|  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)