Table 5 Small Arms Trade Transparency Barometer 2019, covering major exporter activities in 2016*

								ATT/PoA			
Exporter	Transparency Barometer 2019 score	Transparency Barometer 2018 score	National report **/ regional report ***	UN Comtrade**	UN Register**	OSCE**	ATT annual report	ATT initial report*	PoA*		
Switzerland	21.25	21.75	х	х	х	0	х	х	х		
Germany	19.50	18.50	x/EU	х	Х	х	Х	Х	Х		
Netherlands	19.50	20.00	x/EU	х	Х	0	х	х	х		
Serbia	18.25	19.00	x/SEE	х	х	х	х	х	х		
United Kingdom	18.25	20.00	x/EU	х	Х	х	Х	х	Х		
Czech Republic	17.00	15.25	x/EU	х	Х	х	х	х	Х		
Poland	17.00	17.25	x/EU	х	х	х	х	х	х		
Spain	16.75	17.50	x/EU	х	х	х	х	х	Х		
Hungary	16.25	15.00	x/EU	х	Х	х	Х	х	Х		
United States	16.25	15.75	х	х	Х	х	0	0	х		
Portugal	15.75	16.50	o/EU	х	х	х	х	х	х		
Romania	15.75	18.00	x/EU	0	х	х	х	х	х		
Slovakia	15.75	15.25	x/EU	х	х	х	х	х	х		
Belgium	15.50	17.75	x/EU	х	X(15)	х	х	х	0		
France	15.50	17.25	x/EU	Х	Х	Х	Х	Х	х		
Italy	15.50	19.50	x/EU	Х	Х	Х	Х	Х	Х		
Sweden	15.50	17.25	x/EU	х	Х	Х	Х	Х	Х		
Finland	14.75	14.50	x/EU	Х	Х	0	Х	Х	Х		
Canada	14.50	13.50	Х	Х	Х	Х	0	0	Х		
Croatia	14.50	13.25	x/EU	х	0	0	х	х	х		
Austria	14.00	16.00	o/EU	х	Х	0	х	х	0		
Denmark	14.00	13.50	x/EU	х	0	х	х	Х	0		
Mexico	13.75	11.75	0	х	X(15)	0	х	х	0		
Norway	13.75	15.25	Х	Х	0	Х	Х	Х	Х		

Total timeliness (1-50 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)
1.50	1.50	4.50	5.75	3.00	4.00	1.00
1.50	2.00	4.00	3.75	3.00	3.50	1.75
1.50	2.00	4.50	6.00	3.00	1.50	1.00
1.50	1.50	3.25	5.00	3.50	2.00	1.50
1.50	2.00	4.50	4.00	2.50	3.00	0.75
1.50	1.50	3.00	4.50	3.00	1.50	2.00
1.50	1.50	3.50	4.00	3.00	1.50	2.00
1.50	1.50	3.25	4.50	3.50	1.50	1.00
1.50	1.50	2.75	4.00	2.50	2.00	2.00
1.50	2.00	3.75	4.00	3.00	2.00	0.00
1.50	1.50	3.00	3.75	3.50	2.50	0.00
1.50	1.50	2.75	4.00	3.00	3.00	0.00
1.50	1.50	3.50	4.75	3.00	1.50	0.00
1.50	2.00	3.00	2.50	3.00	1.50	2.00
1.50	1.50	4.00	3.75	3.00	1.50	0.25
1.50	1.50	3.50	4.50	2.50	2.00	0.00
1.50	1.50	3.75	4.50	2.50	1.50	0.25
1.50	1.50	2.75	3.75	3.00	2.00	0.25
1.50	1.50	3.00	4.00	4.00	0.00	0.50
1.50	1.50	3.25	3.00	3.00	2.00	0.25
1.50	1.50	2.75	3.00	3.00	2.00	0.25
1.50	1.50	2.75	3.50	3.00	1.50	0.25
1.50	1.00	2.50	4.75	4.00	0.00	0.00
1.50	1.50	3.75	3.25	3.00	0.00	0.75

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Exporter	Transparency Barometer 2019 score	Transparency Barometer 2018 score	National report **/ regional report ***	UN Comtrade**	UN Register**	OSCE**	ATT annual report	ATT initial report*	PoA*
Australia	13.50	12.50	Х	х	0	0	х	х	х
South Africa	12.75	11.50	х	0	0	0	х	х	0
Bulgaria	12.00	13.00	x/EU	0	х	0	х	х	х
Japan	11.75	12.00	0	х	х	0	х	х	х
India	11.25	10.25	0	х	х	0	0	0	х
Turkey	11.25	9.75	0	х	х	х	0	0	х
Argentina	11.00	11.00	0	х	х	0	х	х	х
Philippines	10.25	9.00	0	х	0	0	0	0	х
Thailand	10.25	10.25	0	х	0	0	0	0	х
South Korea	10.25	11.75	х	х	0	0	0	0*	0
Taiwan, China	10.00	10.00	х	0^	0	0	0	0	0
Brazil	9.50	8.75	0	х	х	0	0	0*	х
Cyprus	9.25	11.00	o/EU	х	х	х	0	xº	0
Peru	9.25	9.50	0	х	0	0	0*	х	х
Russian Federation	9.25	9.50	0	x(15)	х	х	0	0	х
Bosnia and Herzegovina	9.00	10.25	o/SEE	0	х	х	х	х	х
Ukraine	9.00	9.25	х	0	х	0	0	0	х
China	8.75	8.25	0	х	х	0	0	0	х
Pakistan	8.00	7.75	0	х	X(15)	0	0	0	х
Singapore	8.00	9.25	0	х	х	0	0	0	х
UAE~	8.00	8.00	0	х	0	0	0	0	0
Israel	1.25	0.75	0	0	х	0	0	0	0
Saudi Arabia	0.50	0.50	0	0	0	0	0	0	х
Iran	0.00	0.00	0	0	0	0	0	0	Х
North Korea	0.00	0.00	0	0	0	0	0	0	0

Total timeliness (1.50 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)
1.50	1.50	2.75	3.25	3.00	1.50	0.00
1.50	1.00	3.00	3.25	1.00	3.00	0.00
1.50	1.50	2.50	2.25	2.50	1.50	0.25
1.50	1.50	2.50	3.75	2.50	0.00	0.00
1.50	1.00	2.50	3.25	3.00	0.00	0.00
1.50	0.50	2.50	3.75	3.00	0.00	0.00
1.50	1.00	2.50	3.00	3.00	0.00	0.00
1.50	0.50	2.50	2.75	3.00	0.00	0.00
1.50	0.50	2.50	2.75	3.00	0.00	0.00
1.50	1.00	1.50	3.25	2.50	0.50	0.00
1.50	1.50	1.50	2.50	3.00	0.00	0.00
1.50	1.00	2.00	2.50	2.50	0.00	0.00
1.50	1.00	1.50	2.75	2.50	0.00	0.00
1.50	0.50	2.50	2.25	2.50	0.00	0.00
1.50	1.00	2.25	2.00	2.50	0.00	0.00
1.50	0.50	2.50	1.50	1.50	1.50	0.00
1.50	1.50	2.00	2.00	2.00	0.00	0.00
1.50	1.00	1.50	1.75	3.00	0.00	0.00
1.50	0.50	1.75	2.25	2.00	0.00	0.00
1.50	1.00	2.00	1.50	2.00	0.00	0.00
1.50	0.00	1.50	2.50	2.50	0.00	0.00
0.00	0.50	0.25	0.50	0.00	0.00	0.00
0.00	0.00	0.50	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00
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.).

- * Major exporters are countries that export—or are believed to export—at least USD 10 million worth of small arms, light weapons, their parts and accessories, and ammunition in a given year. The 2018 Barometer includes any country that qualified as a major exporter at least once during the 2001–16 calendar years; it assesses arms trade activities for 2016.
- " 'x' indicates that a report was issued or submitted by the cut-off date—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 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.
- "The Barometer assesses information provided in the following regional reporting instruments: (1) the EU's Nineteenth Annual Report (CoEU, 2018), which reflects exports of military equipment carried out by EU member states in 2016 and appears as 'EU' in the Barometer; and (2) the regional report compiled by SEE-SAC (SEESAC, 2018), which covers data on transfers completed in 2015 by exporters from South-eastern and Eastern Europe and appears as 'SEE' in the Barometer. The SEESAC Regional Report for arms transfers in 2016 was not available when the 2019 Barometer was finalized.
- 'x' indicates that an initial ATT report was submitted during 2015–18; that a PoA national report was submitted during 2015–17.
- Cyprus has requested that its initial ATT report be posted only on the area of the website accessible to ATT states parties.
- South Korea submitted its initial ATT report in 2018. Brazil is due to submit its initial report later in 2019. It will be assessed for the first time in the 2020 Barometer.
- Customs data provided by Taiwan, China has been categorized as a national report, rather than as a submission to UN Comtrade.
- + Peru will have its first ATT annual report assessed next year.
- ~ For an explanation of the situation regarding the UAE, see Box 4.

Scoring system

The 2019 Barometer's scoring system allows exporters to earn up to 25 points on the basis of 42 criteria in 7 parameters: timeliness; access and consistency; clarity; comprehensiveness; and the level of detail provided on actual deliveries, licences granted, and licences refused. For detailed scoring guidelines, see Table A6 in the Annexe.

Explanatory notes

The 2019 Barometer assesses national arms export reports that were made publicly available between 1 January 2016 and 31 January 2018. It also reflects information submitted by states to regional reporting mechanisms that were published after 31 January 2018 and before the Barometer was finalized (1 March 2019), although the submission of this data does not receive points for timeliness.

The 2019 Barometer takes account of national submissions to the UN Register from 1 January 2016 to 31 January 2018, as well as information submitted to UN Comtrade on 2016 exports.

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

State-specific notes

In addition to the national report issued by the Belgian federal government, each Belgian region (Brussels, Flanders, and Wallonia) reports separately on its arms exports.

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, which is prepared by the US Department of Defense. For the second time, the 2019 Barometer assesses information on foreign trade provided via USA Trade Online (US CB, n.d.).

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)).

Data on Taiwan, China was retrieved from the Directorate General of its Customs Administration (Taiwan, China, MoF, n.d.).

The 2019 Barometer assesses South Korea's national arms exports through their webpage, which is not technically a report but does provide information on arms exports. The data is produced by the Defense Acquisition Program Administration and provides information on export authorizations (DAPA, n.d.).