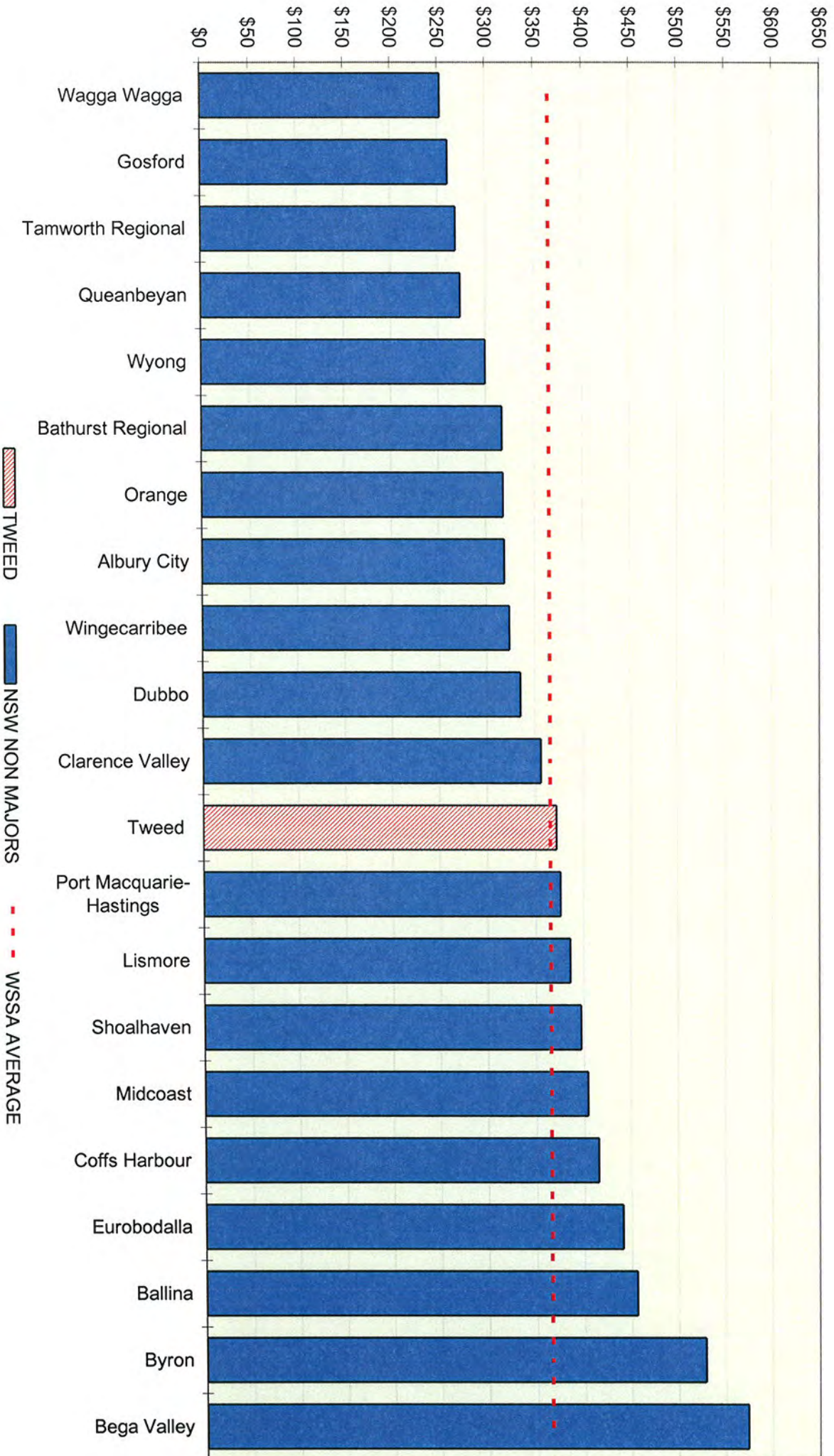
14 Confirmed Sewer Chokes & Collapses (per 100km of Main) 2007/2008



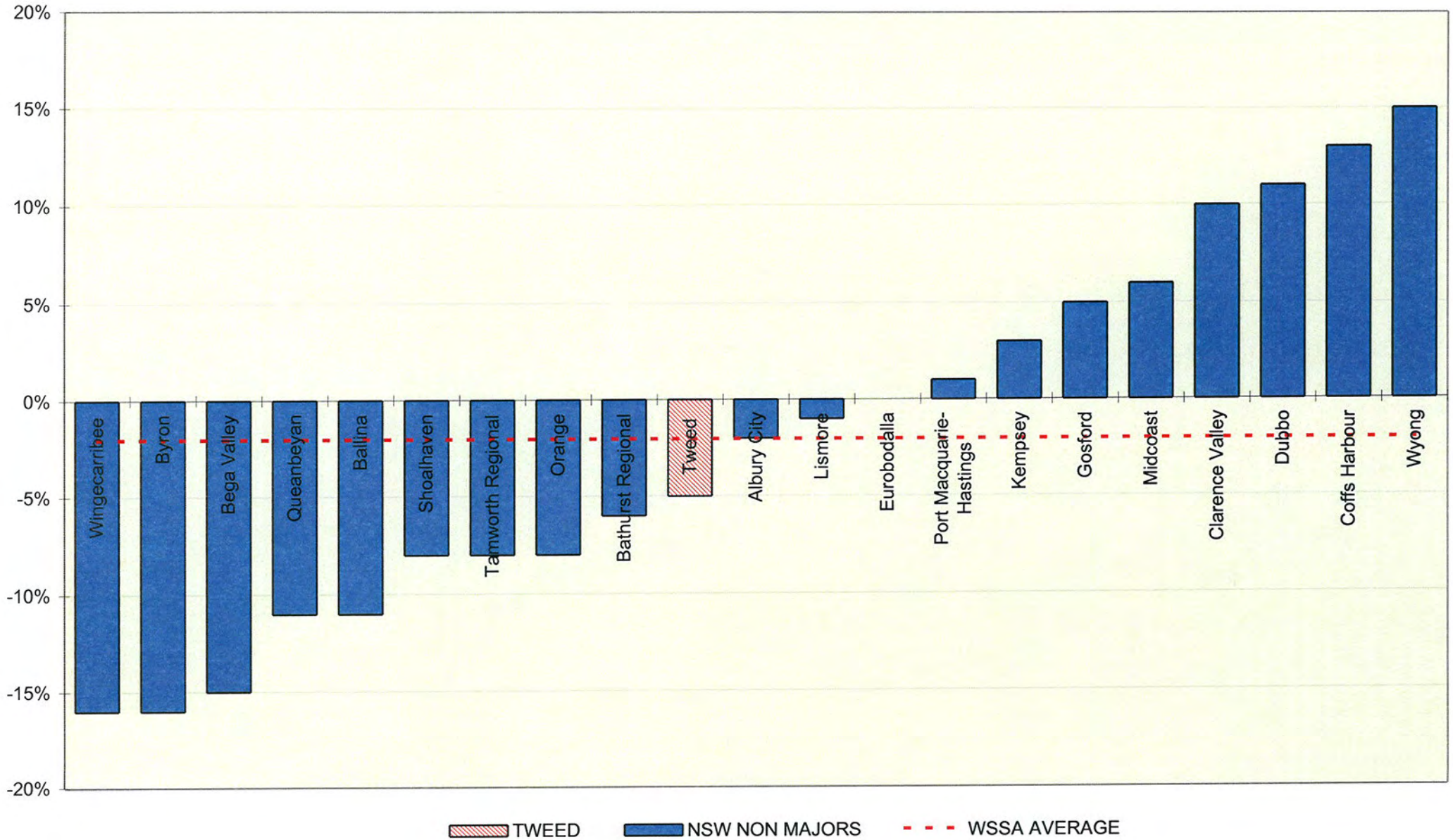
15 Sewage Overflows (per 100km of Main) 2007/2008



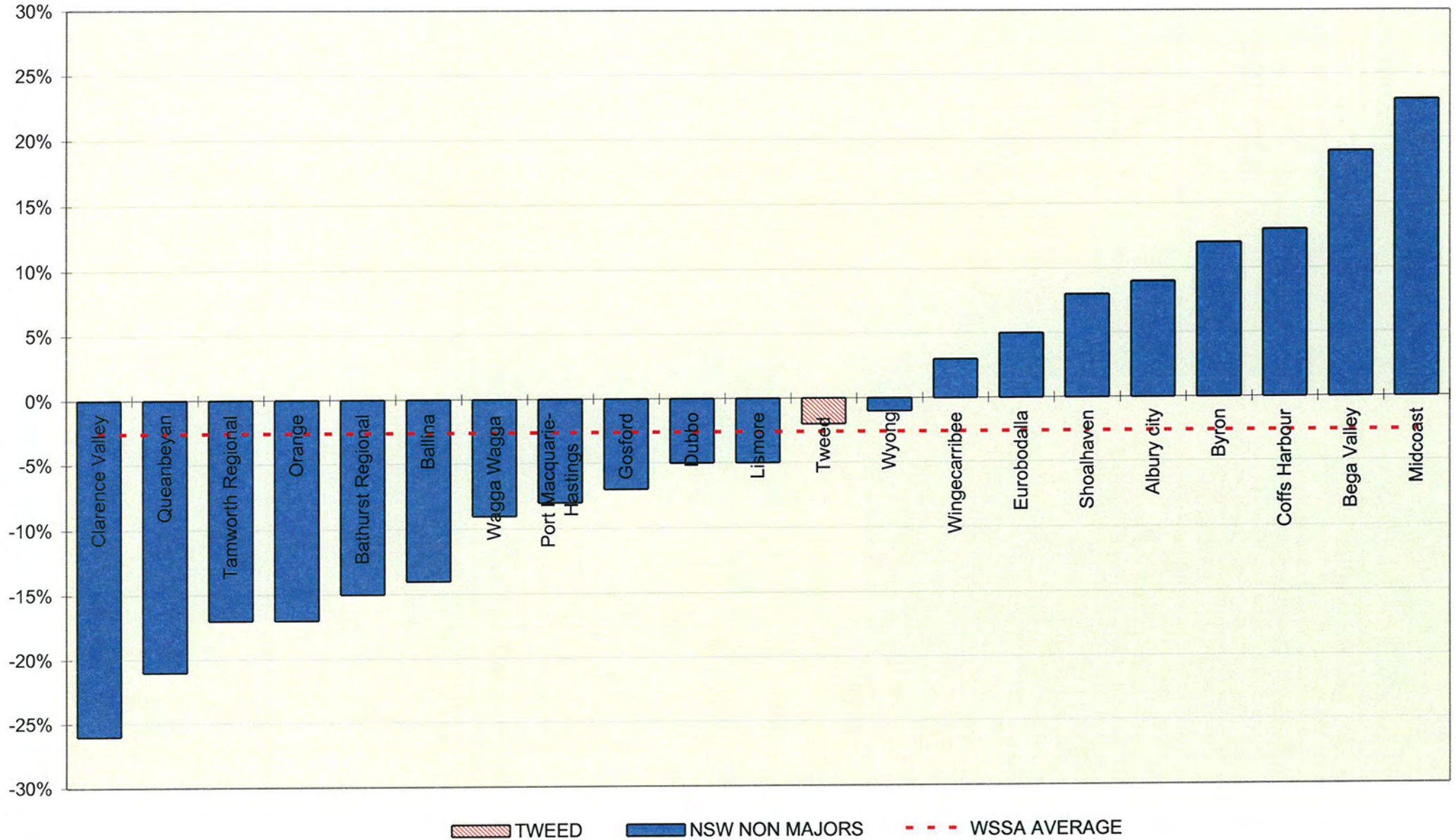
16 Sewer Operating Cost (\$'s per Property) 2007/2008



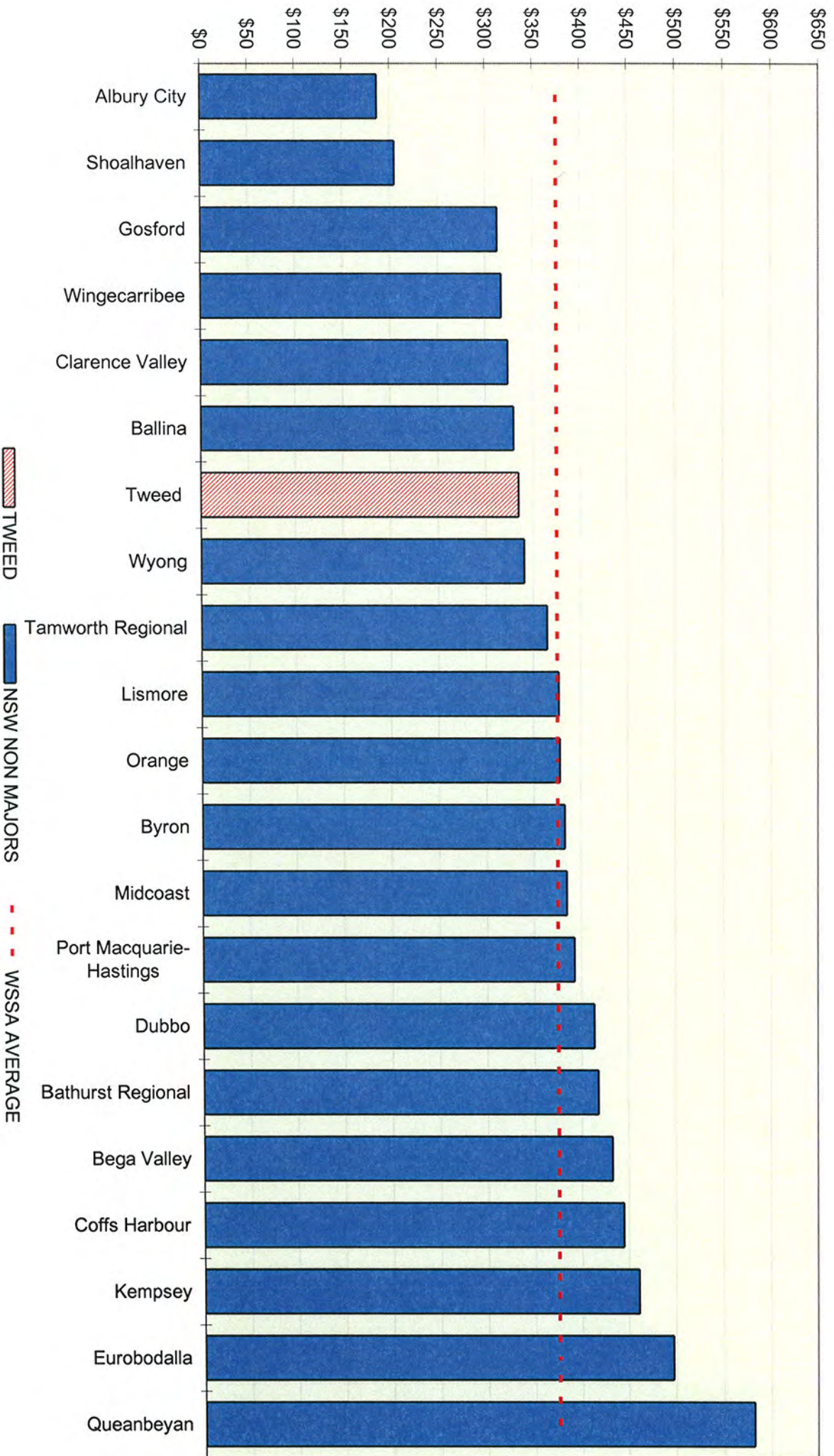
17 Business Performance - Water - Debt to Equity 2007/2008



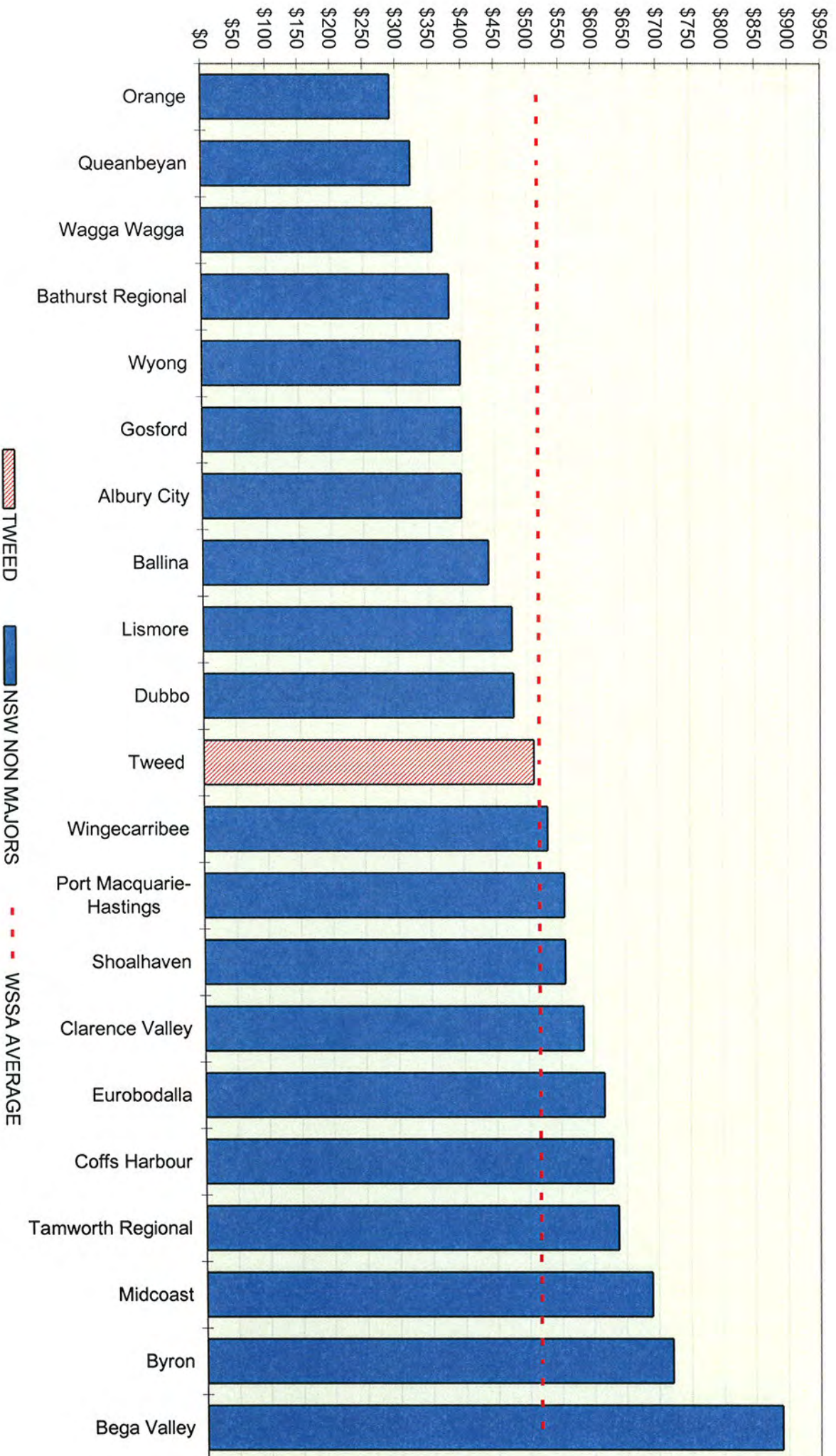
18 Business Performance - Sewer - Debt to Equity 2007/2008



19 Average Water Bill for Residential Customers 2007/2008



20 Average Sewer Bill for Residential Customers 2007/2008



COMPARISON WITH LOCAL NSW SHIRE COUNCILS

Comparison of Residential single dwelling property

	Tweed		Byron		Lismore		Richmond Valley		Kyogle		Ballina	
	2008/2009	2009/2010	2008/2009	2009/2010	2008/2009	2009/2010	2008/2009	2009/2010	2008/2009	2009/2010	2008/2009	2009/2010
Sewer Access Charge	\$509.00	\$527.00	\$576.00	\$603.00	\$476.00	\$545.00	\$775.00	\$810.00	\$557.00	\$569.00	\$440.00	\$480.00
Water Access Charge	\$98.00	\$102.00	\$123.00	\$115.00	\$100.00	\$130.00	\$120.00	\$100.00	\$204.00	\$224.00	\$115.00	\$123.00
Water Volumetric Charge per k/L	\$1.36	\$1.50	\$1.44	\$1.70	\$1.70	\$1.90	\$1.20	\$1.53	\$1.14	\$1.14	\$1.18	\$1.32
Total Water Charge to 200 k/L	\$370.00	\$402.00	\$411.00	\$455.00	\$440.00	\$510.00	\$360.00	\$406.00	\$432.00	\$452.00	\$351.00	\$387.00
Total Cost per Residential Single Dwelling Property	\$879.00	\$929.00	\$987.00	\$1,058.00	\$916.00	\$1,055.00	\$1,135.00	\$1,216.00	\$989.00	\$1,021.00	\$791.00	\$867.00

Note: Water volumetric charge is stepped for the following councils for 2009/2010

Tweed	\$1.50 for first 450k/L	\$2.25 k/L thereafter
Byron	\$1.70 for first 450k/L	\$2.55 k/L thereafter
Richmond Valley	\$1.53 for first 200k/L	\$2.03 k/L thereafter
Kyogle	\$1.14 for first 200k/L	\$1.75 k/L thereafter
Ballina	\$1.32 for first 350k/L	\$1.98 k/L thereafter

NUMBER OF CONNECTED PROPERTIES PER WATER UTILITY

Water Utility	Water	Sewer
Gosford	69,330	67,580
Wyong	58,100	57,400
Shoalhaven	44,800	37,010
Midcoast	35,790	32,050
Tweed	28,900	27,300
Wagga Wagga	N/A	22,700
Port Macquarie-Hastings	29,200	25,800
Coffs Harbour	23,310	21,860
Albury City	22,600	21,000
Tamworth Regional	19,900	18,000
Clarence Valley	19,500	12,200
Eurobodalla	18,900	17,300
Wingecarribee	17,600	14,000
Queanbeyan	15,500	15,500
Dubbo	15,630	14,420
Orange	15,600	15,500
Bathurst Regional	14,400	14,000
Lismore	13,700	12,130
Bega Valley	13,800	10,800
Ballina	13,400	12,500
Kempsey	12,100	N/A
Byron	10,500	9,950