

# U.S. Arms Sales: Agreements with and Deliveries to Major Clients, 2002-2009

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December 20, 2010

**Congressional Research Service** 

7-.... www.crs.gov R41539

#### Summary

This report provides background data on U.S. arms sales agreements with and deliveries to its major purchasers during *calendar years* 2002-2009, 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: 2002-2005, 2006-2009, and 2009 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 2002-2005, 2006-2009, and for 2009 alone.

This report is prepared in conjunction with CRS Report R41403, *Conventional Arms Transfers to Developing Nations*, 2002-2009, by (name redacted). 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 providing only the dollar values of U.S. arms sales agreements with and delivery values to its leading customers, by geographic region, for the calendar years 2002-2005, 2006-2009, and 2009. Unlike CRS Report R41403, this annual report focuses exclusively on U.S. arms sales and provides the specific names of the major U.S. arms customers, by region, together with the total dollar values of their arms purchases or deliveries. This report will not be updated.

# **Contents**

| U.S. Agreements with Leading Purchasers, 2002-2009   | l |
|--|---|
| U.S. Deliveries to Leading Purchasers, 2002-2009   | 3 |
|  |   |
| Tables   |   |
| Table 1. Leading Purchasers of U.S. Defense Articles and Services, Total Values of Africa Agreements Concluded             | 1 |
| 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          | 2 |
| 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               | 4 |
| 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         | 5 |
| Contacts   |   |
| Author Contact Information   | 6 |

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# U.S. Agreements with Leading Purchasers, 2002-2009

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. 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.

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 2002-2005 | Africa Agreements 2006-2009 | Africa Agreements 2009       |
|-----------------------------|-----------------------------|------------------------------|
| I Djibouti \$26 million     | I Kenya \$34 million        | I Nigeria \$15 million       |
| 2 Nigeria \$22 million      | 2 Nigeria \$16 million      | 2 Kenya \$7 million          |
| 3 Kenya \$18 million        | 3 Ethiopia \$12 million     | 3 Djibouti \$5 million       |
| 4 South Africa \$13 million | 4 Djibouti \$8 million      | 4 South Africa \$1 million   |
| 5 Botswana \$3 million      | 5 Senegal \$4 million       | <b>5</b> Senegal \$1 million |

<sup>&</sup>lt;sup>1</sup> 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 R41403, *Conventional Arms Transfers to Developing Nations*, 2002-2009, by (name redacted).

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<sup>&</sup>lt;sup>2</sup> 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 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<br>Agreements<br>2002-2005 | American Republics<br>Agreements<br>2006-2009 | American Republics<br>Agreements<br>2009 |
|---|---|--|
| I Canada \$708 million                        | I Canada \$2.91 billion                       | I Canada \$730 million                   |
| 2 Chile \$550 million                         | 2 Colombia \$1.16 billion <sup>a</sup>        | 2 Colombia \$155 million <sup>a</sup>    |
| 3 Colombia \$180 million <sup>a</sup>         | 3 Brazil \$669 million                        | 3 Mexico \$63 million                    |
| 4 Brazil \$160 million                        | 4 Chile \$225 million                         | 4 Brazil \$54 million                    |
| 5 Dominican Republic \$24 million             | 5 Argentina \$156 million                     | 5 Argentina \$23 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 2002-2005   | Asia Agreements<br>2006-2009 | Asia Agreements<br>2009     |
|-----------------------------|------------------------------|-----------------------------|
| I South Korea \$2.9 billion | I Australia \$7.1billion     | I Taiwan \$3.8 billion      |
| 2 Japan \$2.5 billion       | 2 Taiwan \$5.7 billion       | 2 Australia \$1.1 billion   |
| 3 Australia \$1.3 billion   | 3 South Korea \$3.5 billion  | 3 South Korea \$750 million |
| 4 Taiwan \$1.1 billion      | 4 Japan \$3.1 billion        | 4 Japan \$730 million       |
| 5 Singapore \$900 million   | 5 Singapore \$1.1 billion    | 5 Singapore \$210 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 10<sup>th</sup> of a billion)

| Near East Agreements<br>2002-2005 | Near East Agreements<br>2006-2009 | Near East Agreements 2009     |
|-----------------------------------|-----------------------------------|-------------------------------|
| I Egypt \$5.9 billion             | I Saudi Arabia \$13.1 billion     | I Egypt \$3.0 billion         |
| 2 Saudi Arabia \$4.0 billion      | <b>2</b> U.A.E. \$10.6 billion    | 2 Saudi Arabia \$2.7 billion  |
| 3 Israel \$3.1 billion            | <b>3</b> Egypt \$6.5 billion      | 3 Iraq \$2.4 billion          |
| 4 Kuwait \$1.9 billion            | 4 Iraq \$5.2 billion              | 4 Kuwait \$1.6 billion        |
| <b>5</b> U.A.E. \$1.4 billion     | 5 Pakistan \$4.1 billion          | <b>5</b> U.A.E. \$1.4 billion |

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 10<sup>th</sup> of a billion)

| Europe Agreements<br>2002-2005 | Europe Agreements<br>2006-2009 | Europe Agreements 2009      |
|--------------------------------|--------------------------------|-----------------------------|
| I Poland \$4.0 billion         | I Turkey \$3.8 billion         | I U.K. \$1.1 billion        |
| 2 Greece \$2.9 billion         | <b>2</b> U.K. \$3.0 billion    | 2 France \$460 million      |
| 3 Turkey \$2.0 billion         | 3 Norway \$1.1 billion         | 3 Turkey \$460 million      |
| <b>4</b> U.K. \$1.9 billion    | 4 Netherlands \$1.1 billion    | 4 Germany \$430 million     |
| 5 Netherlands \$900 million    | 5 Germany \$1.0 billion        | 5 Netherlands \$300 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 10<sup>th</sup> of a billion)

| Worldwide Agreements 2002-2005     | Worldwide Agreements 2006-2009 | Worldwide Agreements 2009     |
|------------------------------------|--------------------------------|-------------------------------|
| I Egypt \$5.9 billion              | I Saudi Arabia \$13.1 billion  | I Taiwan \$3.8 billion        |
| 2 Saudi Arabia \$4.0 billion       | <b>2</b> U.A.E. \$10.6 billion | 2 Egypt \$3.0 billion         |
| 3 Poland \$4.0 billion             | 3 Australia \$7.1 billion      | 3 Saudi Arabia \$2.7 billion  |
| 4 Israel \$3.1 billion             | <b>4</b> Egypt \$6.5 billion   | 4 Iraq \$2.4 billion          |
| <b>5</b> South Korea \$2.9 billion | 5 Taiwan \$5.7 billion         | 5 Kuwait \$1.6 billion        |
| 6 Greece \$2.9 billion             | 6 Iraq \$5.2 billion           | <b>6</b> U.A.E. \$1.4 billion |
| <b>7</b> Japan \$2.5 billion       | 7 Pakistan \$4.1 billion       | <b>7</b> U.K. \$1.1 billion   |
| 8 Turkey \$2.0 billion             | 8 Turkey \$3.8 billion         | 8 Australia \$1.1 billion     |
| <b>9</b> U.K. \$1.9 billion        | 9 South Korea \$3.5 billion    | 9 South Korea \$750 million   |
| 10 Kuwait \$1.9 billion            | 10 Japan \$3.1 billion         | 10 Japan \$730 million        |

## U.S. Deliveries to Leading Purchasers, 2002-2009

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 2002-2005 | Africa Deliveries 2006-2009 | Africa Deliveries 2009 |
|-----------------------------|-----------------------------|------------------------|
| I Kenya \$15 million        | I Djibouti \$23 million     | I Djibouti \$8 million |
| 2 Nigeria \$15 million      | 2 Kenya \$12 million        | 2 Kenya \$3 million    |
| 3 South Africa \$8 million  | 3 Nigeria \$12 million      | 3 Nigeria \$2 million  |
| 4 Ethiopia \$7 million      | 4 Ethiopia \$10 million     | 4 Ethiopia \$2 million |
| 5 Uganda \$3 million        | 5 South Africa \$5 million  | 5 Botswana \$2 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<br>Deliveries<br>2002-2005 | American Republics<br>Deliveries<br>2006-2009 | American Republics<br>Deliveries<br>2009 |
|---|---|--|
| I Canada \$512 million                        | I Canada \$1.5 billion                        | l Canada \$531 million                   |
| 2 Colombia \$218 million <sup>a</sup>         | 2 Colombia \$559 million <sup>a</sup>         | 2 Colombia \$155 million <sup>a</sup>    |
| 3 Brazil \$67 million                         | 3 Chile \$487 million                         | 3 Mexico \$63 million                    |
| 4 Venezuela \$50 million                      | 4 Brazil \$196 million                        | 4 Brazil \$54 million                    |
| 5 Chile \$44 million                          | 5 Mexico \$80 million                         | 5 Argentina \$23 million                 |

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  $10^{\text{th}}$  of a billion)

| Asia Deliveries<br>2002-2005 | Asia Deliveries<br>2006-2009 | Asia Deliveries<br>2009          |
|------------------------------|------------------------------|----------------------------------|
| I Taiwan \$4.0 billion       | I Taiwan \$3.5 billion       | I Japan \$1.2 billion            |
| 2 South Korea \$2.2 billion  | 2 Japan \$3.0 billion        | 2 Taiwan \$790 million           |
| 3 Japan \$1.8 billion        | 3 South Korea \$2.7 billion  | 3 Australia \$700 million        |
| 4 Singapore \$1.1billion     | 4 Australia \$2.7 billion    | 4 South Korea \$500 million      |
| 5 Australia 990 million      | 5 Singapore \$850 million    | <b>5</b> Singapore \$250 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 10<sup>th</sup> of a billion)

| Near East<br>Deliveries<br>2002-2005 | Near East<br>Deliveries<br>2006-2009 | Near East<br>Deliveries<br>2009 |
|--------------------------------------|--------------------------------------|---------------------------------|
| I Egypt \$6.1 billion                | I Israel \$5.2 billion               | I Saudi Arabia \$1.7 billion    |
| 2 Israel \$4.6 billion               | 2 Saudi Arabia \$5.0 billion         | 2 Egypt \$1.2 billion           |
| 3 Saudi Arabia \$4.4 billion         | 3 Egypt \$4.4 billion                | 3 Israel \$1.2 billion          |
| 4 Kuwait \$840 million               | 4 Iraq \$1.7 billion                 | 4 Iraq \$700 million            |
| 5 Afghanistan \$640 million          | 5 Kuwait \$1.5 billion               | 5 Kuwait \$200 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 10<sup>th</sup> of a billion)

| Europe Deliveries<br>2002-2005 | Europe Deliveries 2006-2009   | Europe Deliveries<br>2009   |
|--------------------------------|-------------------------------|-----------------------------|
| I Greece \$3.4 billion         | I Poland \$2.8 billion        | I Greece \$1.4 billion      |
| <b>2</b> U.K. \$1.5 billion    | 2 Greece \$2.0 billion        | <b>2</b> U.K. \$600 million |
| 3 Netherlands \$1.1 billion    | <b>3</b> . U.K. \$1.8 billion | 3 Poland \$300 million      |
| 4 Spain \$1.1 billion          | 4 Turkey \$1.1 billion        | 4 Turkey \$300 million      |
| <b>5</b> Turkey \$1.0 billion  | 5 Netherlands \$940 million   | 5 Netherlands \$260 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 10<sup>th</sup> of a billion)

| Worldwide Deliveries 2002-2005   | Worldwide Deliveries 2006-2009 | Worldwide Deliveries 2009    |
|----------------------------------|--------------------------------|------------------------------|
| I Egypt \$6.1 billion            | I Israel \$5.2 billion         | I Saudi Arabia \$1.7 billion |
| 2 Israel \$4.6 billion           | 2 Saudi Arabia \$5.0 billion   | 2 Greece \$1.4 billion       |
| 3 Saudi Arabia 4.4 billion       | 3 Egypt \$4.4 billion          | 3 Egypt \$1.2 billion        |
| 4 Taiwan \$4.0 billion           | 4 Taiwan \$3.5 billion         | 4 Israel \$1.2 billion       |
| <b>5</b> Greece \$3.4 billion    | 5 Japan \$3.0 billion          | 5 Japan \$1.2 billion        |
| 6 South Korea \$2.2 billion      | 6 Poland \$2.8 billion         | 6 Taiwan \$790 million       |
| <b>7</b> Japan \$1.8 billion     | 7 South Korea \$2.7 billion    | 7 Australia \$700 million    |
| <b>8</b> U.K. \$1.5 billion      | 8 Australia \$2.7 billion      | 8 Iraq \$700 million         |
| <b>9</b> Singapore \$1.1 billion | <b>9</b> Greece \$2.0 billion  | <b>9</b> U.K. \$600 million  |
| 10 Spain \$1.1 billion           | <b>10</b> U.K. \$1.8 billion   | IO Canada 500 million        |

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