| Active Observers |  | CI | FJ | FFA | FM | KI | MH | NC | NR | PG | POA | PW | SB | TO | TV | WS | VU | SPC | REGIONAL TOTAL |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| # Observers | All Gear |  | 51 | 2 | 66 | 108 | 65 |  | 1 | 260 | 0 | 2 | 99 | 17 | 62 | 1 | 30 | 2 |  |
| Longline | 4 |  |  |  |  |  | 2 |  |  |  | 1 |  | 9 |  |  |  |  |  |
| Purse Seine | 3 |  |  |  |  |  |  | 40 |  |  |  |  |  |  |  |  |  |  |
| non-PIRFO |  |  |  | 0 |  |  | 1 |  |  |  |  |  |  | 0 |  |  |  |  |
| Qualified in 2016 |  |  |  |  |  |  |  | 2 |  |  | 2 |  |  | 15 |  | 3 |  |  |
| Endorsements | Pre-training | 2 | 1 |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |
| Biological Sampling | 1 |  |  | 18 | 8 |  | 2 | 1 | 90 |  |  | 14 | 6 |  |  |  |  |  |
| Transhipment |  |  |  | 20 | 6 |  |  |  | 260 |  |  | 99 |  |  |  | 32 |  |  |
| X-endorsed |  |  |  | 2 | 29 |  |  |  | 4 |  |  | 4 |  | 3 |  | 7 |  |  |
| CoC |  |  |  |  |  | 6 |  |  |  |  |  |  | 8 |  |  |  |  |  |
| MSC |  |  |  | 49 | 86 | 25 |  | 16 | 240 |  |  | 96 |  | 52 |  |  |  |  |
| ER |  |  |  | 15 |  | 71 | 1 |  | 232 |  |  | 50 |  | 16 |  |  |  |  |
| EM |  | 33 |  | 4 |  |  | 2 |  |  |  | 4 | 2 |  |  |  |  |  |  |
| Total Observers |  | 7 | 51 | 2 | 66 | 108 | 65 | 3 | 41 | 260 | 0 | 3 | 99 | 26 | 62 | 1 | 30 |  | 824[[1]](#footnote-1) |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Observer Trips |  | | | CI | | FJ | | FFA | | FM | KI | | MH | | NC | | NR | | PG | | POA | | PW | | SB | | TO | | TV | | WS | | VU | | SPC | | REGIONAL TOTAL | | |
|  |  | | |  | |  | |  | |  |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | | |
| Trips by Gear | Purse Seine | | | 3 | | 4 | | 227 | | 235 | 140 | | 170 | | 0 | | 48 | | 370 | | 683 | |  | | 345 | |  | | 240 | |  | | 16 | |  | | \*[[2]](#footnote-2) | | |
|  | Longline | | | 6 | | 245 | |  | | 6 | 9 | | 28 | | 17 | |  | | 13 | |  | | 8 | | 12 | | 40 | |  | | 1 | | 6 | |  | | 391 | | |
|  | Pole & Line | | | 0 | |  | |  | | 3 |  | | 0 | | 0 | |  | |  | |  | |  | | 3 | |  | |  | |  | |  | |  | | 6 | | |
|  | Carrier | | | 2 | |  | |  | | 0 | 13 | | 0 | | 0 | | 4 | | 70 | |  | |  | | 0 | |  | |  | |  | | 30 | |  | | 119 | | |
|  | bunker | | |  | |  | |  | |  | 19 | |  | | 0 | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | | 19 | | |
|  | Trawl | | |  | |  | |  | |  |  | |  | | 0 | |  | |  | |  | |  | |  | |  | |  | |  | | 2 | |  | | 2 | | |
|  | Light Seiner | | |  | |  | |  | |  |  | |  | | 0 | |  | |  | |  | |  | | 12 | |  | |  | |  | |  | |  | | 12 | | |
|  | Transhipments | | |  | |  | |  | |  |  | | 674 | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | | 674 | | |
| Total Trips |  | | | 11 | | 249 | | 227 | | 244 | 181 | | 198 | | 17 | | 52 | | 453 | | 683 | | 8 | | 372 | | 40 | | 240 | | 1 | | 54 | |  | | ~~3030~~ | | |
| # Trips | National | | | 8 | | 245 | | 227 | | 97 | 158 | | 50 | | 17 | | 17 | | 362 | | 683 | | 8 | | 112 | | 40 | | 165 | | 1 | | 46 | |  | |  | | |
|  | Other nat. | | |  | |  | |  | |  |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | | 4 | |  | |  | | 2240[[3]](#footnote-3) | | |
|  | FFA | | | 3 | | 4 | |  | | 31 | 4 | | 24 | |  | |  | | 17 | |  | |  | | 52 | |  | | 0 | |  | | 8 | |  | | 143 | | |
|  | PNA | | |  | |  | |  | | 114 | 18 | | 124 | |  | | 31 | | 74 | |  | |  | | 208 | |  | | 71 | |  | |  | |  | | 640 | | |
|  | SPC | | |  | |  | |  | | 4 |  | | 0 | |  | |  | |  | |  | |  | | 0 | |  | |  | |  | |  | |  | | 4 | | |
| Total Trips |  | | | 11 | | 249 | | 227 | | 246 | 180 | | 198 | | 17 | | 48 | | 453 | | 683 | | 8 | | 372 | | 40 | | 236 | | 5 | | 54 | |  | | ~~3027[[4]](#footnote-4)~~ | | |
| Placements | National | | | 8 | |  | |  | | 51 |  | | 50 | |  | |  | | 325 | |  | | 8 | | 22 | | 40 | | 71 | | 1 | | 12 | |  | |  | | |
|  | Other | | |  | |  | |  | | 53 |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | | 4 | |  | |  | |  | | |
|  | FFA | | |  | |  | |  | | 21 |  | | 30 | |  | |  | | 2 | |  | |  | |  | |  | |  | |  | | 8 | |  | |  | | |
|  | PNA | | |  | |  | |  | | 0 |  | | 50 | |  | |  | | 45 | |  | |  | | 52 | |  | | 30 | |  | |  | |  | |  | | |
|  | SPC | | |  | |  | |  | | 0 |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | | |
| Total Placements |  | | | 8 | | 0 | | 0 | | 125 | 0 | | 130 | | 0 | | 0 | | 372 | | 0 | | 8 | | 74 | | 40 | | 101 | | 5 | | 20 | | 0 | | 883[[5]](#footnote-5) | | |
| Observer Trips | |  | **CI** | | **FJ** | | **FFA** | | **FM** | | | **KI** | | **MH** | | **NC** | | **NR** | | **PG** | | **POA** | | **PW** | | **SB** | | **TO** | | **TV** | | **WS** | | **VU** | | **SPC** | | REGIONAL |
| Debreifers | | Certified | 1 | | 1 | |  | | 4 | | | 5 | | 8 | |  | | 1 | | 13 | |  | | 0 | | 4 | | 3 | | 13 | | 0 | |  | |  | | 53 |
|  | | Assessors |  | | 1 | |  | | 2 | | | 1 | | 0 | |  | | 1 | | 9 | | 1 | | 0 | | 3 | | 0 | | 0 | | 0 | |  | | 2 | | 20 |
|  | | trainee | 1 | |  | |  | | 4 | | | 9 | | 1 | |  | | 6 | | 39 | |  | | 0 | | 12 | | 1 | | 13 | | 0 | | 4 | |  | | 90 |
|  | | recruited |  | |  | |  | |  | | |  | |  | | 1 | | 34 | |  | |  | |  | |  | |  | |  | |  | |  | |  | | 125 |
| Total Debriefers | |  | 1 | | 2 | | 0 | | 6 | | | 6 | | 8 | | 0 | | 2 | | 22 | | 1 | | 0 | | 7 | | 3 | | 13 | | 0 | | 0 | | 2 | | 73[[6]](#footnote-6) |
| Deb/Obs ratio | |  | 14% | | 4% | | 0% | | 9% | | | 6% | | 12% | | 0% | | 5% | | 8% | |  | | 0% | | 7% | | 12% | | 21% | | 0% | | 0% | |  | | 9%[[7]](#footnote-7) |
| # Debriefings | | Own prog. | 8 | |  | | 23 | | 96 | | |  | | 50 | | 17 | | 20 | | 450 | | 607 | |  | | 112 | | 36 | | 165 | | 0 | | 20 | |  | |  |
|  | | Other nat. |  | |  | |  | |  | | | 10 | | 0 | |  | |  | |  | |  | |  | |  | |  | |  | | 0 | |  | |  | |  |
|  | | PNA |  | |  | |  | | 67 | | | 19 | | 60 | |  | | 31 | | 45 | |  | |  | | 25 | |  | | 30 | | 0 | |  | |  | |  |
|  | | FFA | 30 | |  | |  | | 25 | | | 7 | | 30 | |  | |  | | 6 | |  | |  | | 15 | |  | |  | | 0 | |  | |  | |  |
|  | | SPC |  | |  | |  | | 2 | | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  |
|  | | other | 5 | |  | |  | |  | | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  | |  |
| Total Debriefings | |  | 43 | | 0 | | 23 | | 190 | | | 36 | | 140 | | 17 | | 51 | | 501 | | 607 | | 0 | | 152 | | 36 | | 195 | | 0 | | 20 | | 0 | | 2011 |
| % Trips Debriefed | |  | 391% | | 0% | | 10% | | 77% | | | 20% | | 71% | | 100% | | 106% | | 111% | | 89% | | 0% | | 41% | | 90% | | 83% | | 0% | | 37% | |  | | 90%[[8]](#footnote-8) |
| # Trainers | |  |  | |  | |  | | 1 | | | 1 | | 1 | |  | | 1 | | 4 | |  | |  | | 1 | | 0 | | 0 | |  | | 0 | |  | |  |
| # Assessors | |  |  | |  | |  | | 0 | | | 0 | | 0 | |  | | 1 | | 4 | |  | |  | | 1 | | 0 | | 0 | |  | | 0 | | 2 | |  |
| Total Trainers | |  | 0 | | 0 | | 0 | | 1 | | | 1 | | 1 | | 0 | | 2 | | 8 | | 0 | | 0 | | 2 | | 0 | | 0 | | 0 | | 0 | |  | | 15 |

1. The regional total number of PIRFO observers includes those trained as ‘All Gear’, longline, purse seine only and one non-PIRFO trained but active. [↑](#footnote-ref-1)
2. Subregional trips are double counted as national programmes included them in their tallies. [↑](#footnote-ref-2)
3. The actual total number of observer trips with the subregional placements removed from national tallies [↑](#footnote-ref-3)
4. Including national tallies of subregional trips for comparison with above. [↑](#footnote-ref-4)
5. Observer placements made locally by national observer programmes, note the difference with trip tallies. [↑](#footnote-ref-5)
6. Number of PIRFO debriefers and debriefer assessors [↑](#footnote-ref-6)
7. PIRFO policy is a minimum ratio of 1 debriefer to 10 (19%) observers with an optimum ratio of 1:5 (20%) [↑](#footnote-ref-7)
8. This is calculated as the total number of debriefings divided by estimated number of trips corrected by separation of subregional trips from national estimates (2011/2240) [↑](#footnote-ref-8)