

## *Small Arms Survey 2013: Everyday Dangers*

### **Annexes 8.1 and 8.2 Major exporters and importers**

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**Annexe 8.1 Annual authorized small arms and light weapons exports by major exporter (annual exports of at least USD 10 million), 2010**

<b>Exporter*</b>	<b>USD value, unless stated otherwise (rounded to the nearest million)</b>	<b>Main importers (top five by decreasing value)**</b>	<b>Types of small arms and light weapons exported/transferred** by decreasing value</b>	<b>Remarks</b>
Argentina	At least 16 million***	US, Paraguay, Peru, Philippines, Uruguay***	Revolvers and pistols, small arms ammunition, shotgun cartridges, parts and accessories of revolvers and pistols	Argentina did not report exports of rocket and grenade launchers, etc., military firearms, sporting and hunting shotguns or shotgun barrels to UN Comtrade for 2010; hence the values of these categories (based on importers' reports) are probably underestimates.
Australia	At least 12 million***	US, Malaysia, New Zealand, Belgium, Japan***	Small arms ammunition, shotgun cartridges, sporting and hunting shotguns, sporting and hunting rifles, revolvers and pistols, military firearms	Australia did not report exports of rocket and grenade launchers, etc. to UN Comtrade for 2010; hence the value of this category (based on importers' reports) is probably an underestimate.
<b>Austria</b>	At least 167 million***  EUR 132 million (USD 180 million)♦  EUR 132 million (USD 180 million)♣	US, Mexico, Germany, Portugal, Italy***  US, Uruguay, Russian Federation, Switzerland, South Africa♦  US, Uruguay, Russian Federation, Switzerland, South Africa♣	Revolvers and pistols, sporting and hunting rifles, parts and accessories of revolvers and pistols, small arms ammunition, sporting and hunting shotguns, parts and accessories of shotguns and rifles	Austria did not report exports of rocket and grenade launchers, etc., military firearms, or revolvers and pistols to UN Comtrade for 2010; hence the values of these categories (based on importers' reports) are probably underestimates.
<b>Belgium</b>	At least 128 million***	US, Italy, Portugal, Switzerland, France***	Sporting and hunting rifles, parts and accessories of shotguns and rifles, military firearms, sporting and hunting shotguns, revolvers and pistols, small arms ammunition, shotgun barrels, shotgun cartridges, parts and accessories of revolvers and pistols	Belgium did not report exports of rocket and grenade launchers, etc., military firearms, revolvers and pistols, or parts and accessories of revolvers and pistols to UN Comtrade for 2010; hence the values of these categories (based on importers' reports) are probably underestimates.

<b>Brazil</b>	At least 326 million***	US, Malaysia, Germany, Estonia, Singapore ***	Revolvers and pistols, shotgun cartridges, small arms ammunition, sporting and hunting rifles, sporting and hunting shotguns, parts and accessories of revolvers and pistols	Brazil did not report exports of rocket and grenade launchers, etc., military firearms, revolvers and pistols, parts and accessories of revolvers and pistols, or small arms ammunition to UN Comtrade for 2010; hence the values of these categories (based on importers' reports) are probably underestimates.
Canada	At least 84 million***	US, UK, Denmark, France, Norway***	Small arms ammunition, sporting and hunting rifles, military firearms, parts and accessories of revolvers and pistols, parts and accessories of shotguns and rifles	Canada did not report exports of shotgun cartridges to UN Comtrade for 2010; hence the value of this category (based on importers' reports) is probably an underestimate.
China	At least 89 million***	US, Indonesia, Uganda, Cambodia, Pakistan***	Military firearms, parts and accessories of shotguns and rifles, small arms ammunition, sporting and hunting shotguns, rocket and grenade launchers, etc., revolvers and pistols, shotgun cartridges, sporting and hunting rifles, parts and accessories of revolvers and pistols	China did not report exports of rocket and grenade launchers, etc., military firearms, revolvers and pistols, parts and accessories of revolvers and pistols or small arms ammunition to UN Comtrade for 2010; hence the values of these categories (based on importers' reports) are probably underestimates.
Croatia	At least 52 million***  EUR 29 million <sup>1</sup> (USD 39 million)♣	US, Iraq***	Revolvers and pistols	Croatia did not report exports of shotgun barrels, or parts and accessories of shotguns and rifles to UN Comtrade for 2010; hence the values of these categories (based on importers' reports) are probably underestimates.
Cyprus	At least 13 million**	Lebanon, Europe, Kuwait, Romania, Jordan***	Sporting and hunting shotguns, shotgun cartridges	Cyprus did not report exports of rocket and grenade launchers, etc., military firearms, revolvers and pistols, parts and accessories of revolvers and pistols, or small arms ammunition to UN Comtrade for 2010; hence the values of these categories (based on importers' reports) are probably underestimates.

<sup>1</sup> This figure was obtained by combining data from two separate appendices to the Croatian national report. Exports (or the 'used values' column) of ML1 category military goods are noted for each destination country in Appendix 1 (Croatia, 2011, pp. 22–31); exports of hunting rifles, their parts, and ammunition are noted in Appendix 3 (pp. 42–47). For this calculation, USD figures have been converted to EUR.

Czech Republic	At least 91 million***  EUR 12 million (USD 16 million)♦	US, Thailand, Germany, Mexico, Canada***  Thailand, Mexico, Iraq, Slovakia, Bangladesh♦	Small arms ammunition, revolvers and pistols, sporting and hunting rifles, shotgun cartridges, parts and accessories of revolvers and pistols, parts and accessories of shotguns and rifles	Czech Republic did not report exports of rocket and grenade launchers, etc., or military firearms to UN Comtrade for 2010; hence the values of these categories (based on importers' reports) are probably underestimates.
Denmark	10 million***	Sweden, Netherlands, Germany, Spain, Norway***	Rocket and grenade launchers, etc., sporting and hunting rifles, small arms ammunition, parts and accessories of shotguns and rifles, sporting and hunting shotguns, military firearms, shotgun cartridges, parts and accessories of revolvers and pistols	
Finland	At least 58 million***  EUR 1 million (USD 1.3 million)♦  EUR 1 million (USD 1.3 million)♣	US, Sweden, Netherlands, Norway, Canada***  US, Belgium, Canada, Switzerland, UK♦  US, Belgium, Canada, Switzerland, UK♣	Sporting and hunting rifles, small arms ammunition, parts and accessories of shotguns and rifles, rocket and grenade launchers, etc.	Finland did not report exports of shotgun cartridges to UN Comtrade for 2010; hence the value of this category (based on importers' reports) is probably an underestimate.
France	At least 40 million***	Ivory Coast, Germany, Norway, Mali, Portugal***	Shotgun cartridges, small arms ammunition, sporting and hunting rifles, parts and accessories of shotguns and rifles, sporting and hunting shotguns, military firearms, revolvers and pistols	France did not report exports of rocket and grenade launchers, etc., military firearms, revolvers and pistols, or parts and accessories of revolvers and pistols to UN Comtrade for 2010; hence the values of these categories (based on importers' reports) are probably underestimates.
Germany	At least 495 million***	US, South Korea, Qatar, France, Austria***	Small arms ammunition, shotgun cartridges, revolvers and pistols, sporting and hunting rifles, rocket and grenade launchers, etc., parts and accessories of shotguns and rifles, sporting and hunting shotguns, military firearms, parts and accessories of revolvers and pistols	Germany did not report exports of rocket and grenade launchers, etc., or military firearms to UN Comtrade for 2010; hence the values of these categories (based on importers' reports) are probably underestimates.

Hungary	At least 13 million***  EUR 0.1 million (USD 0.1 million)◆	US, Germany, Slovakia, Austria***  Romania, Israel, US, Switzerland, South Africa◆	Small arms ammunition, shotgun cartridges	Hungary only report exports of parts and accessories of revolvers and pistols to UN Comtrade for 2010; hence the values of all the other categories (based on importers' reports) are probably underestimates.
India	At least 14 million***	US, Israel, Turkey, Australia, Nepal***	Parts and accessories of revolvers and pistols, small arms ammunition, parts and accessories of shotguns and rifles, shotgun cartridges	India did not report exports of rocket and grenade launchers, etc., military firearms, revolvers and pistols, or shotgun barrels to UN Comtrade for 2010; hence the values of these categories (based on importers' reports) are probably underestimates.
Iran	Iran was previously a major exporter, but little is reported about its exports. As of 31 December 2012 Iran had not reported its 2010 data, nor had it produced a national arms export report on 2010 data.			
Israel	At least 183 million***	US, Peru, Colombia, Thailand, Botswana***	Small arms ammunition, military firearms, parts and accessories of shotguns and rifles, parts and accessories of revolvers and pistols, sporting and hunting shotguns, revolvers and pistols, shotgun cartridges, rocket and grenade launchers, etc.	Israel did not report exports of parts and accessories of revolvers and pistols, or shotgun cartridges to UN Comtrade for 2010; hence the values of these categories (based on importers' reports) are probably underestimates.
Italy	At least 473 million***	US, France, UK, Germany, Russian Federation***	Sporting and hunting shotguns, revolvers and pistols, shotgun cartridges, parts and accessories of revolvers and pistols, parts and accessories of shotguns and rifles, sporting and hunting rifles, small arms ammunition, military firearms, shotgun barrels	Italy did not report exports of rocket and grenade launchers, etc., or military firearms to UN Comtrade for 2010; hence the values of these categories (based on importers' reports) are probably underestimates.
Japan	At least 84 million***	US, Belgium, Canada, France, Australia***	Sporting and hunting rifles, parts and accessories of shotguns and rifles, sporting and hunting shotguns, shotgun barrels	Japan did not report exports of revolvers and pistols, parts and accessories of revolvers and pistols, shotgun cartridges or small arms ammunition to UN Comtrade for 2010; hence the values of these categories (based on importers' reports) are probably underestimates.
Mexico	At least 32 million***	US, Honduras, Germany, Dominican Republic***	Parts and accessories of shotguns and rifles, shotgun barrels, small arms ammunition, shotgun cartridges, parts and accessories of revolvers and pistols, revolvers and pistols	Mexico did not report exports of rocket and grenade launchers, etc., military firearms, or shotgun barrels to UN Comtrade for 2010; hence the values of these categories (based on importers' reports) are probably underestimates.

North Korea	North Korea is a medium exporter, but little is reported about its exports.			
Norway	At least 42 million***	US, Poland, Netherlands, Italy, Denmark***	Small arms ammunition, rocket and grenade launchers, etc.	Norway did not report exports of rocket and grenade launchers, etc. to the UN Comtrade for 2010; hence the value of this category (based on importers' reports) is probably an underestimate.
Philippines	At least 22 million***	US, Thailand, Panama, Canada, Honduras***	Revolvers and pistols, small arms ammunition, parts and accessories of shotguns and rifles, sporting and hunting rifles, sporting and hunting shotguns, parts and accessories of revolvers and pistols, shotgun cartridges	The Philippines did not report exports of rocket and grenade launchers, etc., military firearms, shotgun barrels, or shotgun cartridges to UN Comtrade for 2010; hence the values of these categories (based on importers' reports) are probably underestimates.
Portugal	At least 34 million***	Belgium, US, Italy, Spain, France***	Sporting and hunting rifles, sporting and hunting shotguns, revolvers and pistols, parts and accessories of shotguns and rifles, small arms ammunition	Portugal did not report exports of rocket and grenade launchers, etc. or military firearms to the UN Comtrade for 2010; hence the values of these categories (based on importers' reports) are probably underestimates.
Romania	At least 10 million***  EUR 9 million (USD 12 million)♦  EUR 9 million (USD 12 million)♣	US, Switzerland, Thailand, Cyprus***  US, Afghanistan, Czech Republic, Austria♦  US, Afghanistan, Czech Republic, Austria♣	Sporting and hunting rifles, small arms ammunition, revolvers and pistols, parts and accessories of shotguns and rifles, military firearms, sporting and hunting shotguns	Romania did not report exports of small arms or light weapons to UN Comtrade for 2010; hence the values of these categories (based on importers' reports) are probably underestimates.
<b>Russian Federation</b>	At least 157 million***	US, Indonesia, Germany, Brazil, Cyprus***	Small arms ammunition, sporting and hunting shotguns, shotgun cartridges, sporting and hunting rifles, rocket and grenade launchers, etc., military firearms	The Russian Federation only reported to UN Comtrade on sporting and hunting shotguns and rifles in 2010; hence the values of all other categories (based on importers' reports) are probably underestimates.
Serbia	At least 31 million***	US, Germany, Iraq, Slovenia, Ecuador***	Small arms ammunition, revolvers and pistols, sporting and hunting rifles, military firearms, sporting and hunting shotguns, shotgun cartridges	Serbia did not report exports of rocket and grenade launchers, etc., military firearms, or shotgun barrels to UN Comtrade for 2010; hence the values of these categories (based on importers' reports) are probably underestimates.

Singapore	At least 31 million***	UK, Thailand, Botswana***	Small arms ammunition, shotgun cartridges, parts and accessories of shotguns and rifles	Singapore did not report exports of rocket and grenade launchers, etc., military firearms, revolvers and pistols, parts and accessories of revolvers and pistols, shotgun barrels, or parts and accessories of shotguns and rifles to UN Comtrade for 2010; hence the values of these categories (based on importers' reports) are probably underestimates.
<b>South Korea</b>	At least 138 million***	US, Philippines, Indonesia, United Arab Emirates, Pakistan***	Small arms ammunition, shotgun cartridges, parts and accessories of revolvers and pistols, parts and accessories of shotguns and rifles, military firearms	South Korea did not report exports of shotgun barrels to UN Comtrade for 2010; hence the value of this category (based on importers' reports) is probably an underestimate.
<b>Spain</b>	At least 117 million***  EUR 10 million (USD 13.6 million)♦  EUR 10 million (USD 13.6 million)♣	US, Portugal, Italy, France, Peru***  US, France, New Zealand, UK, Germany♦  US, France, New Zealand, UK, Germany♣	Small arms ammunition, shotgun cartridges, sporting and hunting shotguns, parts and accessories of shotguns and rifles, sporting and hunting rifles	Spain did not report exports of rocket and grenade launchers, etc. or military firearms to UN Comtrade for 2010; hence the values of these categories (based on importers' reports) are probably underestimates.
<b>Sweden</b>	At least 132 million***  SEK 13 million (USD 1.8 million)♣	Netherlands, Estonia, Norway, US, Australia***	Rocket and grenade launchers, etc., small arms ammunition, military firearms, shotgun cartridges	Sweden did not report exports of rocket and grenade launchers, etc. or military firearms to UN Comtrade for 2010; hence the values of these categories (based on importers' reports) are probably underestimates.
<b>Switzerland</b>	At least 215 million***  At least CHF 24 million (USD 22.8 million)♣	Saudi Arabia, UK, Germany, Denmark, Spain***  Germany, India, France, Netherlands, Italy♣	Small arms ammunition, military firearms, shotgun cartridges, sporting and hunting rifles, parts and accessories of revolvers and pistols, revolvers and pistols, parts and accessories of shotguns and rifles	Ammunition deliveries are not included in the amount of actual deliveries in Switzerland's national arms export report; hence the value of the actual export is probably higher than the reported value.

Taiwan	At least 51 million***	US, UK, Japan***	Small arms ammunition, parts and accessories of shotguns and rifles, parts and accessories of revolvers and pistols	Taiwan does not report its exports of small arms and light weapons to UN Comtrade; therefore, Taiwan's export values (based on importers' reports) are probably underestimates.
Turkey	At least 98 million***	US, Pakistan, Lebanon, Iran, Italy***	Sporting and hunting shotguns, parts and accessories of shotguns and rifles, revolvers and pistols, small arms ammunition, sporting and hunting rifles, shotgun cartridges, shotgun barrels	Turkey did not report exports of rocket and grenade launchers, etc. or military firearms to UN Comtrade for 2010; hence the values of these categories (based on importers' reports) are probably underestimates.
United Kingdom	At least 79 million***	US, Netherlands, Denmark, Ireland, Norway***	Small arms ammunition, shotgun cartridges, sporting and hunting shotguns, sporting and hunting rifles, military firearms, parts and accessories of shotguns and rifles, revolvers and pistols, rocket and grenade launchers, etc., parts and accessories of revolvers and pistols	The United Kingdom did not report exports of rocket and grenade launchers, etc., military firearms, or parts and accessories of revolvers and pistols to UN Comtrade for 2010; hence the values of these categories (based on importers' reports) are probably underestimates.
<b>United States</b>	821 million***	Canada, Colombia, Australia, South Korea, Israel***	Small arms ammunition, military firearms, rocket and grenade launchers, etc., revolvers and pistols, sporting and hunting rifles, parts and accessories of shotguns and rifles, sporting and hunting shotguns, shotgun cartridges, parts and accessories of revolvers and pistols	

## Notes:

\* **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**.

\*\* For UN Comtrade data: excluding transfers contributing less than 1 per cent of the total annual value.

\*\*\* NISAT (2012); UN Comtrade (n.d.). Customs codes: 930100 (military weapons), 930120 (rocket and grenade launchers, etc.), 930190 (military firearms), 930200 (revolvers and pistols), 930320 (sporting and hunting shotguns), 930330 (sporting and hunting rifles), 930510 (parts and accessories of revolvers and pistols), 930521 (shotgun barrels), 930529 (parts and accessories of shotguns and rifles), 930621 (shotgun cartridges), 930630 (small arms ammunition).

♣ National arms export reports: Austria (2010); Croatia (2011); Finland (2011); Romania (2011); Spain (2011); Sweden (2011); Switzerland (2011a; 2011b).

♦ *Thirteenth Annual EU Report* (CoEU, 2011).

## 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 31 December 2012.

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' means sales, international assistance and training, and other kinds of 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.

**Annexe 8.2 Annual authorized small arms and light weapons imports by major importer (annual imports of at least USD 10 million), 2010**

<b>Importer*</b>	<b>USD value, unless stated otherwise (rounded to the nearest million)</b>	<b>Main exporters (top five by decreasing value)**</b>	<b>Types of small arms and light weapons imported by decreasing value**</b>	<b>Remarks</b>
Afghanistan	At least 44 million***	US, Estonia, Russian Federation, South Korea, UK***	Military firearms, small arms ammunition, revolvers and pistols, sporting and hunting shotguns, parts and accessories of shotguns and rifles, shotgun cartridges, rocket and grenade launchers, etc.	Afghanistan did not report imports of small arms or light weapons to UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.
Argentina	At least 20 million***	Italy, Brazil, US, Austria, Czech Republic***	Revolvers and pistols, sporting and hunting shotguns, sporting and hunting rifles, small arms ammunition, parts and accessories of revolvers and pistols, shotgun cartridges	Argentina did not report imports of rocket and grenade launchers, etc. to UN Comtrade for 2010; hence the value of this category (based on exporters' reports) is probably an underestimate.
<b>Australia</b>	132 million***	US, Unspecified Country, Switzerland, Germany, Italy***	Small arms ammunition, sporting and hunting rifles, parts and accessories of shotguns and rifles, military firearms, sporting and hunting shotguns, rocket and grenade launchers, etc., shotgun cartridges, revolvers and pistols	
Austria	At least 48 million***	Germany, Israel, Italy, US, Belgium***	Military firearms, parts and accessories of shotguns and rifles, small arms ammunition, sporting and hunting rifles, sporting and hunting shotguns, revolvers and pistols, shotgun cartridges, rocket and grenade launchers, etc., parts and accessories of revolvers and pistols	Austria did not report imports of rocket and grenade launchers, etc., military firearms, revolvers and pistols to UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.
Belgium	At least 63 million***	Portugal, US, Japan, Italy, Germany***	Sporting and hunting shotguns, sporting and hunting rifles, small arms ammunition, shotgun cartridges, revolvers and pistols, military firearms, parts and accessories of shotguns and rifles, parts and accessories of revolvers and pistols	Belgium did not report imports of rocket and grenade launchers, etc., military firearms, revolvers and pistols, or parts and accessories of revolvers and pistols to UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.

Botswana	At least 14 million***	Israel, Namibia, Germany, Singapore, South Africa***	Parts and accessories of shotguns and rifles, small arms ammunition, sporting and hunting shotguns, sporting and hunting rifles, shotgun cartridges	Botswana did not report imports of rocket and grenade launchers, etc., or military firearms to UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.
Brazil	At least 27 million***	Russian Federation, US, Chile, Belgium, China***	Rocket and grenade launchers, etc., small arms ammunition, military firearms, revolvers and pistols, sporting and hunting rifles, sporting and hunting shotguns, shotgun cartridges, parts and accessories of shotguns and rifles	Brazil did not report imports of shotgun barrels to UN Comtrade for 2010; hence the value of this category (based on exporters' reports) is probably an underestimate.
Bulgaria	At least 10 million***	Germany, Poland, Italy, Israel, Austria***	Small arms ammunition, parts and accessories of shotguns and rifles, shotgun cartridges, sporting and hunting rifles, sporting and hunting shotguns, military firearms, revolvers and pistols	Bulgaria did not report imports of small arms or light weapons to UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.
<b>Canada</b>	172 million***	US, Italy, Japan, Germany, Finland***	Small arms ammunition, sporting and hunting rifles, sporting and hunting shotguns, parts and accessories of shotguns and rifles, shotgun cartridges, revolvers and pistols, rocket and grenade launchers, etc., military firearms, parts and accessories of revolvers and pistols	
Chile	11 million***	US, Brazil, Italy, Peru, Spain***	Shotgun cartridges, small arms ammunition, sporting and hunting shotguns, military firearms, sporting and hunting rifles, revolvers and pistols, rocket and grenade launchers, etc., parts and accessories of revolvers and pistols, parts and accessories of shotguns and rifles	
Colombia	At least 91 million***	US, Israel, Brazil, South Korea***	Military firearms, shotgun cartridges, small arms ammunition, revolvers and pistols, parts and accessories of shotguns and rifles	Colombia did not report imports of sporting and hunting shotguns, shotgun barrels or parts and accessories of shotguns and rifles to UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.

Cyprus	At least 13 million***	Russian Federation, Italy, Greece, Japan, France***	Sporting and hunting shotguns, shotgun cartridges, sporting and hunting rifles, parts and accessories of shotguns and rifles	Cyprus did not report imports of rocket and grenade launchers, etc., military firearms, or parts and accessories of revolvers and pistols to UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.
Czech Republic	At least 20 million***	Germany, Italy, US, Turkey, China***	Small arms ammunition, shotgun cartridges, parts and accessories of shotguns and rifles, sporting and hunting rifles, revolvers and pistols, sporting and hunting shotguns, parts and accessories of revolvers and pistols	Czech Republic did not report imports of rocket and grenade launchers, etc. or military firearms to UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.
Denmark	55 million***	Switzerland, Germany, US, Canada, UK***	Small arms ammunition, military firearms, shotgun cartridges, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of shotguns and rifles	
Estonia	56 million***	Sweden, Brazil, Russian Federation***	Rocket and grenade launchers, etc., small arms ammunition, shotgun cartridges, military firearms	
Finland	21 million***	Italy, Germany, US, Israel, Sweden***	Small arms ammunition, shotgun cartridges, sporting and hunting shotguns, parts and accessories of shotguns and rifles, military firearms, sporting and hunting rifles, revolvers and pistols, parts and accessories of revolvers and pistols	
<b>France</b>	At least 114 million***	Italy, Germany, US, Belgium, Spain***	Small arms ammunition, sporting and hunting shotguns, sporting and hunting rifles, shotgun cartridges, parts and accessories of shotguns and rifles, revolvers and pistols, shotgun barrels, parts and accessories of revolvers and pistols, military firearms	France did not report imports of rocket and grenade launchers, etc., military firearms, revolvers and pistols, or parts and accessories of revolvers and pistols to UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.
<b>Germany</b>	At least 160 million***	Brazil, US, Italy, Switzerland, Czech Republic***	Small arms ammunition, shotgun cartridges, parts and accessories of shotguns and rifles, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of revolvers and pistols, revolvers and pistols	Germany did not report imports of rocket and grenade launchers, etc. or military firearms to UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.

Greece	At least 13 million***	Italy, Germany, US, Spain, Belgium***	Sporting and hunting shotguns, shotgun cartridges, small arms ammunition, revolvers and pistols, parts and accessories of shotguns and rifles, shotgun barrels, parts and accessories of revolvers and pistols, sporting and hunting rifles	Greece did not report imports of rocket and grenade launchers, etc., military firearms, revolvers and pistols, parts and accessories of revolvers and pistols, shotgun barrels, or parts and accessories of shotguns and rifles to UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.
Indonesia	52 million***	China, Russian Federation, South Korea, UK, US***	Military firearms, shotgun cartridges, small arms ammunition	
Iraq	At least 31 million***	US, Croatia, Serbia, Czech Republic***	Revolvers and pistols, small arms ammunition, military firearms	Iraq did not report imports of small arms or light weapons to UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.
Ireland	10 million***	UK, Italy, US, Brazil, New Zealand***	Shotgun cartridges, small arms ammunition, sporting and hunting shotguns, sporting and hunting rifles, rocket and grenade launchers, etc., military firearms, parts and accessories of shotguns and rifles	
Israel	At least 57 million***	US, South Korea, Italy, Brazil, India***	Small arms ammunition, parts and accessories of revolvers and pistols, shotgun cartridges, military firearms, parts and accessories of shotguns and rifles	Israel does not report imports of small arms or light weapons to UN Comtrade; hence the values of these categories (based on exporters' reports) are probably underestimates.
Italy	At least 68 million***	Germany, US, Belgium, Spain, Turkey***	Small arms ammunition, sporting and hunting rifles, parts and accessories of shotguns and rifles, sporting and hunting shotguns, revolvers and pistols, shotgun cartridges, parts and accessories of revolvers and pistols, military firearms, shotgun barrels	Italy did not report imports of rocket and grenade launchers, etc. or military firearms to UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.
Japan	31 million***	US, Italy, UK, Germany, Austria***	Small arms ammunition, shotgun cartridges, parts and accessories of shotguns and rifles, rocket and grenade launchers, etc., parts and accessories of revolvers and pistols, sporting and hunting shotguns, military firearms, sporting and hunting rifles, revolvers and pistols	

Jordan	At least 20 million***	US, Italy, South Korea, Cyprus, Germany***	Military firearms, sporting and hunting shotguns, small arms ammunition, revolvers and pistols, parts and accessories of revolvers and pistols, shotgun cartridges, sporting and hunting rifles	Jordan did not report imports of small arms or light weapons to UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.
Kuwait	At least 24 million***	US, Italy, Switzerland, Cyprus, Germany***	Military firearms, shotgun cartridges, small arms ammunition, sporting and hunting shotguns, revolvers and pistols, sporting and hunting rifles, parts and accessories of shotguns and rifles	Kuwait did not report imports of small arms or light weapons to UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.
Lebanon	At least 48 million***	US, Turkey, Cyprus, Russian Federation, Italy***	Sporting and hunting shotguns, small arms ammunition, military firearms, shotgun cartridges, rocket and grenade launchers, etc., sporting and hunting rifles	Lebanon did not report imports of rocket and grenade launchers, etc. to UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.
Malaysia	43 million***	Brazil, US, South Korea, Australia, Italy***	Sporting and hunting rifles, military firearms, small arms ammunition, revolvers and pistols, shotgun cartridges, sporting and hunting shotguns	
Mexico	At least 56 million***	US, Italy, Austria, Czech Republic, Israel***	Military firearms, revolvers and pistols, small arms ammunition, sporting and hunting rifles, parts and accessories of shotguns and rifles, shotgun barrels, sporting and hunting shotguns, shotgun cartridges	Mexico did not report imports of rocket and grenade launchers, etc. to the UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.
Morocco	At least 15 million***	Italy, UK, Spain, France, Turkey***	Revolvers and pistols, sporting and hunting shotguns, shotgun cartridges	Morocco did not report imports of rocket and grenade launchers, etc., military firearms, sporting and hunting rifles or parts and accessories of revolvers and pistols to the UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.
Netherlands	At least 88 million***	Sweden, Germany, UK, Norway, Finland***	Rocket and grenade launchers, etc., small arms ammunition, shotgun cartridges, military firearms, sporting and hunting shotguns, parts and accessories of revolvers and pistols, sporting and hunting rifles	The Netherlands did not report imports of shotgun barrels to UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.

New Zealand	19 million***	US, Italy, Australia, UK, Finland***	Small arms ammunition, sporting and hunting rifles, sporting and hunting shotguns, shotgun cartridges, parts and accessories of shotguns and rifles, revolvers and pistols, military firearms	
Norway	At least 75 million***	Sweden, Germany, US, Italy, Finland***	Small arms ammunition, military firearms, sporting and hunting rifles, sporting and hunting shotguns, parts and accessories of shotguns and rifles, shotgun cartridges, revolvers and pistols	Norway did not report imports of rocket and grenade launchers, etc. to the UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.
Pakistan	40 million***	Switzerland, South Korea, Turkey, China, US***	Small arms ammunition, revolvers and pistols, military firearms, sporting and hunting rifles, sporting and hunting shotguns, parts and accessories of shotguns and rifles, shotgun cartridges	
Peru	36 million***	Israel, Spain, US, Brazil, Austria***	Small arms ammunition, revolvers and pistols, shotgun cartridges, sporting and hunting rifles, military firearms	
Philippines	At least 32 million***	South Korea, US, Brazil, Italy, China***	Small arms ammunition, revolvers and pistols, parts and accessories of revolvers and pistols, shotgun cartridges, sporting and hunting rifles, sporting and hunting shotguns, parts and accessories of shotguns and rifles, military firearms	Philippines did not report imports of rocket and grenade launchers, etc. to the UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.
Poland	41 million***	Norway, Germany, Italy, Israel, Czech Republic***	Small arms ammunition, sporting and hunting rifles, rocket and grenade launchers, etc., parts and accessories of revolvers and pistols, military firearms, sporting and hunting shotguns, shotgun cartridges, revolvers and pistols, parts and accessories of shotguns and rifles	

Portugal	41 million***	Belgium, Italy, Spain, Turkey, Germany***	Parts and accessories of shotguns and rifles, small arms ammunition, parts and accessories of revolvers and pistols, shotgun cartridges, revolvers and pistols, sporting and hunting shotguns, sporting and hunting rifles	
Qatar	40 million***	Germany, Brazil, UK***	Rocket and grenade launchers, etc., military firearms, shotgun cartridges, sporting and hunting rifles, sporting and hunting shotguns	
Russian Federation	At least 60 million***	Italy, Germany, US, Turkey, Czech Republic***	Sporting and hunting shotguns, sporting and hunting rifles, small arms ammunition, parts and accessories of shotguns and rifles, shotgun cartridges, revolvers and pistols	Except for sporting and hunting shotguns and rifles, the Russian Federation did not report on its imports of small arms or light weapons to UN Comtrade for 2010; hence the values of all other categories (based on exporters' reports) are probably underestimates.
Saudi Arabia	At least 74 million***	Switzerland, US***	Military firearms, small arms ammunition, rocket and grenade launchers, etc.	Saudi Arabia did not report on its imports of small arms or light weapons to UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.
Singapore	At least 69 million***	US, Brazil, Germany, Switzerland, Thailand***	Rocket and grenade launchers, etc., shotgun cartridges, small arms ammunition, parts and accessories of shotguns and rifles	Singapore did not report imports of rocket and grenade launchers, etc., military firearms, revolvers and pistols, parts and accessories of revolvers and pistols, shotgun barrels, or parts and accessories of shotguns and rifles to UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates
Slovakia	10 million***	Germany, Czech Republic, Europe, Hungary, Italy***	Small arms ammunition, sporting and hunting rifles, revolvers and pistols, parts and accessories of shotguns and rifles, sporting and hunting shotguns, shotgun cartridges, parts and accessories of revolvers and pistols	
South Africa	At least 14 million***	US, Switzerland, Italy, Spain, Germany***	Small arms ammunition, shotgun cartridges, sporting and hunting rifles, revolvers and pistols, parts and accessories of shotguns and rifles, sporting and hunting shotguns, military firearms, parts and accessories of revolvers and pistols	South Africa does not report imports of small arms or light weapons to UN Comtrade; hence the values of these categories (based on exporters' reports) are probably underestimates.

<b>South Korea</b>	130 million***	Germany, US, Belgium, Italy***	Shotgun cartridges, rocket and grenade launchers, etc., small arms ammunition, military firearms	
Spain	At least 85 million***	US, Italy, Germany, Switzerland, France***	Small arms ammunition, military firearms, sporting and hunting shotguns, shotgun cartridges, revolvers and pistols, sporting and hunting rifles, parts and accessories of shotguns and rifles	Spain did not report imports of rocket and grenade launchers, etc. or military firearms to UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.
Sweden	At least 35 million***	Germany, Finland, Brazil, Denmark, Lithuania***	Small arms ammunition, sporting and hunting rifles, shotgun cartridges, parts and accessories of shotguns and rifles, sporting and hunting shotguns, revolvers and pistols, parts and accessories of revolvers and pistols, military firearms	Sweden did not report imports of rocket and grenade launchers, etc. or military firearms to UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.
Switzerland	53 million***	Germany, Belgium, Turkey, US, Italy***	Small arms ammunition, military firearms, sporting and hunting rifles, revolvers and pistols, parts and accessories of shotguns and rifles, sporting and hunting shotguns, shotgun cartridges, parts and accessories of revolvers and pistols, rocket and grenade launchers, etc.	
<b>Thailand</b>	104 million***	US, Israel, Czech Republic, South Korea, Indonesia***	Revolvers and pistols, small arms ammunition, sporting and hunting shotguns, shotgun cartridges, sporting and hunting rifles, military firearms, parts and accessories of shotguns and rifles, parts and accessories of revolvers and pistols	
Turkey	At least 33 million***	Italy, Switzerland, South Korea, US, Spain***	Small arms ammunition, shotgun cartridges, sporting and hunting shotguns, parts and accessories of revolvers and pistols, revolvers and pistols, parts and accessories of shotguns and rifles, rocket and grenade launchers, etc.	Turkey did not report imports of rocket and grenade launchers, etc. or military firearms to UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.

Ukraine	At least 16 million***	Italy, Germany, Russian Federation, Austria, Turkey***	Sporting and hunting shotguns, sporting and hunting rifles, small arms ammunition, parts and accessories of shotguns and rifles, shotgun cartridges, shotgun barrels, military firearms, revolvers and pistols	Ukraine does not report imports of small arms or light weapons to UN Comtrade; hence the values of these categories (based on exporters' reports) are probably underestimates.
United Arab Emirates	At least 28 million***	South Korea, Italy, US, Germany, Switzerland***	Shotgun cartridges, sporting and hunting shotguns, small arms ammunition, sporting and hunting rifles, parts and accessories of revolvers and pistols, military firearms, rocket and grenade launchers, etc., revolvers and pistols, parts and accessories of shotguns and rifles	The United Arab Emirates did not report imports of small arms or light weapons to UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.
<b>United Kingdom</b>	At least 180 million***	Switzerland, US, Canada, Italy, Singapore***	Small arms ammunition, sporting and hunting shotguns, shotgun cartridges, parts and accessories of shotguns and rifles, sporting and hunting rifles, military firearms	The United Kingdom did not report imports of rocket and grenade launchers, etc., military firearms, revolvers and pistols or parts and accessories of revolvers and pistols to UN Comtrade for 2010; hence the values of these categories (based on exporters' reports) are probably underestimates.
<b>United States</b>	1.34 billion***	Italy, Brazil, Austria, Germany, Russian Federation***	Small arms ammunition, revolvers and pistols, sporting and hunting shotguns, sporting and hunting rifles, parts and accessories of shotguns and rifles, parts and accessories of revolvers and pistols, shotgun cartridges, shotgun barrels, rocket and grenade launchers, etc., military firearms	
Venezuela	At least 28 million***	Italy, Brazil, US, Switzerland, Spain***	Revolvers and pistols, small arms ammunition, shotgun cartridges, sporting and hunting rifles, parts and accessories of revolvers and pistols, sporting and hunting shotguns	Venezuela did not report imports of rocket and grenade launchers, etc. to UN Comtrade for 2010; hence the values of these categories (based on exporters' 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**.

\*\* For UN Comtrade data: excluding transfers contributing less than 1 per cent of the total annual value.

\*\*\* NISAT (2012); UN Comtrade (n.d.). Customs codes: 930100 (military weapons), 930120 (rocket and grenade launchers, etc.), 930190 (military firearms), 930200 (revolvers and pistols), 930320 (sporting and hunting shotguns), 930330 (sporting and hunting rifles), 930510 (parts and accessories of revolvers and pistols), 930521 (shotgun barrels), 930529 (parts and accessories of shotguns and rifles), 930621 (shotgun cartridges), 930630 (small arms ammunition).

**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 import reports in this table is 31 December 2012.

Note C: In this table, 'transfer' means sales, international assistance and training, and other kinds of 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

CHF	Swiss franc
EU Report	<i>Annual Report According to Operative Provision 8 of the European Union Code of Conduct on Arms Exports</i> (CoEU, 2011)
EUR	Euro
ML	Munitions List (Wassenaar Arrangement)
SEK	Swedish krona
USD	United States dollar

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