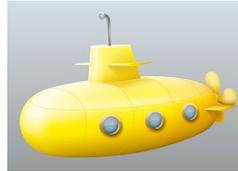


International Arms Trade



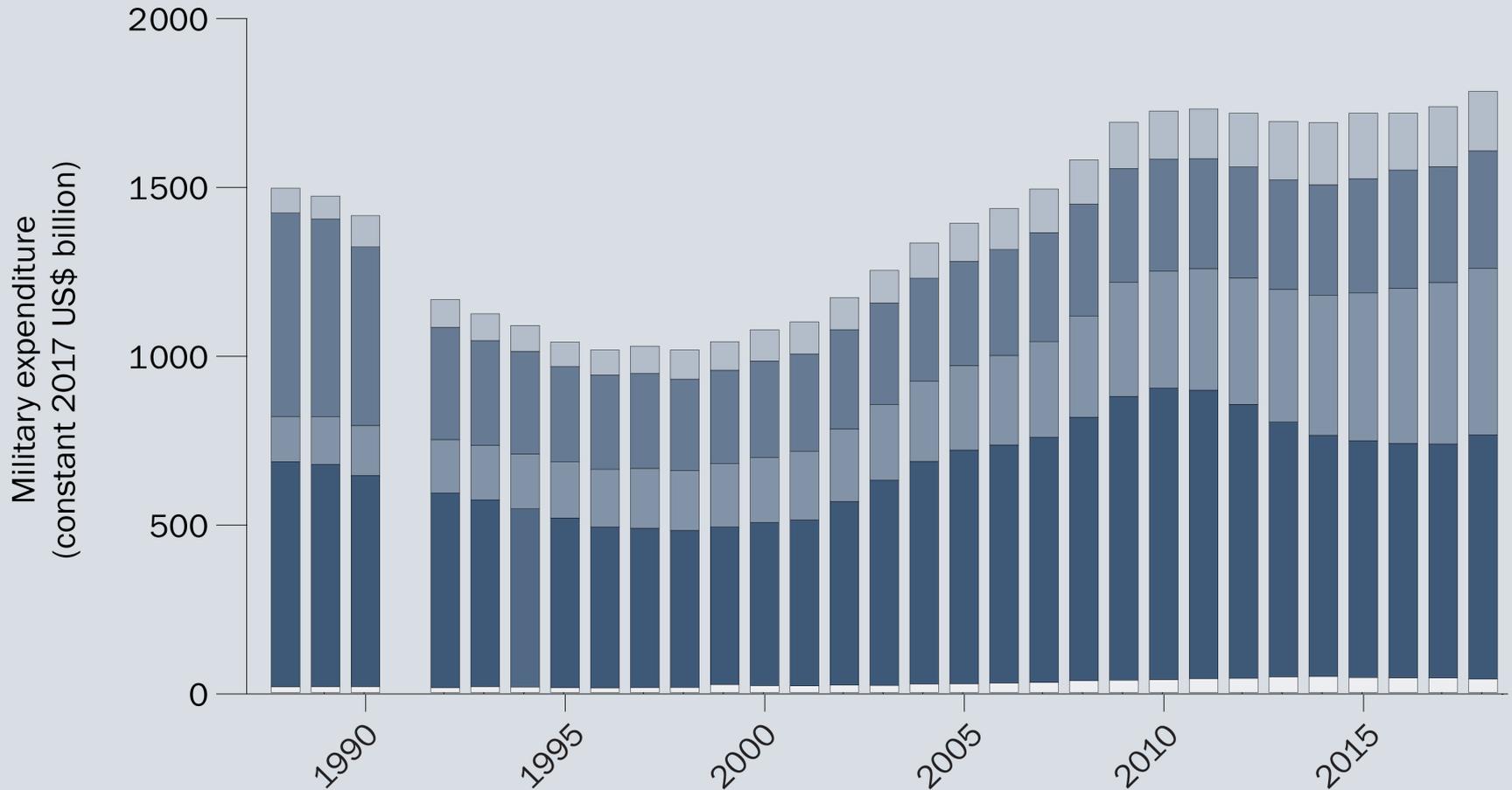
Pieter **Wezeman**

Stockholm International Peace Research Institute (**SIPRI**)

SIPRI.ORG



World military expenditure, by region, 1988–2018*



Africa
 Americas
 Asia and Oceania
 Europe
 Middle East

*No total can be calculated for 1991 as no data for the Soviet Union is available for that year
 Source: SIPRI Military Expenditure Database (29 Apr. 2019)

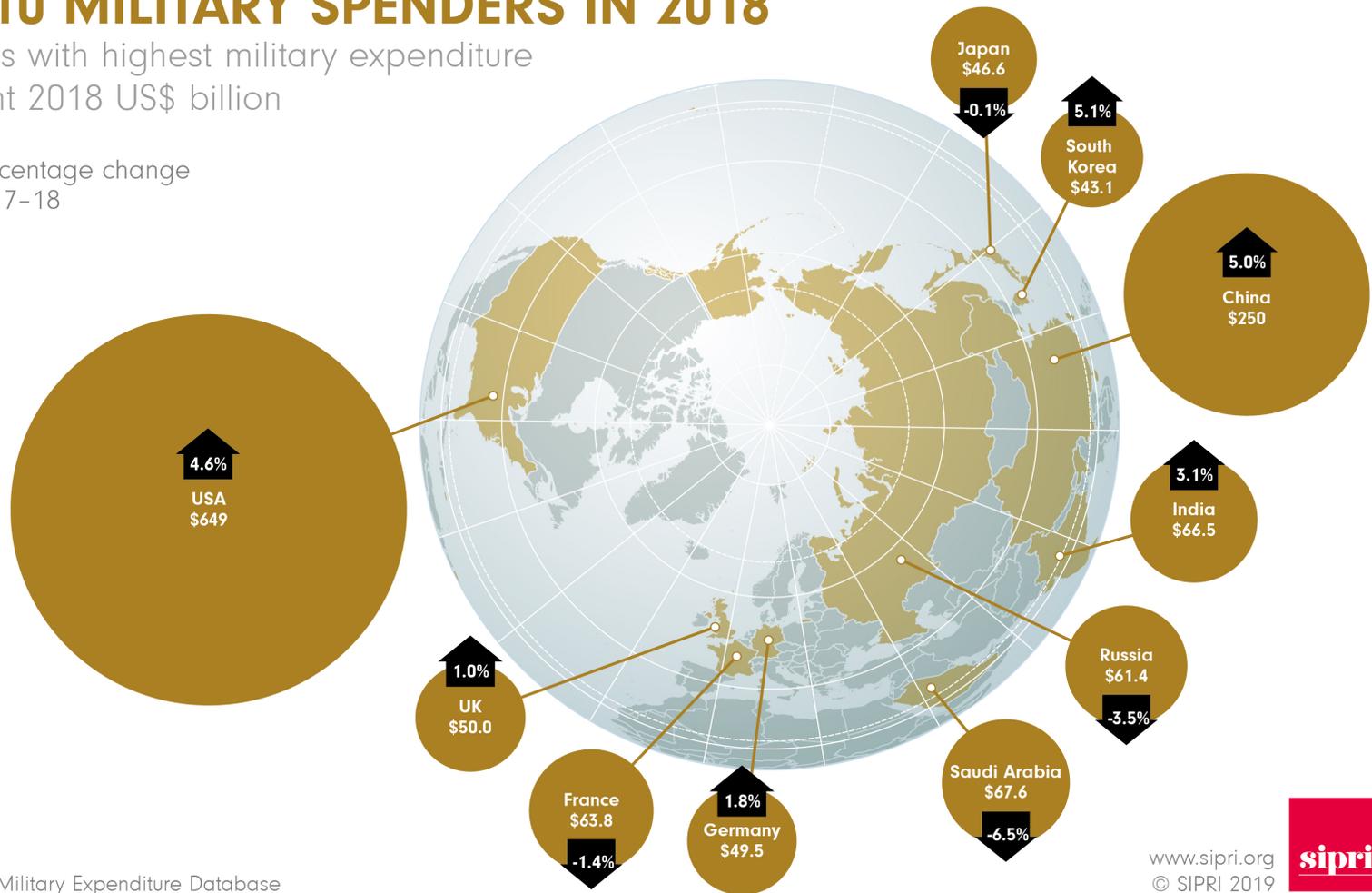


TOP 10 MILITARY SPENDERS IN 2018

Countries with highest military expenditure
In current 2018 US\$ billion



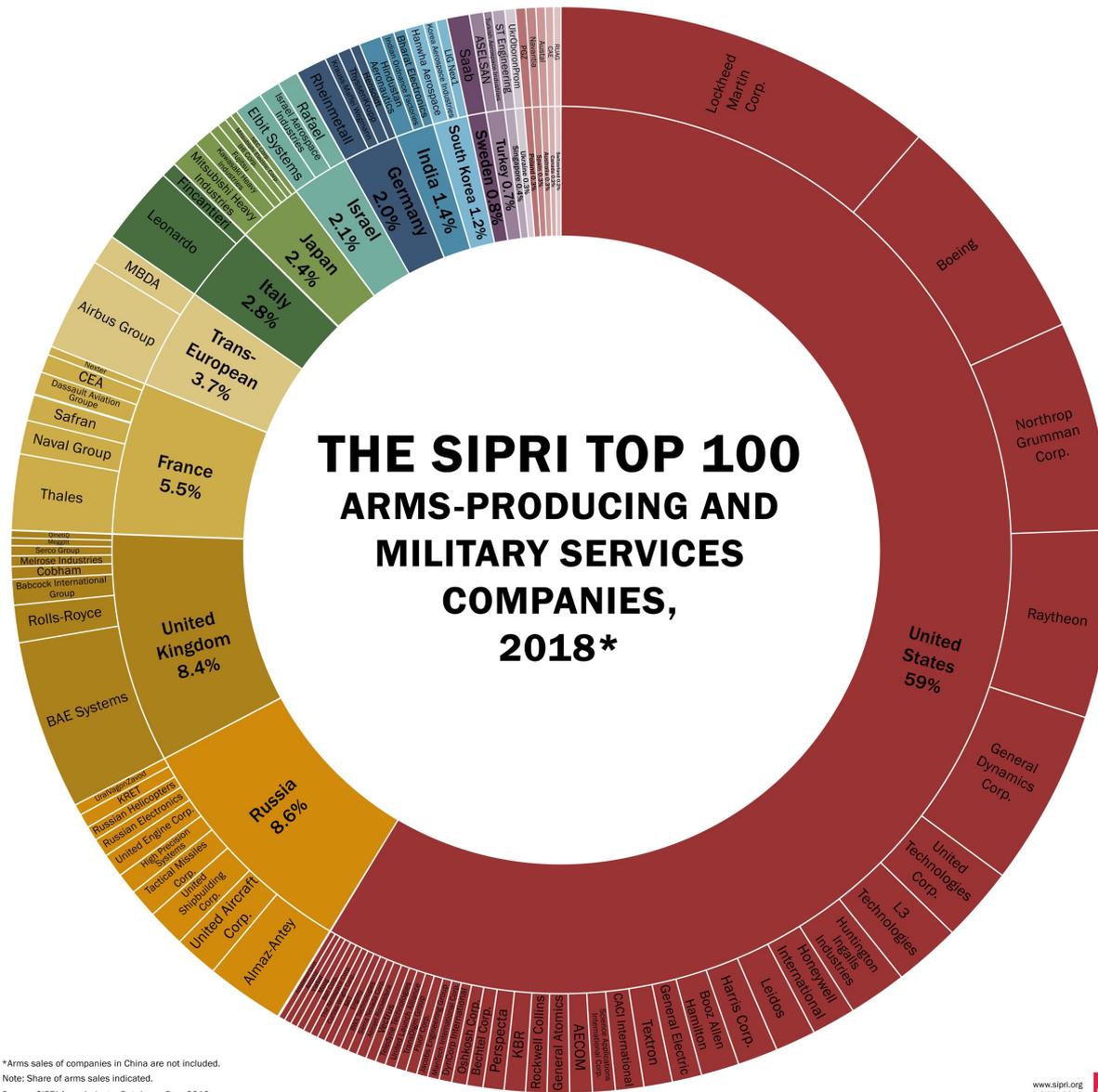
Percentage change
2017-18



Source: SIPRI Military Expenditure Database

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*Arms sales of companies in China are not included.
 Note: Share of arms sales indicated.
 Source: SIPRI Arms Industry Database, Dec. 2019.

- Total \$420 b.
- Excluding China

Concerns about arms trade: Arms Trade Treaty an EU rules

- States must **assess** the potential that arms exported:
 - Contribute to or undermine peace and security; provoke, prolong or aggravate armed conflict or tensions; facilitate international aggression
 - Could be used in or facilitate serious violations of international humanitarian or human rights law, repression, terrorism, organized crime
 - EU: Compatibility of the military technology with the technical/economic capacity of the recipient country



Deciding about arms exports

- Risk/benefit assessments and decisions made by individual states (except UN arms embargoes)
- Great diversity in outcomes
- Building political relations
- Strengthening allies and improving interoperability
- Deterring or defeating aggressive governments/terrorists
- Sustaining 'strategic' national arms industry
- Export revenues and jobs



Is the arms trade big business?

Table 1. The top 15 manufacturing companies in the Fortune Global 500 compared with the top 15 arms-producing and military services companies in the SIPRI Top 100, 2018

Figures for arms sales and total sales are in billions of US dollars.

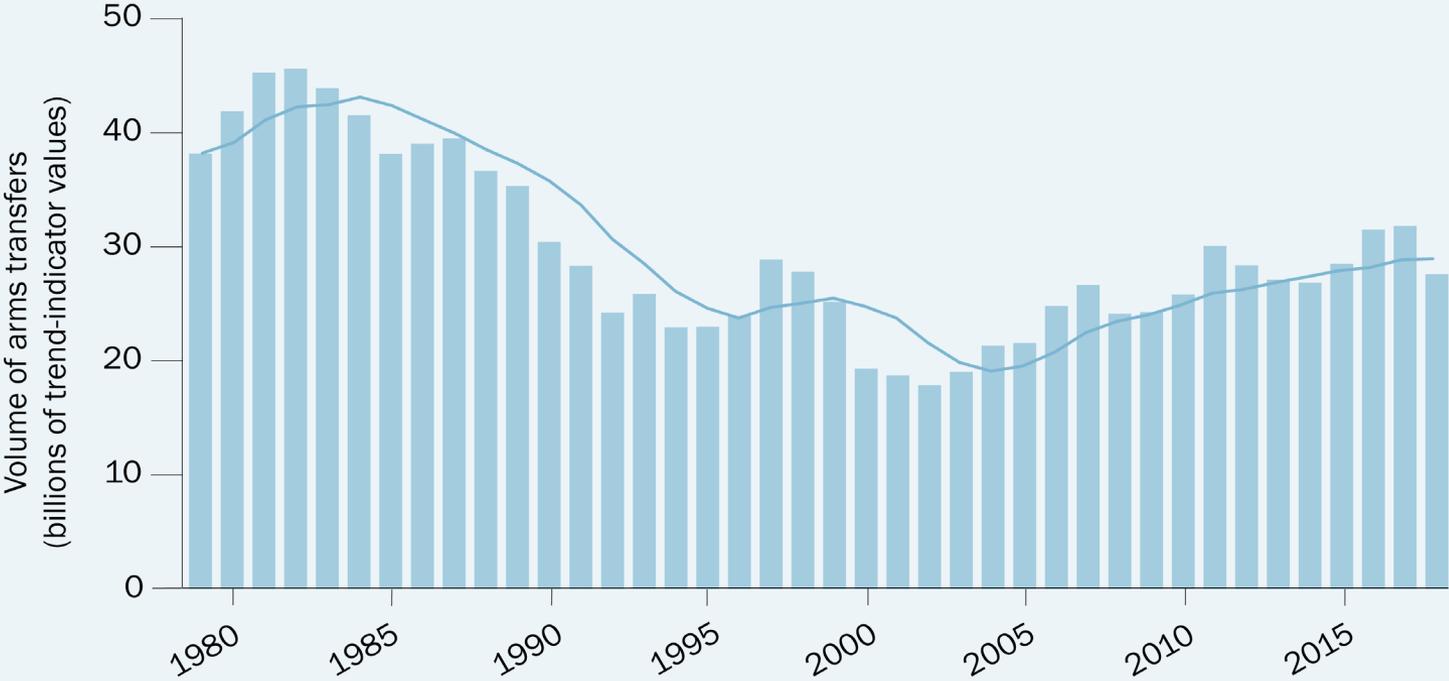
Rank ^d	Top 15 manufacturing companies	Total sales (US\$ b.)	Rank ^b	Top 15 arms producers	Arms sales (US\$ b.)	Total sales (US\$ b.) ^c
1	Toyota	265.2	1	Lockheed Martin Corp.	47.3	53.8
2	VW	260.0	2	Boeing	29.2	101.1
3	Apple	229.2	3	Northrop Grumman Corp.	26.2	30.1
4	Samsung	211.9	4	Raytheon	23.4	27.1
5	Daimler	185.2	5	General Dynamics Corp.	22.0	36.2
6	General Motors	157.3	6	BAE Systems	21.2	22.4
7	Ford Motors	156.8	7	Airbus Group	11.7	75.2
8	Hon Hai Precision Industry	154.7	8	Leonardo	9.8	14.4
9	Honda Motors	138.6	9	Almaz-Antey	9.6	9.9
10	Fiat Chrysler Group ^d	130.3	10	Thales	9.5	18.8
11	SAIC Motors	128.8	11	United Technologies Corp.	9.3	66.5
12	General Electric	122.3	12	L3 Technologies	8.3	10.2
13	BMW Group	111.2	13	Huntington Ingalls Industries	7.2	8.2
14	Nissan Group	107.9	14	Honeywell International	5.4	41.8
15	Boeing	93.4	15	United Aircraft Corp.	5.4	6.6
Total top 15 sales		2 453			245	522

Corp. = Corporation

- Estimated financial value of international arms trade in 2017 was at least **USD 95 billion**



The trend in international transfers of major weapons, 1979-2018*



*The bar graph shows annual totals and the line graph shows the 5-year moving average.
 Source: SIPRI Arms Transfers Database (11 Mar. 2019).



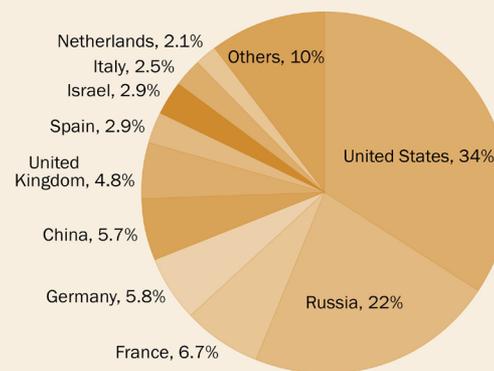
OP-10 EXPORTERS OF MAJOR WEAPONS

2014-18



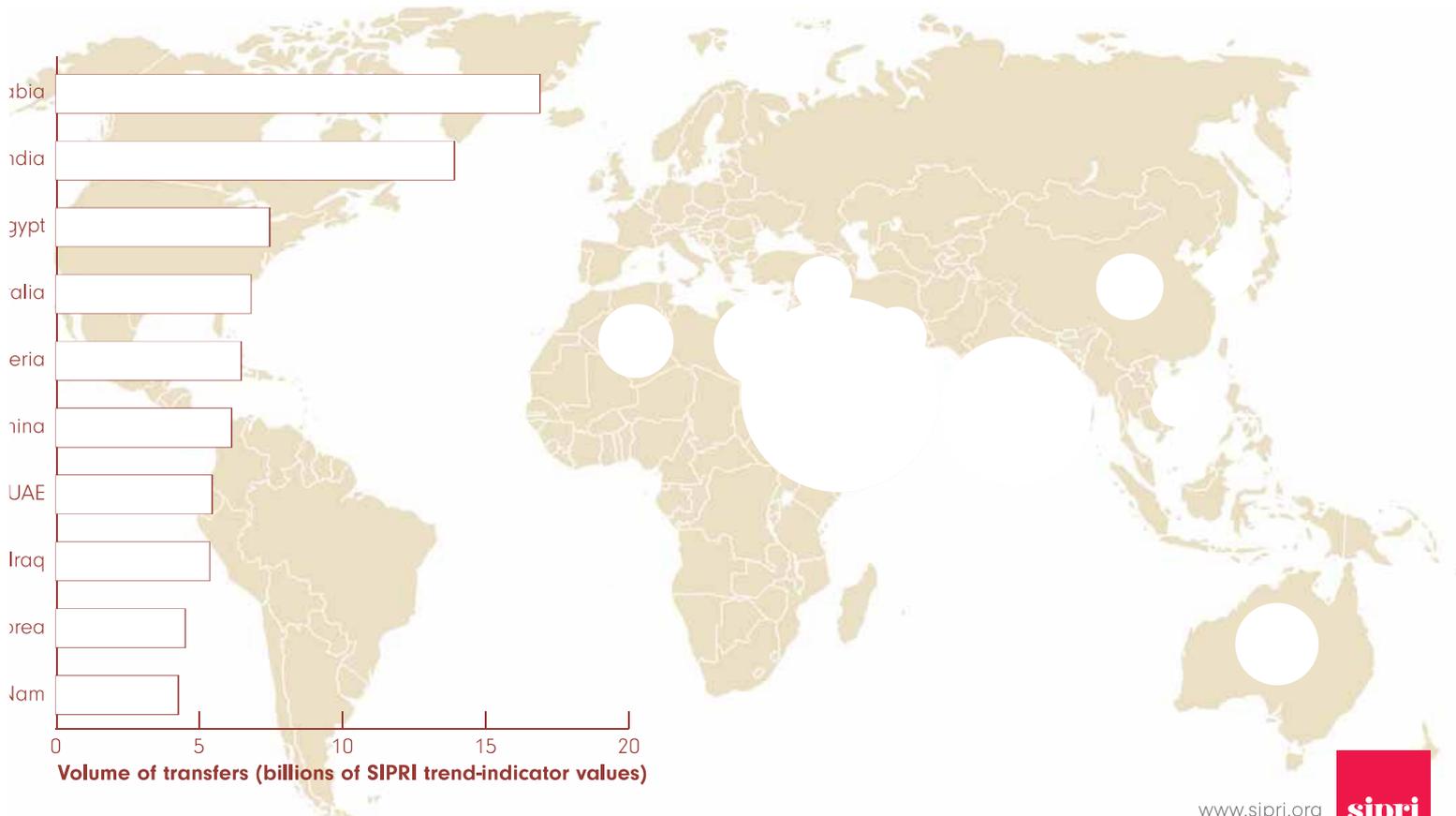
Source: SIPRI Arms Transfers Database (February 2019)

Global share of major arms exports by the 10 largest exporters, 2013-17



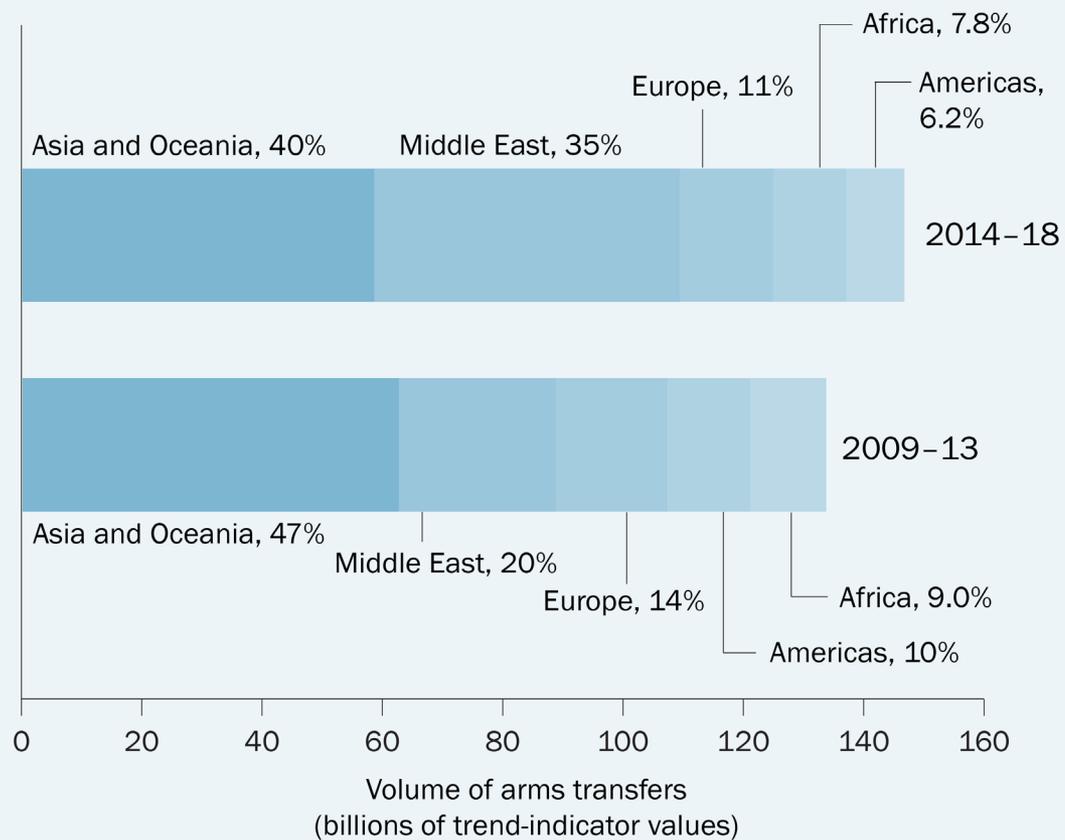
Source: SIPRI Arms Transfers Database (12 March 2018) www.sipri.org
© SIPRI 2018





: SIPRI Arms Transfers Database (February 2019)

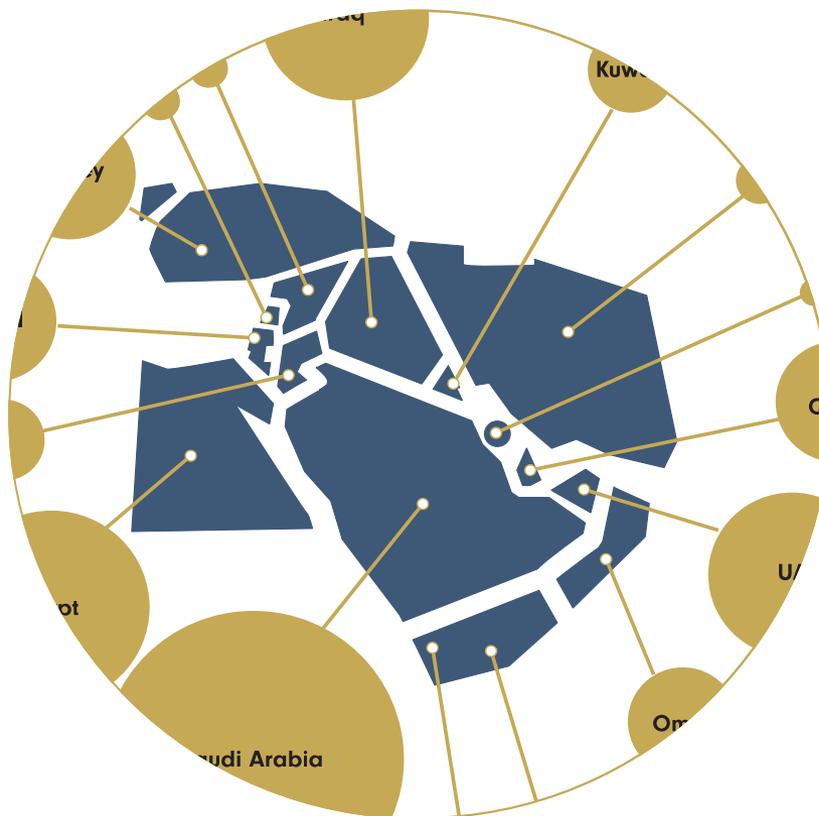
The importers of major arms, by region, 2014–18 and 2009–13, per cent of global share



Source: SIPRI Arms Transfers Database (11 Mar. 2019).

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Source: SIPRI Arms Transfers Database
(February 2019)

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Damage to Oil/Gas Infrastructure at Abqaiq - Overview

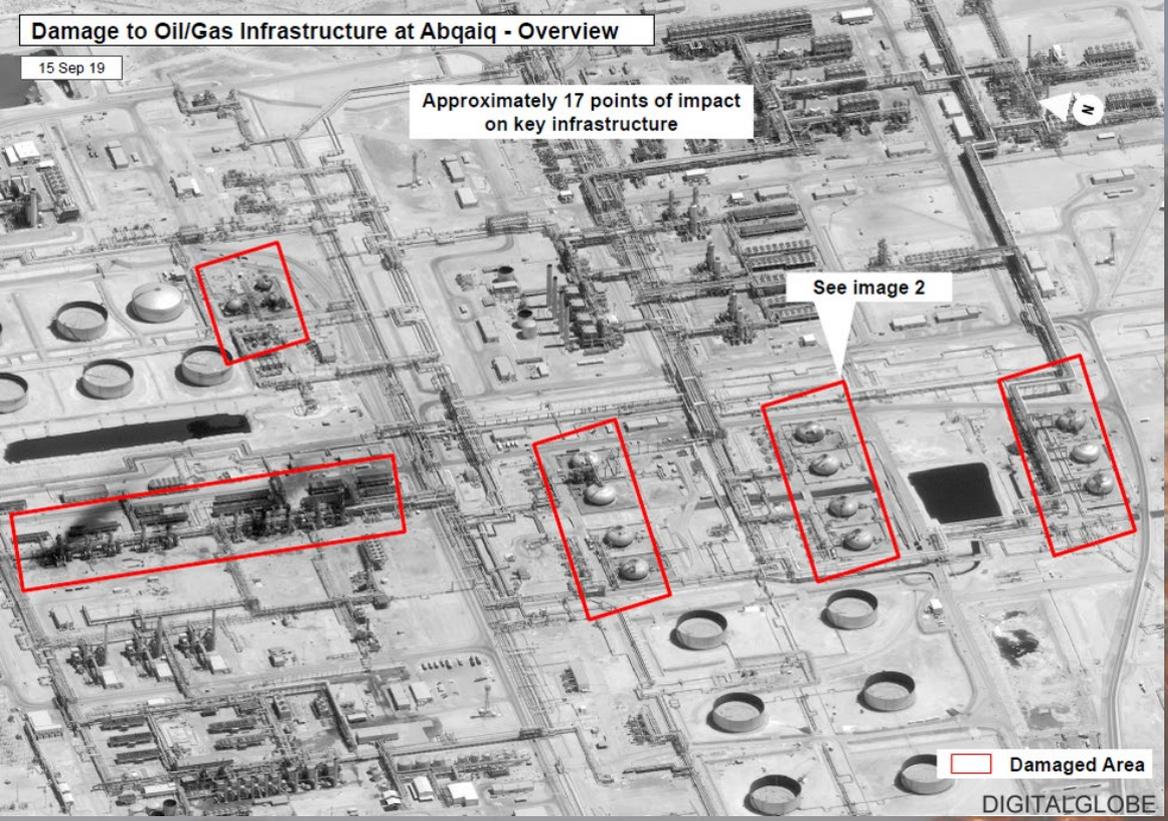
15 Sep 19

Approximately 17 points of impact on key infrastructure

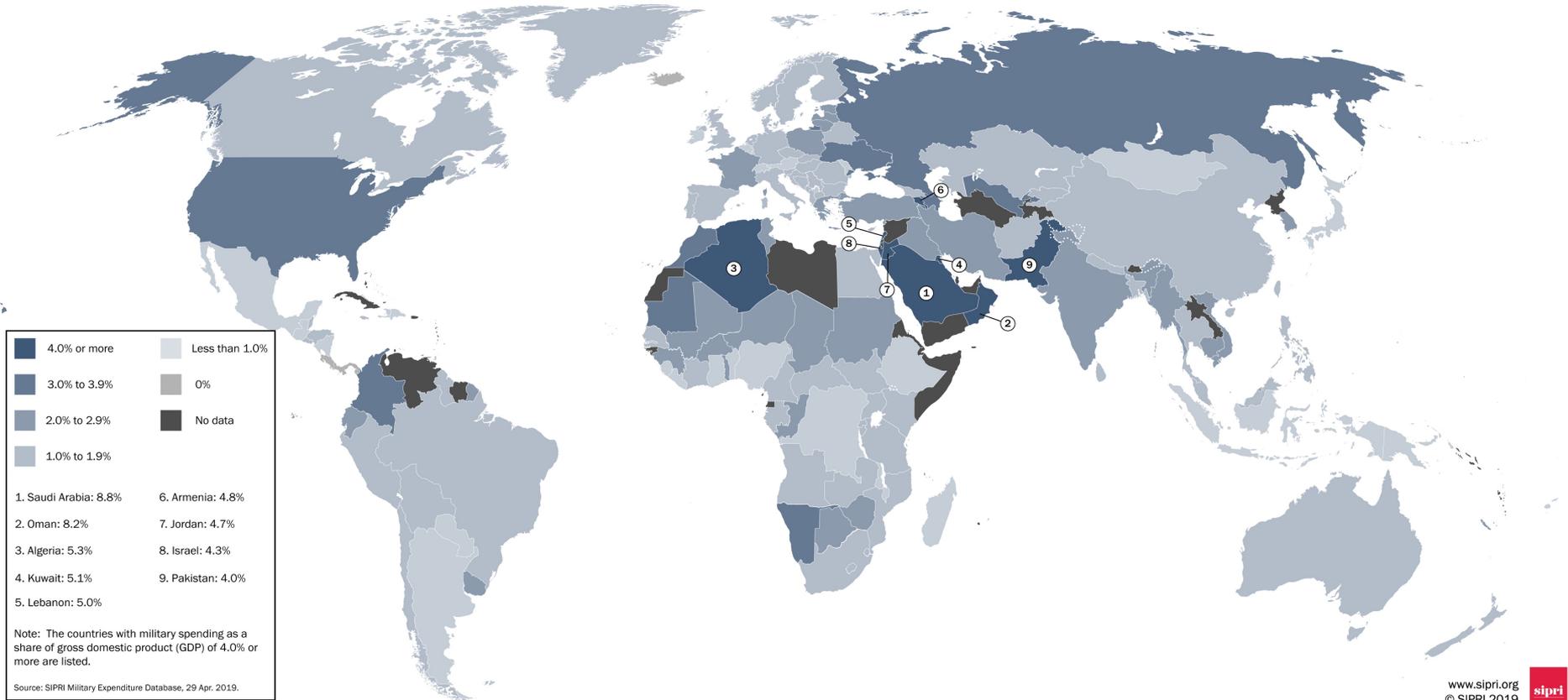
See image 2

□ Damaged Area

DIGITALGLOBE



MILITARY SPENDING AS A SHARE OF GDP, BY COUNTRY, 2018

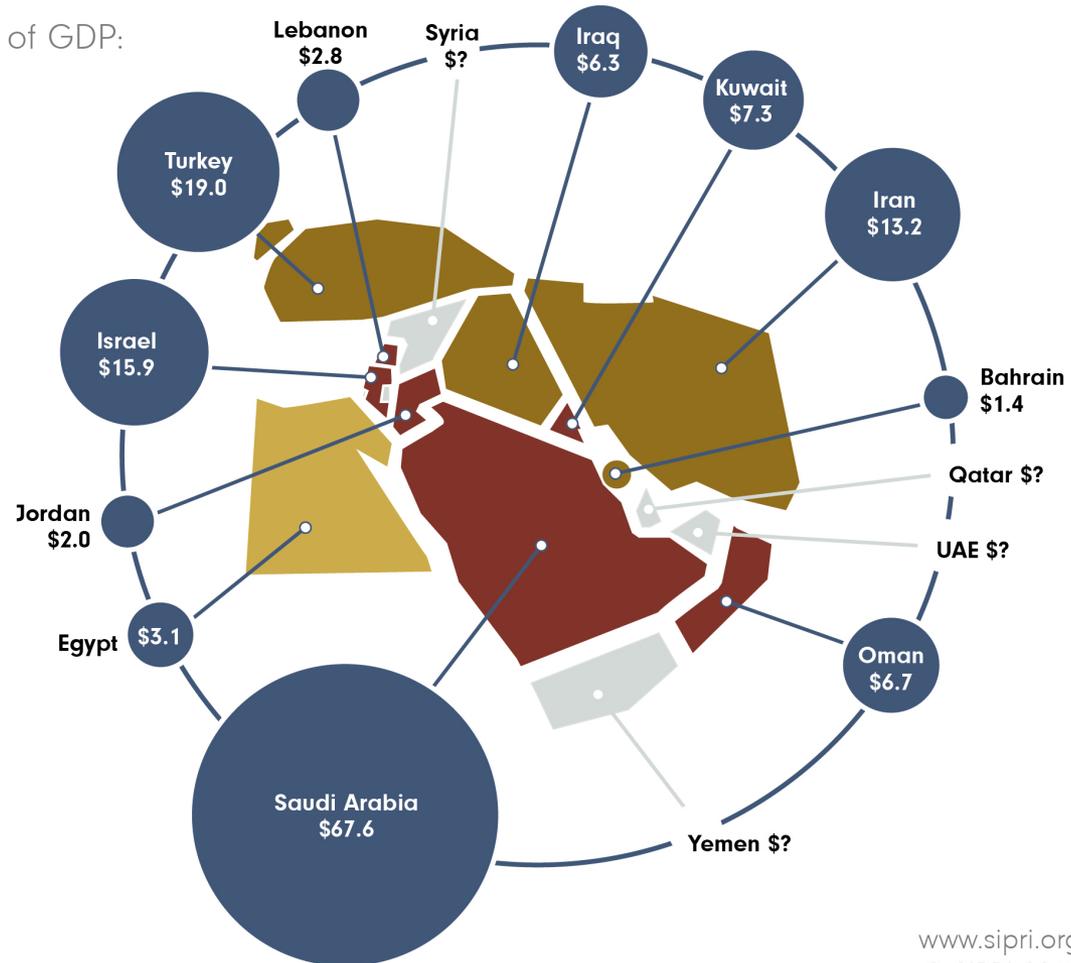


MILITARY EXPENDITURE IN THE MIDDLE EAST IN 2018

● Size of military expenditure
in current 2018 US\$ billion

Military expenditure as percentage of GDP:

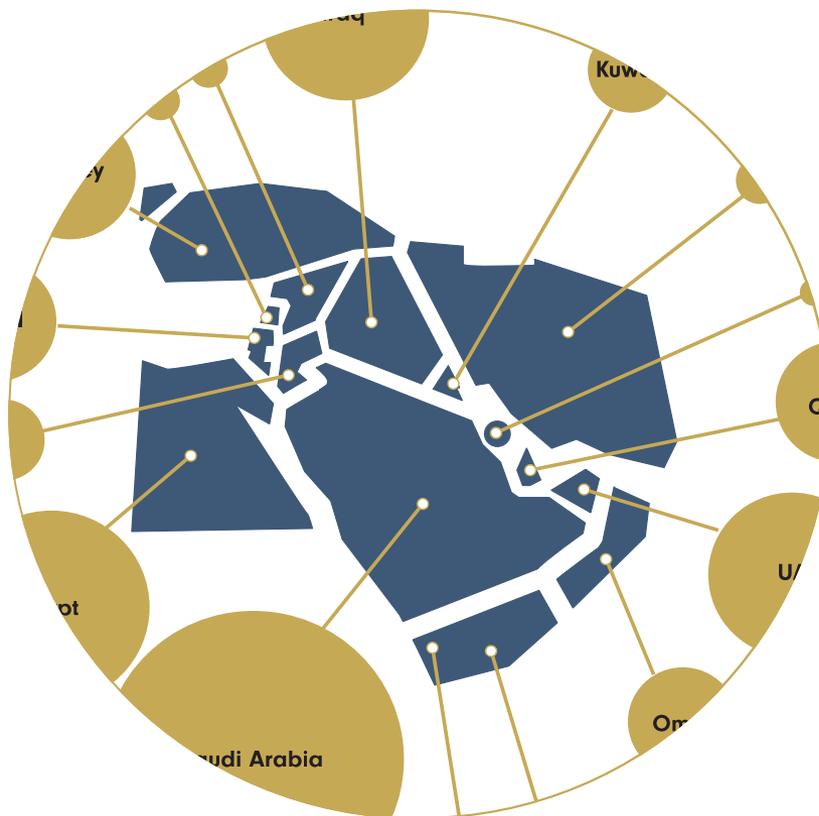
- 4.0% or more
- 2.5–3.9%
- 1.0–2.4%
- no data



Source: SIPRI Military Expenditure Database

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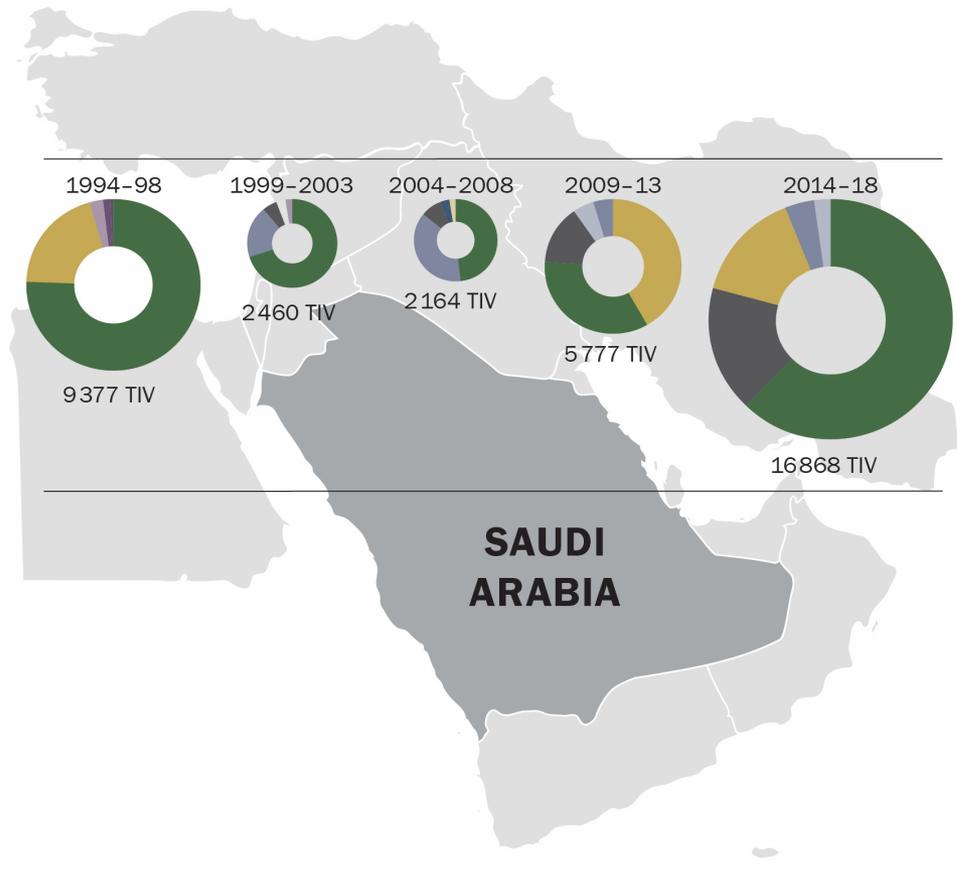


Source: SIPRI Arms Transfers Database
(February 2019)

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Imports of major arms by Saudi Arabia, 1994–2018



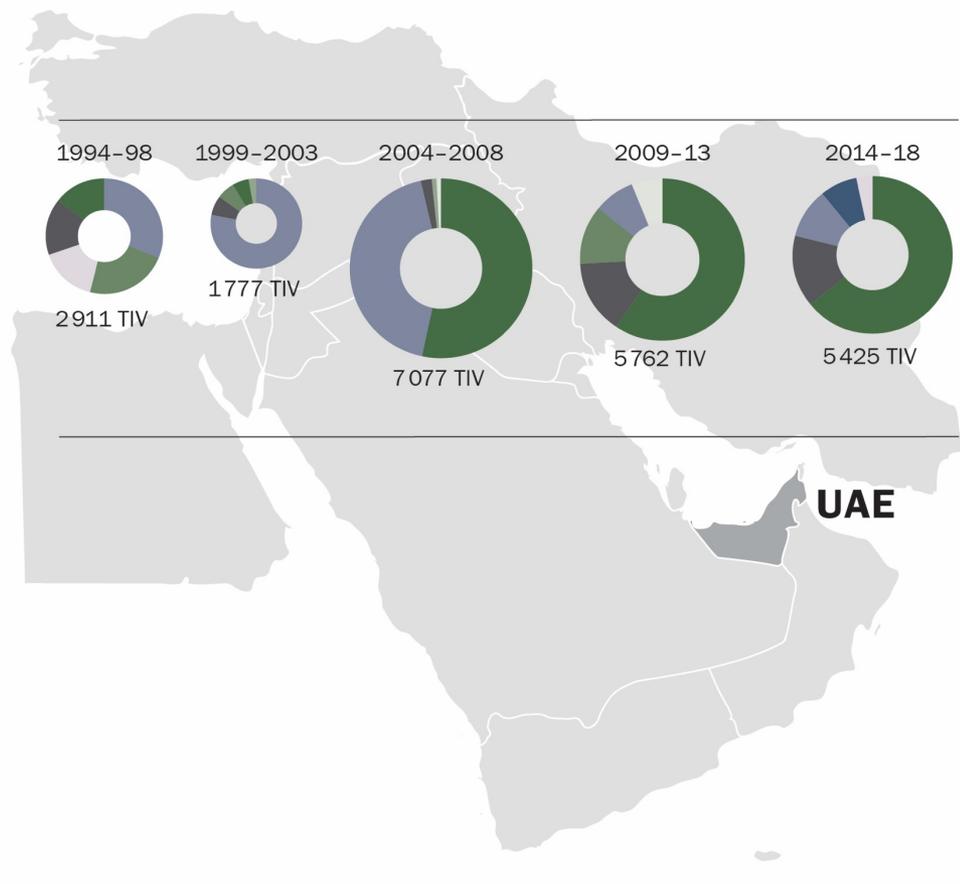
Arms suppliers



Notes: TIV = millions of SIPRI trend-indicator values.
 Where applicable, up to the four largest suppliers in each period are named.
 Further information on the countries categorized as 'Others' in each period is available from the SIPRI Arms Transfers Database.

Source: SIPRI Arms Transfers Database, Mar. 2019.

Imports of major arms by the UAE, 1994–2018



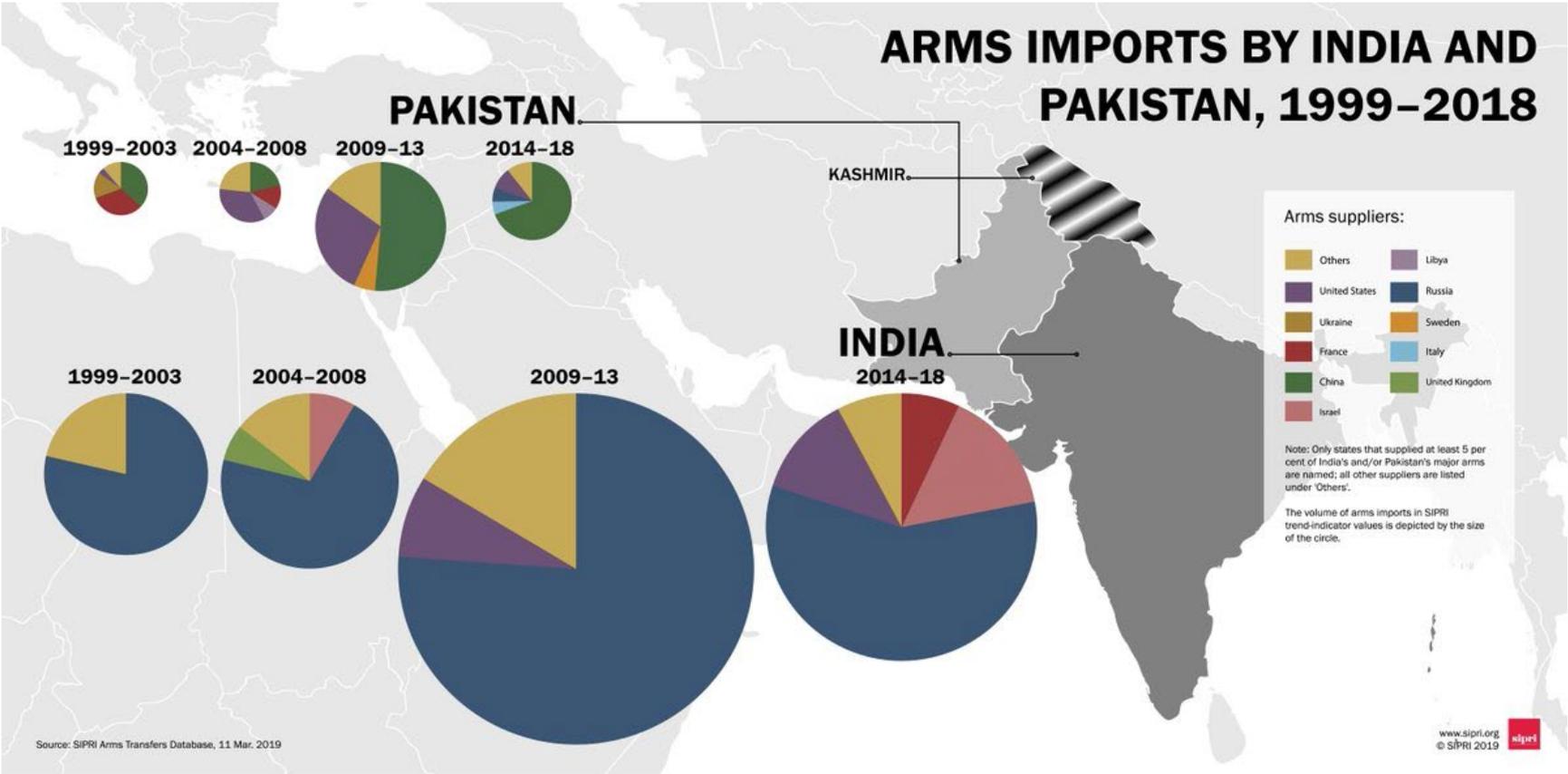
Arms suppliers



Notes: TIV = millions of SIPRI trend-indicator values.
 Where applicable, up to the four largest suppliers in each period are named.
 Further information on the countries categorized as 'Others' in each period is available from the SIPRI Arms Transfers Database.

Source: SIPRI Arms Transfers Database, Mar. 2019.

ARMS IMPORTS BY INDIA AND PAKISTAN, 1999-2018



SIPRI arms transfers TIV



4

Statistics



0.5



2000



2 X 30



2060.5

Trend indicator value (TIV)