**Marine Area 6, 7, and 9 order of data QAQC Process (2024 survey)**

**Marine Area 9 (512 total responses):**

1. Remove entries where catch in the 25C sub-area is greater than total catch in Marine Area 9
   1. (n = 3 entries; n = 509 responses)
2. Remove entries that report zero catch in both the 25C sub-area and in Marine Area 9.
   1. Could leave these entries and wouldn’t affect the proportion but unsuccessful trips are not required to be recorded on CRCs.
   2. (n = 8 entries; n = 501 responses)
3. Identify and remove false entries. The max reported crab by an individual on a CRC in MA9 for summer 2024 was 134 crabs. Since some of these entries are from memory, give a 20% buffer to 161 crabs for individuals reporting for only themselves. For 2024, remove any entries that report greater than 161 crabs for only themselves.
   1. (n = 11 entries; n = 492 total responses post QAQC)

**Marine Area 6 (323 total responses):**

1. Remove entries where the sum of catch across all sub-areas does not equal the total catch reported for MA 6.
   1. (n = 36 entries; n = 287 responses)
2. Remove entries that report both zero catch across all sub-areas and in MA6.
   1. Could leave these entries and wouldn’t affect the proportion but unsuccessful trips are not required to be recorded on CRCs.
   2. (n = 10 entries; n = 277 responses)
3. Identify and remove false entries. The max reported crab by an individual on a CRC in MA6 for summer 2024 was 142 crabs. Since some of these entries are from memory, give a 20% buffer to 170 crabs for individuals reporting for only themselves. For 2024, remove any entries that report greater than 170 crabs for only themselves.
   1. (n = 1 entries; n = 447 total responses post QAQC)

**Marine Area 7 (1,331 total responses):**

1. Remove entries where catch in the 7A sub-area is greater than total catch in Marine Area 7
   1. (n = 7 entries; n = 1,324 responses)
2. Remove entries that report zero catch in both the 7A sub-area and in Marine Area 7.
   1. Could leave these entries and wouldn’t affect the proportion but unsuccessful trips are not required to be recorded on CRCs.
   2. (n = 16 entries; n = 1,308 responses)
3. Identify and remove false entries. The max reported crab by an individual on a CRC in MA7 for summer 2024 was 105 crabs. Since some of these entries are from memory, give a 20% buffer to 126 crabs for individuals reporting for only themselves. For 2024, remove any entries that report greater than 126 crabs for only themselves.
   1. (n = 14 entries; n = 1,294 total responses post QAQC)