

# Trade Update 2019: Transfers, Transparency, and South-east Asia Spotlight

# Annexe — Tables A1 and A2 — Major exporters and importers

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Table A1 Annual authorized small arms and light weapons exports by major exporter (annual exports of at least USD 10 million), 2016

Exporter*	USD value, unless stated otherwise (rounded to the nearest million ***)	Main importer (top five by decreasing value; share of exports expressed as a percentage)	Types of small arms and light weapons exported/transferred** by decreasing value	Remarks
Argentina	At least 12 million ***	United States (93%), Paraguay (3%), Uruguay (1%), El Salvador (1%), Mexico (1%) ***	Revolvers and pistols, parts and accessories of revolvers and pistols, shotgun cartridges, small arms ammunition, sporting and hunting rifles, parts and accessories of shotguns or rifles, sporting and hunting shotguns, and military weapons	Argentina did not report exports of military firearms, rocket and grenade launchers, etc., military weapons, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of shotguns or rifles, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Australia	At least 26 million ***	United States (22%), Spain (15%), Switzerland (14%), New Zealand (12%), China (5%) ***	Small arms ammunition, shotgun cartridges, parts and accessories of shotguns or rifles, sporting and hunting shotguns, military weapons, military firearms, rocket and grenade launchers, etc., parts and accessories of revolvers or pistols, sporting and hunting rifles, and revolvers and pistols	Australia did not report exports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Austria	At least 486 million *** EUR 384 million (USD 406 million)♦	United States (78%), Unspecified country (3%), Slovakia (2%), Germany (1%), Netherlands (1%) ***	Revolvers and pistols, parts and accessories of revolvers or pistols, military weapons, sporting and hunting rifles, small arms ammunition, parts and accessories of shotguns or rifles, military firearms, rocket and grenade launchers, etc., sporting and hunting shotguns, and shotgun cartridges	Austria did not report exports of military weapons, revolvers and pistols, parts and accessories of revolvers or pistols, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Belgium	At least 136 million ***	United States (43%), Mexico (7%), United Kingdom (6%), France (6%), Indonesia (5%) ***	Sporting and hunting rifles, parts and accessories of shotguns or rifle, military weapons, sporting and hunting shotguns, small arms	Belgium did not report exports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, parts and accessories of revolvers or pistols, shotgun

Bosnia- Herzegovina	At least 23 million ***	United States (55%), Austria (24%), Germany (6%), Croatia (6%), Turkey (4%) ***	ammunition, revolvers and pistols, military firearms, rocket and grenade launchers, etc., and shotgun cartridges, parts and accessories of revolvers or pistols Small arms ammunition, shotgun cartridges, parts and accessories of shotguns or rifles, parts and accessories of revolvers or pistols, military weapons, and revolvers and pistols	barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates. Bosnia-Herzegovina did not report exports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, shotgun barrels, parts and accessories of shotguns or rifles other than barrels and to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Brazil	At least 600 million ***	United States (31%), Indonesia (28%), Saudi Arabia (11%), United Arab Emirates (7%), Netherlands (4%) ***	Shotgun cartridges, military weapons, revolvers and pistols, small arms ammunition, sporting and hunting rifles, sporting and hunting shotguns, parts and accessories of revolvers or pistols, military firearms, rocket and grenade launchers, etc., parts and accessories of shotguns or rifles, and parts and accessories of shotguns or rifles other than barrels	Brazil did not report exports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, parts and accessories of revolvers or pistols, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, and small arms ammunition to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Bulgaria	At least 76 million *** EUR 434 million (USD 458 million)♦	Croatia (76%), Philippines (7%), Thailand (6%), United States (5%), Germany (2%) ***	Small arms ammunition, military weapons, parts and accessories of shotguns or rifles, shotgun cartridges, revolvers and pistols, military firearms, rocket and grenade launchers, etc., parts and accessories of revolvers or pistols, sporting and hunting rifles, and sporting and hunting shotguns	Bulgaria did not report exports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, shotgun cartridges, and small arms ammunition to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.

Canada	At least 115 million ***	United States (70%), Saudi Arabia (10%), United Kingdom (3%), Netherlands (2%), Italy (2%) ***	small arms ammunition, sporting and hunting rifles, parts and accessories of shotguns or rifles, parts and accessories of revolvers or pistols, revolvers and pistols, military weapons, sporting and hunting shotguns, shotgun cartridges, and military firearms, rocket and grenade launchers, etc.	Canada did not report exports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
China	At least 121 million ***	United States (38%), Indonesia (20%), Ghana (10%), Nepal (5%), Canada (4%) ***	Parts and accessories of shotguns or rifles, military weapons, sporting and hunting shotguns, small arms ammunition, shotgun cartridges, sporting and hunting rifles, military firearms, rocket and grenade launchers, etc., revolvers and pistols, parts and accessories of revolvers or pistols, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels	China did not report exports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, parts and accessories of revolvers or pistols, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, and small arms ammunition to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Croatia	At least 229 million *** EUR 70 million (USD 74 million) ♦	United States (56%), Saudi Arabia (38%), Tunisia (3%), Indonesia (1%), United Arab Emirates (1%) ***	Revolvers and pistols, small arms ammunition, parts and accessories of revolvers or pistols, military firearms, rocket and grenade launchers, etc., parts and accessories of shotguns or rifles, sporting and hunting rifles, shotgun cartridges, military weapons, and sporting and hunting shotguns	Croatia did not report exports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Czech Republic	At least 224 million *** EUR 98 million (USD 103 million)♦	United States (46%), Germany (9%), Slovakia (8%), Poland (4%), France (3%) ***	Small arms ammunition, revolvers and pistols, sporting and hunting rifles, parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, shotgun cartridges, military weapons, sporting and hunting shotguns,	Czech Republic did not report exports of military firearms, rocket and grenade launchers, etc., military weapons, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.

			and military firearms, rocket and grenade launchers, etc.	
Finland	At least 89 million *** EUR 9 million (USD 9 million) ◆	United States (33%), Sweden (8%), Australia (7%), Germany (6%), Canada (6%) ***	Sporting and hunting rifles, small arms ammunition, parts and accessories of shotguns or rifles, sporting and hunting shotguns, shotgun cartridges, military weapons, revolvers and pistols, parts and accessories of revolvers	Finland did not report exports of military firearms, rocket and grenade launchers, etc., military weapons, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
P			or pistols, and military firearms, rocket and grenade launchers, etc.	
France	At least 67 million ***	Indonesia (34%), United States (22%), Spain (9%), Portugal (6%), Burkina Faso (3%) ***	Shotgun cartridges, military weapons, small arms ammunition, parts and accessories of shotguns or rifles, sporting and hunting rifles, military firearms, rocket and grenade launchers, etc., sporting and hunting shotguns, parts and accessories of revolvers or pistols, revolvers and pistols, and parts and accessories of shotguns or rifles other than barrels	France did not report exports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, parts and accessories of revolvers or pistols, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Germany	At least 499 million ***	United States (38%), Austria (7%), Switzerland (5%), Netherlands (5%), France (5%) ***	Small arms ammunition, revolvers and pistols, sporting and hunting rifles, parts and accessories of shotguns or rifles, sporting and hunting shotguns, parts and accessories of revolvers or pistols, military weapons, military firearms, rocket and grenade launchers, etc., and shotgun cartridges	Germany did not report exports of military firearms, rocket and grenade launchers, etc., military weapons, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Hungary	At least 30 million *** EUR 13 million (USD 14 million) ◆	Germany (54%), United States (40%), Switzerland (2%), Canada (1%), Poland (1%) ***	Small arms ammunition, shotgun cartridges, parts and accessories of revolvers or pistols, military weapons, revolvers and pistols, parts and accessories of shotguns or rifles, military firearms, rocket and grenade launchers, etc.,	Hungary did not report exports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, sporting and hunting rifles, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, shotgun cartridges, and small arms ammunition to UN Comtrade for 2015; hence the

India	At least 61 million ***	United States (59%), Bulgaria (19%), Israel (7%), Turkey (4%), Philippines (3%) ***	sporting and hunting rifles, and sporting and hunting shotguns Parts and accessories of revolvers or pistols, military weapons, parts and accessories of shotguns or rifles, small arms ammunition, shotgun cartridges, sporting and hunting rifles, revolvers and pistols, and sporting and hunting	values of these categories (based on importers' reports) are probably underestimates. India did not report exports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Israel	At least 133 million ***	United States (88%), Mexico (4%), Canada (1%), Germany (1%), Colombia (1%) ***	shotguns Parts and accessories of revolvers or pistols, small arms ammunition, parts and accessories of shotguns or rifles, sporting and hunting rifles, revolvers and pistols, military weapons, sporting and hunting shotguns, shotgun cartridges, shotgun barrels, and military firearms, rocket and grenade launchers, etc.	Israel did not report exports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, shotgun cartridges and small arms ammunition to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Italy	At least 618 million ***	United States (52%), United Kingdom (6%), Germany (5%), France (5%), Iraq (3%) ***	Sporting and hunting shotguns shotgun cartridges, revolvers and pistols, small arms ammunition, parts and accessories of shotguns or rifles, parts and accessories of revolvers or pistols, sporting and hunting rifles, military weapons, and military firearms, rocket and grenade launchers, etc.	Italy did not report exports of military firearms, rocket and grenade launchers, etc., military weapons, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Japan	At least 108 million ***	United States (60%), Belgium (14%), Canada (5%), Thailand (4%), Australia (4%) ***	Sporting and hunting rifles, parts and accessories of shotguns or rifles, sporting and hunting shotguns, small arms ammunition, military weapons, shotgun cartridges, parts and accessories of revolvers or pistols, revolvers and pistols, shotgun barrels, and military	Japan did not report exports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, and shotgun cartridges to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.

			firearms, rocket and grenade launchers, etc.	
Mexico	At least 81 million ***	United States (93%), Honduras (2%), Czech Republic (1%), Guatemala (1%), Dominican Republic (1%) ***	Parts and accessories of shotguns or rifles, small arms ammunition, shotgun cartridges, parts and accessories of revolvers or pistols, revolvers and pistols, sporting and hunting rifles, military firearms, rocket and grenade launchers, etc., and military weapons	Mexico did not report exports of sporting and hunting shotguns, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Netherlands	At least 16 million *** EUR 1 million (USD 1 million)♦	Mali (56%), Norway (21%), United Kingdom (5%), Colombia (4%), Jordan (2%) ***	Military weapons, military firearms, rocket and grenade launchers, etc., small arms ammunition, parts and accessories of revolvers or pistols, sporting and hunting shotguns, sporting and hunting rifles, revolvers and pistols, shotgun cartridges, and parts and accessories of shotguns or rifles	Netherlands did not report exports of shotgun barrels, parts and accessories of shotguns or rifles other than barrels, and shotgun cartridges to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Norway	At least 45 million ***	Poland (18%), Italy (12%), United States (9%), Lithuania (8%), Netherlands (8%) ***	Small arms ammunition, parts and accessories of shotguns or rifles, military firearms, rocket and grenade launchers, etc., sporting and hunting rifles, military weapons, shotgun cartridges, sporting and hunting shotguns, revolvers and pistols, and parts and accessories of revolvers or pistols	Norway did not report exports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Philippines	At least 28 million ***	United States (83%), Djibouti (4%), Honduras (2%), Germany (2%), Thailand (2%) ***	Revolvers and pistols, parts and accessories of shotguns or rifles other than barrels, small arms ammunition, parts and accessories of revolvers or pistols, shotgun cartridges, sporting and hunting shotguns, sporting and hunting rifles, military weapons, parts and	Philippines did not report exports of military firearms, rocket and grenade launchers, etc., sporting and hunting shotguns, sporting and hunting rifles, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.

Poland	At least 50 million *** EUR 59 million (USD 63 million)◆	Jordan (69%), Czech Republic (5%), Ukraine (3%), Lithuania (2%), Bulgaria (2%) ***	accessories of shotguns or rifles, and military firearms, rocket and grenade launchers, etc. Small arms ammunition, military weapons, military firearms, rocket and grenade launchers, etc., parts and accessories of revolvers or pistols, shotgun cartridges, revolvers and pistols, sporting and hunting rifles, parts and accessories of shotguns or rifles, and sporting and hunting shotguns	Poland did not report exports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Portugal	At least 24 million *** EUR <1 million (USD <1 million)◆	Belgium (51%), United States (17%), Spain (11%), France (4%), Canada (3%) ***	Sporting and hunting rifles, parts and accessories of shotguns or rifles, sporting and hunting shotguns, revolvers and pistols, military firearms, rocket and grenade launchers, etc., shotgun cartridges, small arms ammunition, parts and accessories of revolvers or pistols, military weapons, parts and accessories of shotguns or rifles other than barrels, and shotgun barrels	Portugal did not report exports of military firearms, rocket and grenade launchers, etc., military weapons, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Russian Federation	At least 179 million ***	United States (88%), Germany (5%), Namibia (2%), Canada (2%), Indonesia (2%) ***	Small arms ammunition, sporting and hunting rifles, sporting and hunting shotguns, military weapons, revolvers and pistols, parts and accessories of shotguns or rifles, military firearms, rocket and grenade launchers, etc., shotgun cartridges, and parts and accessories of revolvers or pistols	Russian Federation did not report exports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, parts and accessories of revolvers or pistols, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, and small arms ammunition to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Serbia	At least 62 million ***	United States (60%), Ghana (10%), Canada (9%), Germany (5%), France (2%) ***	Small arms ammunition, military weapons, sporting and hunting rifles, revolvers and pistols, parts and accessories of shotguns or rifles, parts and accessories of	Serbia did not report exports of military firearms, rocket and grenade launchers, etc., military weapons, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of

			revolvers or pistols, sporting and hunting shotguns, and shotgun cartridges	these categories (based on importers' reports) are probably underestimates.
Slovakia	At least 52 million *** EUR 26 million (USD 27 million)◆	Saudi Arabia (17%), United Arab Emirates (11%), Iraq (9%), Mali (8%), Bulgaria (8%) ***	Small arms ammunition, military weapons, revolvers and pistols, military firearms, rocket and grenade launchers, etc., parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, shotgun cartridges, sporting and hunting rifles, and sporting and hunting shotguns	Slovakia did not report exports of sporting and hunting shotguns, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
South Korea	At least 408 million ***	United States (43%), Iraq (21%), Saudi Arabia (13%), Thailand (5%), Spain (4%) ***	Small arms ammunition, parts and accessories of revolvers or pistols, military weapons, parts and accessories of shotguns or rifles, military firearms, rocket and grenade launchers, etc., shotgun cartridges, sporting and hunting shotguns, revolvers and pistols, and sporting and hunting rifles	South Korea did not report exports of sporting and hunting rifles, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Spain	At least 116 million *** EUR 174 million (USD 184 million)♦	United States (17%), Morocco (16%), France (5%), Ghana (5%), Germany (4%) ***	Shotgun cartridges, small arms ammunition, parts and accessories of shotguns or rifles, sporting and hunting rifles, parts and accessories of revolvers or pistols, sporting and hunting shotguns, military weapons, revolvers and pistols, shotgun barrels, and military firearms, rocket and grenade launchers, etc.	Spain did not report exports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Sweden	At least 66 million *** EUR 112 million (USD 118 million) ◆	United States (26%), Thailand (21%), Germany (11%), Norway (7%), France (4%) ***	Small arms ammunition, shotgun cartridges, parts and accessories of shotguns or rifles, military weapons, sporting and hunting rifles, revolvers and pistols, parts and accessories of revolvers or pistols, sporting and hunting	Sweden did not report exports of military firearms, rocket and grenade launchers, etc., military weapons, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.

C	At least 102 will		shotguns, and military firearms, rocket and grenade launchers, etc.	
Switzerland	At least 103 million ***	Germany (16%), United Kingdom (13%), Pakistan (12%), United States (12%), Oman (6%) ***	Small arms ammunition, military weapons, shotgun cartridges, revolvers and pistols, parts and accessories of revolvers or pistols, sporting and hunting rifles, parts and accessories of shotguns or rifles, sporting and hunting shotguns, and military firearms, rocket and grenade launchers, etc.	Switzerland did not report exports of military firearms, rocket and grenade launchers, etc., shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Taiwan	At least 43 million ***	United States (82%), Japan (5%), Israel (2%), Spain (2%), Canada (2%) ***	Parts and accessories of shotguns or rifles, small arms ammunition, parts and accessories of revolvers or pistols, shotgun cartridges, sporting and hunting rifles, revolvers and pistols, sporting and hunting shotguns, military weapons, and military firearms, rocket and grenade launchers, etc.	Taiwan did not report exports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, sporting and hunting shotguns, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, and shotgun cartridges to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Thailand	At least 15 million ***	Sweden (91%), Singapore (7%), United States (1%), Philippines (1%), Australia (1%) ***	Small arms ammunition, military weapons, revolvers and pistols, shotgun cartridges, parts and accessories of shotguns or rifles, parts and accessories of revolvers or pistols, sporting and hunting rifles, and sporting and hunting shotguns	Thailand did not report exports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, shotgun cartridges, and small arms ammunition to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Turkey	At least 194 million ***	United States (50%), Kenya (7%), Italy (4%), Germany (3%), Australia (3%) ***	Sporting and hunting shotguns, revolvers and pistols, parts and accessories of shotguns or rifles, sporting and hunting rifles, small arms ammunition, shotgun cartridges, parts and accessories of revolvers or pistols, military weapons, military firearms,	Turkey did not report exports of military firearms, rocket and grenade launchers, etc., military weapons, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.

United Arab	At loost 12 million	Irog (640/) Algoria (120/)	rocket and grenade launchers, etc., and parts and accessories of shotguns or rifles other than barrels	United Arch Emirates did not report our arts of
Emirates	At least 13 million ***	Iraq (64%), Algeria (12%), Bahrain (7%), Saudi Arabia (7%), Kuwait (4%) ***	Sporting and hunting shotguns, sporting and hunting rifles, small arms ammunition, revolvers and pistols, parts and accessories of shotguns or rifles, military weapons, parts and accessories of revolvers or pistols, military firearms, rocket and grenade launchers, etc., and shotgun cartridges	United Arab Emirates did not report exports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, shotgun cartridges, and small arms ammunition to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
United Kingdom	At least 101 million ***	United States (29%), South Korea (28%), Denmark (3%), Germany (3%), Canada (2%) ***	Small arms ammunition, military firearms, rocket and grenade launchers, etc., sporting and hunting shotguns, shotgun cartridges, sporting and hunting rifles, military weapons, parts and accessories of shotguns or rifles, parts and accessories of revolvers or pistols, and revolvers and pistols	United Kingdom did not report exports of military firearms, rocket and grenade launchers, etc., military weapons, parts and accessories of revolvers or pistols, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
United States	At least 1,094 million ***	Canada (16%), Saudi Arabia (9%), Australia (8%), Kuwait (6%), United Arab Emirates (5%) ***	Small arms ammunition, military weapons, revolvers and pistols, military firearms, rocket and grenade launchers, etc., sporting and hunting rifles, parts and accessories of shotguns or rifles, parts and accessories of revolvers or pistols, shotgun cartridges, sporting and hunting shotguns, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels	United States did not report exports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.

\* Top exporters (those with an annual export value equal to or greater than USD 100 million, according to UN Comtrade and estimates) are set in bold

\*\* Excluding transfers contributing less than 1 per cent of the total annual value. This ranking is based on both direct and mirror data, as reported to UN Comtrade and aggregated by NISAT

\*\*\* The following UN Comtrade commodity categories are used in this analysis of the small arms trade: 930120, 930190, 930200, 930320, 930330, 930510, 930520, 930521, 930529, 930621, and 930630. This list includes categories from different versions of the Harmonized System (HS), some of which states may still use to report on their transfers. In HS 2002, four categories replaced category 930100 (military weapons): 930111 and 930119 (which were dropped by HS 2012) for artillery weapons, 930120 for light weapons, and 930190 for other military weapons. Similarly, in HS 2012, category 930520 replaced categories 930521 (shotgun barrels) and 930529 (parts and components of shotguns and rifles).

\*\*\*\* ITC (2016) ; NISAT (2014) ; UN Comtrade (n.d.).

♦ Nineteenth Annual EU Report (CoEU, 2018).

### **Explanatory notes:**

Note A: UN Comtrade data in this table was calculated using the Norwegian Initiative on Small Arms Transfers' reliability index; see Small Arms Survey (2005, pp. 99–100, Box 4.1) and Marsh (2005).

Note B: The cut-off date for inclusion of data from national arms export reports in this table is November 2017.

Note C: Customs data and data in national arms export reports as well as the EU Report diverge for a number of reasons. Two important causes of discrepancies are: (a) unlike customs data, national arms export reports sometimes do not include exports of what is categorized as 'civilian' weapons, and (b) many countries use the Wassenaar Arrangement Munitions List (ML) in their arms export reports. With one exception (ML1), the categories of the ML do not distinguish small arms and light weapons from other types of weapons. The Small Arms Survey records the ML1 value in the table; hence, many types of small arms and light weapons and all types of small arms ammunition are excluded (Small Arms Survey, 2005, pp. 101–02).

Note D: In this table, 'transfer' includes sales, international assistance and training, and temporary transfers. See Small Arms Survey (2009, p. 9, Box. 1.1).

Note E: UN Comtrade figures exclude a variety of weapon types and ammunition, such as man-portable missiles; as a result, the figures presented here for some countries are probably underestimates.

Importer	USD value, unless stated otherwise (rounded to the nearest million***)	Main exporter (top five by decreasing value; share of imports expressed as a percentage)	Types of small arms and light weapons imported/transferred by decreasing value **	Remarks
Argentina	At least 18 million ***	Brazil (27%), Italy (24%), United States (24%), Turkey (7%), Austria (5%) ***	Revolvers and pistols, small arms ammunition, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of revolvers or pistols, shotgun cartridges, parts and accessories of shotguns or rifles, and military weapons	Argentina did not report imports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Australia	At least 174 million ***	United States (51%), Unspecified Country (16%), Germany (5%), Italy (4%), Turkey (4%) ***	Small arms ammunition, military firearms, rocket and grenade launchers, etc., sporting and hunting rifles, parts and accessories of shotguns or rifles, sporting and hunting shotguns, shotgun cartridges, military weapons, revolvers and pistols, and parts and accessories of revolvers or pistols	Australia did not report imports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Austria	At least 70 million ***	Germany (51%), United States (8%), Bosnia- Herzegovina (8%), Unspecified Country (6%), Italy (5%) ***	Small arms ammunition, sporting and hunting rifles, revolvers and pistols, parts and accessories of shotguns or rifles, sporting and hunting shotguns, shotgun cartridges, parts and accessories of revolvers or pistols, military firearms, rocket and grenade launchers, etc., and military weapons	Austria did not report imports of military weapons, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Bahrain	At least 10 million ***	United States (83%), United Arab Emirates (10%), Brazil (2%), United Kingdom (2%), Czech Republic (1%) ***	Military weapons, sporting and hunting shotguns, shotgun cartridges, revolvers and pistols, sporting and hunting rifles, small arms ammunition, parts and accessories of shotguns or rifles,	Bahrain did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, shotgun

Table A2 Annual authorized small arms and light weapons imports by major importers (annual Imports of at least USD 10 million), 2016

Belgium	At least 81	United States (31%), Japan	and parts and accessories of revolvers or pistols Small arms ammunition, sporting	barrels, parts and accessories of shotguns or rifles other than barrels, shotgun cartridges, small arms ammunition to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates. Belgium did not report imports of military
	million ***	(19%), Portugal (15%), Italy (8%), Germany (7%) ***	and hunting shotguns, sporting and hunting rifles, revolvers and pistols, shotgun cartridges, parts and accessories of shotguns or rifles, military firearms, rocket and grenade launchers, etc., parts and accessories of revolvers or pistols, and military weapons	firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, parts and accessories of revolvers or pistols, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Brazil	At least 11 million ***	United States (32%), Italy (20%), China (17%), Austria (7%), United Kingdom (6%) ***	Sporting and hunting shotguns, small arms ammunition, military weapons, sporting and hunting rifles, revolvers and pistols, parts and accessories of shotguns or rifles, military firearms, rocket and grenade launchers, etc., parts and accessories of revolvers or pistols, and shotgun cartridges	Brazil did not report imports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Bulgaria	At least 26 million ***	India (43%), Germany (18%), Slovakia (17%), Italy (5%), Poland (4%) ***	Military weapons, small arms ammunition, parts and accessories of shotguns or rifles, shotgun cartridges, sporting and hunting rifles, sporting and hunting shotguns, military firearms, rocket and grenade launchers, etc., revolvers and pistols, and parts and accessories of revolvers or pistols	Bulgaria did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, shotgun cartridges, small arms ammunition to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Canada	At least 249 million ***	United States (70%), Germany (6%), Italy (3%), Serbia (2%), Japan (2%) ***	Small arms ammunition, sporting and hunting rifles, revolvers and pistols, sporting and hunting shotguns, parts and accessories of shotguns or rifles, shotgun cartridges, parts and accessories of	Canada did not report imports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.

			revolvers or pistols, military weapons, and military firearms, rocket and grenade launchers, etc.	
Chile	At least 12 million ***	United States (23%), Brazil (16%), Spain (14%), Italy (10%), Turkey (7%) ***	Small arms ammunition, shotgun cartridges, sporting and hunting shotguns, revolvers and pistols, sporting and hunting rifles, military weapons, military firearms, rocket and grenade launchers, etc., parts and accessories of shotguns or rifles, and parts and accessories of revolvers or pistols	Chile did not report imports of military weapons, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
China	At least 13 million ***	Italy (32%), Germany (22%), Switzerland (14%), United Kingdom (11%), Australia (11%) ***	Shotgun cartridges, small arms ammunition, sporting and hunting rifles, sporting and hunting shotguns, revolvers and pistols, parts and accessories of shotguns or rifles, military weapons, parts and accessories of revolvers or pistols, and military firearms, rocket and grenade launchers, etc.	China did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, parts and accessories of revolvers or pistols, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, and small arms ammunition to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Colombia	At least 17 million ***	United States (52%), Brazil (16%), United Kingdom (8%), Israel (6%), Italy (5%) ***	Military weapons, small arms ammunition, shotgun cartridges, revolvers and pistols, military firearms, rocket and grenade launchers, etc., sporting and hunting shotguns, parts and accessories of revolvers or pistols, sporting and hunting rifles, and parts and accessories of shotguns or rifles	Colombia did not report imports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Croatia	At least 63 million ***	Bulgaria (92%), Bosnia- Herzegovina (2%), United States (2%), Germany (1%), Italy (1%) ***	Small arms ammunition, sporting and hunting rifles, military weapons, shotgun cartridges, parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, military firearms, rocket and grenade launchers, etc., sporting and hunting shotguns, and revolvers and pistols	Croatia did not report imports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.

Czech Republic	At least 38 million ***	Germany (16%), Italy (12%), United States (11%), Slovakia (8%), Spain (8%) ***	Small arms ammunition, parts and accessories of shotguns or rifles, revolvers and pistols, parts and accessories of revolvers or pistols, sporting and hunting rifles, sporting and hunting shotguns, military weapons, shotgun cartridges, and military firearms, rocket and grenade launchers, etc.	Czech Republic did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Denmark	At least 39 million ***	United States (20%), Germany (20%), United Kingdom (9%), Italy (8%), Belgium (8%) ***	Small arms ammunition, sporting and hunting rifles, shotgun cartridges, sporting and hunting shotguns, parts and accessories of shotguns or rifles, military weapons, revolvers and pistols, parts and accessories of revolvers or pistols, and military firearms, rocket and grenade launchers, etc.	
Estonia	At least 18 million ***	United States (35%), Brazil (35%), Switzerland (7%), Germany (5%), Russian Federation (4%) ***	Military firearms, rocket and grenade launchers, etc., small arms ammunition, shotgun cartridges, sporting and hunting rifles, revolvers and pistols, parts and accessories of shotguns or rifles, sporting and hunting shotguns, parts and accessories of revolvers or pistols, and military weapons	Estonia did not report imports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Finland	At least 24 million ***	Germany (26%), Italy (24%), United States (13%), Sweden (9%), Czech Republic (8%) ***	Small arms ammunition, parts and accessories of shotguns or rifles, shotgun cartridges, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of revolvers or pistols, revolvers and pistols, and military weapons	Finland did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
France	At least 137 million ***	Italy (21%), Germany (17%), United States (16%), Brazil (6%), Belgium (6%) ***	Small arms ammunition, sporting and hunting rifles, sporting and hunting shotguns, shotgun cartridges, revolvers and pistols, parts and accessories of shotguns or rifles, military weapons, parts and	France did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, parts and accessories of revolvers or pistols, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for

Germany	At least 203 million ***	United States (20%), Italy (16%), Czech Republic (10%), Brazil (9%), Switzerland (8%) ***	accessories of revolvers or pistols, and military firearms, rocket and grenade launchers, etc. Small arms ammunition, shotgun cartridges, parts and accessories of shotguns or rifles, sporting and hunting rifles, sporting and hunting shotguns, parts and accessories of revolvers or pistols, revolvers and pistols, military weapons, military firearms, rocket and grenade launchers, etc., and parts and accessories of shotguns or rifles	2015; hence the values of these categories (based on importers' reports) are probably underestimates. Germany did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Ghana	At least 197 million ***	Unspecified Country (66%), Liberia (16%), China (6%), American Samoa (4%), Serbia (3%) ***	other than barrels Military weapons, shotgun cartridges, military firearms, rocket and grenade launchers, etc., small arms ammunition, parts and accessories of revolvers or pistols, sporting and hunting rifles, revolvers and pistols, parts and accessories of shotguns or rifles, and sporting and hunting shotguns	Ghana did not report imports of military weapons, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Guatemala	At least 11 million ***	United States (36%), Mexico (8%), Canada (8%), Turkey (7%), Czech Republic (6%) ***	Revolvers and pistols, small arms ammunition, sporting and hunting shotguns, shotgun cartridges, sporting and hunting rifles, parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, and military weapons	Guatemala did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, shotgun cartridges, small arms ammunition to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Hungary	At least 11 million ***	Germany (37%), Italy (21%), Czech Republic (6%), Switzerland (6%), United States (5%) ***	Small arms ammunition, shotgun cartridges, sporting and hunting rifles, sporting and hunting shotguns, parts and accessories of shotguns or rifles, revolvers and pistols, parts and accessories of	Hungary did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, shotgun cartridges, and small arms ammunition to UN Comtrade for 2015;

Indonesia	At least 281 million ***	Brazil (60%), China (8%), France (8%), United States (5%), South Korea (5%) ***	revolvers or pistols, military weapons, and military firearms, rocket and grenade launchers, etc. Military weapons, small arms ammunition, revolvers and pistols, parts and accessories of shotguns or rifles, military firearms, rocket and grenade launchers, etc., sporting and hunting rifles, shotgun cartridges, parts and accessories of revolvers or pistols, and sporting and hunting shotguns	hence the values of these categories (based on importers' reports) are probably underestimates. Indonesia did not report imports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Iraq	At least 121 million ***	South Korea (72%), Italy (14%), United Arab Emirates (7%), Slovakia (4%), United States (2%) ***	small arms ammunition, revolvers and pistols, military weapons, sporting and hunting shotguns, military firearms, rocket and grenade launchers, etc., sporting and hunting rifles, parts and accessories of revolvers or pistols, and parts and accessories of shotguns or rifles	Iraq did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, shotgun cartridges, small arms ammunition to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Israel	At least 71 million ***	United States (74%), India (6%), South Korea (5%), Brazil (4%), Italy (4%) ***	Small arms ammunition, parts and accessories of revolvers or pistols, revolvers and pistols, shotgun cartridges, military weapons, parts and accessories of shotguns or rifles, military firearms, rocket and grenade launchers, etc., sporting and hunting rifles, and sporting and hunting shotguns	Israel did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, shotgun cartridges, small arms ammunition to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Italy	At least 64 million ***	United States (24%), Germany (13%), Turkey (13%), Belgium (9%), Norway (8%) ***	Small arms ammunition, parts and accessories of shotguns or rifles, sporting and hunting rifles, revolvers and pistols, parts and accessories of revolvers or pistols, sporting and hunting shotguns,	Italy did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of

			shotgun cartridges, military weapons, and military firearms, rocket and grenade launchers, etc.	these categories (based on importers' reports) are probably underestimates.
Japan	At least 41 million ***	United States (43%), Italy (10%), Austria (8%), Spain (6%), Taiwan (6%) ***	Small arms ammunition, military firearms, rocket and grenade launchers, etc., shotgun cartridges, parts and accessories of shotguns or rifles, parts and accessories of revolvers or pistols, sporting and hunting shotguns, sporting and hunting rifles, military weapons, revolvers and pistols, and parts and accessories of shotguns or rifles other than barrels	Japan did not report imports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Jordan	At least 62 million ***	Poland (56%), United States (32%), Brazil (4%), Italy (3%), Cyprus (1%) ***	Small arms ammunition, military weapons, revolvers and pistols, shotgun cartridges, parts and accessories of shotguns or rifles, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of revolvers or pistols, and military firearms, rocket and grenade launchers, etc.	Jordan did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, shotgun cartridges, small arms ammunition to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Kenya	At least 16 million ***	Turkey (85%), United States (12%), Czech Republic (1%), South Korea (1%), United Kingdom (1%) ***	Sporting and hunting rifles, military weapons, revolvers and pistols, small arms ammunition, military firearms, rocket and grenade launchers, etc., sporting and hunting shotguns, shotgun cartridges, parts and accessories of revolvers or pistols, and parts and accessories of shotguns or rifles	Kenya did not report imports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Kuwait	At least 74 million ***	United States (83%), Austria (6%), Italy (4%), Germany (2%), Czech Republic (1%) ***	Military weapons, small arms ammunition, revolvers and pistols, shotgun cartridges, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of revolvers or pistols, military	Kuwait did not report imports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.

Latvia	At least 12 million ***	Norway (28%), Sweden (20%), Austria (15%), Germany (11%), Belgium (7%) ***	firearms, rocket and grenade launchers, etc., and parts and accessories of shotguns or rifles Small arms ammunition, military weapons, revolvers and pistols, sporting and hunting rifles, shotgun cartridges, sporting and hunting	Latvia did not report imports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on
			shotguns, parts and accessories of shotguns or rifles, and parts and accessories of revolvers or pistols	importers' reports) are probably underestimates.
Lebanon	At least 29 million ***	United States (54%), Turkey (17%), Italy (17%), Belgium (4%), Cyprus (3%) ***	Small arms ammunition, sporting and hunting shotguns, military weapons, sporting and hunting rifles, shotgun cartridges, military firearms, rocket and grenade launchers, etc., parts and accessories of shotguns or rifles, revolvers and pistols, and parts and accessories of revolvers or pistols	Lebanon did not report imports of military weapons, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Lithuania	At least 12 million ***	Norway (28%), Germany (24%), Poland (10%), United Kingdom (6%), United States (5%) ***	Small arms ammunition, military firearms, rocket and grenade launchers, etc., sporting and hunting rifles, military weapons, shotgun cartridges, parts and accessories of shotguns or rifles, sporting and hunting shotguns, revolvers and pistols, and parts and accessories of revolvers or pistols	Lithuania did not report imports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Luxembourg	At least 14 million ***	Germany (68%), Belgium (11%), Austria (4%), United States (2%), Switzerland (2%) ***	Small arms ammunition, sporting and hunting rifles, revolvers and pistols, military weapons, sporting and hunting shotguns, parts and accessories of shotguns or rifles, shotgun cartridges, parts and accessories of revolvers or pistols, and military firearms, rocket and grenade launchers, etc.	Luxembourg did not report imports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Malaysia	At least 15 million ***	United States (75%), Italy (7%), Austria (4%), United	Military firearms, rocket and grenade launchers, etc., military weapons, shotgun cartridges, small	Malaysia did not report imports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015;

		Kingdom (3%), Spain (3%) ***	arms ammunition, sporting and hunting rifles, revolvers and pistols, sporting and hunting shotguns, parts and accessories of shotguns or rifles, and parts and accessories of revolvers or pistols	hence the values of these categories (based on importers' reports) are probably underestimates.
Mali	At least 15 million ***	Netherlands (59%), Slovakia (29%), Bangladesh (4%), Germany (3%), Turkey (3%) ***	Military weapons, small arms ammunition, military firearms, rocket and grenade launchers, etc., shotgun cartridges, revolvers and pistols, sporting and hunting shotguns, and parts and accessories of revolvers or pistols	Mali did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, parts and accessories of revolvers or pistols, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Mexico	At least 65 million ***	United States (39%), Belgium (14%), Austria (10%), Israel (8%), Italy (8%) ***	Military weapons, revolvers and pistols, small arms ammunition, parts and accessories of shotguns or rifles, sporting and hunting shotguns, parts and accessories of revolvers or pistols, shotgun cartridges, sporting and hunting rifles, and military firearms, rocket and grenade launchers, etc.	Mexico did not report imports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Morocco	At least 40 million ***	Spain (46%), Brazil (29%), China (10%), Italy (9%), United States (5%) ***	Small arms ammunition, shotgun cartridges, sporting and hunting shotguns, military weapons, revolvers and pistols, sporting and hunting rifles, parts and accessories of revolvers or pistols, military firearms, rocket and grenade launchers, etc., and parts and accessories of shotguns or rifles	Morocco did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, shotgun cartridges, small arms ammunition to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Netherlands	At least 80 million ***	Germany (33%), Brazil (27%), United States (9%), Austria (9%), Norway (4%) ***	Small arms ammunition, military weapons, shotgun cartridges, revolvers and pistols, parts and accessories of revolvers or pistols, sporting and hunting rifles, sporting	Netherlands did not report imports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based

			and hunting shotguns, parts and accessories of shotguns or rifles, and light weapons	on importers' reports) are probably underestimates.
New Zealand	At least 27 million ***	United States (35%), Australia (11%), Italy (9%), Finland (7%), United Kingdom (6%) ***	Small arms ammunition, sporting and hunting rifles, sporting and hunting shotguns, shotgun cartridges, parts and accessories of shotguns or rifles, military weapons, revolvers and pistols, parts and accessories of revolvers or pistols, and military firearms, rocket and grenade launchers, etc.	
Norway	At least 61 million ***	United States (24%), Germany (21%), Italy (9%), Sweden (8%), Spain (7%) ***	Small arms ammunition, military firearms, rocket and grenade launchers, etc., sporting and hunting rifles, parts and accessories of shotguns or rifles, sporting and hunting shotguns, shotgun cartridges, military weapons, revolvers and pistols, and parts and accessories of revolvers or pistols	Norway did not report imports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Oman	At least 31 million ***	United States (61%), Switzerland (18%), Germany (6%), United Kingdom (5%), Italy (4%) ***	Military weapons, small arms ammunition, shotgun cartridges, military firearms, rocket and grenade launchers, etc., revolvers and pistols, parts and accessories of shotguns or rifles, sporting and hunting rifles, sporting and hunting shotguns, and parts and accessories of revolvers or pistols	Oman did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, shotgun cartridges, and small arms ammunition to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Pakistan	At least 23 million ***	Switzerland (57%), Turkey (17%), United States (10%), China (7%), Italy (4%) ***	Military weapons, revolvers and pistols, small arms ammunition, military firearms, rocket and grenade launchers, etc., sporting and hunting shotguns, sporting and hunting rifles, shotgun cartridges, parts and accessories of revolvers or	Pakistan did not report imports of military weapons, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.

			pistols, and parts and accessories of shotguns or rifles	
Peru	At least 24 million ***	United States (63%), New Zealand (14%), Spain (7%), Austria (5%), Brazil (3%) ***	Revolvers and pistols, military weapons, shotgun cartridges, small arms ammunition, sporting and hunting rifles, parts and accessories of revolvers or pistols, military firearms, rocket and grenade launchers, etc., sporting and hunting shotguns, and parts and accessories of shotguns or rifles	Peru did not report imports of military weapons, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Philippines	At least 41 million ***	United States (39%), Brazil (20%), Bulgaria (13%), South Korea (6%), South Africa (5%) ***	Small arms ammunition, shotgun cartridges, parts and accessories of revolvers or pistols, revolvers and pistols, shotgun barrels, military weapons, parts and accessories of shotguns or rifles, parts and accessories of shotguns or rifles other than barrels, sporting and hunting shotguns, sporting and hunting rifles, and military firearms, rocket and grenade launchers, etc.	Philippines did not report imports of military weapons, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Poland	At least 45 million ***	Germany (20%), Norway (18%), Czech Republic (18%), United States (9%), Italy (6%) ***	Small arms ammunition, revolvers and pistols, sporting and hunting rifles, military firearms, rocket and grenade launchers, etc., sporting and hunting shotguns, parts and accessories of shotguns or rifles, shotgun cartridges, military weapons, and parts and accessories of revolvers or pistols	Poland did not report imports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Portugal	At least 32 million ***	Belgium (20%), United States (14%), Spain (14%), France (13%), Italy (13%) ***	Parts and accessories of shotguns or rifles, shotgun cartridges, small arms ammunition, sporting and hunting rifles, parts and accessories of revolvers or pistols, sporting and hunting shotguns, revolvers and pistols, military weapons, and military firearms, rocket and grenade launchers, etc.	Portugal did not report imports of military weapons, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.

Qatar	At least 20 million ***	Brazil (82%), United States (7%), Switzerland (4%), Belgium (2%), Italy (1%) ***	Shotgun cartridges, small arms ammunition, military firearms, rocket and grenade launchers, etc., sporting and hunting rifles, parts and accessories of revolvers or pistols, sporting and hunting shotguns, parts and accessories of shotguns or rifles, military weapons, and revolvers and pistols	Qatar did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, shotgun cartridges, small arms ammunition to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Russian Federation	At least 21 million ***	Italy (32%), Austria (18%), Czech Republic (18%), Turkey (7%), Germany (5%) ***	Sporting and hunting shotguns, small arms ammunition, sporting and hunting rifles, parts and accessories of shotguns or rifles, parts and accessories of revolvers or pistols, shotgun cartridges, and revolvers and pistols	Russian Federation did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, parts and accessories of revolvers or pistols, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, and small arms ammunition to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Saudi Arabia	At least 333 million ***	United States (30%), Croatia (26%), Brazil (19%), South Korea (16%), Canada (3%) ***	Small arms ammunition, shotgun cartridges, military weapons, sporting and hunting rifles, military firearms, rocket and grenade launchers, etc., parts and accessories of revolvers or pistols, sporting and hunting shotguns, parts and accessories of shotguns or rifles, and revolvers and pistols	Saudi Arabia did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, shotgun cartridges, small arms ammunition to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Singapore	At least 15 million ***	Switzerland (34%), South Korea (24%), United States (12%), Thailand (7%), Brazil (6%) ***	Small arms ammunition, military weapons, shotgun cartridges, revolvers and pistols, parts and accessories of shotguns or rifles, parts and accessories of revolvers or pistols, sporting and hunting rifles, sporting and hunting shotguns, and military firearms, rocket and grenade launchers, etc.	Singapore did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.

Slovakia	At least 76 million ***	Europe (45%), Czech Republic (23%), Austria (16%), Germany (5%), Switzerland (3%) ***	Small arms ammunition, military weapons, parts and accessories of revolvers or pistols, revolvers and pistols, shotgun cartridges, parts and accessories of shotguns or rifles, sporting and hunting rifles, military firearms, rocket and grenade launchers, etc., and sporting and hunting shotguns	Slovakia did not report imports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
South Africa	At least 32 million ***	United States (34%), Italy (11%), Czech Republic (10%), Finland (9%), United Kingdom (5%) ***	Small arms ammunition, sporting and hunting rifles, revolvers and pistols, parts and accessories of shotguns or rifles, shotgun cartridges, sporting and hunting shotguns, military weapons, parts and accessories of revolvers or pistols, and military firearms, rocket and grenade launchers, etc.	South Africa did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, shotgun cartridges, small arms ammunition to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
South Korea	At least 72 million ***	United States (40%), United Kingdom (39%), Germany (8%), Italy (3%), France (2%) ***	Military firearms, rocket and grenade launchers, etc., military weapons, small arms ammunition, parts and accessories of shotguns or rifles, shotgun cartridges, revolvers and pistols, sporting and hunting shotguns, parts and accessories of revolvers or pistols, and sporting and hunting rifles	South Korea did not report imports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Spain	At least 72 million ***	South Korea (24%), Italy (18%), Germany (11%), France (8%), United States (8%) ***	Small arms ammunition, shotgun cartridges, parts and accessories of shotguns or rifles, sporting and hunting shotguns, sporting and hunting rifles, revolvers and pistols, military weapons, and parts and accessories of revolvers or pistols	Spain did not report imports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Sweden	At least 51 million ***	Thailand (27%), United States (17%), Germany (16%), Finland (14%), Italy (9%) ***	Small arms ammunition, sporting and hunting rifles, parts and accessories of shotguns or rifles, sporting and hunting shotguns,	Sweden did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels

Switzerland	At least 61 million ***	Germany (44%), United States (14%), Austria (12%), Italy (9%), Australia (6%)	shotgun cartridges, revolvers and pistols, parts and accessories of revolvers or pistols, military weapons, and military firearms, rocket and grenade launchers, etc. Small arms ammunition, revolvers and pistols, sporting and hunting rifles, parts and accessories of	to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates. Switzerland did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, shotgun barrels, and parts and
		***	shotguns or rifles, sporting and hunting shotguns, shotgun cartridges, parts and accessories of revolvers or pistols, military weapons, and military firearms, rocket and grenade launchers, etc.	accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Taiwan	At least 13 million ***	Germany (49%), Czech Republic (25%), Singapore (10%), United States (5%), South Korea (3%) ***	Revolvers and pistols, small arms ammunition, sporting and hunting shotguns, sporting and hunting rifles, shotgun cartridges, parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, and military weapons	Taiwan did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Thailand	At least 85 million ***	South Korea (22%), Sweden (16%), United States (13%), Czech Republic (7%), Ukraine (6%) ***	Small arms ammunition, revolvers and pistols, military weapons, sporting and hunting shotguns, sporting and hunting rifles, shotgun cartridges, military firearms, rocket and grenade launchers, etc., parts and accessories of shotguns or rifles, and parts and accessories of revolvers or pistols	Thailand did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, shotgun cartridges, small arms ammunition to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Tunisia	At least 20 million ***	Croatia (38%), United States (34%), Brazil (12%), Spain (9%), Italy (3%) ***	Revolvers and pistols, shotgun cartridges, military weapons, small arms ammunition, sporting and hunting shotguns, military firearms, rocket and grenade launchers, etc., parts and accessories of shotguns or rifles, parts and accessories of	Tunisia did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.

			revolvers or pistols, and sporting and hunting rifles	
Turkey	At least 58 million ***	United States (41%), South Korea (18%), Italy (18%), India (4%), Austria (4%) ***	Military firearms, rocket and grenade launchers, etc., small arms ammunition, revolvers and pistols, shotgun cartridges, parts and accessories of revolvers or pistols, sporting and hunting shotguns, military weapons, parts and accessories of shotguns or rifles, sporting and hunting rifles	Turkey did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
Ukraine	At least 22 million ***	United States (41%), Lithuania (10%), Italy (9%), Turkey (8%), Germany (7%) ***	Small arms ammunition, sporting and hunting rifles, sporting and hunting shotguns, military weapons, shotgun cartridges, parts and accessories of shotguns or rifles, revolvers and pistols, parts and accessories of revolvers or pistols, and military firearms, rocket and grenade launchers, etc.	Ukraine did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, shotgun cartridges, small arms ammunition to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
United Arab Emirates	At least 136 million ***	United States (41%), Brazil (32%), South Korea (8%), Slovakia (4%), Germany (4%) ***	Small arms ammunition, shotgun cartridges, military firearms, rocket and grenade launchers, etc., military weapons, parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, sporting and hunting rifles, revolvers and pistols, and sporting and hunting shotguns	United Arab Emirates did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of revolvers or pistols, parts and accessories of shotguns or rifles, shotgun barrels, parts and accessories of shotguns or rifles other than barrels, shotgun cartridges, small arms ammunition to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.
United Kingdom	At least 120 million ***	Italy (31%), United States (20%), Germany (12%), Switzerland (11%), Belgium (7%) ***	Small arms ammunition, sporting and hunting shotguns, parts and accessories of shotguns or rifles, shotgun cartridges, sporting and hunting rifles, revolvers and pistols, military weapons, parts and	United Kingdom did not report imports of military firearms, rocket and grenade launchers, etc., military weapons, revolvers and pistols, parts and accessories of revolvers or pistols, shotgun barrels, and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for

			accessories of revolvers or pistols, and military firearms, rocket and grenade launchers, etc.	2015; hence the values of these categories (based on importers' reports) are probably underestimates.
United States	At least 2,510 million ***	Austria (15%), Italy (13%), Germany (8%), Brazil (7%), South Korea (7%) ***	Revolvers and pistols, small arms ammunition, parts and accessories of shotguns or rifles, sporting and hunting shotguns, parts and accessories of revolvers or pistols, sporting and hunting rifles, shotgun cartridges, military weapons, parts and accessories of shotguns or rifles other than barrels, and military firearms, rocket and grenade launchers, etc.	United States did not report imports of shotgun barrels and parts and accessories of shotguns or rifles other than barrels to UN Comtrade for 2015; hence the values of these categories (based on importers' reports) are probably underestimates.

Notes:

\* Top importers (those with an annual import value equal to or greater than USD 100 million, according to UN Comtrade and estimates) are set in bold

\*\* Excluding transfers contributing less than 1 per cent of the total annual value. This ranking is based on both direct and mirror data, as reported to UN Comtrade and aggregated by NISAT

\*\*\* The following UN Comtrade commodity categories are used in this analysis of the small arms trade: 930120, 930190, 930200, 930320, 930330, 930510, 930520, 930521, 930521, 930529, 930621, and 930630. This list includes categories from different versions of the Harmonized System (HS), some of which states may still use to report on their transfers. In HS 2002, four categories replaced category 930100 (military weapons): 930111 and 930119 (which were dropped by HS 2012) for artillery weapons, 930120 for light weapons, and 930190 for other military weapons. Similarly, in HS 2012, category 930520 replaced categories 930521 (shotgun barrels) and 930529 (parts and components of shotguns and rifles).

\*\*\*\* ITC (2016); NISAT (2014); UN Comtrade (n.d.)

## **Explanatory notes:**

Note A: UN Comtrade data in this table was calculated using the Norwegian Initiative on Small Arms Transfers' reliability index; see Small Arms Survey (2005, pp. 99–100, Box 4.1) and Marsh (2005).

Note B: The cut-off date for inclusion of data from national arms export reports in this table is November 2017.

Note C: In this table, 'transfer' includes sales, international assistance and training, and temporary transfers. See Small Arms Survey (2009, p. 9, Box. 1.1).

Note D: UN Comtrade figures exclude a variety of weapon types and ammunition, such as man-portable missiles; as a result, the figures presented here for some countries are probably underestimates.

#### List of abbreviations

EU Report	Annual Report According to Operative Provision 8 of the European Union Code of Conduct on Arms Exports
EUR	Euro
ML	Munitions List (Wassenaar Arrangement)
LICD	

USD United States dollar

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