

9.13 Rock Lobster

The total estimated harvest for rock lobster for the 2011–12 fishing year was 226 271 by number, or 185.7 tonnes. The harvest by Fishstock was relatively evenly spread across Fishstocks as shown in Table 60. The harvest from CRA 7 and 8 was however minimal.

Of the main methods of harvesting rock lobster, hand gathering by diving furnishes the most harvest (Figure 33). 68.5% of rock lobster is harvested by hand gathering by diving compared with 29.5% via lobster pots. Nearly a fifth of rock lobsters taken by recreational fishers are taken from land (Figure 34). Divers entering the water from land would seem a not insignificant harvest method compared to the more prevalent boat based platforms.

Table 61 shows a generally even spread of bag sizes between 1 and 6 fish. Bags of 2 or less fish make up 49% of bags.

Table 60: Rock lobster harvest by Fishstock.

Fishstock	Fishers (n)	Events (n)	Harvest (n)	CV	Mean Weight (kg)	Harvest (tonnes)	CV
CRA 1	32	90	29 739	0.30	0.81	23.98	0.30
CRA 2	69	168	58 455	0.24	0.70	40.86	0.24
CRA 3	26	47	13 912	0.33	0.58	8.07	0.33
CRA 4	69	206	53 847	0.17	0.82	44.17	0.17
CRA 5	44	143	49 274	0.23	0.88	43.47	0.24
CRA 7	1	1	357	1.03	0.64	0.23	1.03
CRA 8	7	19	5 153	0.60	1.34	6.93	0.60
CRA 9	22	58	15 534	0.30	1.16	17.96	0.30
TOTAL	270	732	226 271	0.11	0.82	185.66	0.11

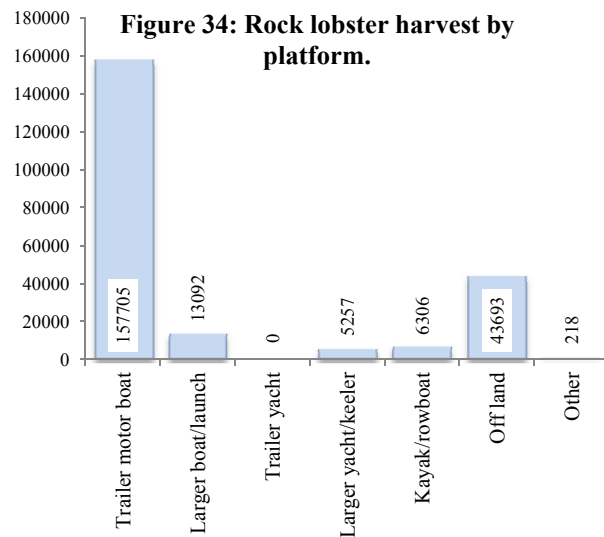
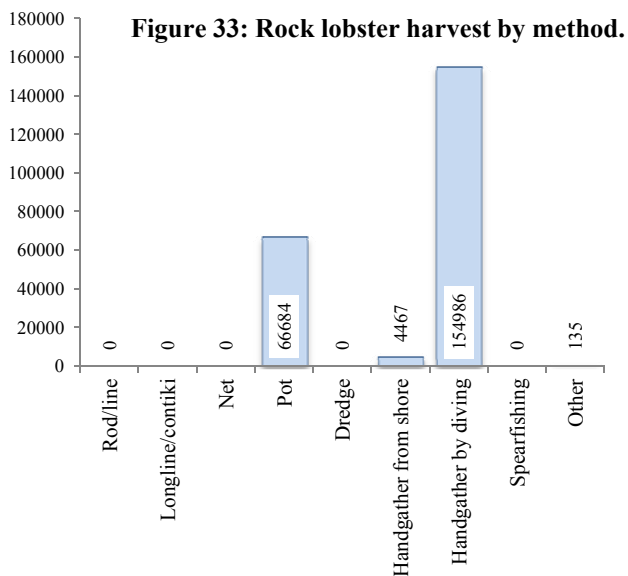


Table 61: Rock lobster bag size by Fishstock (row percent).

QMA	Bag Size													
	<1	1	2	3	4	5	6	7	8	9	10	11	12	13-18
CRA 1	3.0	22.4	32.7	10.9	18.1	6.9	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRA 2	4.0	22.3	26.4	13.7	7.4	3.4	16.9	0.0	2.0	0.7	1.3	0.3	1.4	0.0
CRA 3	10.2	6.2	24.3	15.7	5.6	13.7	24.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRA 4	7.3	25.0	21.0	17.1	11.2	4.3	10.9	0.8	1.1	0.0	0.0	0.7	0.4	0.3
CRA 5	5.3	10.6	16.5	16.9	15.6	9.9	22.5	0.0	0.4	0.0	0.8	0.0	2.3	0.0
CRA 7	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRA 8	0.0	12.6	46.5	6.7	0.0	0.0	34.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CRA 9	2.8	20.1	27.0	2.8	18.9	3.8	23.1	0.0	0.0	0.0	0.0	1.4	0.0	0.0
TOTAL	5.2	19.7	24.5	14.0	12.1	5.7	15.9	0.2	0.9	0.2	0.5	0.3	0.9	0.1