



U.S. Arms Sales: Agreements with and Deliveries to Major Clients, 2003-2010

Richard F. Grimmett
Specialist in International Security

December 16, 2011

Congressional Research Service

7-5700

www.crs.gov

R42121

Summary

This report provides background data on U.S. arms sales agreements with and deliveries to its major purchasers during *calendar years* 2003-2010, made through the U.S. Foreign Military Sales (FMS) program. In a series of data tables, it lists the total dollar values of U.S. government-to-government arms sales *agreements* with its top five purchasers, and the total dollar values of U.S. arms *deliveries* to those purchasers, in five specific regions of the world for three specific periods: 2003-2006, 2007-2010, and 2010 alone. In addition, the report provides data tables listing the total dollar values of U.S. government-to-government arms *agreements* with and *deliveries* to its top 10 purchasers *worldwide* for the periods 2003-2006, 2007-2010, and for 2010 alone.

This report is prepared in conjunction with CRS Report R42017, *Conventional Arms Transfers to Developing Nations, 2003-2010*, by Richard F. Grimmett. That annual report details both U.S. and foreign arms transfer activities globally and provides analysis of arms trade trends. The intent here is to complement that elaborate *worldwide* treatment of the international arms trade by focusing exclusively on U.S. arms sales and deliveries, and providing the names of the major U.S. arms customers, by region, together with the total dollar values of their arms purchases or deliveries for the calendar years 2003-2006, 2007-2010, and 2010.

Contents

Introduction.....	1
U.S. Agreements with Leading Purchasers, 2003-2010	1
U.S. Deliveries to Leading Purchasers, 2003-2010	4

Tables

Table 1. Leading Purchasers of U.S. Defense Articles and Services, Total Values of Africa Agreements Concluded.....	2
Table 2. Leading Purchasers of U.S. Defense Articles and Services, Total Values of American Republics Agreements Concluded	2
Table 3. Leading Purchasers of U.S. Defense Articles and Services, Total Values of Asia Agreements Concluded.....	2
Table 4. Leading Purchasers of U.S. Defense Articles and Services, Total Values of Near East Agreements Concluded.....	3
Table 5. Leading Purchasers of U.S. Defense Articles and Services, Total Values of Europe Agreements Concluded	3
Table 6. Leading Purchasers of U.S. Defense Articles and Services, Total Values of Worldwide Agreements Concluded	3
Table 7. Leading Purchasers of U.S. Defense Articles and Services, Total Values of Africa Deliveries Concluded	4
Table 8. Leading Purchasers of U.S. Defense Articles and Services, Total Values of American Republics Deliveries Concluded.....	4
Table 9. Leading Purchasers of U.S. Defense Articles and Services, Total Values of Asia Deliveries Concluded	5
Table 10. Leading Purchasers of U.S. Defense Articles and Services, Total Values of Near East Deliveries Concluded.....	5
Table 11. Leading Purchasers of U.S. Defense Articles and Services, Total Values of Europe Deliveries Concluded.....	5
Table 12. Leading Purchasers of U.S. Defense Articles and Services, Total Values of Worldwide Deliveries Concluded.....	6

Contacts

Author Contact Information.....	6
---------------------------------	---

Introduction

This report provides background data on U.S. arms sales agreements with and deliveries to its major purchasers during calendar years 2003-2010. It provides the total dollar values of U.S. arms *agreements* with its top five purchasers in five specific regions of the world for the periods 2003-2006, 2007-2010, and for 2010. It also reports the total dollar values of U.S. arms *deliveries* to its top five purchasers in five specific regions for those same years. In addition, the report provides a listing of the total dollar values of U.S. arms agreements with and deliveries to its top 10 purchasers for the periods 2003-2006, 2007-2010, and for 2010. The data are official, unclassified, United States Defense Department figures compiled by the Defense Security Cooperation Agency (DSCA), unless otherwise indicated. The data have been restructured for this report by DSCA from a *fiscal year* format to a *calendar year* format. Thus a year in this report covers the period from January 1 to December 31, and *not* the fiscal year period from October 1 to September 30.¹

U.S. Agreements with Leading Purchasers, 2003-2010

The following regional tables (**Tables 1-5**) provide the total dollar values of all U.S. defense articles and defense services *sold* to the top five purchasers in each region indicated for the *calendar year(s)* noted. These values represent the total value of all government-to-government *agreements actually concluded* between the United States and the foreign purchaser under the Foreign Military Sales (FMS) program during the calendar year(s) indicated.² In **Table 6**, the total dollar values of all U.S. defense articles and defense services *sold* to the top 10 purchasers *worldwide* are provided for *calendar year* period noted. All totals are expressed as *current* U.S. dollars.

¹ The Defense Security Cooperation Agency (DSCA) publishes an annual volume providing these data in a *fiscal year* format. This publication is titled *Foreign Military Sales, Foreign Military Construction Sales, and Military Assistance Facts*. It provides detailed U.S. annual transactions with countries and international organizations for the most recent ten *fiscal* years, as of the date of publication, as well as aggregate data for these transactions since FY1950. See DSCA website for this data under DSCA Facts Book at <http://www.dsca.osd.mil/>. For detailed *worldwide* arms transfer data for U.S. and foreign suppliers and recipients, see CRS Report R42017, *Conventional Arms Transfers to Developing Nations, 2003-2010*, by Richard F. Grimmett.

² Current U.S. law and regulations do not require U.S. companies to provide, routinely and systematically, data on arms sales *agreements actually concluded* with foreign purchasers resulting from *commercial licenses authorized* by the U.S. State Department. Thus, the *agreement* data in the following tables *do not* include the values of U.S. licensed commercial sales.

Table 1. Leading Purchasers of U.S. Defense Articles and Services, Total Values of Africa Agreements Concluded

(in current U.S. dollars, rounded to nearest million)

Africa Agreements 2003-2006	Africa Agreements 2007-2010	Africa Agreements 2010
1 Djibouti \$26 million	1 Kenya \$43 million	1 Kenya \$11 million
2 Kenya \$16 million	2 Nigeria \$25 million	2 Liberia \$10 million
3 South Africa \$12 million	3 Djibouti \$11 million	3 Nigeria \$10 million
4 Nigeria \$9 million	4 Liberia \$11 million	4 Djibouti \$4 million
5 Ethiopia \$7 million	5 Senegal \$6 million	5 Senegal \$3 million

Table 2. Leading Purchasers of U.S. Defense Articles and Services, Total Values of American Republics Agreements Concluded

(in current U.S. dollars, rounded to nearest million)

American Republics Agreements 2003-2006	American Republics Agreements 2007-2010	American Republics Agreements 2010
1 Canada \$972 million	1 Canada \$2.54 billion	1 Mexico \$286 million
2 Colombia \$180 million ^a	2 Colombia \$1.03 billion ^a	2 Canada \$185 million
3 Brazil \$150 million	3 Brazil \$684 million	3 Colombia \$109 million ^a
4 Chile \$44 million	4 Mexico \$410 million	4 Chile \$65 million
5 Argentina \$30 million	5 Chile \$239 million	5 Argentina \$27 million

a. Includes FMS sales related to international narcotics interdiction programs.

Table 3. Leading Purchasers of U.S. Defense Articles and Services, Total Values of Asia Agreements Concluded

(in current U.S. dollars, rounded to nearest 10 million or 10th of a billion)

Asia Agreements 2003-2006	Asia Agreements 2007-2010	Asia Agreements 2010
1 Australia \$2.9 billion	1 Taiwan \$6.6 billion	1 Taiwan \$2.7 billion
2 Japan \$2.9 billion	2 Australia \$6.4 billion	2 Australia \$1.3 billion
3 South Korea \$2.4 billion	3 Pakistan \$4.1 billion	3 South Korea \$640 million
4 Taiwan \$900 million	4 South Korea \$3.8 billion	4 Singapore \$530 million
5 Singapore \$640 million	5 Japan \$2.8 billion	5 Pakistan \$470 million

Table 4. Leading Purchasers of U.S. Defense Articles and Services, Total Values of Near East Agreements Concluded

(in current U.S. dollars, rounded to nearest 10 million or 10th of a billion)

Near East Agreements 2003-2006	Near East Agreements 2007-2010	Near East Agreements 2010
1 Egypt \$4.5 billion	1 Saudi Arabia \$13.8 billion	1 Egypt \$1.8 billion
2 Saudi Arabia \$4.2 billion	2 U.A.E. \$10.4 billion	2 Saudi Arabia \$1.5 billion
3 Kuwait \$2.1 billion	3 Egypt \$7.8 billion	3 Israel \$1.1 billion
4 Israel \$1.6 billion	4 Iraq \$5.6 billion	4 Iraq \$840 million
5 U.A.E. \$1.4 billion	5 Israel \$3.0 billion	5 Jordan \$650 million

Table 5. Leading Purchasers of U.S. Defense Articles and Services, Total Values of Europe Agreements Concluded

(in current U.S. dollars, rounded to nearest 10 million or 10th of a billion)

Europe Agreements 2003-2006	Europe Agreements 2007-2010	Europe Agreements 2010
1 Poland \$4.1 billion	1 U.K. \$4.0 billion	1 U.K. \$1.2 billion
2 Greece \$2.6 billion	2 Turkey \$3.8 billion	2 Turkey \$260 million
3 Turkey \$2.1 billion	3 Norway \$1.1 billion	3 Netherlands \$110 million
4 U.K. \$1.3 billion	4 Germany \$1.0 billion	4 Germany \$110 million
5 Netherlands \$980 million	5 Netherlands \$1.0 billion	5 Norway \$100 million

Table 6. Leading Purchasers of U.S. Defense Articles and Services, Total Values of Worldwide Agreements Concluded

(in current U.S. dollars, rounded to nearest 10 million or 10th of a billion)

Worldwide Agreements 2003-2006	Worldwide Agreements 2007-2010	Worldwide Agreements 2010
1 Egypt \$4.5 billion	1 Saudi Arabia \$13.8 billion	1 Taiwan \$2.7 billion
2 Saudi Arabia \$4.2 billion	2 U.A.E. \$10.4 billion	2 Egypt \$1.8 billion
3 Poland \$4.1 billion	3 Egypt \$7.8 billion	3 Saudi Arabia \$1.5 billion
4 Australia \$2.9 billion	4 Taiwan \$6.6 billion	4 Australia \$1.3 billion
5 Japan \$2.9 billion	5 Australia \$6.4 billion	5 U.K. \$1.2 billion
6 Greece \$2.6 billion	6 Iraq \$5.6 billion	6 Israel \$1.1 billion
7 South Korea \$2.4 billion	7 Pakistan \$4.1 billion	7 Iraq \$840 million
8 Kuwait \$2.1 billion	8 U.K. \$4.0 billion	8 Jordan \$650 million
9 Turkey \$2.1 billion	9 Turkey \$3.8 billion	9 South Korea \$640 million
10 Israel \$1.6 billion	10 South Korea \$3.8 billion	10 Singapore \$530 million

U.S. Deliveries to Leading Purchasers, 2003-2010

The following regional tables (**Tables 7-11**) provide the total dollar values of all U.S. defense articles and defense services *delivered* to the top five purchasers in each region indicated for the *calendar year(s)* noted for all deliveries under the U.S. Foreign Military Sales (FMS) program. These values represent the total value of all government-to-government *deliveries actually concluded* between the United States and the foreign purchaser under the FMS program during the *calendar year(s)* indicated. Commercial licensed deliveries totals are excluded, due to concerns regarding the accuracy of existing data.

In **Table 12**, the total dollar values of all U.S. defense articles and defense services *actually delivered* to the top 10 purchasers *worldwide* is provided. The *delivery* totals are for FMS deliveries concluded for the *calendar year(s)* noted.

Table 7. Leading Purchasers of U.S. Defense Articles and Services, Total Values of Africa Deliveries Concluded

(in current U.S. dollars, rounded to nearest million)

Africa Deliveries 2003-2006	Africa Deliveries 2007-2010	Africa Deliveries 2010
1 Kenya \$17 million	1 Djibouti \$21 million	1 Kenya \$6 million
2 Nigeria \$15 million	2 Kenya \$15 million	2 Djibouti \$2 million
3 South Africa \$10 million	3 Nigeria \$8 million	3 Senegal \$1 million
4 Ethiopia \$10 million	4 Ethiopia \$7 million	4 Nigeria \$1 million
5 Djibouti \$7 million	5 Senegal \$4 million	5 Mozambique \$1 million

Table 8. Leading Purchasers of U.S. Defense Articles and Services, Total Values of American Republics Deliveries Concluded

(in current U.S. dollars, rounded to nearest million)

American Republics Deliveries 2003-2006	American Republics Deliveries 2007-2010	American Republics Deliveries 2010
1 Canada \$641 million	1 Canada \$1.6 billion	1 Colombia \$369 million ^a
2 Chile \$ 366 million	2 Colombia \$745 million ^a	2 Canada \$339 million
3 Colombia \$302 million ^a	3 Brazil \$187 million	3 Brazil \$26 million
4 Brazil \$79 million	4 Chile \$158 million	4 Chile \$16 million
5 Venezuela \$37 million	5 Mexico \$75 million	5 Argentina \$13 million

a. Includes deliveries of defense articles and services previously sold that are related to international narcotics programs.

Table 9. Leading Purchasers of U.S. Defense Articles and Services, Total Values of Asia Deliveries Concluded

(in current U.S. dollars, rounded to nearest 10 million or 10th of a billion)

Asia Deliveries 2003-2006	Asia Deliveries 2007-2010	Asia Deliveries 2010
1 Taiwan \$4.1 billion	1 Taiwan \$3.0 billion	1 Pakistan \$690 million
2 South Korea \$2.4 billion	2 Japan \$2.9 billion	2 Taiwan \$660 million
3 Japan \$2.0 billion	3 Australia \$2.7 billion	3 South Korea \$640 million
4 Australia \$1.3 billion	4 South Korea \$2.7 billion	4 Australia \$590 million
5 Singapore \$1.1 billion	5 Pakistan \$1.4 billion	5 Japan \$490 million

Table 10. Leading Purchasers of U.S. Defense Articles and Services, Total Values of Near East Deliveries Concluded

(in current U.S. dollars, rounded to nearest 10 million or 10th of a billion)

Near East Deliveries 2003-2006	Near East Deliveries 2007-2010	Near East Deliveries 2010
1 Egypt \$6.3 billion	1 Saudi Arabia 5.3 billion	1 Saudi Arabia \$1.2 billion
2 Israel \$5.3 billion	2 Israel \$4.5 billion	2 Egypt \$830 million
3 Saudi Arabia \$4.2 billion	3 Egypt \$4.0 billion	3 Israel \$640million
4 Kuwait \$1.1 billion	4 Iraq \$2.0 billion	4 U.A.E. \$440 million
5 Oman \$540 million	5 Kuwait \$1.3 billion	5 Iraq \$330 million

Table 11. Leading Purchasers of U.S. Defense Articles and Services, Total Values of Europe Deliveries Concluded

(in current U.S. dollars, rounded to nearest 10 million or 10th of a billion)

Europe Deliveries 2003-2006	Europe Deliveries 2007-2010	Europe Deliveries 2010
1 Greece \$3.2 billion	1 Greece \$2.3 billion	1 Greece \$480 million
2 U.K. \$1.6 billion	2 Poland \$2.2 billion	2 U.K. \$290 million
3 Turkey \$990 million	3 U.K. \$1.7 billion	3 Turkey \$200 million
4 Germany \$910 million	4 Turkey \$1.1 billion	4 Netherlands \$190 million
5 Netherlands \$900 million	5 Netherlands \$940 million	5 Germany \$170 million

Table 12. Leading Purchasers of U.S. Defense Articles and Services, Total Values of Worldwide Deliveries Concluded

(in current U.S. dollars, rounded to nearest 10 million or 10th of a billion)

Worldwide Deliveries 2003-2006	Worldwide Deliveries 2007-2010	Worldwide Deliveries 2010
1 Egypt \$6.3 billion	1 Saudi Arabia \$5.3 billion	1 Saudi Arabia \$1.2 billion
2 Israel \$5.3 billion	2 Israel \$4.5 billion	2 Egypt \$830 million
3 Saudi Arabia 4.2 billion	3 Egypt \$4.0 billion	3 Pakistan \$690 million
4 Taiwan \$4.1 billion	4 Taiwan \$3.0 billion	4 Taiwan \$660 million
5 Greece \$3.2 billion	5 Japan \$2.9 billion	5 Israel \$640 million
6 South Korea \$2.4 billion	6 Australia \$2.7 billion	6 South Korea \$640 million
7 Japan \$2.0 billion	7 South Korea \$2.7 billion	7 Australia \$590 million
8 U.K. \$1.6 billion	8 Greece \$2.3 billion	8 Japan \$490 million
9 Australia \$1.3 billion	9 Poland \$2.2 billion	9 Greece \$480 million
10 Kuwait \$1.1 billion	10 Iraq \$2.0 billion	10 U.A.E. \$440 million

Author Contact Information

Richard F. Grimmett
Specialist in International Security
rgrimmett@crs.loc.gov, 7-7675