

9.9 Lobster/crayfish (spiny/red)

The total estimated harvest for rock lobster for the 2017–18 fishing year was 209 446 lobsters, or 158 tonnes (Table 57). The harvest was spread across QMAs, with the exception of CRA 7 where the catch was minimal. Most rock lobster was taken by hand gathering by diving (62.3%), almost all of the rest using rock lobster pots (Figure 29). Around 20% of rock lobsters were taken off land; divers may enter the water from land as well as from the more prevalent boat based platforms (Figure 30). Table 58 shows a fairly even spread of bag sizes between one and six. Bags of two or fewer make up 49.9% of bags.

Table 57: Lobster/crayfish harvest by fishstock.

QMA.CRA	Fishers (n)	Events (n)	Harvest (n)	CV	Mean Weight (kg)	Harvest (tonnes)	CV
1	34	65	19 350	0.47	0.82	15.91	0.47
2	33	79	19 123	0.35	0.74	14.21	0.36
3	30	90	22 515	0.26	0.54	12.21	0.26
4	72	195	52 145	0.21	0.79	41.38	0.23
5	61	265	51 464	0.21	0.80	40.96	0.21
7	1	1	82	1.00	1.12	0.09	1.00
8	25	62	24 732	0.36	0.65	16.17	0.36
9	22	62	20 034	0.34	0.85	17.07	0.34
TOTAL	261	819	209 446	0.11	0.75	158.00	0.11

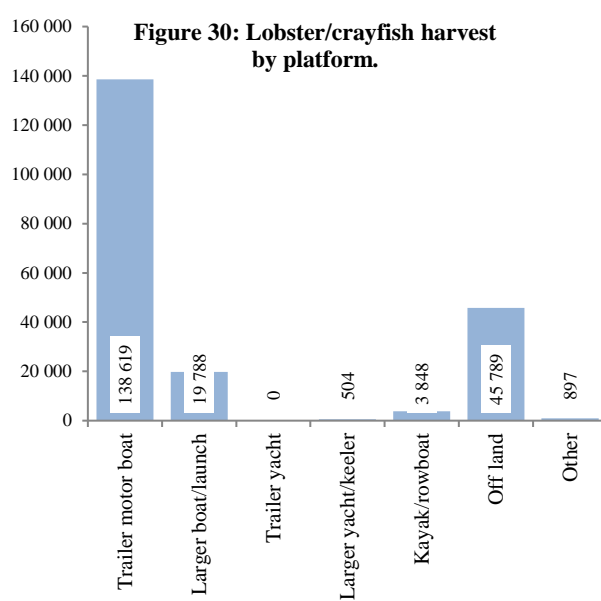
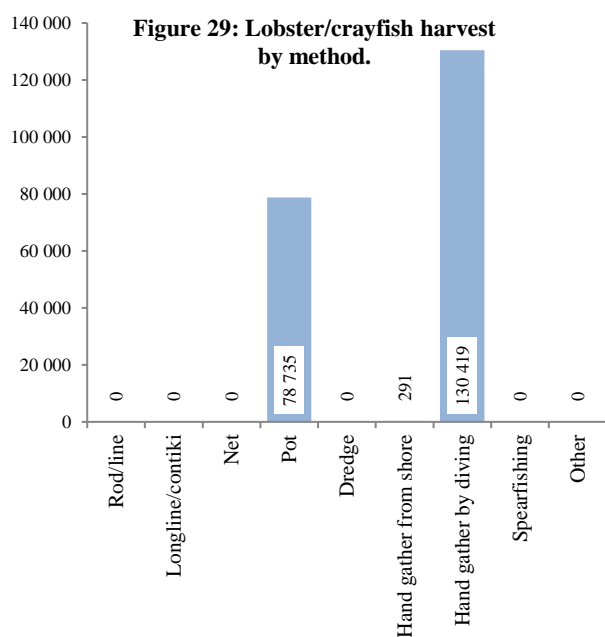


Table 58: Lobster/crayfish bag size by QMA (row percent).

QMA	Bag Size													
	<1	1	2	3	4	5	6	7	8	9	10	11	12	13+
1	3.7	29.6	26.7	14.6	9.1	7.8	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	2.2	12.9	32.2	23.8	16.2	1.8	8.8	0.0	2.1	0.0	0.0	0.0	0.0	0.0
3	6.6	14.9	28.0	9.9	14.0	9.5	13.2	1.9	1.9	0.0	0.0	0.0	0.0	0.0
4	3.9	29.4	21.4	15.5	9.6	4.0	10.6	1.2	0.4	0.0	0.8	0.4	0.0	2.8
5	1.9	26.9	21.3	16.7	8.6	4.8	17.8	0.0	0.6	0.0	0.7	0.0	0.6	0.0
7	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	21.7	6.0	9.3	5.5	5.7	5.4	22.8	7.4	1.8	0.0	3.4	0.0	1.5	9.5
9	0.0	15.2	19.2	16.7	17.9	4.9	22.6	0.0	1.1	2.5	0.0	0.0	0.0	0.0
TOTAL	4.4	22.8	22.7	15.3	10.9	5.2	14.2	1.1	0.9	0.2	0.6	0.1	0.3	1.4