

Table 1 Small Arms Trade Transparency Barometer 2021, covering top and major exporter activities in 2018*

| Exporter | Total points, 2021 Barometer | Total points, 2020 Barometer | National report**/ regional report*** | UN Contrade** | UN Register** | OSCE** | ATT annual report** | ATT initial report | PoA | Total timeliness (4.50 max.) | Total access and consistency (2.00 max.) | Total clarity (5.00 max.) | Total comprehensiveness (6.50 max.) | Total deliveries (4.00 max.) | Total licences granted (4.00 max.) | Total licences refused (2.00 max.) |
|------------------------|------------------------------|------------------------------|---------------------------------------|---------------|---------------|--------|---------------------|--------------------|-----|------------------------------|--|---------------------------|-------------------------------------|------------------------------|------------------------------------|------------------------------------|
| Switzerland | 21.75 | 21.75 | X | X | X | o | X | X | X | 1.50 | 1.50 | 5.00 | 6.25 | 3.00 | 3.00 | 1.50 |
| Netherlands | 21.00 | 20.00 | X/EU | X | X | X(17) | X | X | X | 1.50 | 2.00 | 5.00 | 6.50 | 3.00 | 2.00 | 1.00 |
| Germany | 20.25 | 20.00 | X/EU | X | X | X | X | X | X | 1.50 | 2.00 | 4.50 | 3.75 | 3.50 | 3.50 | 1.50 |
| Serbia | 19.75 | 19.25 | X/SEE | X | X(17) | X(17) | X | X | X | 1.50 | 1.50 | 3.75 | 5.50 | 3.50 | 2.50 | 1.50 |
| United Kingdom | 19.50 | 19.25 | X/EU | X | X | X | X | X | X | 1.50 | 2.00 | 4.75 | 4.50 | 4.00 | 2.00 | 0.75 |
| Romania | 18.75 | 17.25 | X/EU | o | X | X(17) | X | X | X | 1.50 | 2.00 | 3.00 | 5.50 | 3.50 | 3.00 | 0.25 |
| Spain | 17.25 | 16.75 | X/EU | X | X | X | X | X | X | 1.50 | 2.00 | 3.50 | 3.75 | 3.00 | 1.50 | 2.00 |
| Belgium | 17.00 | 15.50 | X/EU | X | X | X | X | X | X | 1.50 | 2.00 | 4.00 | 2.00 | 3.00 | 2.50 | 2.00 |
| Italy | 16.75 | 16.25 | X/EU | X | X | X(17) | X | X | X | 1.50 | 1.50 | 4.25 | 4.75 | 2.50 | 2.00 | 0.25 |
| Poland | 16.75 | 16.25 | X/EU | X | X | X | X | X | X | 1.50 | 1.50 | 3.50 | 3.75 | 3.00 | 1.50 | 2.00 |
| United States | 16.25 | 16.50 | X ^a | X | X | X | n/a | n/a | X | 1.50 | 2.00 | 3.50 | 4.25 | 3.00 | 2.00 | 0.00 |
| Denmark | 16.00 | 14.50 | X/EU | X | o | X | X | X | X | 1.50 | 1.50 | 3.25 | 4.75 | 3.00 | 2.00 | 0.00 |
| Portugal | 16.00 | 15.50 | o/EU | X | X | X | X | X | X | 1.50 | 1.50 | 3.25 | 3.75 | 3.50 | 2.50 | 0.00 |
| Czech Republic | 15.50 | 15.25 | X/EU | X | X | X | X | X | X | 1.50 | 1.50 | 3.75 | 4.25 | 3.00 | 1.50 | 0.00 |
| Slovakia | 15.50 | 15.25 | X/EU | X | X | X | X | X | X | 1.50 | 1.50 | 3.25 | 4.75 | 3.00 | 1.50 | 0.00 |
| Sweden | 15.50 | 15.25 | X/EU | X | X | X(17) | X | X | X | 1.50 | 1.50 | 3.50 | 4.75 | 2.50 | 1.50 | 0.25 |
| France | 15.00 | 14.75 | X/EU | X | X | X | X | X | X | 1.50 | 1.50 | 3.25 | 3.50 | 3.00 | 2.00 | 0.25 |
| Canada | 14.50 | 15.00 | X | X | X | X | n/a ^b | n/a ^b | X | 1.50 | 1.50 | 3.25 | 4.25 | 4.00 | 0.00 | 0.00 |
| Finland | 14.50 | 14.25 | X/EU | X | X | X | X | X | X | 1.50 | 1.50 | 3.00 | 3.25 | 3.00 | 2.00 | 0.25 |
| Hungary | 14.50 | 14.75 | X/EU | X | X | X | X | X | X | 1.50 | 1.50 | 3.25 | 3.00 | 3.50 | 1.50 | 0.25 |
| Austria | 14.25 | 13.50 | o/EU | X | X | X | X | X | o | 1.50 | 1.50 | 3.00 | 3.25 | 3.00 | 2.00 | 0.00 |
| South Korea | 14.25 | 11.75 | X | X | X | n/a | X | X | X | 1.50 | 1.00 | 3.00 | 3.75 | 3.00 | 2.00 | 0.00 |
| Croatia | 14.00 | 12.75 | X/EU | X | o | o | X | X | X | 1.50 | 1.50 | 3.00 | 3.50 | 3.00 | 1.50 | 0.00 |
| Bosnia and Herzegovina | 13.75 | 10.50 | o/SEE | X | X | o | X | X | X | 1.50 | 1.50 | 2.75 | 3.50 | 3.00 | 1.50 | 0.00 |
| Australia | 13.50 | 14.00 | X | X | X | n/a | X | X | X | 1.50 | 2.00 | 2.75 | 3.25 | 3.00 | 1.00 | 0.00 |
| Lithuania | 13.25 | 14.00 | o/EU | X | X | X | o ^c | X | X | 1.50 | 1.00 | 2.75 | 3.50 | 3.00 | 1.50 | 0.00 |
| Norway | 13.00 | 13.25 | X | X | o | X | X | X | X | 1.50 | 1.50 | 3.75 | 3.25 | 3.00 | 0.00 | 0.00 |
| Cyprus | 12.25 | 11.75 | o/EU | X | X | X | o ^d | o ^d | X | 1.50 | 0.50 | 2.75 | 3.25 | 2.50 | 1.50 | 0.25 |
| Japan | 12.25 | 12.25 | o | X | X | n/a | X | X | X | 1.50 | 1.50 | 2.50 | 3.75 | 3.00 | 0.00 | 0.00 |
| Bulgaria | 11.75 | 12.50 | X/EU | o | X | o | X | X | X | 1.50 | 1.50 | 2.75 | 2.00 | 2.50 | 1.50 | 0.00 |
| Argentina | 11.50 | 10.50 | o | X | X | n/a | X | X | X | 1.50 | 1.50 | 2.50 | 3.00 | 3.00 | 0.00 | 0.00 |
| South Africa | 11.00 | 13.25 | X ^e | o | X | n/a | X | X | o | 1.50 | 1.50 | 2.25 | 2.25 | 2.00 | 1.50 | 0.00 |
| Turkey | 11.00 | 11.00 | o ^f | X | X | X | n/a | n/a | X | 1.50 | 0.50 | 2.25 | 3.75 | 3.00 | 0.00 | 0.00 |
| India | 10.50 | 11.25 | o | X | X | n/a | n/a | n/a | X | 1.50 | 0.50 | 2.50 | 3.00 | 3.00 | 0.00 | 0.00 |
| Mexico | 10.25 | 11.50 | o | X | o | n/a | X | X | X | 1.50 | 1.50 | 2.50 | 2.25 | 2.50 | 0.00 | 0.00 |
| Philippines | 10.25 | 9.25 | o | X | o | n/a | n/a | n/a | X | 1.50 | 0.50 | 2.50 | 2.75 | 3.00 | 0.00 | 0.00 |
| Thailand | 10.25 | 8.00 | o | X | o | n/a | n/a | n/a | X | 1.50 | 0.00 | 2.25 | 3.50 | 3.00 | 0.00 | 0.00 |
| Singapore | 10.00 | 7.50 | o | X | X | n/a | n/a | n/a | X | 1.50 | 1.00 | 2.00 | 3.00 | 2.50 | 0.00 | 0.00 |
| Russian Federation | 9.00 | 9.50 | o | X | X | X | n/a | n/a | X | 1.50 | 0.50 | 2.25 | 1.75 | 3.00 | 0.00 | 0.00 |
| Brazil | 8.75 | 9.00 | o | X | X | n/a | n/a ^g | n/a ^g | X | 1.50 | 1.00 | 2.00 | 1.75 | 2.50 | 0.00 | 0.00 |
| Pakistan | 8.75 | 8.75 | o | X | o | n/a | n/a | n/a | o | 1.50 | 0.50 | 1.50 | 2.75 | 2.50 | 0.00 | 0.00 |
| Peru | 8.75 | 10.00 | o | X | X | n/a | X | X | X | 1.50 | 1.00 | 1.75 | 3.00 | 1.50 | 0.00 | 0.00 |
| UAE | 8.75 | 7.25 | o | X | o | n/a | n/a | n/a | X | 1.50 | 0.00 | 2.25 | 2.50 | 2.50 | 0.00 | 0.00 |
| Ukraine | 8.75 | 8.25 | X | o | X | X | n/a | n/a | X | 1.50 | 1.50 | 1.75 | 2.00 | 2.00 | 0.00 | 0.00 |
| China | 8.00 | 8.75 | o | X | X | n/a | n/a | n/a | X | 1.50 | 0.50 | 2.00 | 1.50 | 2.50 | 0.00 | 0.00 |
| Taiwan, China | 7.00 | 9.00 | X ^h | X | n/a | n/a | n/a | n/a | n/a | 1.50 | 1.50 | 1.25 | 1.25 | 1.50 | 0.00 | 0.00 |
| Israel | 3.00 | 1.25 | o | o | X | n/a | n/a | n/a | X | 1.50 | 0.50 | 0.50 | 0.50 | 0.00 | 0.00 | 0.00 |
| Saudi Arabia | 0.50 | 0.50 | o | o | o | n/a | n/a | n/a | X | 0.00 | 0.00 | 0.50 | 0.00 | 0.00 | 0.00 | 0.00 |
| Iran | 0.00 | 0.00 | o | o | o | n/a | n/a | n/a | o | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| North Korea | 0.00 | 0.00 | o | o | o | n/a | n/a | n/a | o | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

Notes

The online version of the Transparency Barometer incorporates corrections that may affect country scores and rankings. For this reason the online version rather than the printed one should be considered definitive. See Small Arms Survey (n.d.).

Grey shaded cells indicate where countries do not need to report to a particular instrument, given that they were not party to the instrument in question as of 31 December 2018.

- * Top and major exporters are countries that export—or are believed to export—at least USD 10 million worth of small arms, light weapons, their parts, accessories, and ammunition in a given year. The 2021 Barometer includes any country that qualified as a top or major exporter at least once during the 2001–18 calendar years; it assesses arms trade activities for 2018.
- ** X indicates that a report was issued or submitted by the 2021 Barometer’s cut-off date of 31 January 2020—that is, 13 months after the year in which the trade activities took place. X(year) indicates that, because a report was not issued or submitted by the Barometer’s cut-off date, the country was evaluated on the basis of its most recent submission, which covered activities for the year reported in brackets. o indicates that no report was submitted. n/a indicates that no report was submitted, either because the country was not party to that instrument or because the country was not due to report to this instrument in that specific time period.
- *** The Barometer assesses information provided in the following regional reporting instruments: (1) the EU’s ‘Twenty-first Annual Report’ (CoEU, 2019), which reflects exports of military equipment carried out by EU member states in 2018 and appears as ‘EU’ in the Barometer; and (2) the regional report compiled by SEESAC, which covers data on transfers completed in 2018 by exporters from South-eastern and Eastern Europe and appears as ‘SEE’ in the Barometer (SEESAC, 2020).
- ^a For the purposes of the Barometer, the US national report refers to the State Department report issued pursuant to Section 655 of the Foreign Assistance Act on direct commercial sales, as well as the report on foreign military sales prepared by the US Department of Defense. For the fourth time the 2021 Barometer assesses information on foreign trade provided via USA Trade Online (US CB, n.d.).
- ^b Canada became an ATT state party on 17 September 2019 (ATT, 2020). It submitted its ATT initial report in September 2020 and its first annual report was due on 31 May 2021.
- ^c Lithuania has requested that its ATT annual report be posted on the area of the website accessible only to ATT states parties.
- ^d Cyprus has requested that its ATT initial and annual reports be posted on the area of the website accessible only to ATT states parties.
- ^e In the evaluation of South Africa’s national report the term ‘conveyance’ is interpreted to mean transit in accordance with the definition provided in the National Conventional Arms Control Act (South Africa, 2002, art. 1(vii)).
- ^f The Stockholm International Peace Research Institute database on National Reports on Arms Exports indicates that the Turkish Defence Industry Manufacturers Association publishes an annual report on Turkey’s arms exports (SIPRI, n.d.). The Barometer does not consider this report when assessing the country’s transparency because it is not produced by a government agency and thus is not representative of national reporting practices.
- ^g Brazil did not submit its ATT initial report, which was due in November 2019. It has also failed to submit its first annual report, which was due in May 2020.
- ^h Customs data provided by Taiwan, China has been categorized as a national report rather than as a submission to UN Comtrade. The data was retrieved from the Directorate General of its Customs Administration (Taiwan, China, MoF, n.d.).

Scoring system

The scoring system for the 2021 Barometer allows exporters to earn a maximum of 25 points on the basis of 42 criteria in 7 parameters: timeliness; access and consistency; clarity; comprehensiveness; the level of detail provided on actual deliveries; licences granted; and licences refused. For detailed scoring guidelines, see Small Arms Survey (2020) or Florquin, Hainard, and Jongleux (2020, pp. 78–84).

Explanatory notes

The 2021 Barometer assesses national arms export reports that were made publicly available between 1 January 2018 and 31 January 2020. It also reflects information submitted by states to regional reporting instruments that were published after 31 January 2020 and before the Barometer was finalized (1 March 2021), although the submission of this data does not receive points for timeliness.

The 2021 Barometer takes account of national submissions to multilateral instruments concerning their 2018 exports of small arms, light weapons, and their parts, accessories, and ammunition. Together with submissions to UN Comtrade on countries’ 2018 export activities, these include the following reports submitted between 1 January 2018 and 31 January 2020: national submissions to the UN Register; states parties’ initial and annual reports to the ATT; countries’ biennial reports to the PoA; and national submissions to the OSCE.

The fact that the Barometer is based on multiple reporting instruments—international, regional, and national—works to the advantage of exporters that submit data to all of these instruments. While Barometer scores acknowledge the provision of information to any of the reporting instruments, the same information is not credited twice.