

ESA Astronaut Selection 2021: Preliminary Numbers

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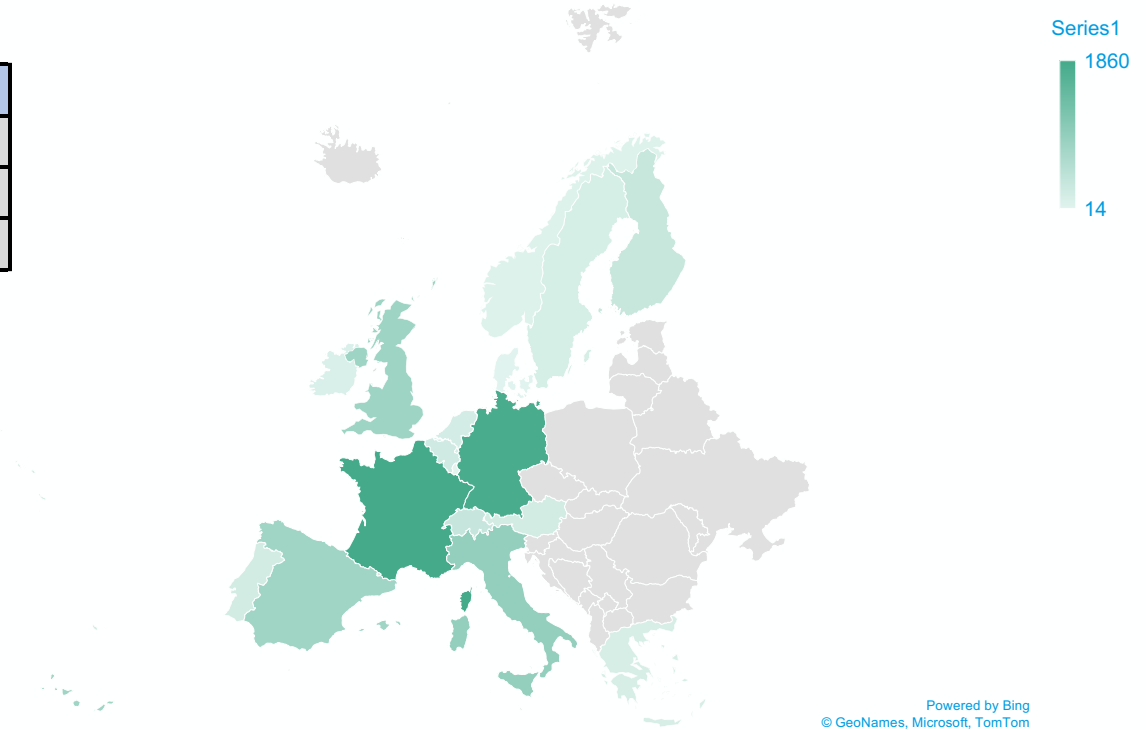


2008 Astronaut Vacancy Notice



| Selection 2008 | | |
|----------------------------|------|--------|
| Total number of candidates | 8413 | 100,0% |
| Women | 1287 | 15,3% |
| Men | 7043 | 83,7% |

2008 ESA Astronaut Selection

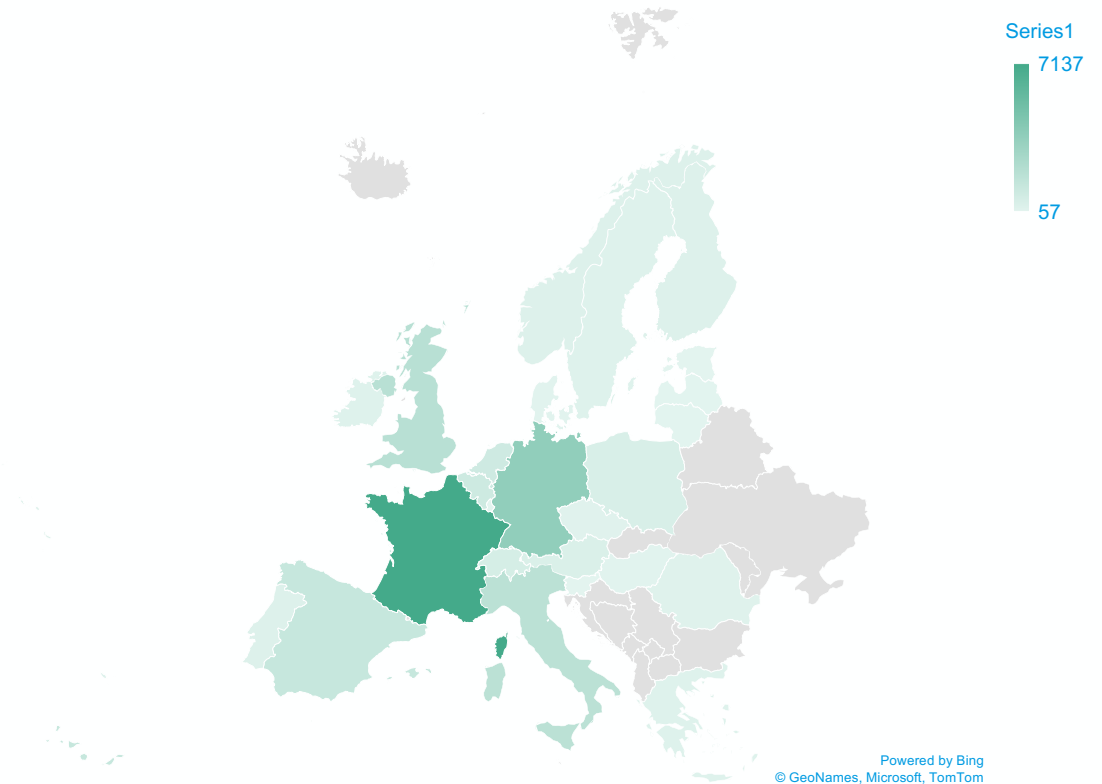


2021 Astronaut Vacancy Notice



| Country | Male | Female | Total |
|----------------|--------------|-------------|--------------|
| Austria | 349 | 115 | 464 |
| Belgium | 785 | 234 | 1019 |
| Czech Republic | 165 | 37 | 202 |
| Denmark | 110 | 36 | 146 |
| Estonia | 35 | 22 | 57 |
| Finland | 248 | 59 | 307 |
| France | 5475 | 1662 | 7137 |
| Germany | 2663 | 1037 | 3700 |
| Greece | 220 | 60 | 280 |
| Hungary | 116 | 34 | 150 |
| Ireland | 194 | 76 | 270 |
| Italy | 1507 | 353 | 1860 |
| Latvia | 60 | 21 | 81 |
| Lithuania | 62 | 18 | 80 |
| Luxembourg | 53 | 12 | 65 |
| Netherlands | 698 | 300 | 998 |
| Norway | 258 | 55 | 313 |
| Poland | 421 | 128 | 549 |
| Portugal | 256 | 61 | 317 |
| Romania | 199 | 56 | 255 |
| Slovenia | 49 | 13 | 62 |
| Spain | 1045 | 299 | 1344 |
| Sweden | 232 | 52 | 284 |
| Switzerland | 551 | 119 | 670 |
| United Kingdom | 1419 | 560 | 1979 |
| Total | 17170 | 5419 | 22589 |

Number of candidates per ESA eligible country

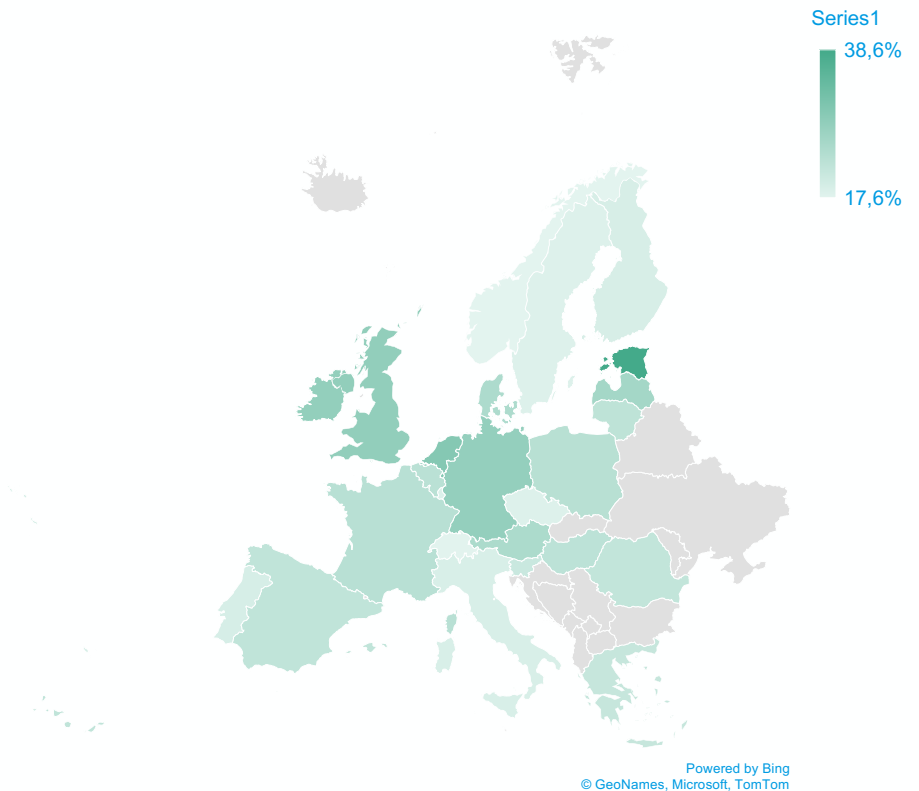


2021 Astronaut VN: Candidates by country and gender




| Country | Male | | Female | | Total |
|----------------|--------------|--------------|-------------|--------------|--------------|
| Austria | 349 | 75,2% | 115 | 24,8% | 464 |
| Belgium | 785 | 77,0% | 234 | 23,0% | 1019 |
| Czech Republic | 165 | 81,7% | 37 | 18,3% | 202 |
| Denmark | 110 | 75,3% | 36 | 24,7% | 146 |
| Estonia | 35 | 61,4% | 22 | 38,6% | 57 |
| Finland | 248 | 80,8% | 59 | 19,2% | 307 |
| France | 5475 | 76,7% | 1662 | 23,3% | 7137 |
| Germany | 2663 | 72,0% | 1037 | 28,0% | 3700 |
| Greece | 220 | 78,6% | 60 | 21,4% | 280 |
| Hungary | 116 | 77,3% | 34 | 22,7% | 150 |
| Ireland | 194 | 71,9% | 76 | 28,1% | 270 |
| Italy | 1507 | 81,0% | 353 | 19,0% | 1860 |
| Latvia | 60 | 74,1% | 21 | 25,9% | 81 |
| Lithuania | 62 | 77,5% | 18 | 22,5% | 80 |
| Luxembourg | 53 | 81,5% | 12 | 18,5% | 65 |
| Netherlands | 698 | 69,9% | 300 | 30,1% | 998 |
| Norway | 258 | 82,4% | 55 | 17,6% | 313 |
| Poland | 421 | 76,7% | 128 | 23,3% | 549 |
| Portugal | 256 | 80,8% | 61 | 19,2% | 317 |
| Romania | 199 | 78,0% | 56 | 22,0% | 255 |
| Slovenia | 49 | 79,0% | 13 | 21,0% | 62 |
| Spain | 1045 | 77,8% | 299 | 22,2% | 1344 |
| Sweden | 232 | 81,7% | 52 | 18,3% | 284 |
| Switzerland | 551 | 82,2% | 119 | 17,8% | 670 |
| United Kingdom | 1419 | 71,7% | 560 | 28,3% | 1979 |
| Total | 17170 | 76,0% | 5419 | 24,0% | 22589 |

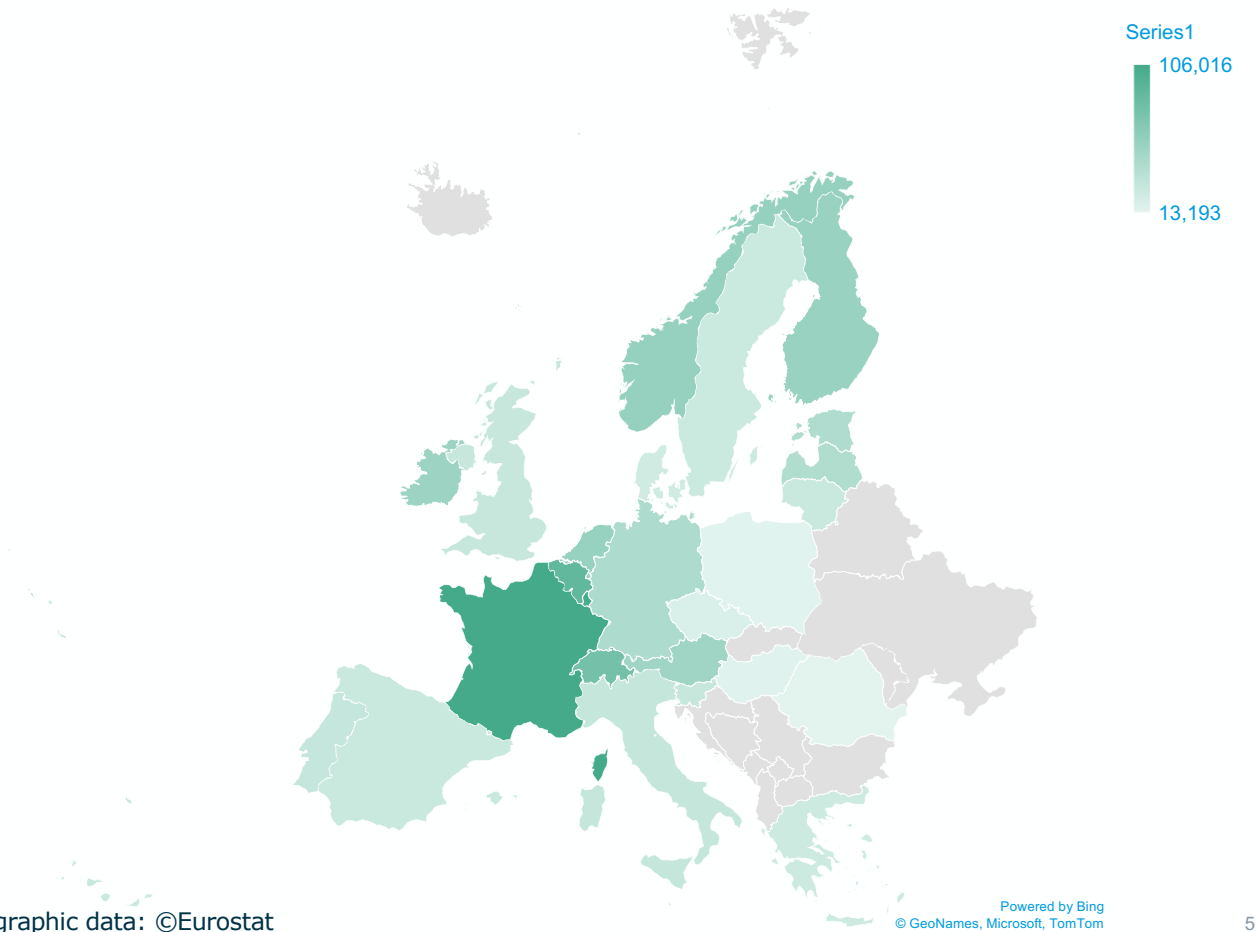
Percentage of female applicants per ESA eligible country



2021 Astronaut VN: Candidates per country and population

| Country | Approx. Population | Candidates | candidates /million hab. |
|---|--------------------|--------------|--------------------------|
|  Austria | 8,901 | 464 | 52,129 |
|  Belgium | 11,522 | 1019 | 88,440 |
|  Czech Republic | 10,694 | 202 | 18,889 |
|  Denmark | 5,823 | 146 | 25,073 |
|  Estonia | 1,329 | 57 | 42,889 |
|  Finland | 5,525 | 307 | 55,566 |
|  France | 67,320 | 7137 | 106,016 |
|  Germany | 83,167 | 3700 | 44,489 |
|  Greece | 10,718 | 280 | 26,124 |
|  Hungary | 9,769 | 150 | 15,355 |
|  Ireland | 4,964 | 270 | 54,392 |
|  Italy | 59,641 | 1860 | 31,187 |
|  Latvia | 1,908 | 81 | 42,453 |
|  Lithuania | 2,794 | 80 | 28,633 |
|  Luxembourg | 0,626 | 65 | 103,834 |
|  Netherlands | 17,407 | 998 | 57,333 |
|  Norway | 5,368 | 313 | 58,308 |
|  Poland | 37,958 | 549 | 14,463 |
|  Portugal | 10,296 | 317 | 30,789 |
|  Romania | 19,329 | 255 | 13,193 |
|  Slovenia | 2,096 | 62 | 29,580 |
|  Spain | 47,333 | 1344 | 28,395 |
|  Sweden | 10,328 | 284 | 27,498 |
|  Switzerland | 8,570 | 670 | 78,180 |
|  United Kingdom | 67,026 | 1979 | 29,526 |
| Total | 510,412 | 22589 | 44,256 |

Density of candidates per million inhabitants



Demographic data: ©Eurostat



Astronaut VN: Candidates from non-eligible countries

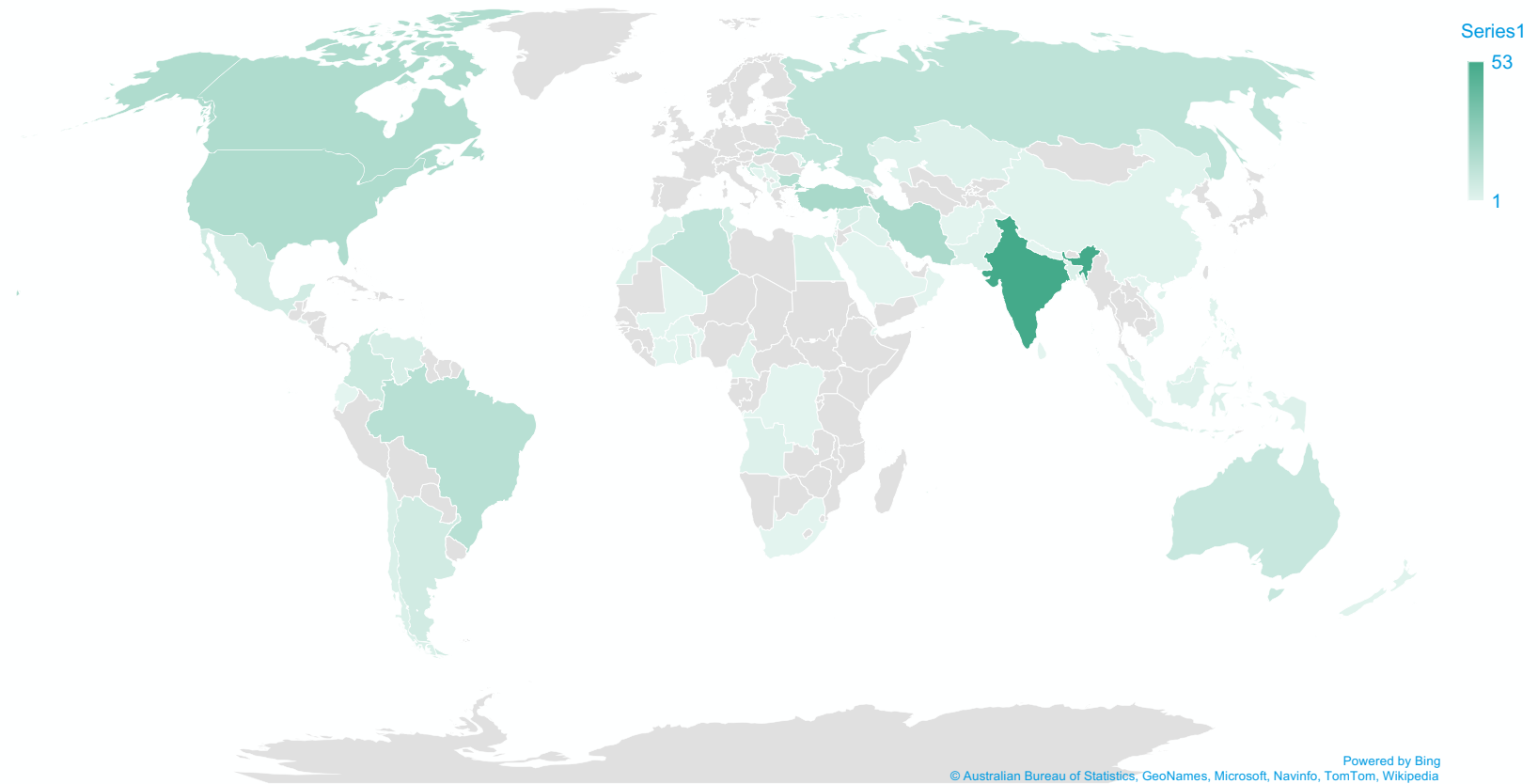


367 persons from around the world applied

120 women (32.7 %)

247 men

Candidates from non-eligible countries

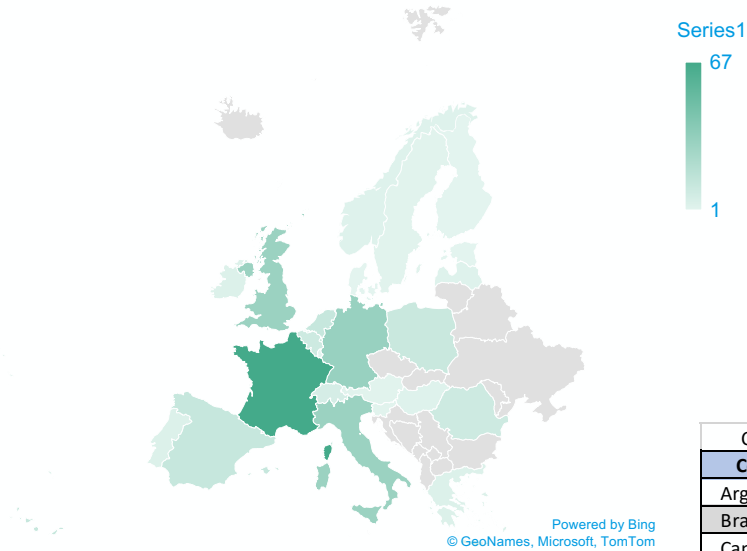


Astronaut (with disability)

Candidates per country and gender for eligible countries

| Country | Male | Female | Total |
|----------------|------------|-----------|------------|
| Austria | 2 | | 2 |
| Belgium | 8 | 2 | 10 |
| Denmark | 1 | | 1 |
| Estonia | 1 | | 1 |
| Finland | 1 | | 1 |
| France | 50 | 17 | 67 |
| Germany | 23 | 9 | 32 |
| Greece | 4 | | 4 |
| Hungary | 3 | | 3 |
| Ireland | 4 | | 4 |
| Italy | 24 | 7 | 31 |
| Latvia | 2 | 1 | 3 |
| Luxembourg | 1 | | 1 |
| Netherlands | 13 | | 13 |
| Norway | 2 | 1 | 3 |
| Poland | 8 | 4 | 12 |
| Portugal | 4 | | 4 |
| Romania | 8 | 2 | 10 |
| Slovenia | 1 | 1 | 2 |
| Spain | 10 | 3 | 13 |
| Sweden | 2 | | 2 |
| Switzerland | 5 | 2 | 7 |
| United Kingdom | 20 | 11 | 31 |
| Total | 197 | 60 | 257 |

Parastronaut candidates per country



Candidates per country and gender for non-eligible countries

| Country | Male | Female | Total |
|---------------------------|-----------|----------|-----------|
| Argentina | 2 | 2 | 4 |
| Brazil | 2 | | 2 |
| Canada | 1 | | 1 |
| Colombia | 1 | | 1 |
| Croatia | 1 | | 1 |
| Cyprus | 1 | | 1 |
| Gabon | 1 | | 1 |
| India | 4 | 1 | 5 |
| Indonesia | 1 | | 1 |
| Iran, Islamic Republic of | 2 | 1 | 3 |
| Morocco | 1 | | 1 |
| Peru | 1 | | 1 |
| Syrian Arab Republic | 2 | | 2 |
| Ukraine | 2 | | 2 |
| United States | 4 | | 4 |
| Total | 26 | 4 | 30 |

