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# The National Security Economics of the Middle East: Comparative Spending, Burden Sharing, and Modernization

## Annex C: Gulf and Yemen

FINAL REVIEW DRAFT

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March 22, 2017

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Photo credit: FAYEZ NURELDINE/AFP/Getty Images



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## **Annex C: Gulf and Yemen**

**Final Review Draft**

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Toukan**

**March 20, 2017**

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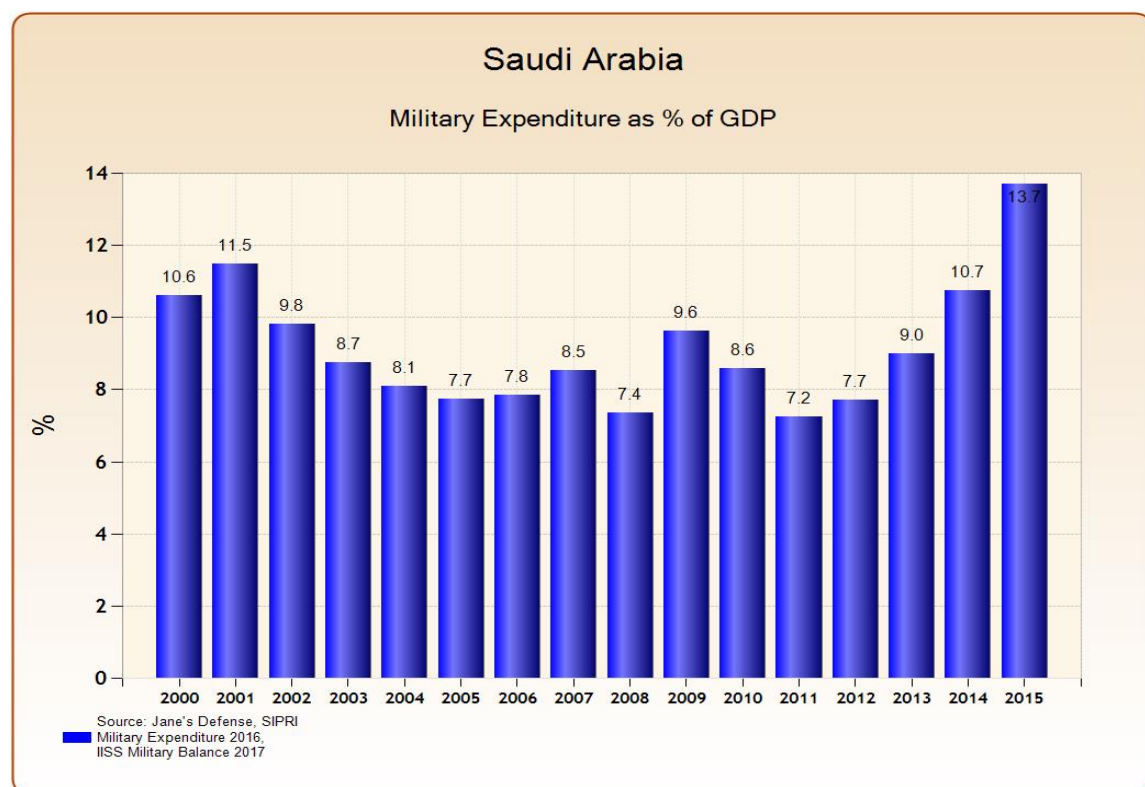
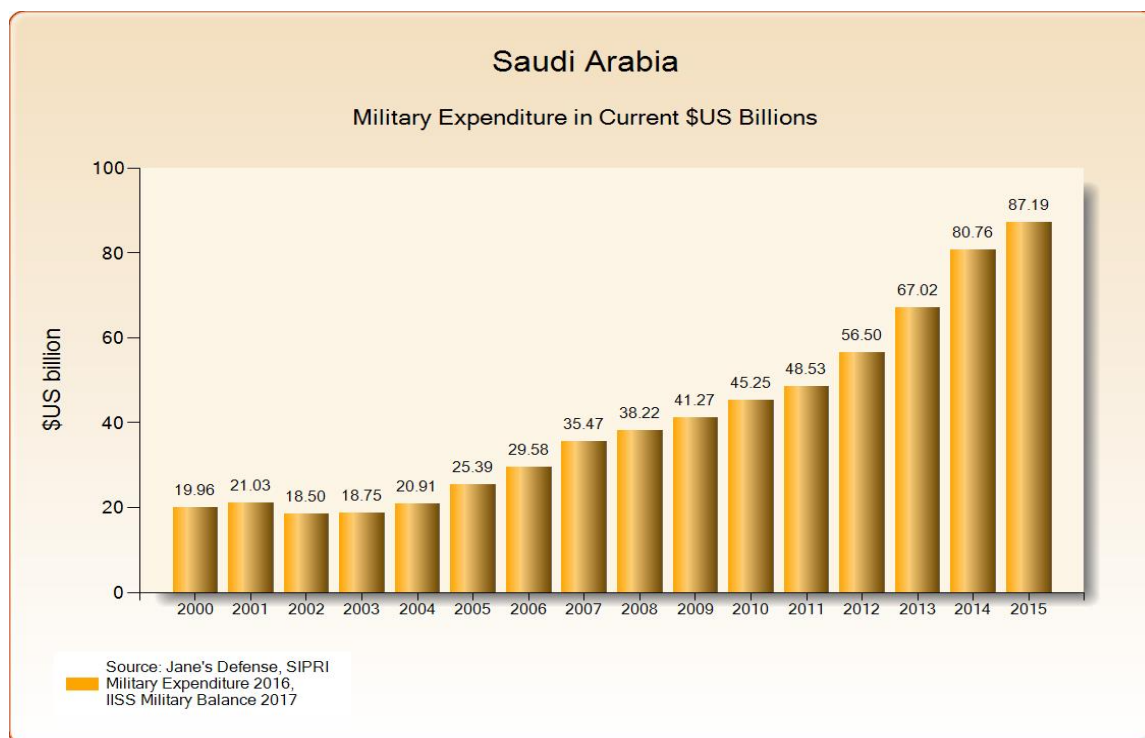
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***Saudi Arabia***

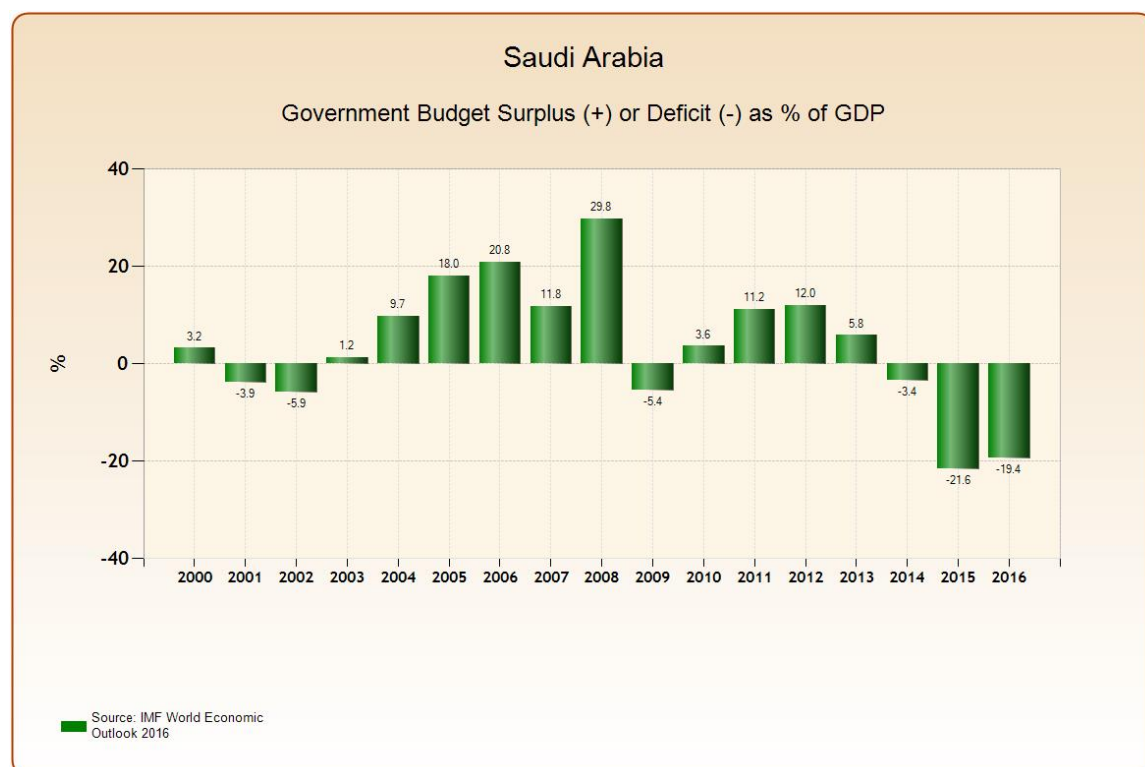
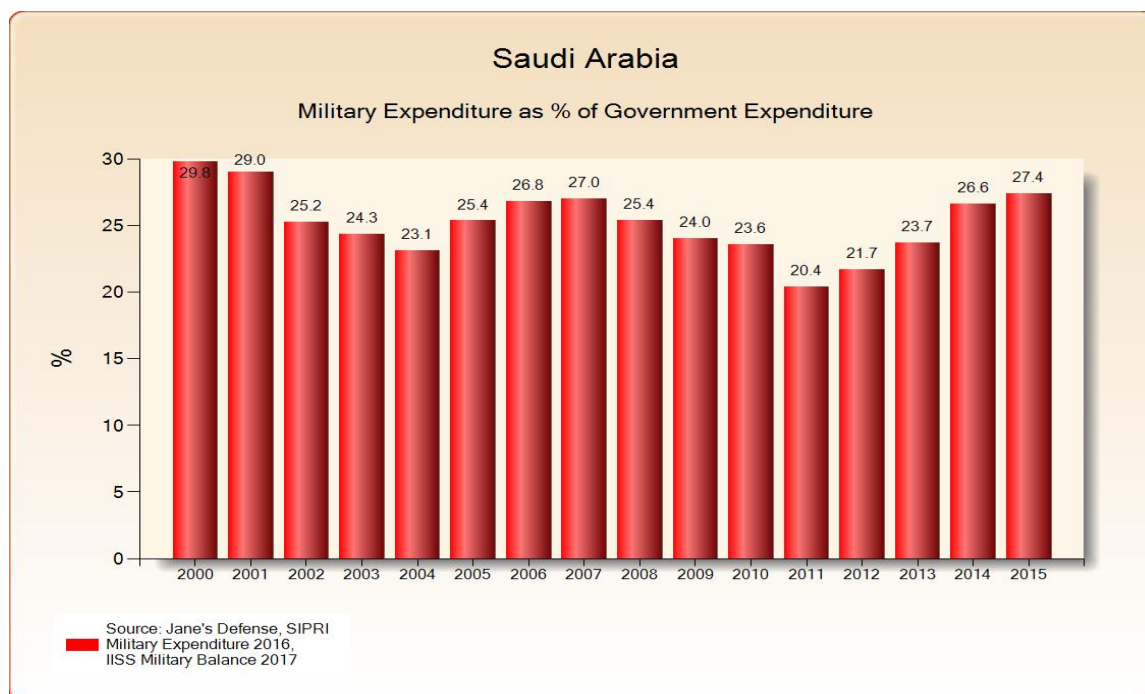
**Saudi Arabia**

### Saudi Arabia: Military Expenditures and Expenditures as Percent of GDP

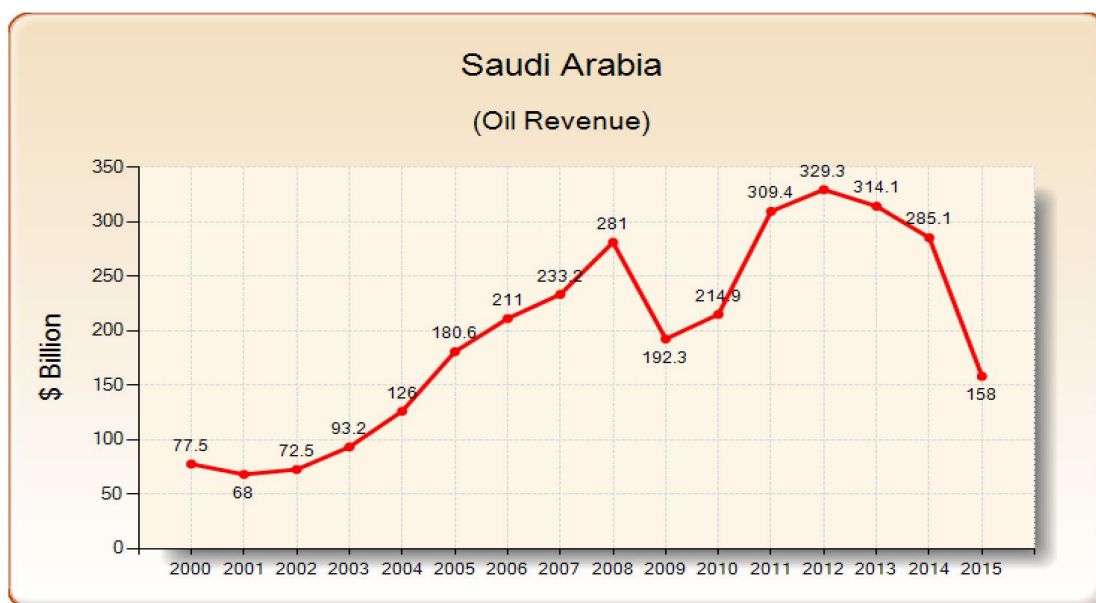


Source: Estimate compiled by Dr. Abdullah Toukan

### Saudi Arabia: Military Expenditures as a Percent of Total Government Spending and Budget Surplus or Deficit



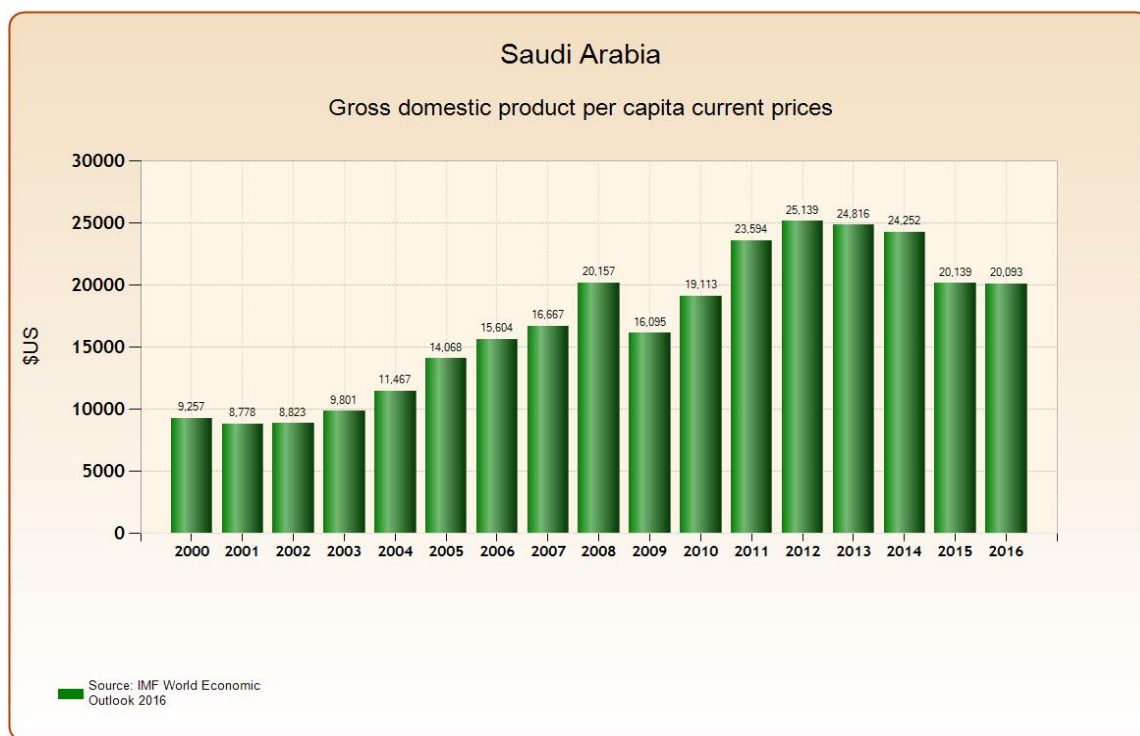
Source: Estimate compiled by Dr. Abdullah Toukan

**Saudi Arabia: Critical Decline in National Petroleum Revenues**

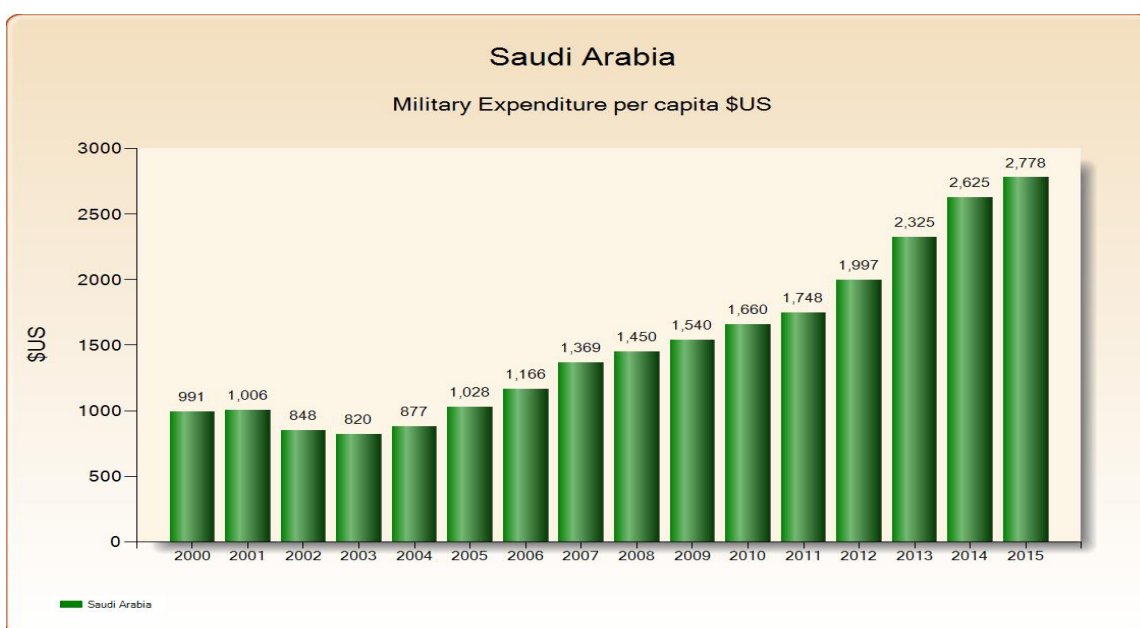
(Source: OPEC Annual Statistical Bulletin 2016)

Source: Estimate compiled by Dr. Abdullah Toukan

### Saudi Arabia: GDP Per Capita versus Military Expenditure Per Capita



### Saudi Arabia: GDP Per Capita versus Military Expenditures Per Capita



Source: Estimate compiled by Dr. Abdullah Toukan

**SIPRI Estimates of Arms Transfers to Saudi Arabia: 2000-2016**

(Value in SIPRI Adjusted 2009 \$US Dollars)

|                | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | Total |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| Austria        |      |      |      |      |      |      |      |      |      |      | 2    |      |      |      |      | 4    | 4    | 9     |
| Belgium        | 1    | 14   | 14   | 15   | 47   |      | 7    |      |      |      |      | 7    | 21   | 21   | 10   |      |      | 157   |
| Bulgaria       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 4    |      | 4     |
| Canada         | 20   | 6    | 5    | 5    | 17   |      | 8    | 12   | 10   | 3    |      | 33   | 40   | 34   | 45   | 109  | 6    | 355   |
| China          |      |      |      |      |      |      |      |      | 33   | 33   |      |      |      |      |      | 14   |      | 80    |
| Finland        |      |      |      |      |      |      |      |      |      |      |      |      | 4    | 4    | 7    | 7    |      | 22    |
| France         | 25   | 7    | 374  | 29   | 761  | 1    | 4    | 26   | 25   | 31   | 89   | 84   | 25   | 54   | 184  | 174  | 44   | 1936  |
| Georgia        |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 7    | 7     |
| Germany (FRG)  | 1    | 1    | 1    | 1    | 1    | 1    |      |      | 3    | 3    | 12   | 73   | 71   | 71   | 62   | 2    | 14   | 316   |
| Italy          |      |      | 83   |      | 6    |      |      | 15   | 15   | 15   |      |      | 1    |      |      | 89   | 65   | 288   |
| Netherlands    |      |      |      |      |      |      |      |      |      |      |      | 13   | 25   | 25   | 25   | 25   |      | 113   |
| Pakistan       |      |      |      |      |      | 4    |      |      |      |      |      |      |      |      |      |      |      | 4     |
| Serbia         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 0    |      | 0     |
| Slovakia       |      |      |      |      |      |      |      |      |      |      |      |      |      | 1    | 0    | 3    |      | 4     |
| South Africa   |      |      |      |      |      |      | 6    | 7    | 1    |      |      | 4    |      |      | 1    | 5    | 5    | 28    |
| Spain          |      |      |      |      |      |      |      |      |      |      |      | 98   | 196  |      | 98   | 196  |      | 588   |
| Sweden         |      |      |      |      |      |      |      |      |      |      | 3    | 3    |      |      | 160  |      |      | 166   |
| Switzerland    |      |      |      |      |      |      |      |      |      | 10   | 40   | 40   |      |      | 83   | 142  | 44   | 360   |
| Turkey         |      |      |      |      | 15   | 8    | 8    | 20   | 26   | 26   | 29   | 33   | 33   | 44   | 39   | 52   | 39   | 371   |
| United Kingdom | 35   |      |      |      |      |      |      |      | 29   | 458  | 550  | 438  | 216  | 746  | 615  | 751  | 843  | 4680  |
| United States  | 3    | 33   | 89   | 117  | 324  | 153  | 172  | 149  | 248  | 244  | 358  | 397  | 394  | 607  | 1403 | 1771 | 1908 | 8370  |
| Total          | 85   | 61   | 567  | 167  | 1170 | 167  | 205  | 229  | 391  | 824  | 1083 | 1222 | 1025 | 1607 | 2731 | 3347 | 2979 | 17859 |

Source: SIPRI Arms Transfers Database,  
[http://armstrade.sipri.org/armstrade/html/export\\_values.php](http://armstrade.sipri.org/armstrade/html/export_values.php), accessed 16.3.2017

### U.S. Arms Transfers to Saudi Arabia -MoD

#### SAUDI ARABIA

| YEAR  | TOTAL<br>SALES<br>AGREEMENTS | TOTAL<br>SALES<br>DELIVERIES | FMS<br>AGREEMENTS | FMS<br>DELIVERIES | FMCS<br>AGREEMENTS | FMCS<br>DELIVERIES | FOREIGN<br>MIL FIN<br>WAIVED | FOREIGN<br>MIL FIN<br>DIRECT | FOREIGN<br>MIL FIN<br>GUARANTY | COMMERCIAL<br>EXPORTS<br>DELIVERIES |
|-------|------------------------------|------------------------------|-------------------|-------------------|--------------------|--------------------|------------------------------|------------------------------|--------------------------------|-------------------------------------|
| 01    | 655,201                      | 1,797,089                    | 655,201           | 1,682,374         | -                  | 114,715            | -                            | -                            | -                              | 1,028                               |
| 02    | 884,345                      | 1,263,524                    | 884,345           | 1,172,667         | -                  | 90,857             | -                            | -                            | -                              | 530                                 |
| 03    | 674,276                      | 953,729                      | 647,224           | 897,080           | 27,052             | 56,649             | -                            | -                            | -                              | 36,150                              |
| 04    | 1,838,033                    | 1,118,902                    | 1,784,900         | 1,098,855         | 53,133             | 20,047             | -                            | -                            | -                              | 45,709                              |
| 05    | 707,197                      | 871,665                      | 707,197           | 839,922           | -                  | 31,743             | -                            | -                            | -                              | 85,352                              |
| 06    | 811,936                      | 984,216                      | 811,936           | 930,084           | -                  | 54,132             | -                            | -                            | -                              | 124,840                             |
| 07    | 1,664,929                    | 1,045,002                    | 1,609,761         | 1,007,635         | 55,168             | 37,367             | -                            | -                            | -                              | 38,205                              |
| 08    | 6,234,764                    | 911,142                      | 6,233,764         | 894,590           | 1,000              | 16,553             | -                            | -                            | -                              | 232,082                             |
| 09    | 3,232,981                    | 1,722,246                    | 2,799,455         | 1,687,988         | 433,526            | 34,259             | -                            | -                            | -                              | -                                   |
| 10    | 2,394,010                    | 1,679,258                    | 2,004,800         | 1,587,114         | 389,210            | 92,143             | -                            | -                            | -                              | -                                   |
| 11    | 3,602,198                    | 1,484,671                    | 3,305,361         | 1,369,369         | 296,837            | 115,302            | -                            | -                            | -                              | -                                   |
| 12    | 35,093,915                   | 1,606,580                    | 34,683,190        | 1,500,813         | 410,725            | 105,767            | -                            | -                            | -                              | -                                   |
| 13    | 2,863,204                    | 3,317,635                    | 2,863,204         | 3,153,739         | -                  | 163,896            | -                            | -                            | -                              | -                                   |
| 14    | 3,882,217                    | 2,331,135                    | 3,843,570         | 2,238,414         | 38,647             | 92,721             | -                            | -                            | -                              | -                                   |
| 15    | 7,432,951                    | 2,890,478                    | 7,102,951         | 2,756,002         | 330,000            | 134,476            | -                            | -                            | -                              | -                                   |
| TOTAL | 152,494,696                  | 97,382,265                   | 133,052,679       | 79,443,537        | 19,442,017         | 17,938,728         | -                            | 65,222                       | 188,945                        | 2,627,522                           |

#### SAUDI ARABIA

| YEAR  | MAP<br>EMERGENCY<br>FUNDS | MAP PROGRAM<br>& EMERGENCY<br>DRAWDOWNS | MAP DELS<br>& EMERGENCY<br>DRAWDOWNS | MASF<br>(INCL TNG)<br>PROGRAM | MASF<br>(INCL TNG)<br>DELIVERIES | EXCESS<br>MAP/MASF<br>PROGRAM | EXCESS<br>MAP/MASF<br>DELIVERIES | IMET<br>PROGRAM<br>& EMERGENCY<br>DRAWDOWNS | NUMBER OF<br>STUDENTS TRAINED<br>(IMET, MASF, EMER-<br>GENCY DRAWDOWNS) |
|-------|---------------------------|-----------------------------------------|--------------------------------------|-------------------------------|----------------------------------|-------------------------------|----------------------------------|---------------------------------------------|-------------------------------------------------------------------------|
| 01    | -                         | -                                       | -                                    | -                             | -                                | -                             | -                                | -                                           | -                                                                       |
| 02    | -                         | -                                       | -                                    | -                             | -                                | -                             | -                                | 24                                          | 2                                                                       |
| 03    | -                         | -                                       | -                                    | -                             | -                                | -                             | -                                | 22                                          | 2                                                                       |
| 04    | -                         | -                                       | -                                    | -                             | -                                | -                             | -                                | 24                                          | 3                                                                       |
| 05    | -                         | -                                       | -                                    | -                             | -                                | -                             | -                                | -                                           | -                                                                       |
| 06    | -                         | -                                       | -                                    | -                             | -                                | -                             | -                                | -                                           | -                                                                       |
| 07    | -                         | -                                       | -                                    | -                             | -                                | -                             | -                                | -                                           | -                                                                       |
| 08    | -                         | -                                       | -                                    | -                             | -                                | -                             | -                                | -                                           | -                                                                       |
| 09    | -                         | -                                       | -                                    | -                             | -                                | -                             | -                                | 11                                          | 1                                                                       |
| 10    | -                         | -                                       | -                                    | -                             | -                                | -                             | -                                | 7                                           | 1                                                                       |
| 11    | -                         | -                                       | -                                    | -                             | -                                | -                             | -                                | 4                                           | -                                                                       |
| 12    | -                         | -                                       | -                                    | -                             | -                                | -                             | -                                | 9                                           | 1                                                                       |
| 13    | -                         | -                                       | -                                    | -                             | -                                | -                             | -                                | 9                                           | 1                                                                       |
| 14    | -                         | -                                       | -                                    | -                             | -                                | -                             | -                                | 9                                           | 1                                                                       |
| 15    | -                         | -                                       | -                                    | -                             | -                                | -                             | -                                | 8                                           | 1                                                                       |
| TOTAL | -                         | 23,868                                  | 23,868                               | -                             | -                                | 1,765                         | 1,765                            | 12,583                                      | 1,447                                                                   |

Note: Totals are for FY1969-FY2015

\*Less than \$500.

Source: adapted from Defense Security Cooperation Agency (DSCA), Fiscal Year Series, As of September 30, 2015, <http://www.dsca.mil/resources/dsca-historical-facts-book-fiscal-year-series>.

### U.S. Arms Transfers to Saudi Arabia – MoI

#### SAUDI ARABIA MOI

| YEAR  | TOTAL<br>SALES<br>AGREEMENTS | TOTAL<br>SALES<br>DELIVERIES | FMS<br>AGREEMENTS | FMS<br>DELIVERIES | FMCS<br>AGREEMENTS | FMCS<br>DELIVERIES | FOREIGN<br>MIL FIN<br>WAIVED | FOREIGN<br>MIL FIN<br>DIRECT | FOREIGN<br>MIL FIN<br>GUARANTY | COMMERCIAL<br>EXPORTS<br>DELIVERIES |
|-------|------------------------------|------------------------------|-------------------|-------------------|--------------------|--------------------|------------------------------|------------------------------|--------------------------------|-------------------------------------|
| 01    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 02    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 03    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 04    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 05    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 06    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 07    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 08    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 09    | 11,782                       | -                            | 11,782            | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 10    | -                            | 4,048                        | -                 | 4,048             | -                  | -                  | -                            | -                            | -                              | -                                   |
| 11    | 50,109                       | 8,285                        | 50,109            | 8,285             | -                  | -                  | -                            | -                            | -                              | -                                   |
| 12    | 7,015                        | 12,548                       | 7,015             | 12,548            | -                  | -                  | -                            | -                            | -                              | -                                   |
| 13    | 46,000                       | 12,927                       | 46,000            | 12,927            | -                  | -                  | -                            | -                            | -                              | -                                   |
| 14    | 73,695                       | 12,199                       | 73,695            | 12,199            | -                  | -                  | -                            | -                            | -                              | -                                   |
| 15    | 26,959                       | 7,605                        | 26,959            | 7,605             | -                  | -                  | -                            | -                            | -                              | -                                   |
| TOTAL | 215,561                      | 57,612                       | 215,561           | 57,612            | -                  | -                  | -                            | -                            | -                              | -                                   |

### NO GRANT AID PROGRAMS

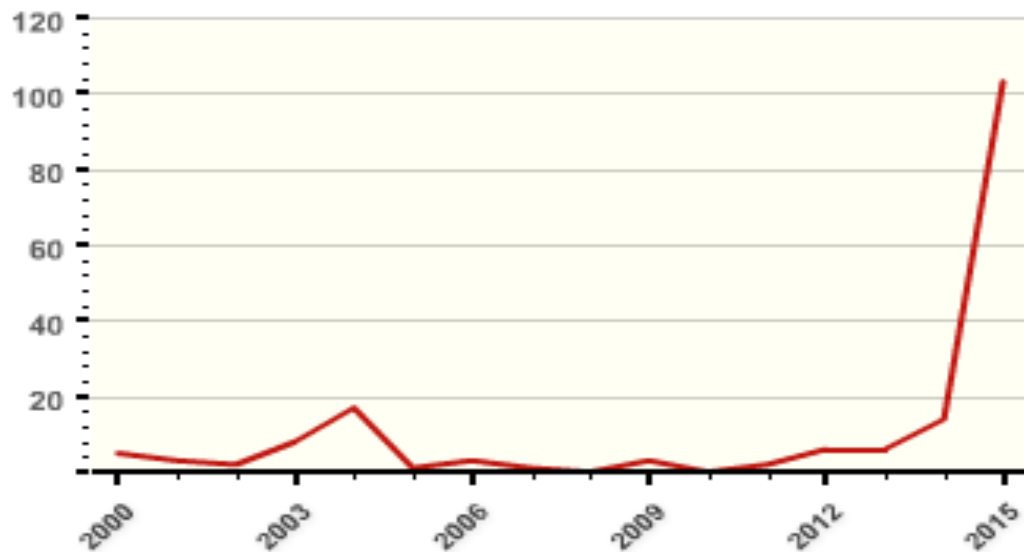
Note: Totals are for FY1969-FY2015

\*Less than \$500.

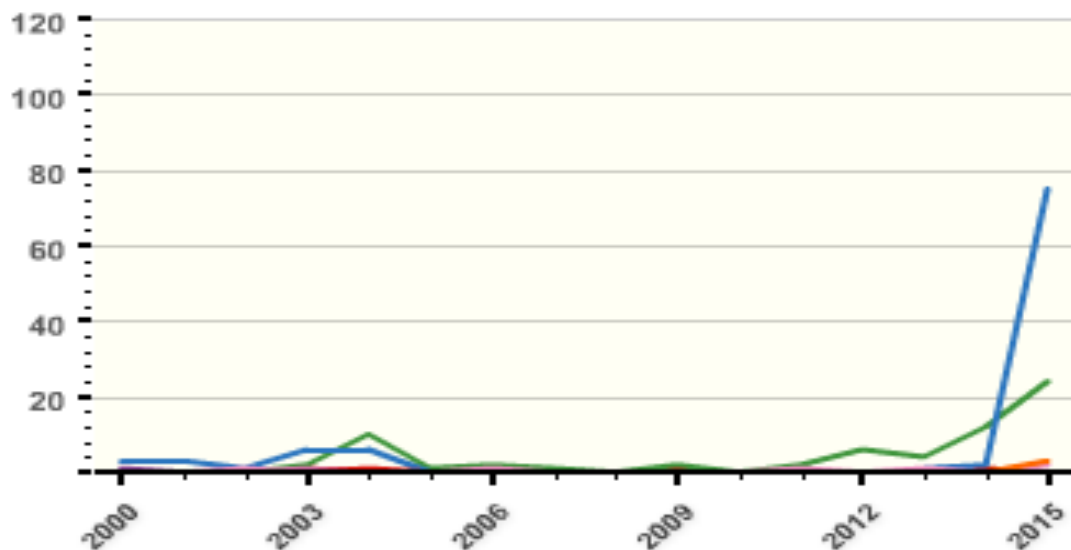
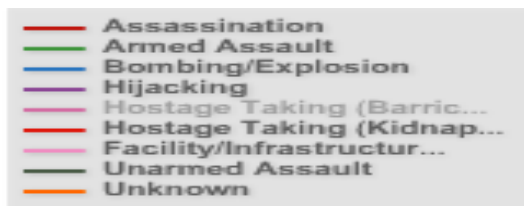
Source: adapted from Defense Security Cooperation Agency (DSCA), Fiscal Year Series, As of September 30, 2015, <http://www.dsca.mil/resources/dsca-historical-facts-book-fiscal-year-series>.

### Saudi Arabia: Internal Security - Trends in Terrorism

#### Trends in Number of Incidents

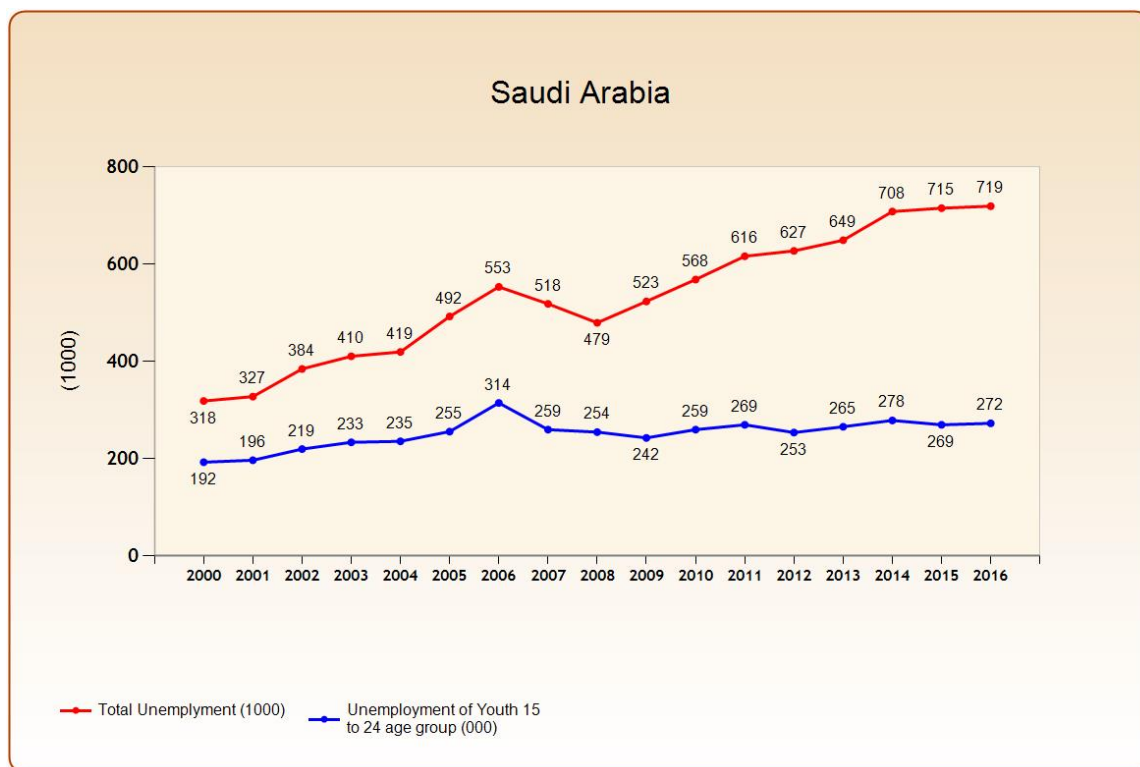


#### Attack Type



Source: START Data Base;  
[http://www.start.umd.edu/gtd/search/Results.aspx?chart=attack&casualties\\_type=b&casualties\\_max=&start\\_yearonly=2000&end\\_yearonly=2015&dtp2=all&country=60](http://www.start.umd.edu/gtd/search/Results.aspx?chart=attack&casualties_type=b&casualties_max=&start_yearonly=2000&end_yearonly=2015&dtp2=all&country=60)

### Saudi Arabia: Unemployment

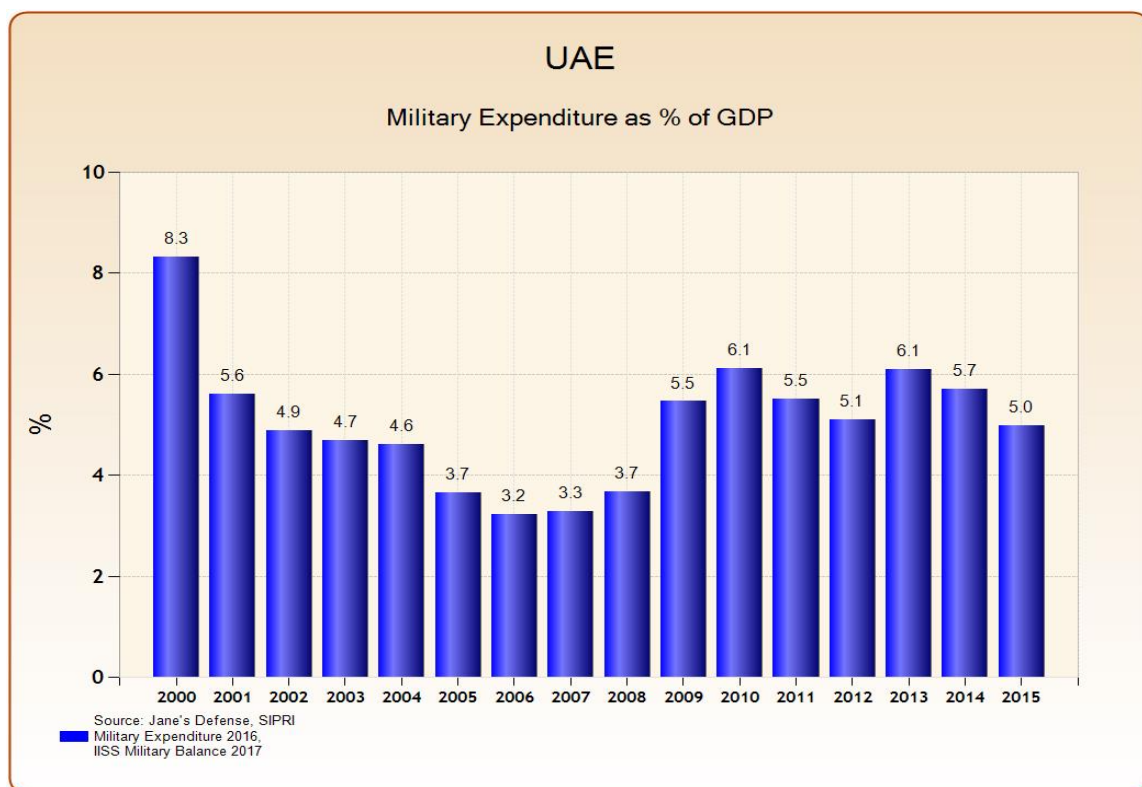
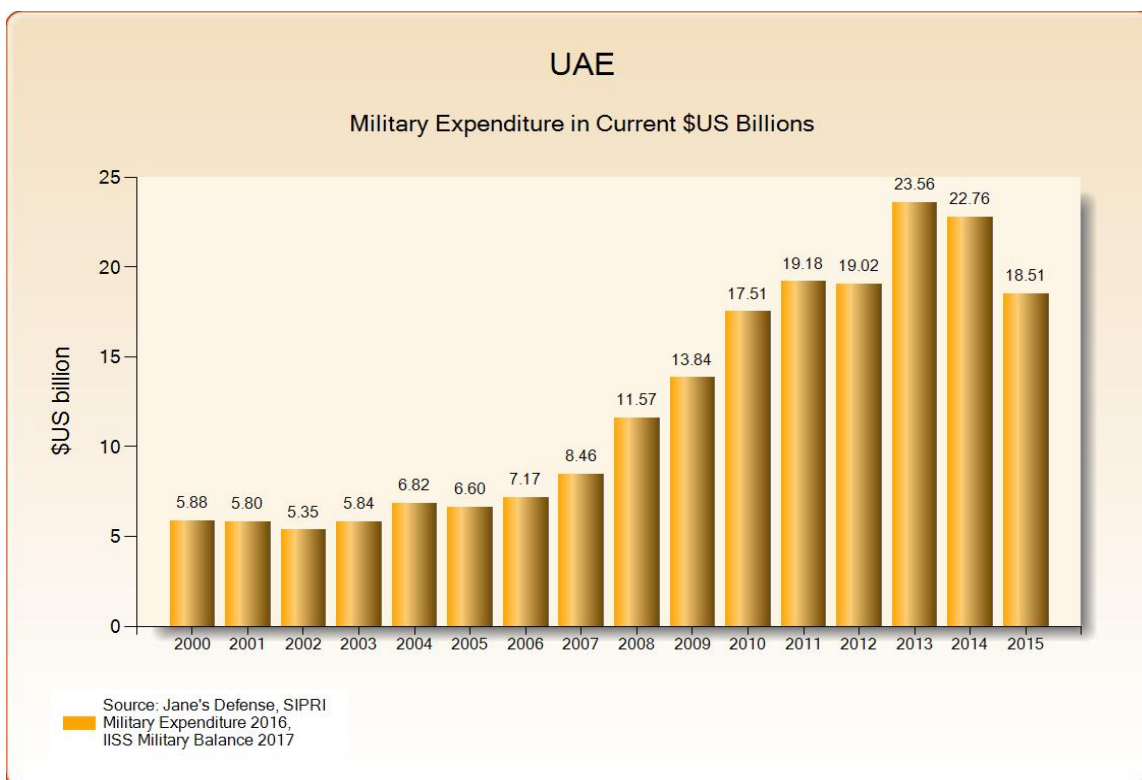


(ILO Database 2016)

**UAE**

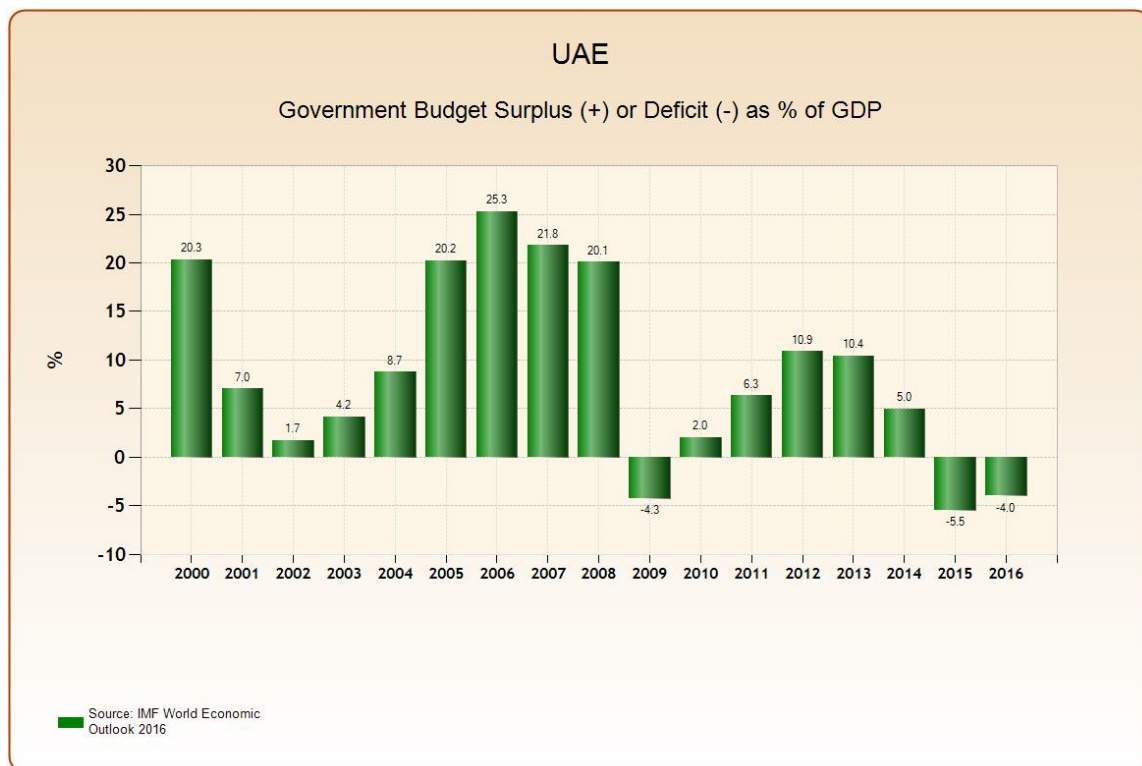
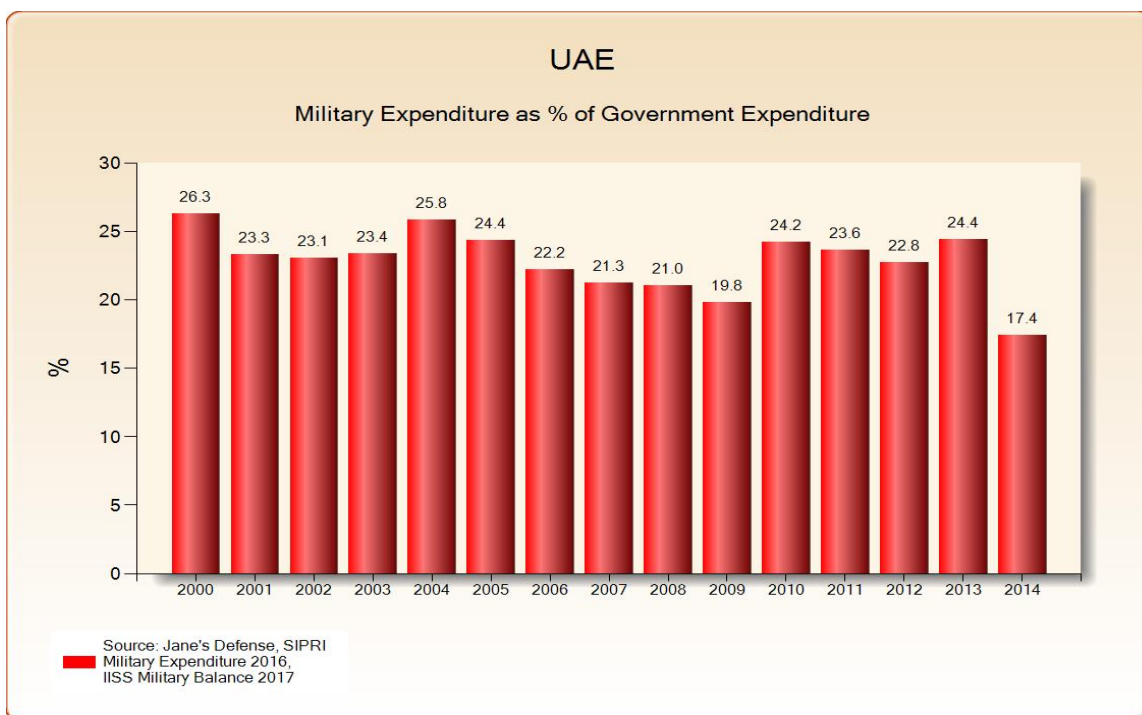
**UAE**

### UAE: Military Expenditures and Expenditures as Percent of GDP

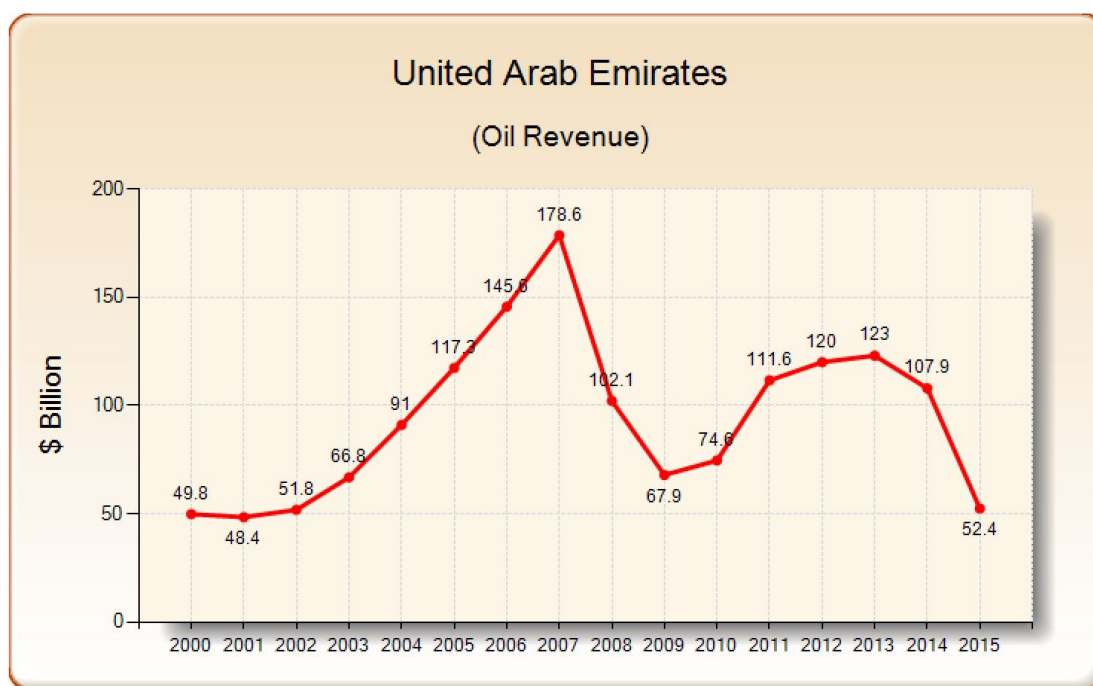


Source: Estimate compiled by Dr. Abdullah Toukan

### UAE: Military Expenditures as a Percent of Total Government Spending and Budget Surplus or Deficit



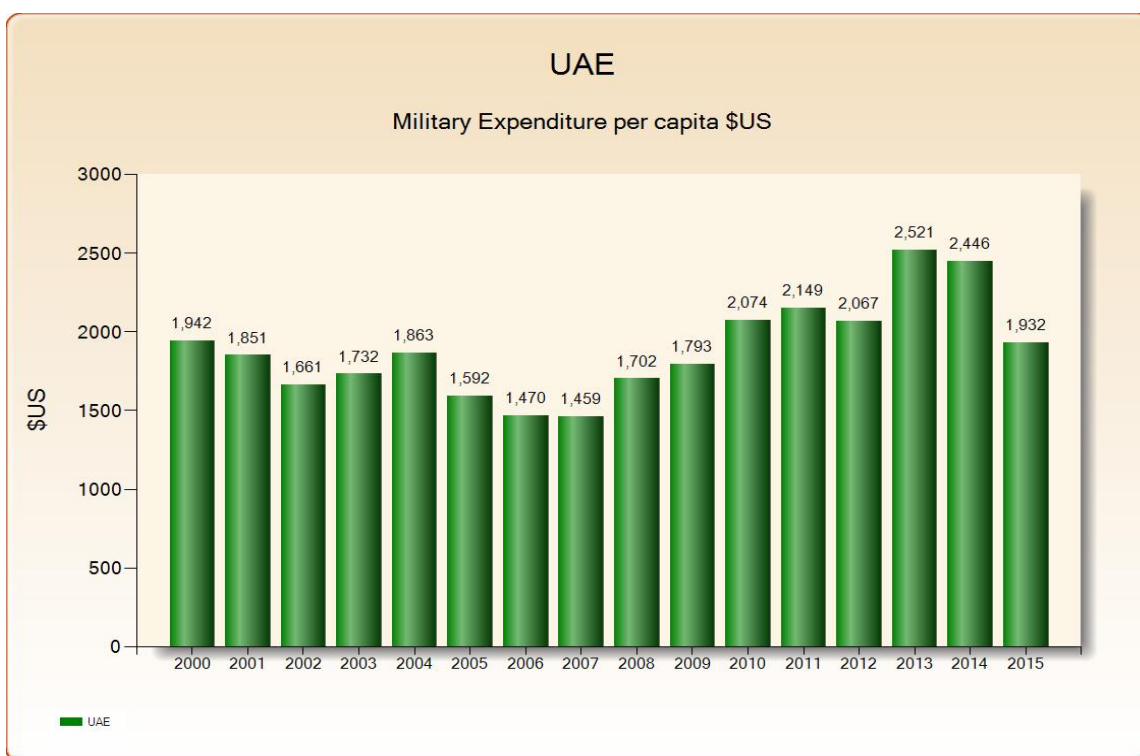
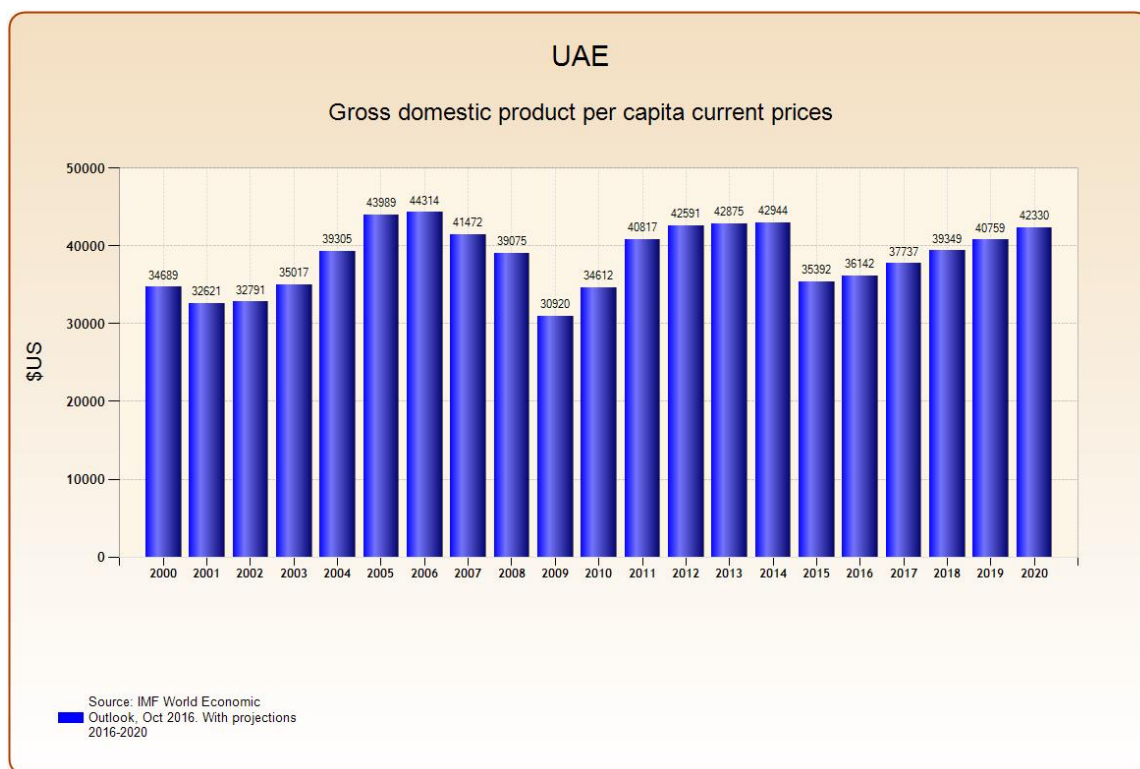
Source: Estimate compiled by Dr. Abdullah Toukan

**UAE: Critical Decline in Annual Petroleum Revenues**

(Source: OPEC Annual Statistical Bulletin 2016)

Source: Estimate compiled by Dr. Abdullah Toukan

### UAE: GDP Per Capita and Military Expenditures Per Capita



Source: Estimate compiled by Dr. Abdullah Toukan

**SIPRI Estimates of Arms Transfers to the UAE: 2000-2016**

(Value in SIPRI Adjusted 2009 \$US Dollars)

|                     | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | Total |
|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| Austria             |      |      |      |      |      |      | 2    | 2    | 3    | 3    | 2    |      |      |      |      |      |      | 12    |
| Bulgaria            |      |      |      | 18   |      |      |      |      |      |      |      |      |      |      |      |      |      | 18    |
| Canada              |      |      |      |      |      |      |      |      |      |      | 2    | 13   | 11   | 5    | 13   | 12   | 7    | 64    |
| China               |      |      |      |      |      |      |      |      |      |      |      |      |      | 6    |      |      |      | 6     |
| Denmark             |      |      |      |      |      |      |      |      |      |      |      | 1    |      | 2    |      | 1    | 2    | 6     |
| Finland             |      |      |      |      |      |      |      |      | 2    |      | 3    |      |      | 1    | 2    | 1    | 12   | 20    |
| France              | 161  | 155  | 196  | 604  | 823  | 898  | 918  | 357  | 58   | 23   | 63   | 104  | 5    | 272  |      | 167  | 336  | 5139  |
| Germany (FRG)       | 9    | 9    | 9    | 4    | 5    | 4    | 46   | 4    | 4    | 6    | 32   | 8    |      | 27   | 71   | 11   | 21   | 268   |
| Italy               |      |      |      |      |      |      | 6    | 36   |      |      |      | 3    | 3    | 316  | 20   | 77   | 11   | 471   |
| Libya               |      |      |      |      |      |      | 18   |      |      | 18   | 18   |      |      |      |      |      |      | 54    |
| Netherlands         | 2    | 2    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 4     |
| New Zealand         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 1    |      | 1     |
| Romania             |      |      |      |      |      |      | 8    | 32   |      |      |      |      |      |      |      |      |      | 40    |
| Russia              | 44   |      |      |      |      |      |      |      | 1    | 113  | 288  | 90   | 90   | 90   |      |      |      | 716   |
| Singapore           |      |      |      |      |      |      |      |      |      | 1    | 1    | 1    | 1    | 1    | 1    | 2    |      | 6     |
| South Africa        |      |      |      | 1    |      |      | 13   | 1    |      | 2    | 3    | 2    | 2    | 6    | 11   | 20   | 20   | 81    |
| Spain               |      |      |      |      |      |      |      |      |      |      |      |      |      | 294  |      |      |      | 294   |
| Sweden              |      |      |      |      |      |      | 9    | 9    | 1    | 1    | 40   | 47   |      | 72   | 57   | 65   | 17   | 317   |
| Switzerland         |      |      |      |      |      |      |      |      |      |      |      | 78   | 44   |      |      |      |      | 123   |
| Turkey              | 16   |      |      |      |      | 9    | 7    | 7    | 7    |      | 3    |      | 10   | 20   | 20   | 80   | 80   | 259   |
| Ukraine             |      |      |      | 22   |      |      |      |      |      |      |      |      |      |      |      |      |      | 22    |
| United Kingdom      |      | 2    |      |      | 2    |      |      |      |      |      |      |      |      | 66   |      |      |      | 69    |
| United States       | 15   | 19   | 18   | 36   | 380  | 1259 | 994  | 472  | 677  | 394  | 153  | 863  | 923  | 1063 | 542  | 814  | 773  | 9393  |
| Unknown supplier(s) |      |      |      |      | 1    |      |      |      |      |      |      |      |      |      |      |      |      | 1     |
| Total               | 247  | 186  | 222  | 685  | 1210 | 2170 | 2021 | 919  | 753  | 561  | 607  | 1210 | 1088 | 2241 | 737  | 1249 | 1278 | 17383 |

Source: SIPRI Arms Transfers Database,  
[http://armstrade.sipri.org/armstrade/html/export\\_values.php](http://armstrade.sipri.org/armstrade/html/export_values.php), accessed 16.3.2017

### U.S. Arms Transfers to the UAE

#### UNITED ARAB EMIRATES

| YEAR         | TOTAL<br>SALES<br>AGREEMENTS | TOTAL<br>SALES<br>DELIVERIES | FMS<br>AGREEMENTS | FMS<br>DELIVERIES | PMCS<br>AGREEMENTS | PMCS<br>DELIVERIES | FOREIGN<br>MIL FIN<br>WAIVED | FOREIGN<br>MIL FIN<br>DIRECT | FOREIGN<br>MIL FIN<br>GUARANTY | COMMERCIAL<br>EXPORTS<br>DELIVERIES |
|--------------|------------------------------|------------------------------|-------------------|-------------------|--------------------|--------------------|------------------------------|------------------------------|--------------------------------|-------------------------------------|
| 01           | 154,637                      | 15,505                       | 154,637           | 15,505            | -                  | -                  | -                            | -                            | -                              | 3,608                               |
| 02           | 183,124                      | 53,146                       | 183,124           | 53,146            | -                  | -                  | -                            | -                            | -                              | 3,979                               |
| 03           | 124,637                      | 84,118                       | 124,637           | 84,118            | -                  | -                  | -                            | -                            | -                              | 20,535                              |
| 04           | 156,593                      | 153,672                      | 156,593           | 153,672           | -                  | -                  | -                            | -                            | -                              | 360,820                             |
| 05           | 26,556                       | 149,194                      | 26,556            | 149,194           | -                  | -                  | -                            | -                            | -                              | 1,041,638                           |
| 06           | 766,526                      | 191,433                      | 766,526           | 191,433           | -                  | -                  | -                            | -                            | -                              | 1,464,928                           |
| 07           | 1,602,376                    | 61,989                       | 1,602,376         | 61,989            | -                  | -                  | -                            | -                            | -                              | 451,112                             |
| 08           | 617,335                      | 82,612                       | 617,335           | 82,612            | -                  | -                  | -                            | -                            | -                              | 1,034,029                           |
| 09           | 7,508,304                    | 118,695                      | 7,508,277         | 118,694           | 27                 | 1                  | -                            | -                            | -                              | -                                   |
| 10           | 502,101                      | 582,627                      | 502,101           | 582,604           | -                  | 23                 | -                            | -                            | -                              | -                                   |
| 11           | 1,520,230                    | 638,617                      | 1,520,230         | 638,617           | -                  | -                  | -                            | -                            | -                              | -                                   |
| 12           | 3,763,846                    | 1,354,547                    | 3,763,846         | 1,354,547         | -                  | -                  | -                            | -                            | -                              | -                                   |
| 13           | 1,966,952                    | 766,840                      | 1,966,952         | 766,840           | -                  | -                  | -                            | -                            | -                              | -                                   |
| 14           | 91,675                       | 803,947                      | 91,675            | 803,947           | -                  | -                  | -                            | -                            | -                              | -                                   |
| 15           | 1,190,830                    | 453,891                      | 1,190,830         | 453,891           | -                  | -                  | -                            | -                            | -                              | -                                   |
| <b>TOTAL</b> | <b>20,438,469</b>            | <b>5,513,483</b>             | <b>20,438,442</b> | <b>5,513,459</b>  | <b>27</b>          | <b>24</b>          | <b>-</b>                     | <b>-</b>                     | <b>-</b>                       | <b>4,384,574</b>                    |

### NO GRANT AID PROGRAMS

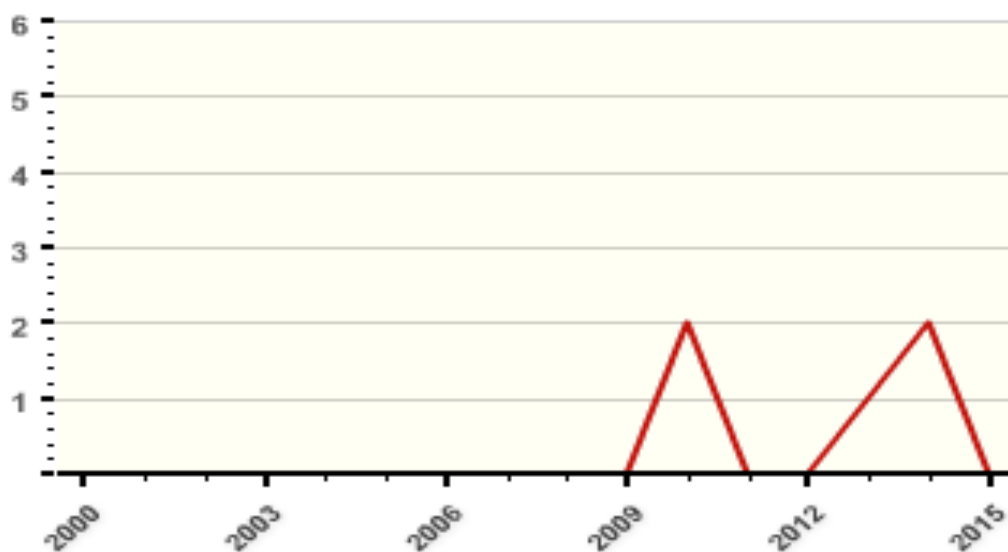
Note: Totals are for FY1969-FY2015

\*Less than \$500.

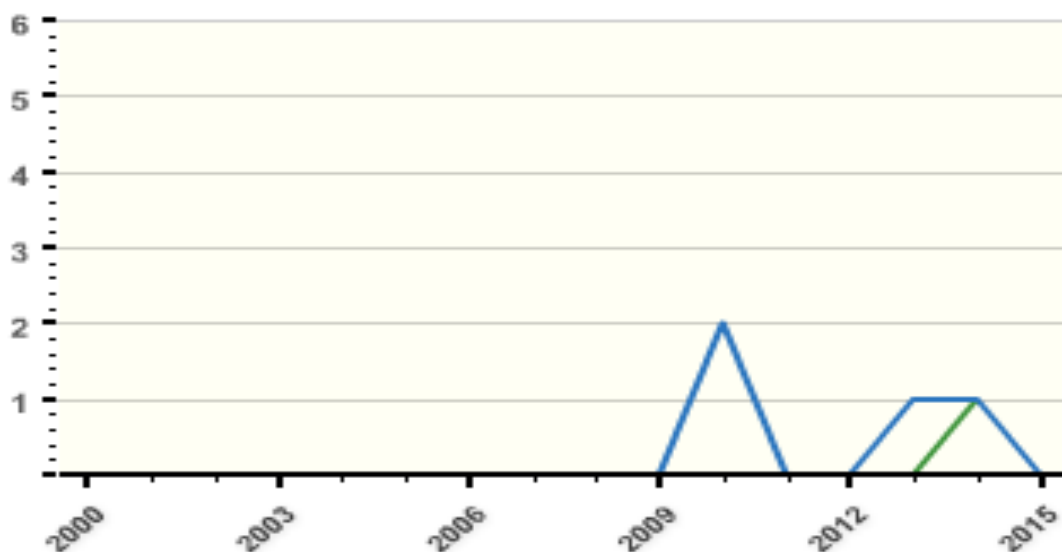
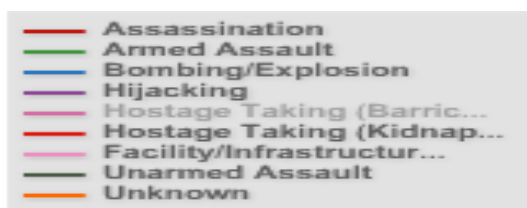
Source: adapted from Defense Security Cooperation Agency (DSCA), Fiscal Year Series, As of September 30, 2015, <http://www.dsca.mil/resources/dsca-historical-facts-book-fiscal-year-series>.

### UAE: Internal Security - Trends in Terrorism

#### Trends in Number of Incidents

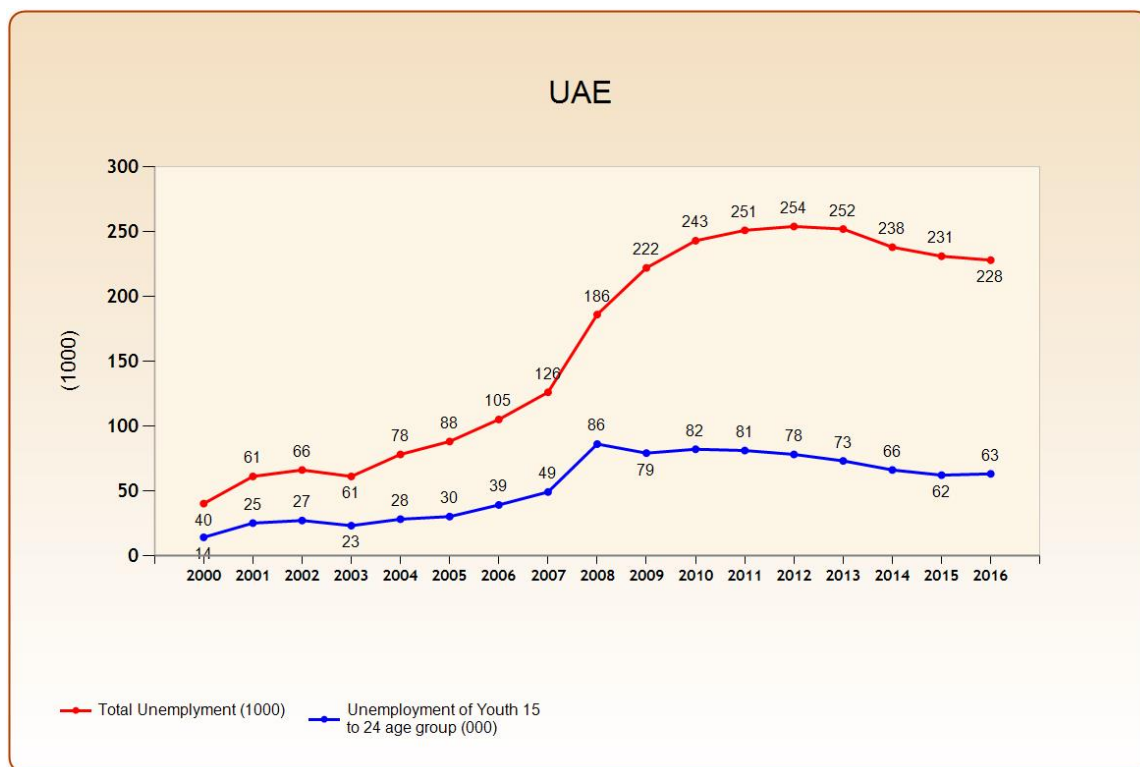


#### Attack Type



Source: START Data Base;  
[http://www.start.umd.edu/gtd/search/Results.aspx?chart=attack&casualties\\_type=b&casualties\\_max=&start\\_yearonly=2000&end\\_yearonly=2015&dt2=all&country=60](http://www.start.umd.edu/gtd/search/Results.aspx?chart=attack&casualties_type=b&casualties_max=&start_yearonly=2000&end_yearonly=2015&dt2=all&country=60)

### UAE: Unemployment

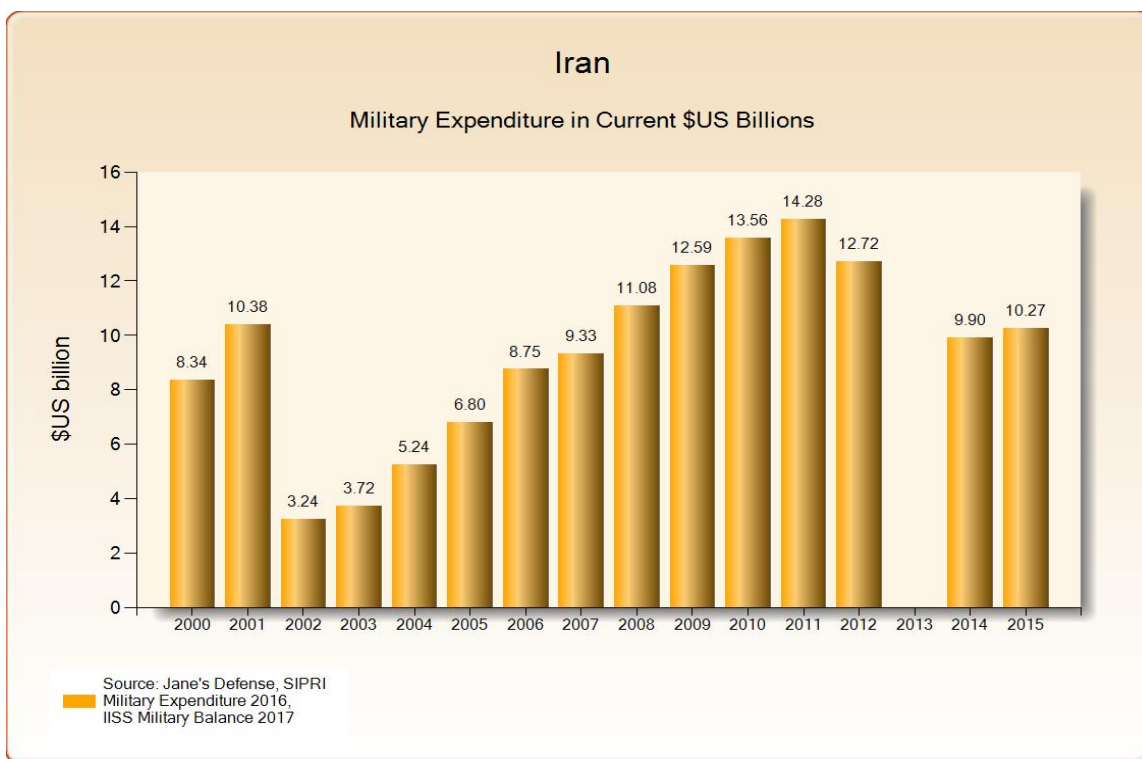


(ILO Database 2016)

*Iran*

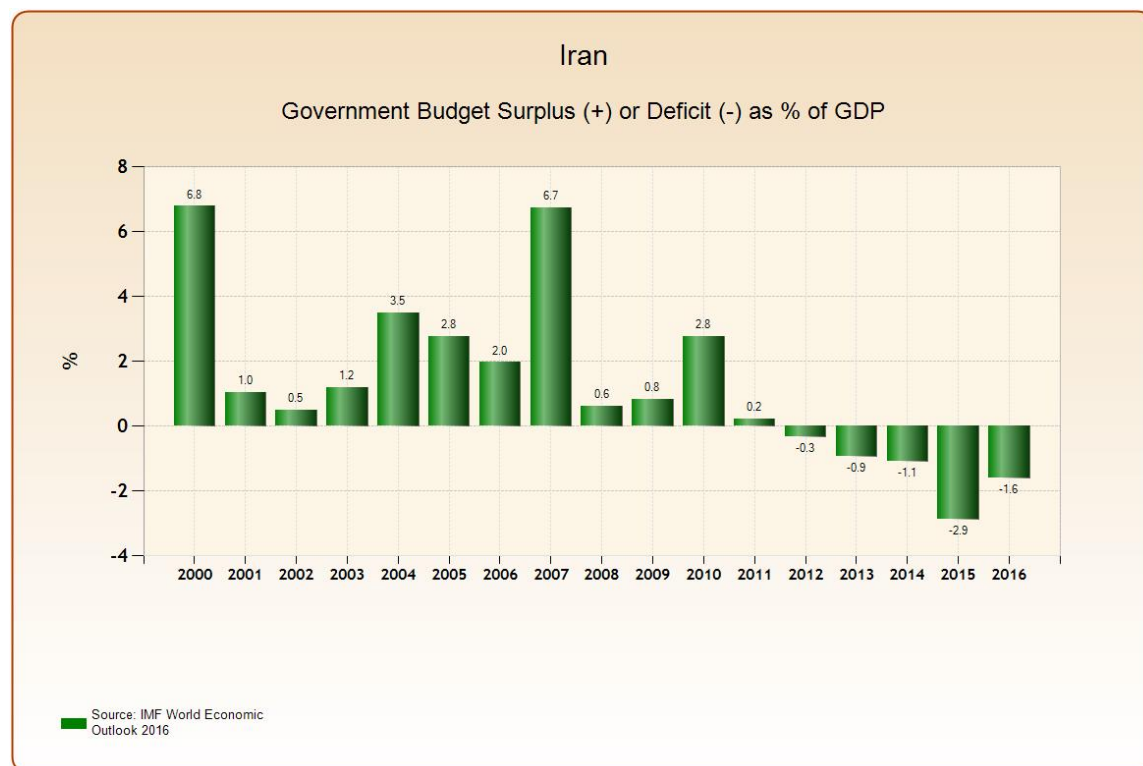
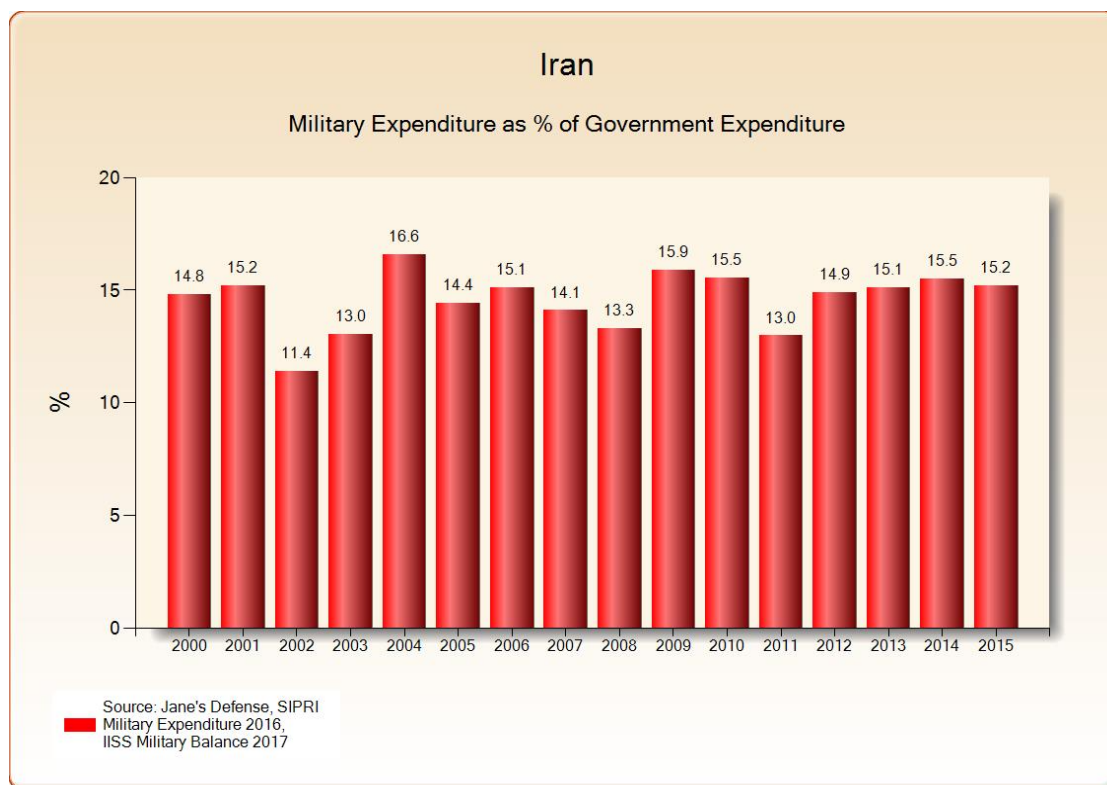
**Iran**

### Iran: Military Expenditures and Expenditures as Percent of GDP



Source: Estimate compiled by Dr. Abdullah Toukan

### Iran: Military Expenditures as Percent of Total Government Spending and Budget Surplus or Deficit



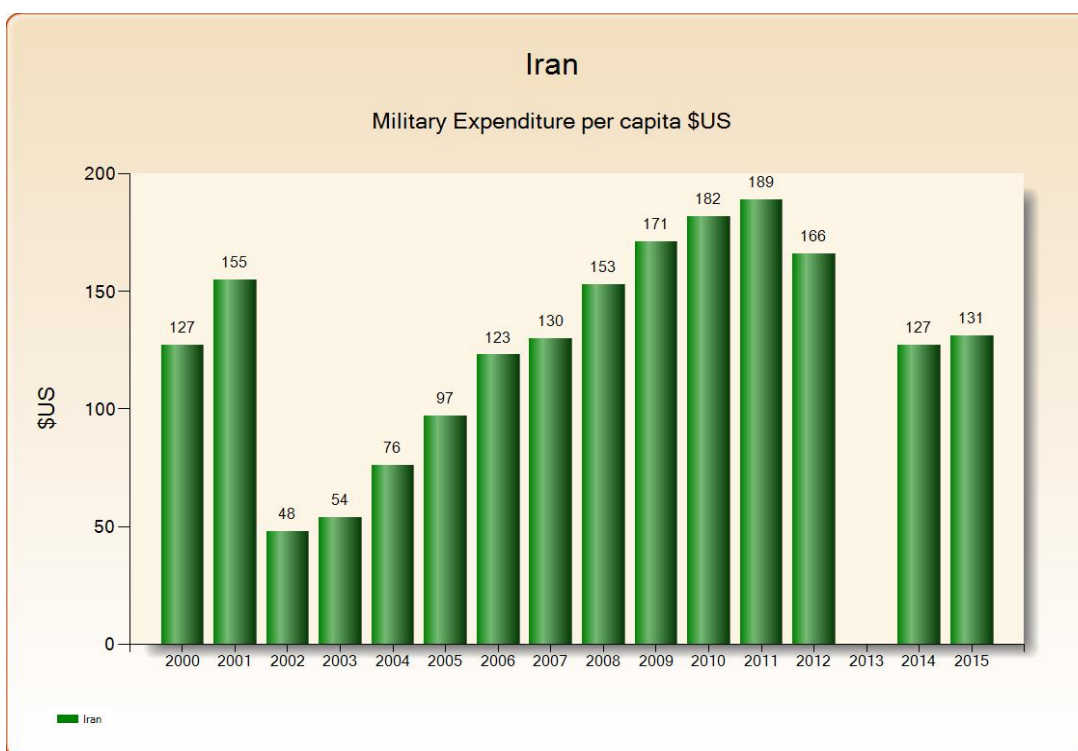
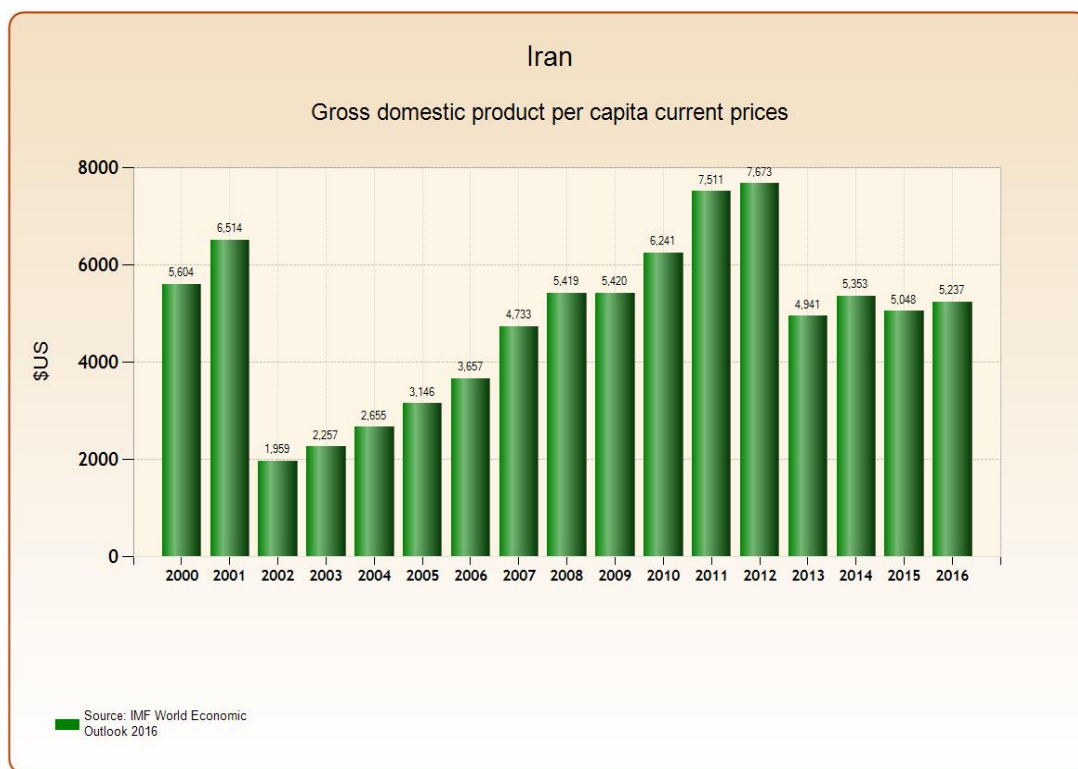
Source: Estimate compiled by Dr. Abdullah Toukan

**Iran: Critical Decline in National Petroleum Revenues**

(Source: OPEC Annual Statistical Bulletin 2016)

Source: Estimate compiled by Dr. Abdullah Toukan

### Iran: GDP Per Capita versus Military Spending Per Capita



Source: Estimate compiled by Dr. Abdullah Toukan

**SIPRI Estimates of Arms Transfers to Iran: 2000-2016**

(Value in SIPRI Adjusted 2009 \$US Dollars)

|             | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | Total |
|-------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| Belarus     | 8    | 15   | 16   |      |      |      |      |      |      |      |      | 15   |      |      |      |      |      | 53    |
| China       | 69   | 80   | 81   | 84   | 80   | 43   | 54   | 47   | 47   | 47   | 62   | 52   | 31   | 9    | 9    | 9    |      | 807   |
| North Korea |      |      | 116  | 114  | 27   |      |      |      |      |      |      |      |      |      |      |      |      | 257   |
| Pakistan    |      |      | 0    |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 0     |
| Russia      | 341  | 298  | 92   | 85   | 15   | 15   | 368  | 283  | 15   | 15   | 41   | 33   | 15   | 22   | 4    | 4    | 374  | 2016  |
| Ukraine     |      | 132  | 130  |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 262   |
| Total       | 418  | 524  | 435  | 282  | 121  | 57   | 423  | 331  | 62   | 62   | 103  | 100  | 46   | 31   | 13   | 13   | 374  | 3395  |

Source: SIPRI Arms Transfers Database,  
[http://armstrade.sipri.org/armstrade/html/export\\_values.php](http://armstrade.sipri.org/armstrade/html/export_values.php), accessed 16.3.2017

### U.S. Arms Transfers to Iran

#### IRAN

| YEAR  | TOTAL<br>SALES<br>AGREEMENTS | TOTAL<br>SALES<br>DELIVERIES | FMS<br>AGREEMENTS | FMS<br>DELIVERIES | FMCS<br>AGREEMENTS | FMCS<br>DELIVERIES | FOREIGN<br>MIL FIN<br>WAIVED | FOREIGN<br>MIL FIN<br>DIRECT | FOREIGN<br>MIL FIN<br>GUARANTY | COMMERCIAL<br>EXPORTS<br>DELIVERIES |
|-------|------------------------------|------------------------------|-------------------|-------------------|--------------------|--------------------|------------------------------|------------------------------|--------------------------------|-------------------------------------|
| 01    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 02    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 03    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 04    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 05    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 06    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 07    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 08    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 09    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 10    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 11    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 12    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 13    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 14    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 15    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| TOTAL | 10,716,011                   | 10,704,944                   | 10,715,417        | 10,704,350        | 594                | 594                | -                            | 175,705                      | 320,701                        | 670,767                             |

#### IRAN

| YEAR  | MAP<br>MERGER<br>FUNDS | MAP PROGRAM<br>& EMERGENCY<br>DRAWDOWNS | MAP DELS<br>& EMERGENCY<br>DRAWDOWNS | MASF<br>(INCL TNG)<br>PROGRAM | MASF<br>(INCL TNG)<br>DELIVERIES | EXCESS<br>MAP/MASF<br>PROGRAM | EXCESS<br>MAP/MASF<br>DELIVERIES | IMET<br>PROGRAM<br>& EMERGENCY<br>DRAWDOWNS | NUMBER OF<br>STUDENTS TRAINED<br>(IMET, MASF, EMER-<br>GENCY DRAWDOWNS) |
|-------|------------------------|-----------------------------------------|--------------------------------------|-------------------------------|----------------------------------|-------------------------------|----------------------------------|---------------------------------------------|-------------------------------------------------------------------------|
| 01    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | -                                           | -                                                                       |
| 02    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | -                                           | -                                                                       |
| 03    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | -                                           | -                                                                       |
| 04    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | -                                           | -                                                                       |
| 05    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | -                                           | -                                                                       |
| 06    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | -                                           | -                                                                       |
| 07    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | -                                           | -                                                                       |
| 08    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | -                                           | -                                                                       |
| 09    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | -                                           | -                                                                       |
| 10    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | -                                           | -                                                                       |
| 11    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | -                                           | -                                                                       |
| 12    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | -                                           | -                                                                       |
| 13    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | -                                           | -                                                                       |
| 14    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | -                                           | -                                                                       |
| 15    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | -                                           | -                                                                       |
| TOTAL | -                      | 766,733                                 | 766,733                              | -                             | -                                | 61,632                        | 61,632                           | 67,442                                      | 11,049                                                                  |

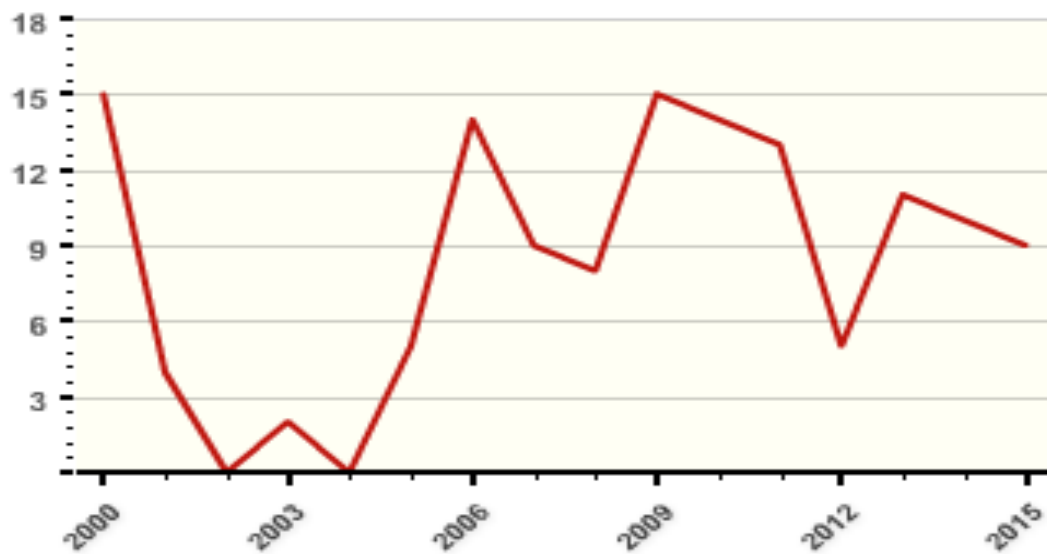
Note: Totals are for FY1969-FY2015

\*Less than \$500.

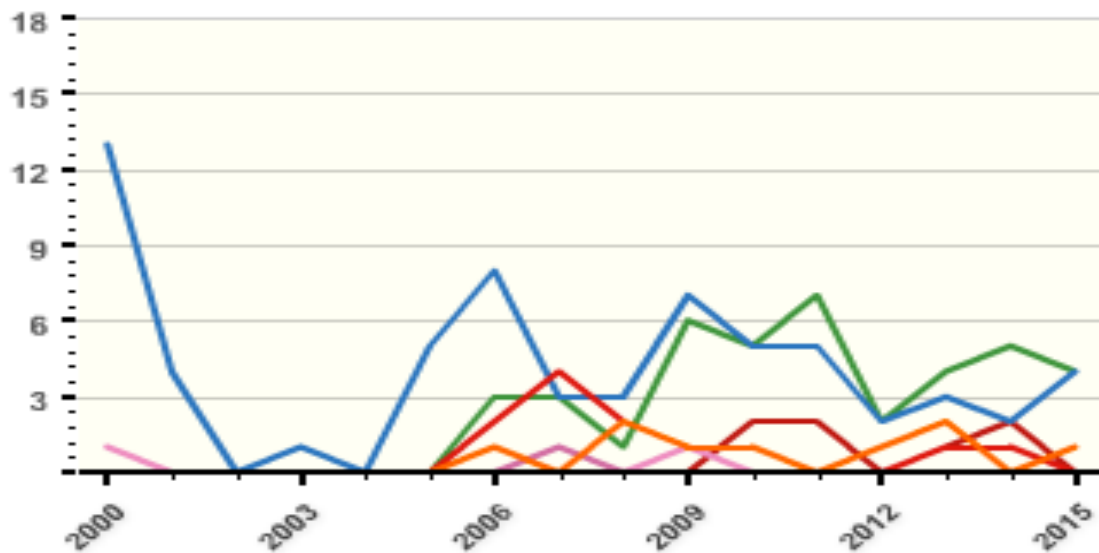
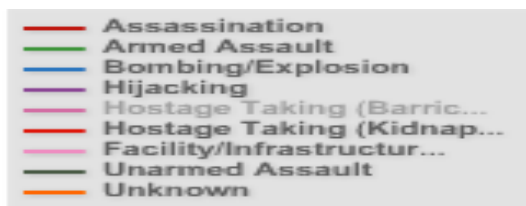
Source: adapted from Defense Security Cooperation Agency (DSCA), Fiscal Year Series, As of September 30, 2015, <http://www.dsca.mil/resources/dsca-historical-facts-book-fiscal-year-series>.

### Iran: Internal Security - Trends in Terrorism

#### Trends in Number of Incidents



#### Attack Type



Source: START Data Base;  
[http://www.start.umd.edu/gtd/search/Results.aspx?chart=attack&casualties\\_type=b&casualties\\_max=&start\\_yearonly=2000&end\\_yearonly=2015&dt2=all&country=60](http://www.start.umd.edu/gtd/search/Results.aspx?chart=attack&casualties_type=b&casualties_max=&start_yearonly=2000&end_yearonly=2015&dt2=all&country=60)

### Iran: Unemployment

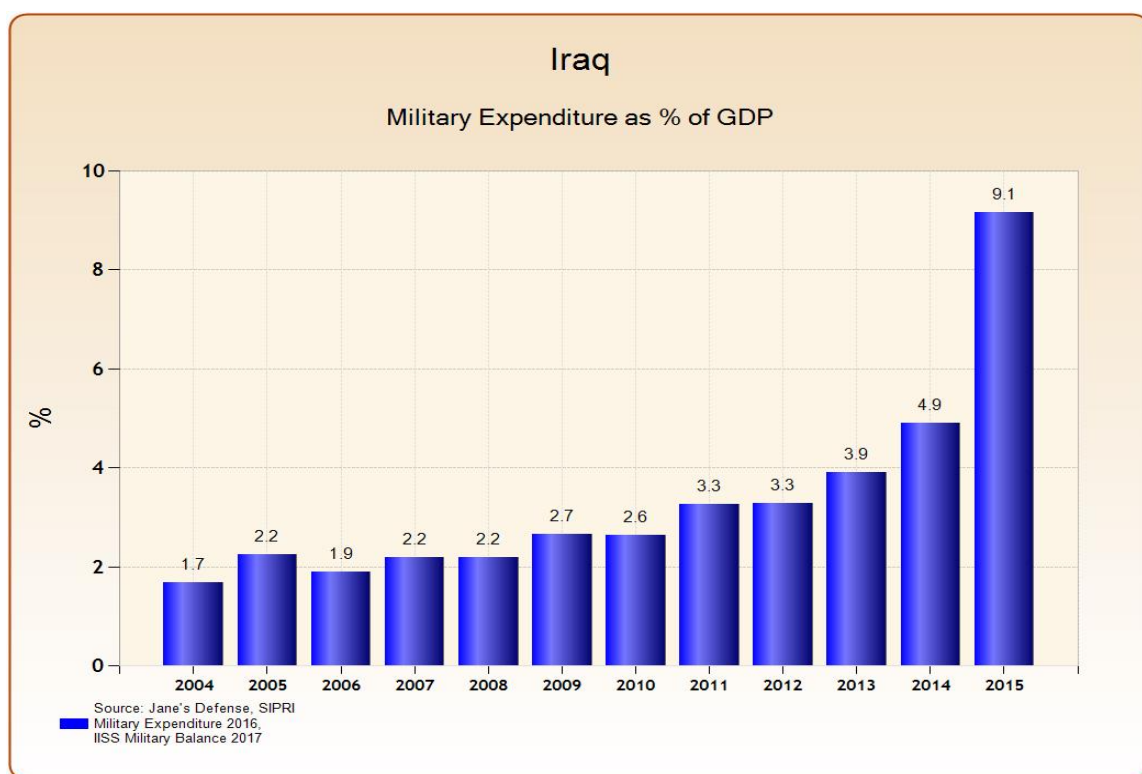
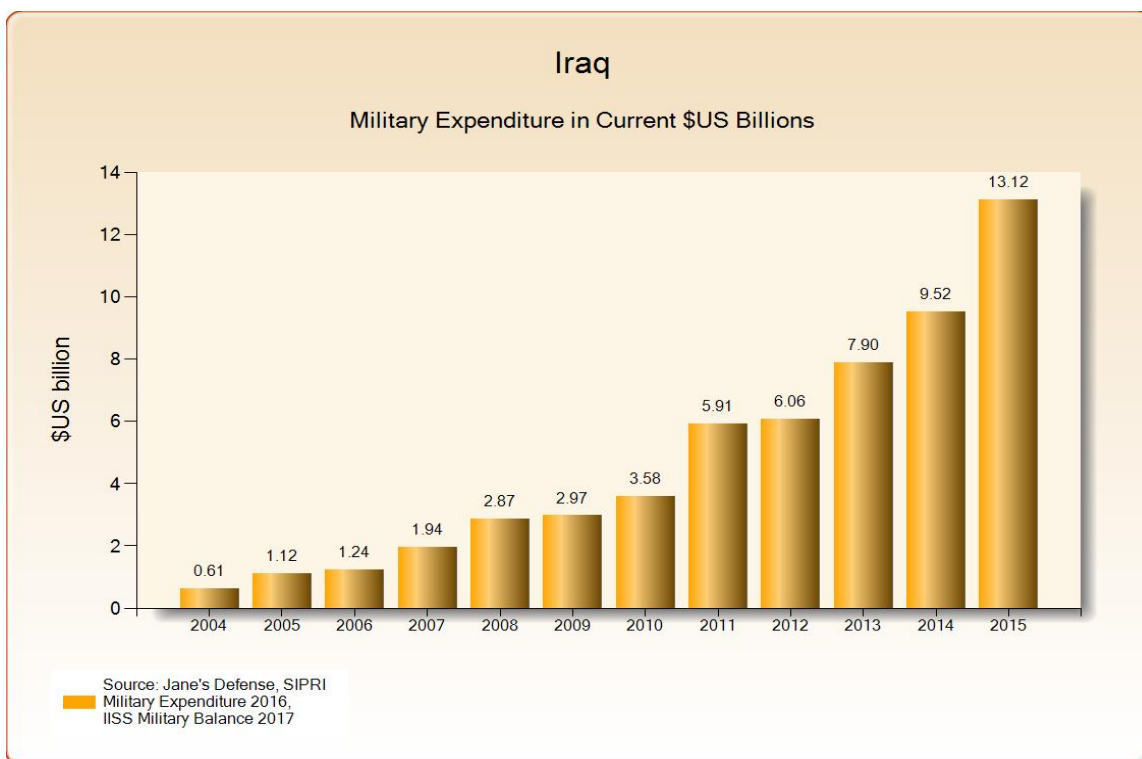


(ILO Database 2016)

***Iraq***

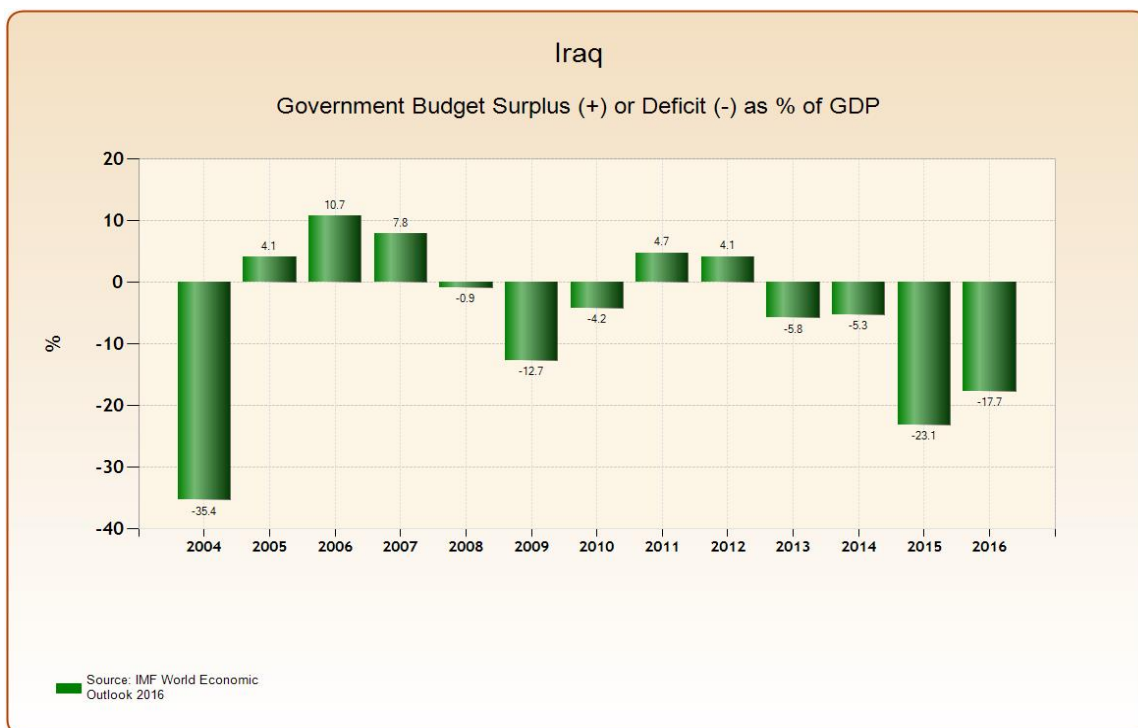
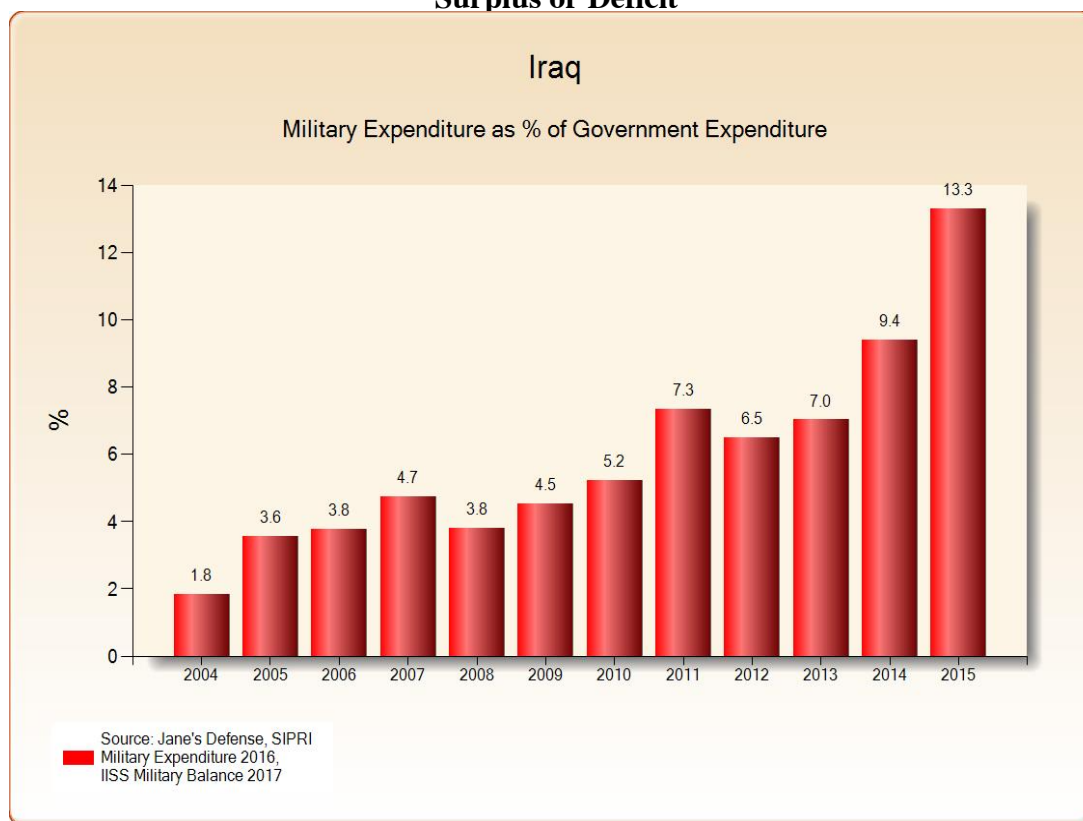
**Iraq**

### Iraq: Military Expenditures and Expenditures as Percent of GDP



Source: Estimate compiled by Dr. Abdullah Toukan

### Iraq: Military Expenditures as Percent of Total Government Spending and Budget Surplus or Deficit



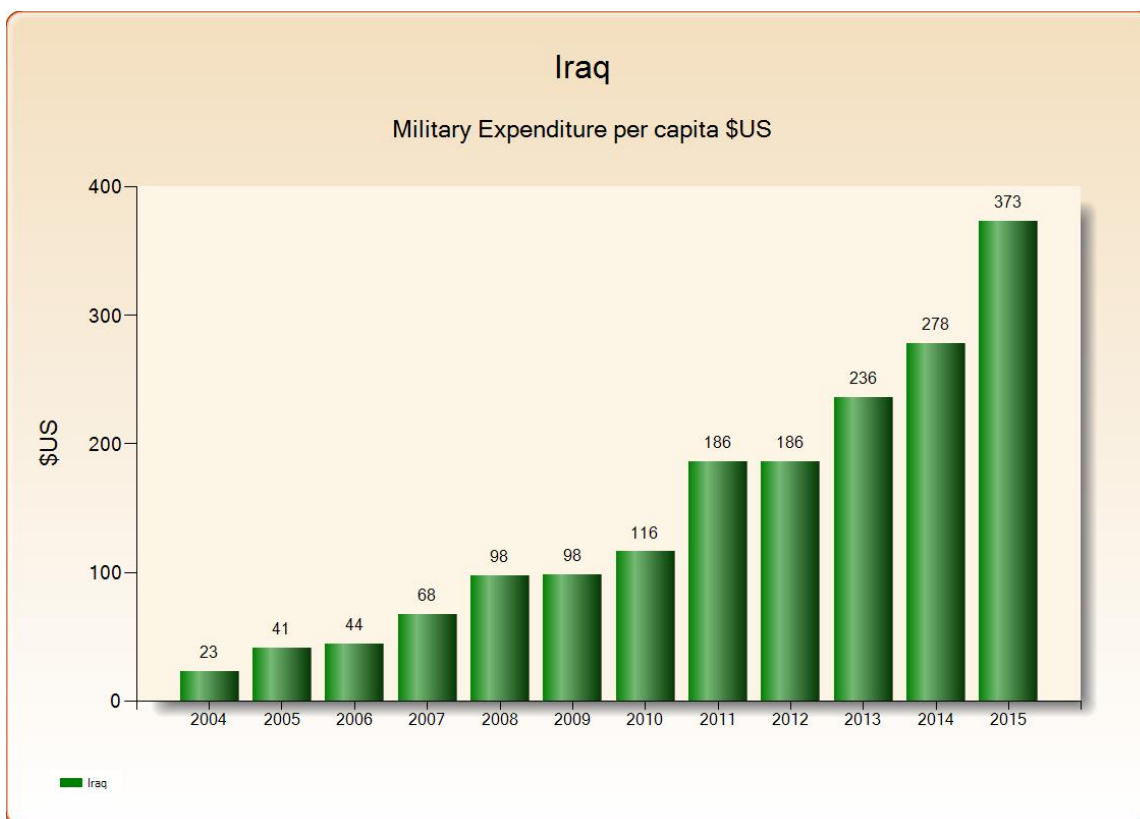
Source: Estimate compiled by Dr. Abdullah Toukan

**Iraq: Critical Decline in National Petroleum Revenues**

(Source: OPEC Annual Statistical Bulletin 2016)

Source: Estimate compiled by Dr. Abdullah Toukan

### Iraq: GDP Per Capita versus Military Expenditures Per Capita



Source: Estimate compiled by Dr. Abdullah Toukan

**SIPRI Estimates of Arms Transfers to Iraq: 2000-2016**

(Value in SIPRI Adjusted 2009 \$US Dollars)

|                     | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | Total |
|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| Australia           |      |      |      |      | 0    |      |      |      |      |      |      |      |      |      |      |      |      | 0     |
| Belarus             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 14   |      | 14    |
| Bulgaria            |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 4    | 49   | 4    | 56    |
| Canada              |      |      |      |      |      | 0    | 0    | 1    | 0    | 2    | 7    |      |      |      |      |      |      | 11    |
| China               |      |      |      |      | 20   |      |      |      |      |      |      |      |      |      |      | 17   |      | 37    |
| Czech Republic      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 4    | 86   | 74   | 164   |
| Estonia             |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 0    |      | 0     |
| France              |      |      |      |      |      |      |      |      |      | 2    |      |      |      |      |      |      |      | 2     |
| Germany (FRG)       |      |      |      |      |      |      |      |      |      |      |      | 36   | 18   |      | 6    | 13   | 3    | 75    |
| Greece              |      |      |      |      |      | 13   | 23   |      |      |      |      |      |      |      |      |      |      | 36    |
| Hungary             |      |      |      |      |      | 82   |      | 9    |      |      |      |      |      |      |      |      |      | 91    |
| Iran                |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 33   | 9    |      | 42    |
| Italy               |      |      |      |      |      |      |      |      |      | 70   |      |      |      |      |      |      |      | 70    |
| Jordan              |      |      |      |      | 42   | 20   |      | 13   |      |      |      |      |      |      |      |      |      | 74    |
| Pakistan            |      |      |      |      |      | 13   | 4    |      |      |      |      |      |      |      |      |      |      | 17    |
| Poland              |      |      |      |      |      | 3    | 63   | 23   |      |      |      |      |      |      |      |      |      | 90    |
| Russia              |      |      |      |      |      | 68   | 27   | 95   |      | 68   | 81   |      | 51   | 301  | 420  | 300  | 1410 |       |
| Serbia              |      |      |      |      |      |      |      |      |      | 1    | 4    |      |      |      |      |      |      | 5     |
| South Africa        |      |      |      |      |      | 13   | 5    |      |      | 0    | 4    | 5    |      |      |      | 2    |      | 29    |
| South Korea         |      |      |      |      |      | 2    |      |      |      |      |      |      |      |      |      |      | 427  | 430   |
| Spain               |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 1    | 32   | 32    |
| Turkey              |      |      |      |      |      | 3    | 66   |      |      |      |      |      |      |      |      |      |      | 69    |
| UAE                 |      |      |      |      | 3    | 2    |      |      |      |      |      |      |      |      |      |      |      | 5     |
| Ukraine             |      |      |      |      |      | 20   | 44   | 2    | 15   | 13   | 52   | 113  | 47   |      |      |      |      | 307   |
| United Kingdom      |      |      |      |      |      | 5    |      | 5    |      |      |      |      |      |      |      |      |      | 10    |
| United States       |      |      |      |      | 6    | 43   | 55   | 150  | 281  | 311  | 343  | 397  | 340  | 255  | 285  | 791  | 893  | 4151  |
| Unknown supplier(s) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 1    | 1     |
| Total               |      |      |      |      | 71   | 186  | 312  | 275  | 378  | 398  | 434  | 574  | 476  | 353  | 632  | 1403 | 1734 | 7227  |

Source: SIPRI Arms Transfers Database,  
[http://armstrade.sipri.org/armstrade/html/export\\_values.php](http://armstrade.sipri.org/armstrade/html/export_values.php), accessed 16.3.2017

### U.S. Arms Transfers to Iraq

#### IRAQ

| YEAR  | TOTAL<br>SALES<br>AGREEMENTS | TOTAL<br>SALES<br>DELIVERIES | FMS<br>AGREEMENTS | FMS<br>DELIVERIES | FMCS<br>AGREEMENTS | FMCS<br>DELIVERIES | FOREIGN<br>MIL FIN<br>WAIVED | FOREIGN<br>MIL FIN<br>DIRECT | FOREIGN<br>MIL FIN<br>GUARANTY | COMMERCIAL<br>EXPORTS<br>DELIVERIES |
|-------|------------------------------|------------------------------|-------------------|-------------------|--------------------|--------------------|------------------------------|------------------------------|--------------------------------|-------------------------------------|
| 01    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 02    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 03    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | -                                   |
| 04    | -                            | -                            | -                 | -                 | -                  | -                  | -                            | -                            | -                              | 32,123                              |
| 05    | 80,724                       | -                            | 80,724            | -                 | -                  | -                  | -                            | -                            | -                              | 1,682,926                           |
| 06    | -                            | 2,196                        | -                 | 2,196             | -                  | -                  | -                            | -                            | -                              | 1,673,519                           |
| 07    | 1,266,522                    | 172,514                      | 1,026,379         | 172,514           | 240,143            | -                  | -                            | -                            | -                              | 103,358                             |
| 08    | 2,246,401                    | 684,765                      | 2,196,369         | 683,419           | 50,032             | 1,346              | -                            | -                            | -                              | 2,830,786                           |
| 09    | 1,121,312                    | 720,491                      | 932,307           | 691,997           | 189,005            | 28,495             | -                            | -                            | -                              | -                                   |
| 10    | 826,193                      | 399,658                      | 788,457           | 351,228           | 37,736             | 48,430             | -                            | -                            | -                              | -                                   |
| 11    | 1,850,237                    | 765,110                      | 1,761,192         | 513,360           | 89,045             | 251,750            | -                            | -                            | -                              | -                                   |
| 12    | 1,621,886                    | 609,770                      | 1,511,886         | 558,948           | 110,000            | 50,822             | 850,000                      | -                            | -                              | -                                   |
| 13    | 2,530,615                    | 519,953                      | 2,413,138         | 442,452           | 117,477            | 77,500             | 37,291                       | -                            | -                              | -                                   |
| 14    | 2,742,312                    | 1,118,958                    | 2,603,512         | 1,106,127         | 138,800            | 12,831             | -                            | -                            | -                              | -                                   |
| 15    | 1,020,404                    | 1,658,130                    | 1,020,404         | 1,506,903         | -                  | 151,228            | -                            | -                            | -                              | -                                   |
| TOTAL | 15,319,760                   | 6,664,698                    | 14,347,522        | 6,042,295         | 972,238            | 622,403            | 887,291                      | -                            | -                              | 6,327,336                           |

#### IRAQ

| YEAR  | MAP<br>MERGER<br>FUNDS | MAP PROGRAM<br>& EMERGENCY<br>DRAWDOWNS | MAP DMLS<br>& EMERGENCY<br>DRAWDOWNS | MASF<br>(INCL TNG)<br>PROGRAM | MASF<br>(INCL TNG)<br>DELIVERIES | EXCESS<br>MAP/MASF<br>PROGRAM | EXCESS<br>MAP/MASF<br>DELIVERIES | INMT<br>PROGRAM<br>& EMERGENCY<br>DRAWDOWNS | NUMBER OF<br>STUDENTS TRAINED<br>(INMT, MASF, MER-<br>GENCY DRAWDOWNS) |
|-------|------------------------|-----------------------------------------|--------------------------------------|-------------------------------|----------------------------------|-------------------------------|----------------------------------|---------------------------------------------|------------------------------------------------------------------------|
| 01    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | -                                           | -                                                                      |
| 02    | -                      | 1,000                                   | 1,109                                | -                             | -                                | -                             | -                                | -                                           | -                                                                      |
| 03    | -                      | 39,709                                  | 20,705                               | -                             | -                                | -                             | -                                | -                                           | -                                                                      |
| 04    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | -                                           | -                                                                      |
| 05    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | -                                           | -                                                                      |
| 06    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | -                                           | -                                                                      |
| 07    | -                      | -                                       | 19,046                               | -                             | -                                | -                             | -                                | 1,064                                       | 42                                                                     |
| 08    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 31                                          | 25                                                                     |
| 09    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | -                                           | -                                                                      |
| 10    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,989                                       | 38                                                                     |
| 11    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,736                                       | 149                                                                    |
| 12    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,997                                       | 48                                                                     |
| 13    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,116                                       | 18                                                                     |
| 14    | -                      | 25,000                                  | -                                    | -                             | -                                | -                             | -                                | 1,471                                       | 19                                                                     |
| 15    | -                      | -                                       | 10,785                               | -                             | -                                | -                             | -                                | 902                                         | 5                                                                      |
| TOTAL | -                      | 113,611                                 | 99,396                               | -                             | -                                | 3,342                         | 3,342                            | 11,792                                      | 754                                                                    |

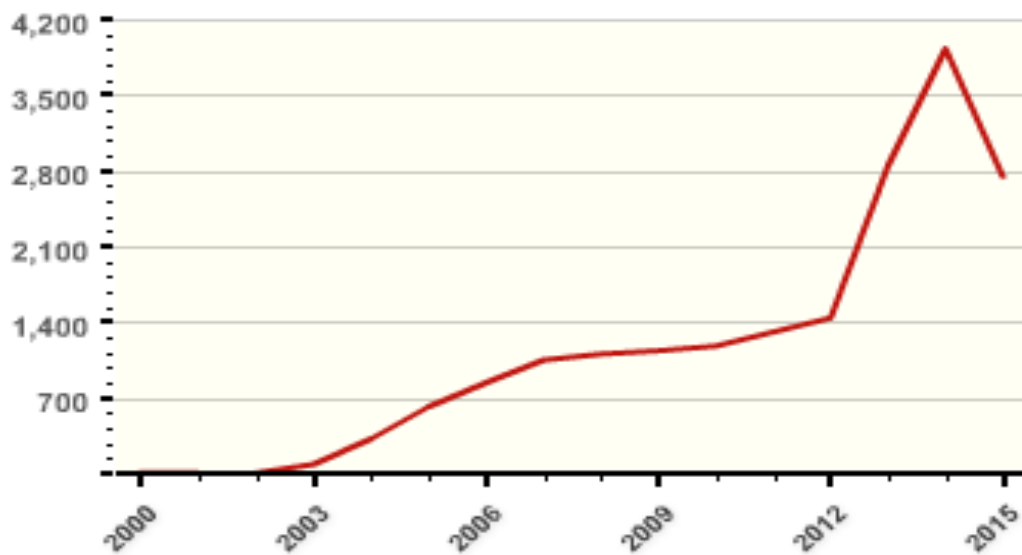
Note: Totals are for FY1969-FY2015

\*Less than \$500.

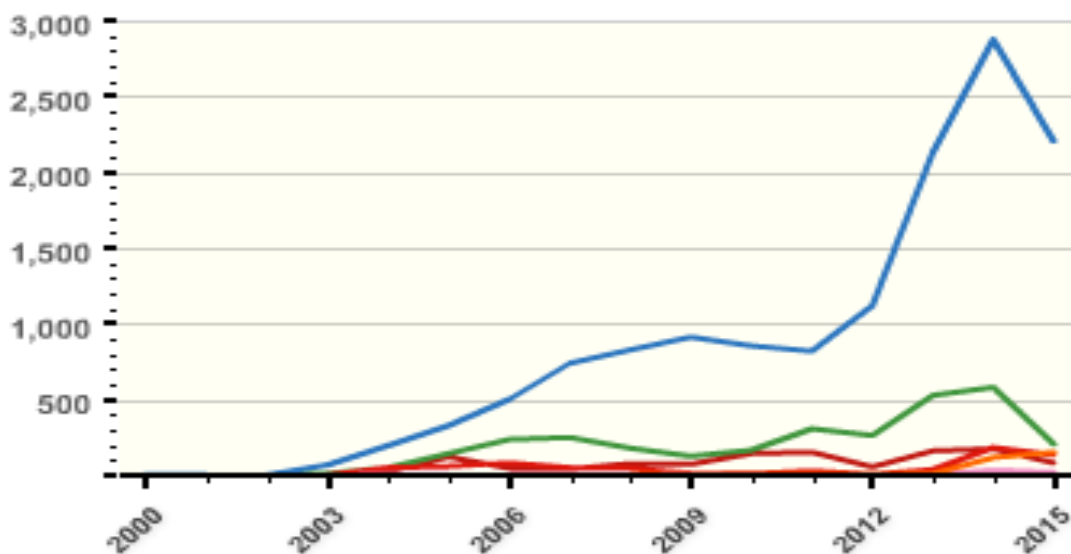
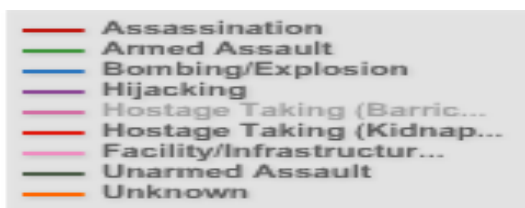
Source: adapted from Defense Security Cooperation Agency (DSCA), Fiscal Year Series, As of September 30, 2015, <http://www.dsca.mil/resources/dsca-historical-facts-book-fiscal-year-series>.

## Iraq: Internal Security - Trends in Terrorism

### Trends in Number of Incidents

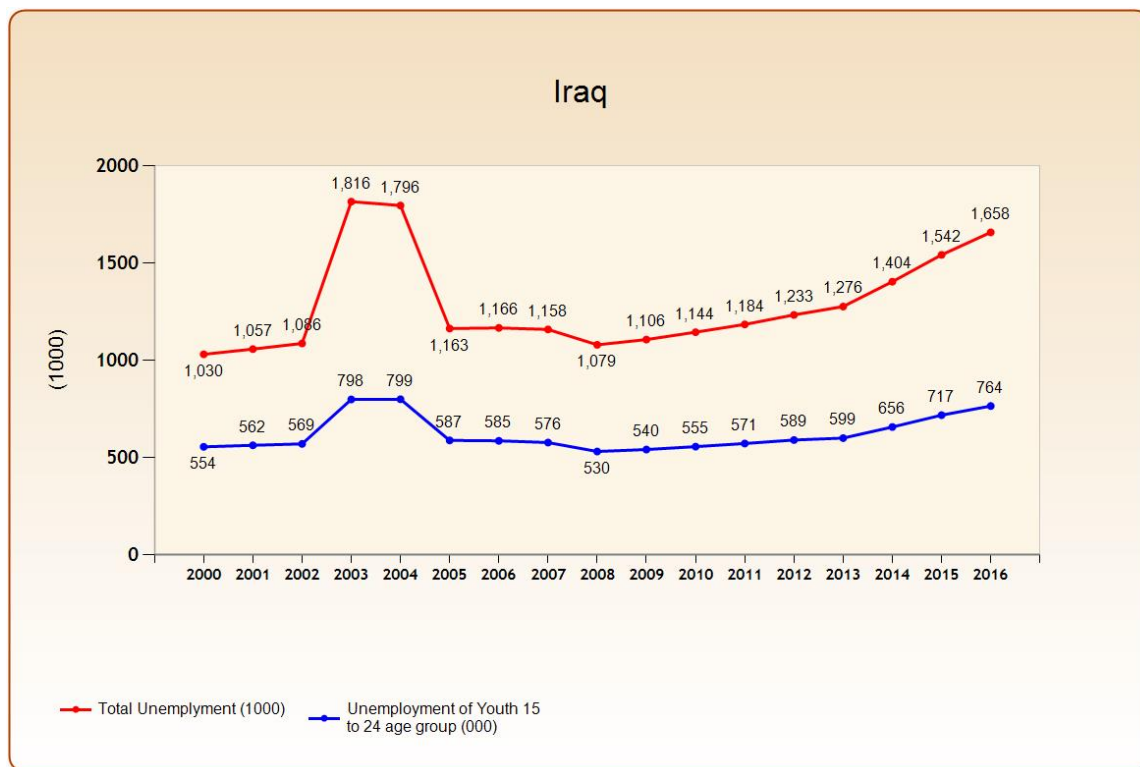


### Attack Type



Source: START Data Base;  
[http://www.start.umd.edu/gtd/search/Results.aspx?chart=attack&casualties\\_type=b&casualties\\_max=&start\\_yearonly=2000&end\\_yearonly=2015&dtp2=all&country=60](http://www.start.umd.edu/gtd/search/Results.aspx?chart=attack&casualties_type=b&casualties_max=&start_yearonly=2000&end_yearonly=2015&dtp2=all&country=60)

### Iraq: Unemployment

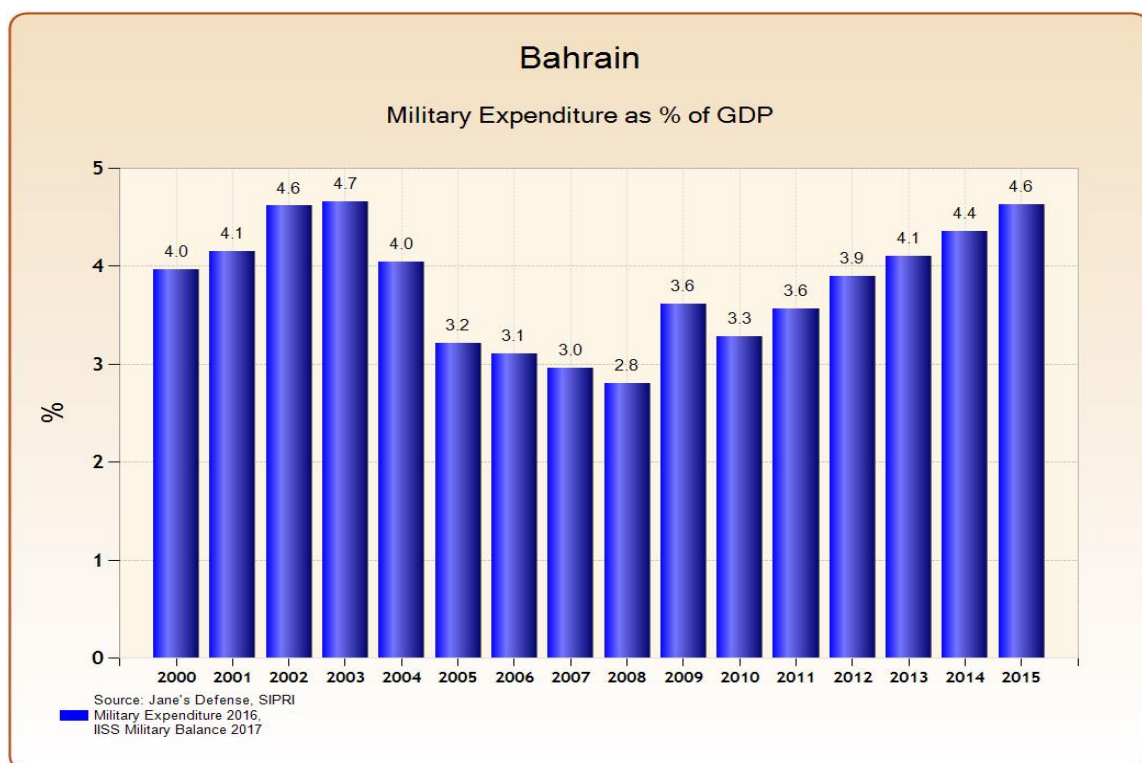
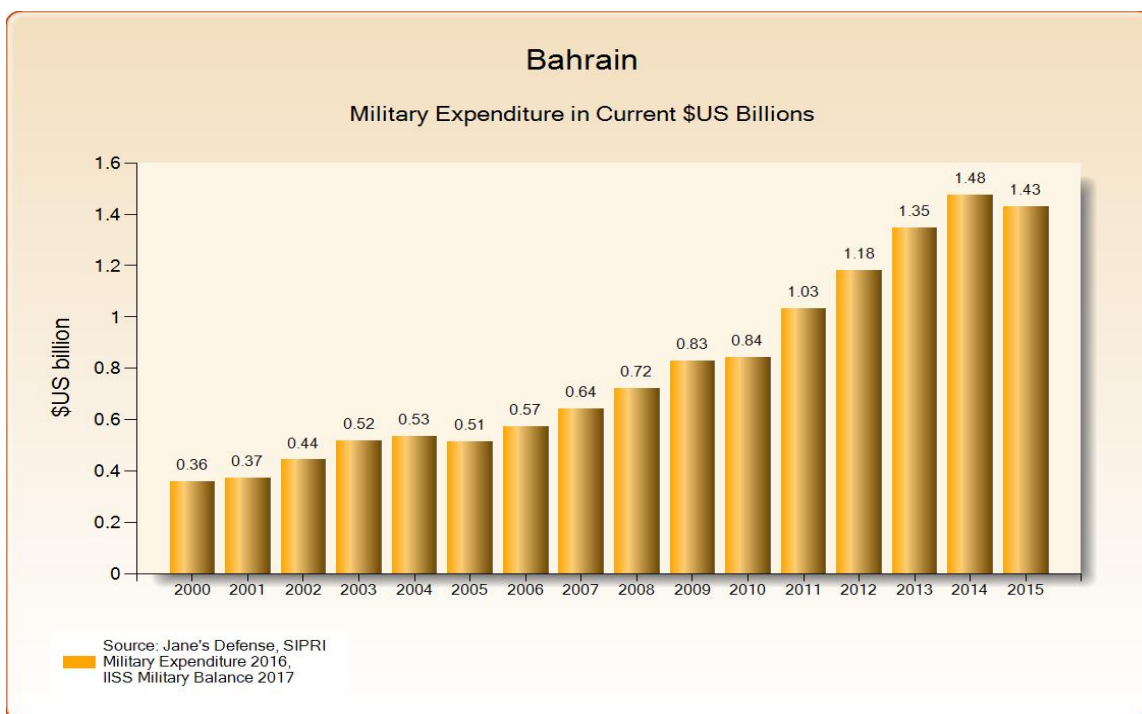


(ILO Database 2016)

***Bahrain***

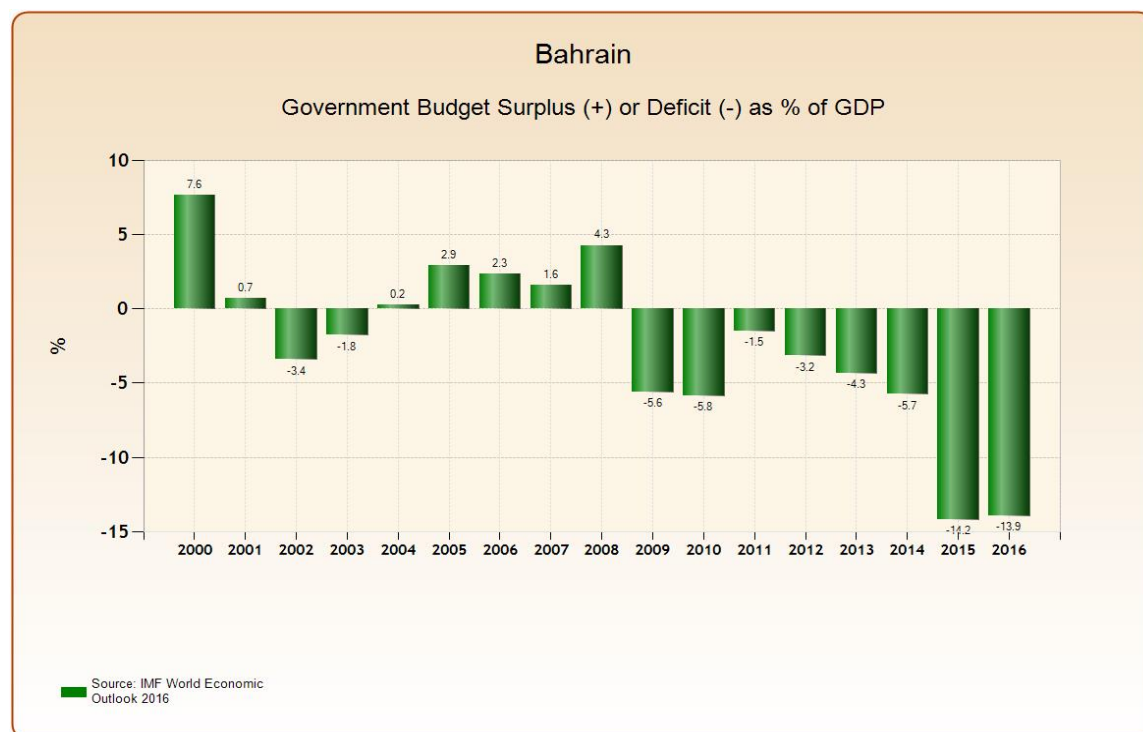
**Bahrain**

### Bahrain: Military Expenditures and Expenditures as Percent of GDP



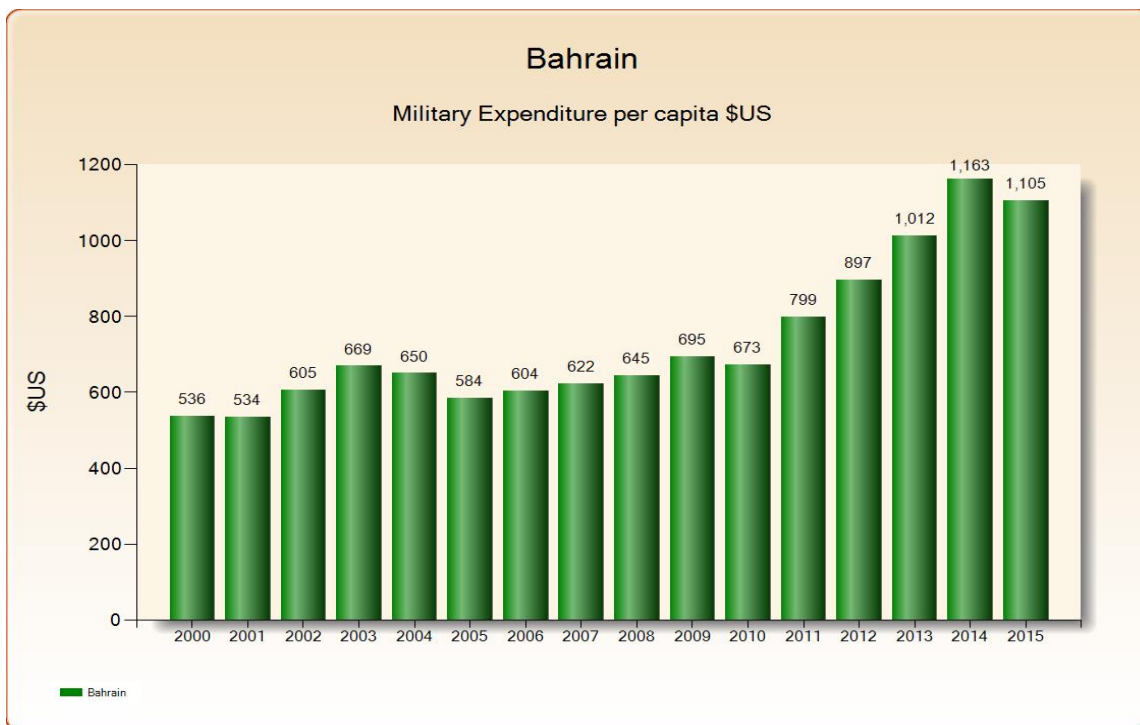
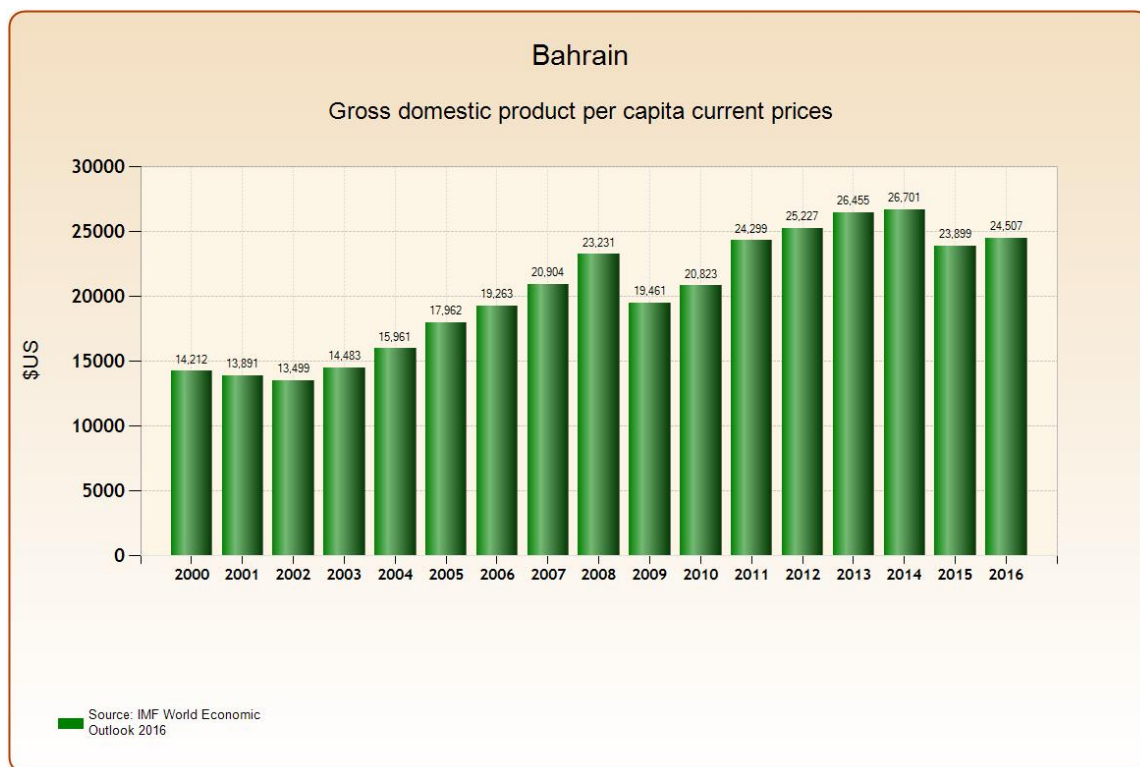
Source: Estimate compiled by Dr. Abdullah Toukan

### Bahrain: Military Expenditures as Percent of Total Government Spending and Budget Surplus or Deficit



Source: Estimate compiled by Dr. Abdullah Toukan

### Bahrain: GDP Per Capita versus Military Expenditures Per Capita



Source: Estimate compiled by Dr. Abdullah Toukan

**SIPRI Estimates of Arms Transfers to Bahrain: 2000-2016**

(Value in SIPRI Adjusted 2009 \$US Dollars)

|                | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | Total |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| Belgium        |      |      |      |      |      |      |      | 16   |      |      |      |      |      |      |      | 2    | 3    | 21    |
| China          |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 4    | 4     |
| France         |      |      |      |      |      |      |      |      |      |      | 17   | 1    | 1    | 1    | 1    |      |      | 20    |
| Malta          |      |      |      |      | 10   |      |      |      |      |      |      |      |      |      |      |      |      | 10    |
| Oman           |      |      |      |      |      | 1    |      |      |      |      |      |      |      |      |      |      |      | 1     |
| Turkey         |      |      |      |      |      | 3    |      |      | 2    |      | 4    |      | 25   | 11   |      |      |      | 44    |
| UAE            |      |      |      |      |      |      |      |      |      |      | 15   |      |      |      |      |      |      | 15    |
| United Kingdom |      | 25   |      | 0    |      |      | 60   |      |      |      |      |      |      |      |      |      |      | 85    |
| United States  | 299  | 5    | 54   | 1    |      | 63   | 3    | 26   | 2    |      | 68   |      |      | 60   |      | 15   |      | 594   |
| Total          | 299  | 30   | 54   | 1    | 10   | 66   | 63   | 26   | 20   |      | 103  | 1    | 26   | 72   | 1    | 17   | 7    | 795   |

Source: SIPRI Arms Transfers Database,  
[http://armstrade.sipri.org/armstrade/html/export\\_values.php](http://armstrade.sipri.org/armstrade/html/export_values.php), accessed 16.3.2017

### U.S. Arms Transfers to Bahrain

#### MOROCCO

| YEAR  | TOTAL<br>SALES<br>AGREEMENTS | TOTAL<br>SALES<br>DELIVERIES | FMS<br>AGREEMENTS | FMS<br>DELIVERIES | FMCS<br>AGREEMENTS | FMCS<br>DELIVERIES | FOREIGN<br>MIL FIN<br>WAIVED | FOREIGN<br>MIL FIN<br>DIRECT | FOREIGN<br>MIL FIN<br>GUARANTY | COMMERCIAL<br>EXPORTS<br>DELIVERIES |
|-------|------------------------------|------------------------------|-------------------|-------------------|--------------------|--------------------|------------------------------|------------------------------|--------------------------------|-------------------------------------|
| 01    | 5,052                        | 14,372                       | 5,052             | 8,381             | -                  | 5,991              | 2,495                        | -                            | -                              | 556                                 |
| 02    | 20,115                       | 7,516                        | 20,115            | 7,184             | -                  | 332                | 3,500                        | -                            | -                              | 180                                 |
| 03    | 4,269                        | 8,569                        | 4,269             | 8,569             | -                  | -                  | 5,200                        | -                            | -                              | 1,442                               |
| 04    | 9,225                        | 9,252                        | 9,225             | 9,252             | -                  | -                  | 9,940                        | -                            | -                              | 30,350                              |
| 05    | 14,300                       | 16,785                       | 14,300            | 16,785            | -                  | -                  | 15,128                       | -                            | -                              | 18,613                              |
| 06    | 9,520                        | 40,677                       | 9,520             | 40,677            | -                  | -                  | 12,375                       | -                            | -                              | 22,114                              |
| 07    | 17,224                       | 7,985                        | 17,224            | 7,985             | -                  | -                  | 12,000                       | -                            | -                              | 5,943                               |
| 08    | 2,355,883                    | 3,798                        | 2,355,883         | 3,798             | -                  | -                  | 3,625                        | -                            | -                              | 28,883                              |
| 09    | 179,129                      | 10,274                       | 179,129           | 10,274            | -                  | -                  | 3,655                        | -                            | -                              | -                                   |
| 10    | 91,827                       | 27,844                       | 91,827            | 27,844            | -                  | -                  | 9,000                        | -                            | -                              | -                                   |
| 11    | 11,491                       | 981,033                      | 11,491            | 981,033           | -                  | -                  | 8,982                        | -                            | -                              | -                                   |
| 12    | 60,288                       | 434,003                      | 60,288            | 434,003           | -                  | -                  | 8,000                        | -                            | -                              | -                                   |
| 13    | 67,650                       | 212,529                      | 67,650            | 212,529           | -                  | -                  | 7,595                        | -                            | -                              | -                                   |
| 14    | 12,451                       | 78,744                       | 12,451            | 78,744            | -                  | -                  | 7,000                        | -                            | -                              | -                                   |
| 15    | 988,651                      | 42,813                       | 988,651           | 42,813            | -                  | -                  | 12,000                       | -                            | -                              | -                                   |
| TOTAL | 4,949,701                    | 2,940,896                    | 4,940,266         | 2,931,461         | 9,434              | 9,434              | 322,410                      | 101,787                      | 367,750                        | 267,641                             |

#### MOROCCO

| YEAR  | MAP<br>MERGER<br>FUNDS | MAP PROGRAM<br>& EMERGENCY<br>DRAWDOWNS | MAP DELS<br>& EMERGENCY<br>DRAWDOWNS | MASF<br>(INCL TNG)<br>PROGRAM | MASF<br>(INCL TNG)<br>DELIVERIES | EXCESS<br>MAP/MASF<br>PROGRAM | EXCESS<br>MAP/MASF<br>DELIVERIES | IMET<br>PROGRAM<br>& EMERGENCY<br>DRAWDOWNS | NUMBER OF<br>STUDENTS TRAINED<br>(IMET, MASF, EMER-<br>GENCY DRAWDOWNS) |
|-------|------------------------|-----------------------------------------|--------------------------------------|-------------------------------|----------------------------------|-------------------------------|----------------------------------|---------------------------------------------|-------------------------------------------------------------------------|
| 01    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 521                                         | 81                                                                      |
| 02    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,041                                       | 50                                                                      |
| 03    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,575                                       | 109                                                                     |
| 04    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,986                                       | 75                                                                      |
| 05    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,920                                       | 89                                                                      |
| 06    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,883                                       | 116                                                                     |
| 07    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,848                                       | 161                                                                     |
| 08    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,696                                       | 42                                                                      |
| 09    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,909                                       | 47                                                                      |
| 10    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,789                                       | 36                                                                      |
| 11    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,989                                       | 45                                                                      |
| 12    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,898                                       | 45                                                                      |
| 13    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,677                                       | 36                                                                      |
| 14    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,818                                       | 137                                                                     |
| 15    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,967                                       | 59                                                                      |
| TOTAL | 198,123                | 29,600                                  | 29,600                               | -                             | -                                | 11,943                        | 11,943                           | 62,122                                      | 5,875                                                                   |

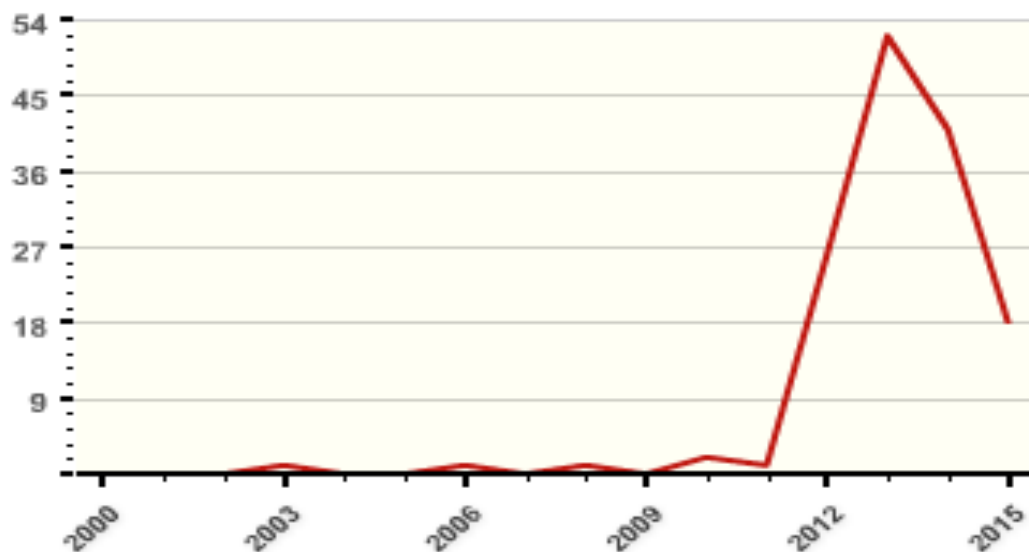
Note: Totals are for FY1969-FY2015

\*Less than \$500.

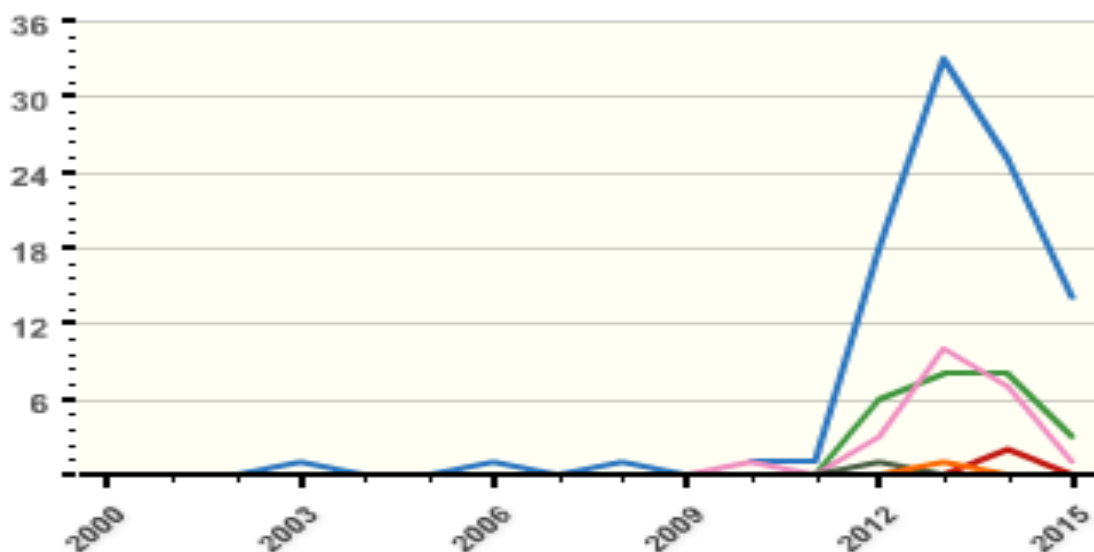
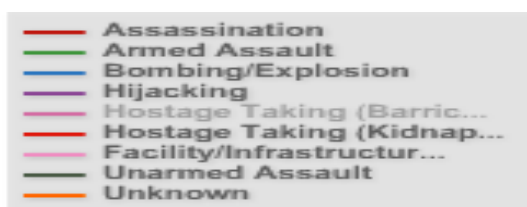
Source: adapted from Defense Security Cooperation Agency (DSCA), Fiscal Year Series, As of September 30, 2015, <http://www.dsca.mil/resources/dsca-historical-facts-book-fiscal-year-series>.

### Bahrain: Internal Security - Trends in Terrorism

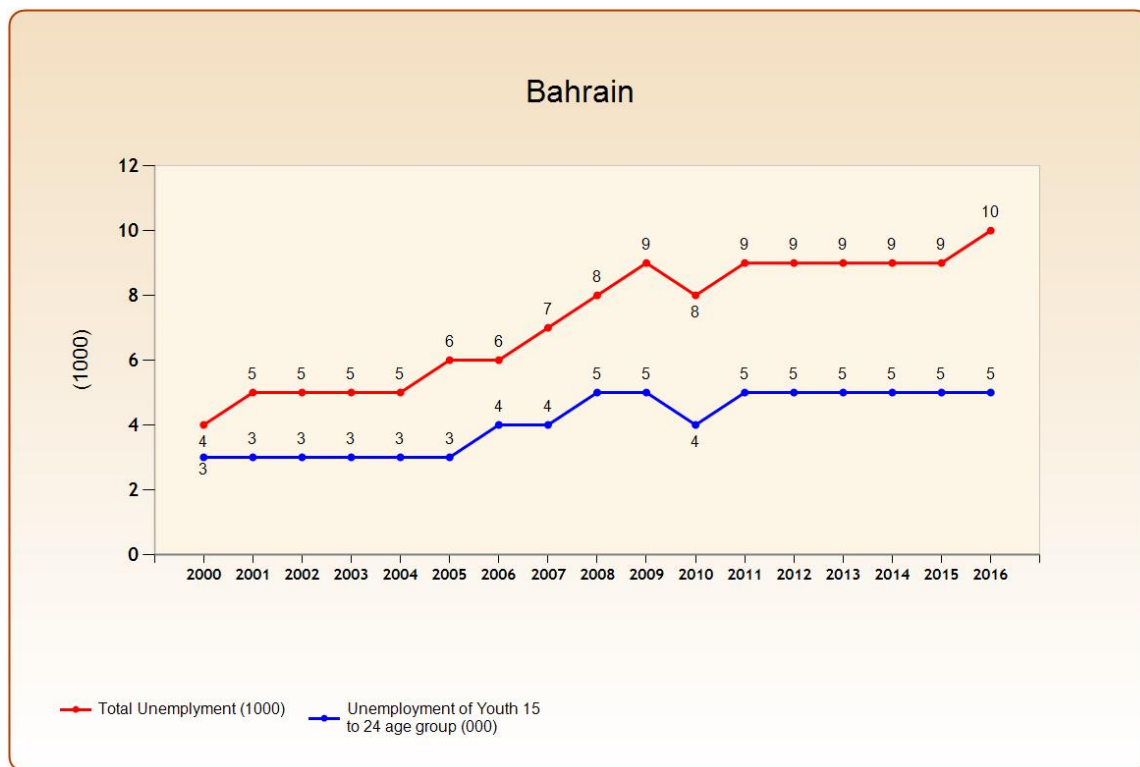
#### Trends in Number of Incidents



#### Attack Type



Source: START Data Base;  
[http://www.start.umd.edu/gtd/search/Results.aspx?chart=attack&casualties\\_type=b&casualties\\_max=&start\\_yearonly=2000&end\\_yearonly=2015&dtp2=all&country=60](http://www.start.umd.edu/gtd/search/Results.aspx?chart=attack&casualties_type=b&casualties_max=&start_yearonly=2000&end_yearonly=2015&dtp2=all&country=60)

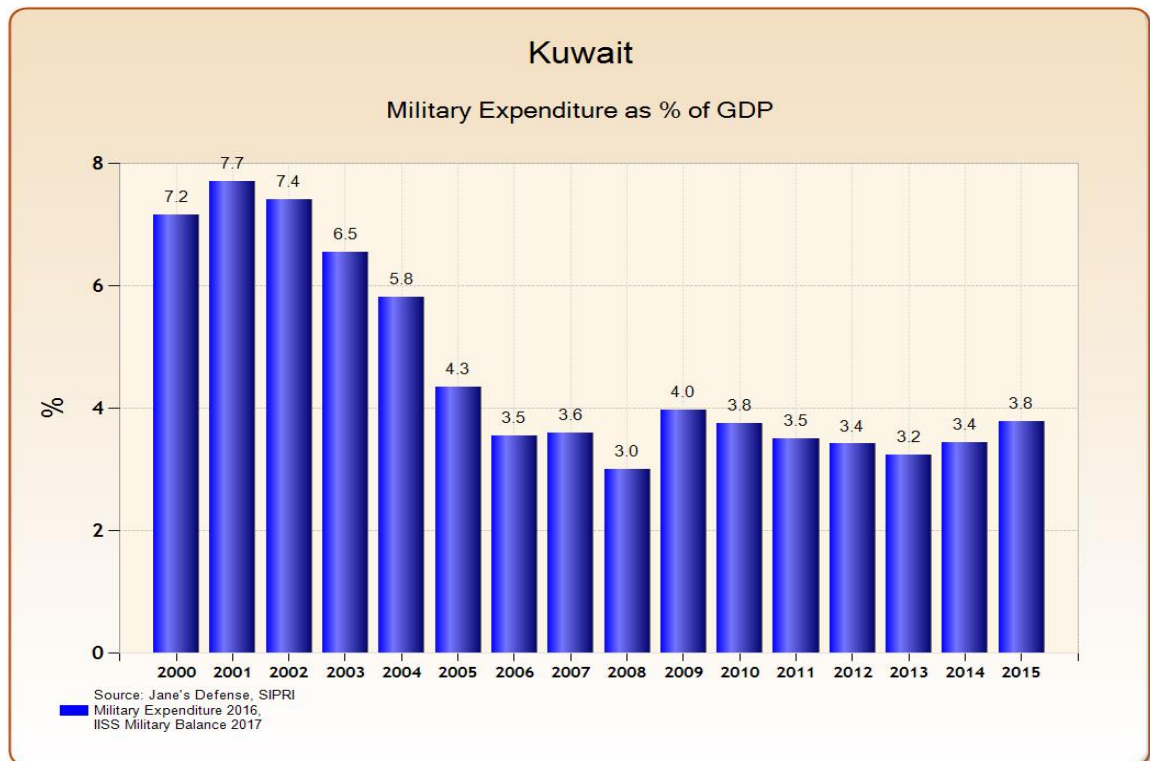
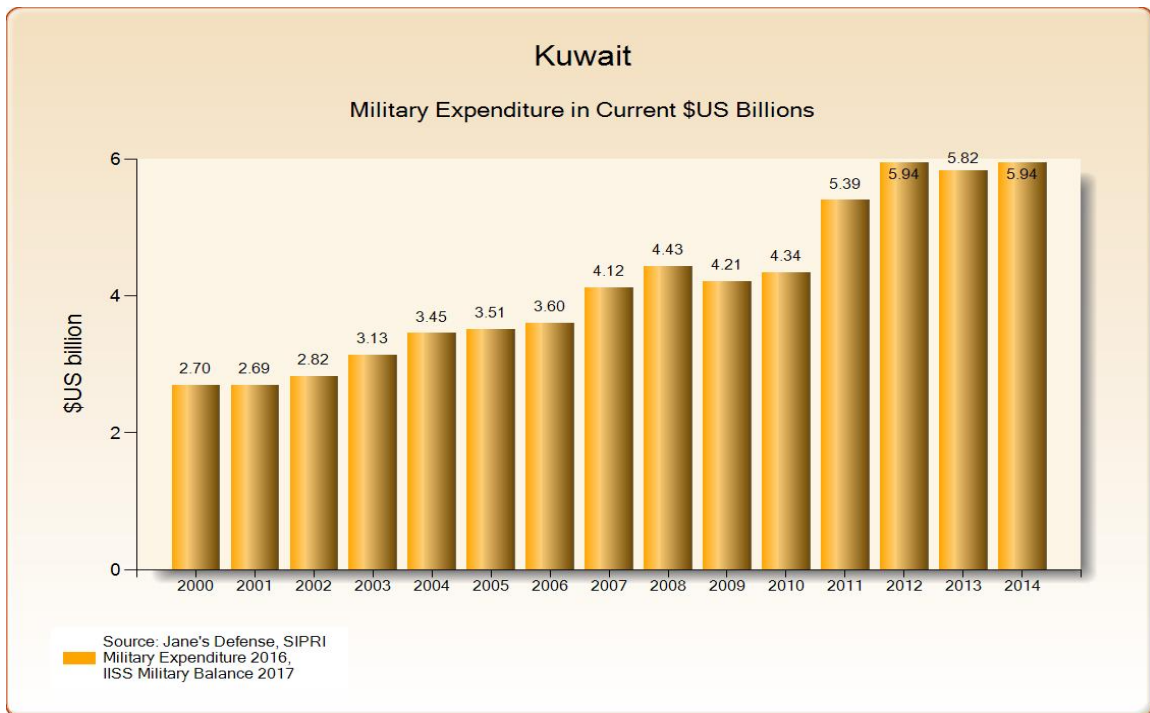
**Bahrain: Unemployment**

(ILO Database 2016)

***Kuwait***

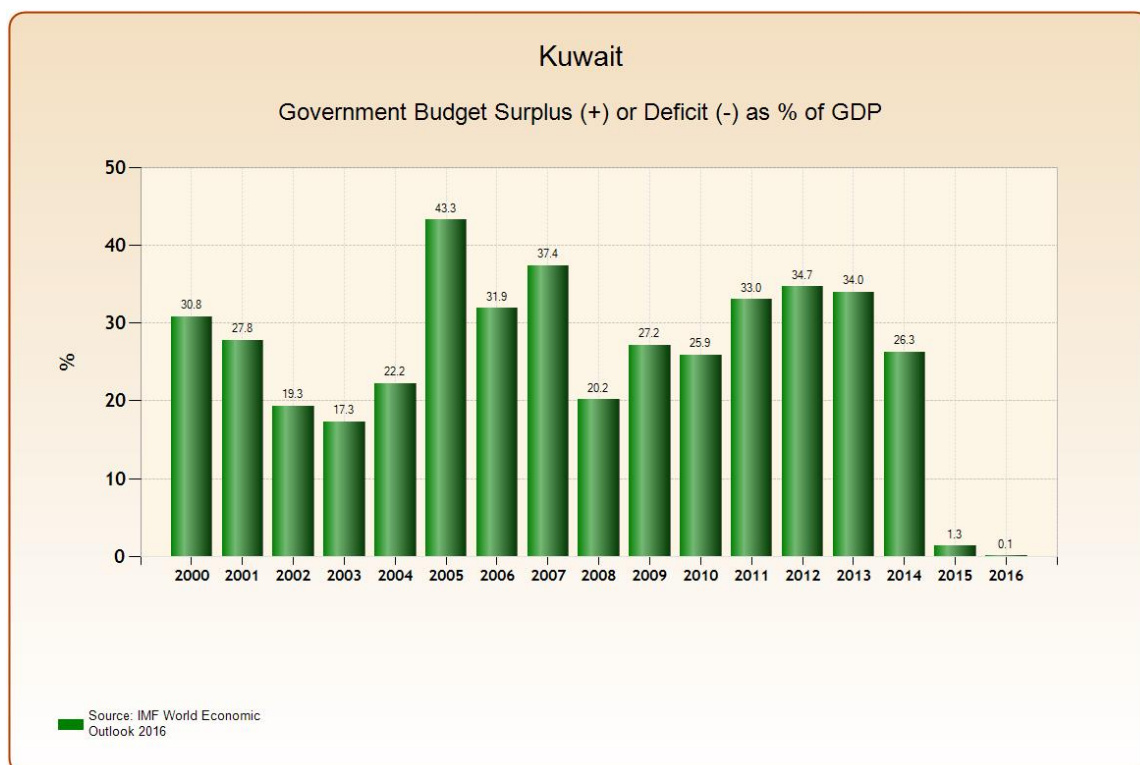
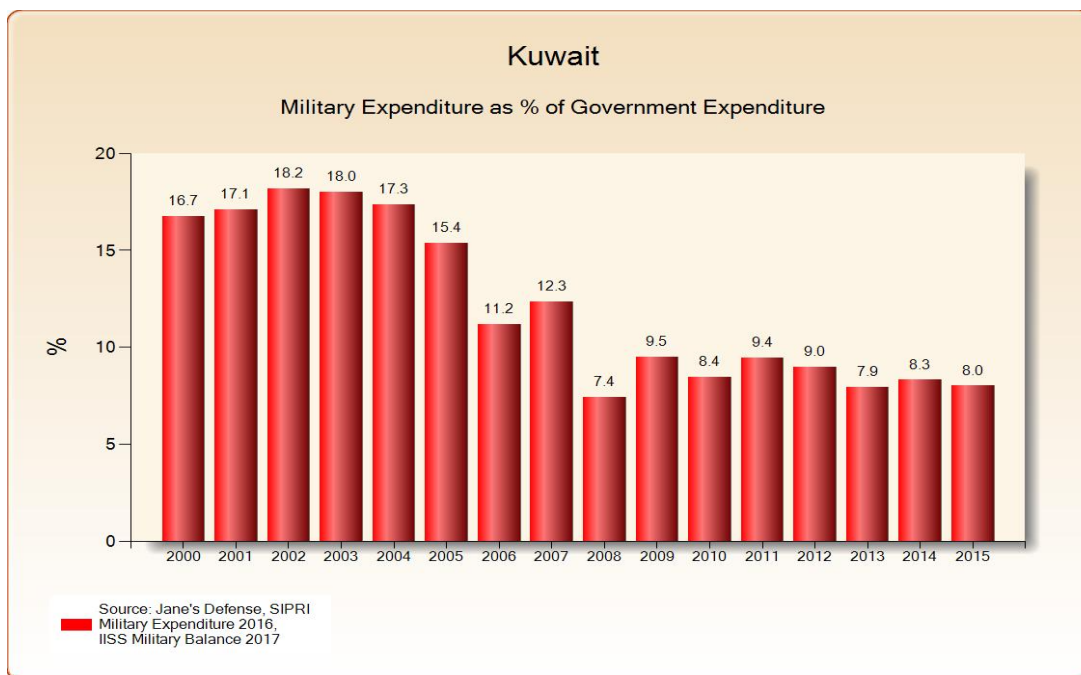
**Kuwait**

### Kuwait: Military Expenditures and Expenditures as Percent of GDP

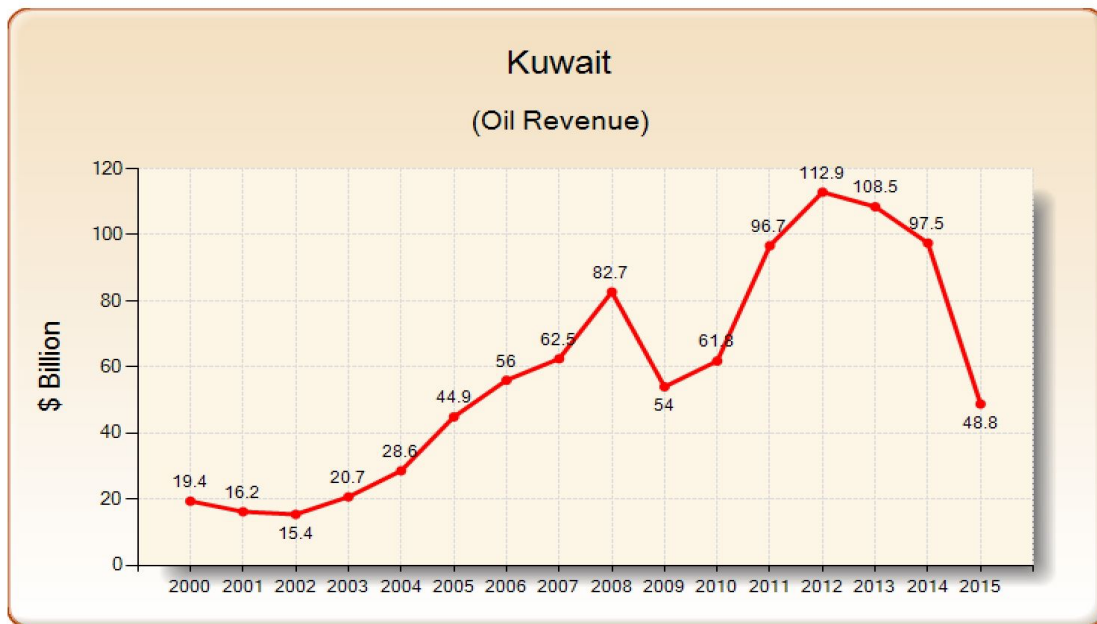


Source: Estimate compiled by Dr. Abdullah Toukan

### Kuwait: Military Expenditures as Percent of Total Government Spending and Budget Surplus or Deficit

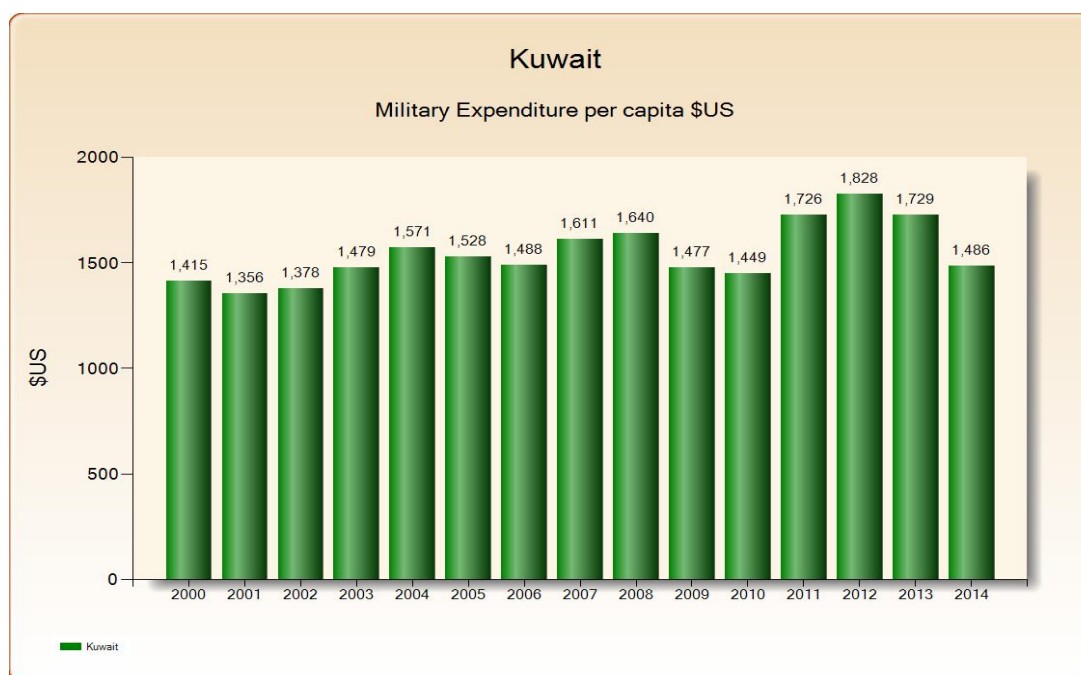
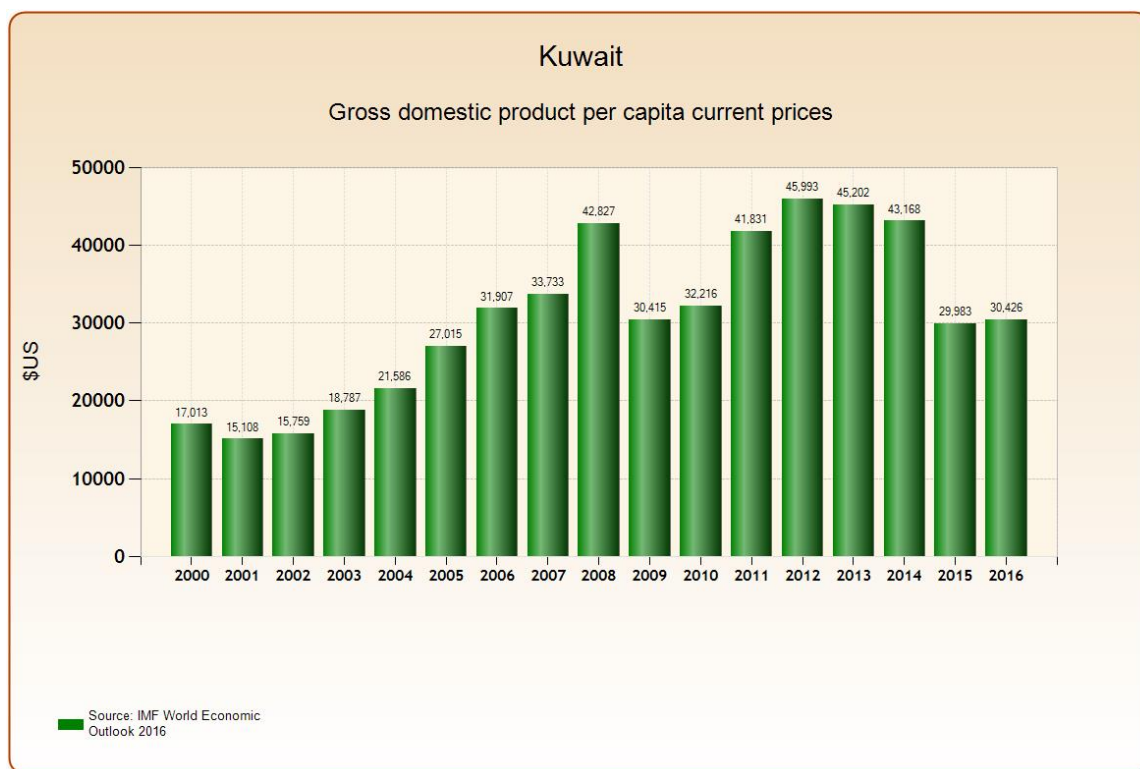


Source: Estimate compiled by Dr. Abdullah Toukan

**Kuwait: Critical Decline in National Petroleum Revenues**

(Source: OPEC Annual Statistical Bulletin 2016)

### Kuwait: GDP per Capita versus Military Expenditures Per Capita



Source: Estimate compiled by Dr. Abdullah Toukan

**SIPRI Estimates of Arms Transfers to Kuwait: 2000-2016**

(Value in SIPRI Adjusted 2009 \$US Dollars)

|                | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | Total |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| Austria        |      |      |      |      |      |      |      |      | 0    |      |      |      |      | 13   | 11   |      |      | 24    |
| China          | 30   | 15   | 20   | 21   |      |      |      |      |      |      |      |      |      |      |      |      |      | 86    |
| France         | 170  |      |      |      |      | 7    |      |      |      | 2    |      |      |      |      |      |      | 9    | 187   |
| Germany (FRG)  | 12   | 2    | 3    | 3    | 2    |      |      |      |      |      |      |      |      |      |      |      |      | 22    |
| Italy          |      |      |      |      |      |      |      |      | 5    | 5    | 9    | 9    | 9    | 9    |      |      |      | 45    |
| Norway         |      |      |      |      |      |      |      |      |      | 1    |      |      |      |      |      | 1    |      | 2     |
| Russia         |      |      |      |      |      |      |      |      |      |      | 36   | 65   |      |      |      | 48   |      | 149   |
| Switzerland    |      | 50   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 20   | 70    |
| United Kingdom | 32   |      |      |      |      |      |      |      |      |      | 3    | 3    |      |      |      |      |      | 38    |
| United States  |      |      |      | 21   |      | 5    | 5    | 279  |      | 1    | 37   | 36   | 22   | 52   | 681  | 311  | 165  | 1615  |
| Total          | 245  | 67   | 23   | 45   | 2    | 12   | 5    | 279  | 5    | 9    | 85   | 113  | 31   | 73   | 692  | 359  | 194  | 2239  |

Source: SIPRI Arms Transfers Database,  
[http://armstrade.sipri.org/armstrade/html/export\\_values.php](http://armstrade.sipri.org/armstrade/html/export_values.php), accessed 16.3.2017

### U.S. Arms Transfers to Kuwait

| OMAN  |                        |                                         |                                      |                               |                                  |                               |                                  |                                             |                                                                         |
|-------|------------------------|-----------------------------------------|--------------------------------------|-------------------------------|----------------------------------|-------------------------------|----------------------------------|---------------------------------------------|-------------------------------------------------------------------------|
| YEAR  | MAP<br>MERGER<br>FUNDS | MAP PROGRAM<br>& EMERGENCY<br>DRAWDOWNS | MAP DELS<br>& EMERGENCY<br>DRAWDOWNS | MASF<br>(INCL TNG)<br>PROGRAM | MASF<br>(INCL TNG)<br>DELIVERIES | EXCESS<br>MAP/MASF<br>PROGRAM | EXCESS<br>MAP/MASF<br>DELIVERIES | IMET<br>PROGRAM<br>& EMERGENCY<br>DRAWDOWNS | NUMBER OF<br>STUDENTS TRAINED<br>(IMET, MASF, EMER-<br>GENCY DRAWDOWNS) |
| 01    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 250                                         | 25                                                                      |
| 02    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 481                                         | 60                                                                      |
| 03    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 567                                         | 43                                                                      |
| 04    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 825                                         | 25                                                                      |
| 05    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,141                                       | 59                                                                      |
| 06    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,129                                       | 24                                                                      |
| 07    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,108                                       | 70                                                                      |
| 08    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,409                                       | 57                                                                      |
| 09    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,438                                       | 41                                                                      |
| 10    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,525                                       | 123                                                                     |
| 11    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,622                                       | 57                                                                      |
| 12    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,638                                       | 44                                                                      |
| 13    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,935                                       | 36                                                                      |
| 14    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 2,011                                       | 53                                                                      |
| 15    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,605                                       | 34                                                                      |
| TOTAL | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 21,020                                      | 1,239                                                                   |

### NO GRANT AID PROGRAMS

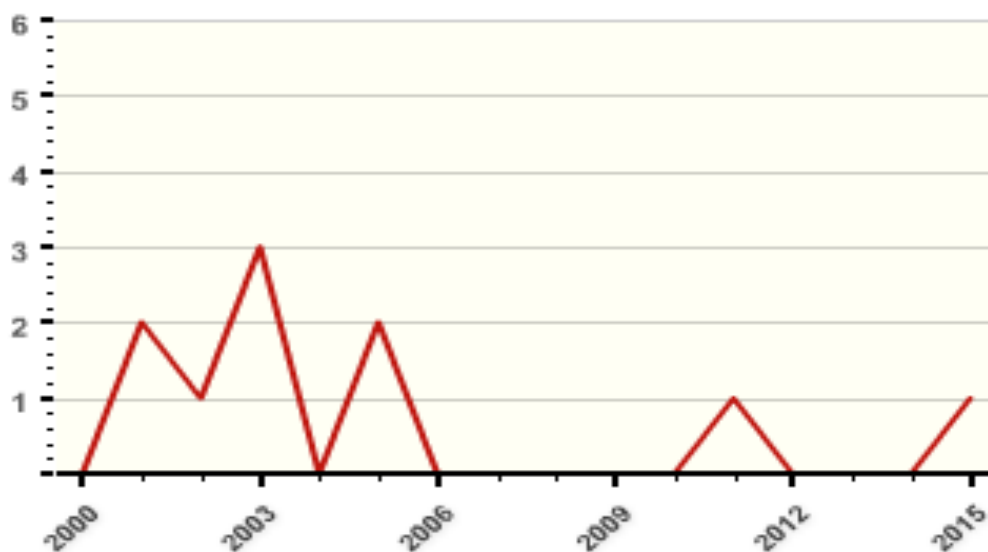
Note: Totals are for FY1969-FY2015

\*Less than \$500.

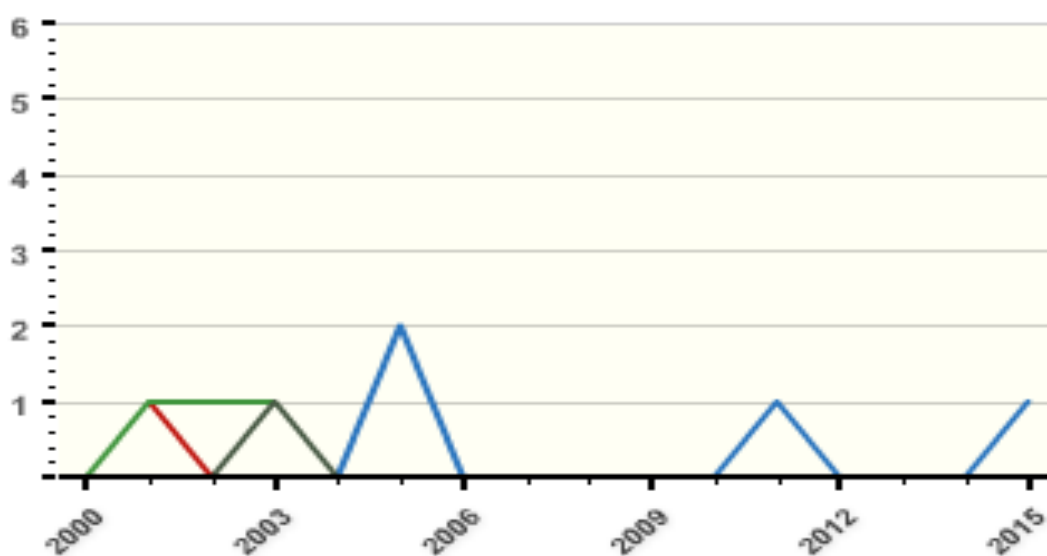
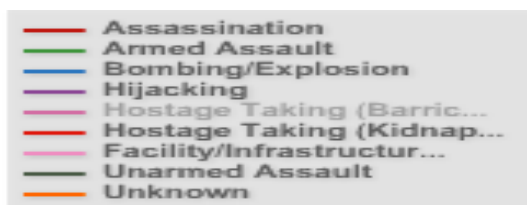
Source: adapted from Defense Security Cooperation Agency (DSCA), Fiscal Year Series, As of September 30, 2015, <http://www.dsca.mil/resources/dsca-historical-facts-book-fiscal-year-series>.

### Kuwait: Internal Security - Trends in Terrorism

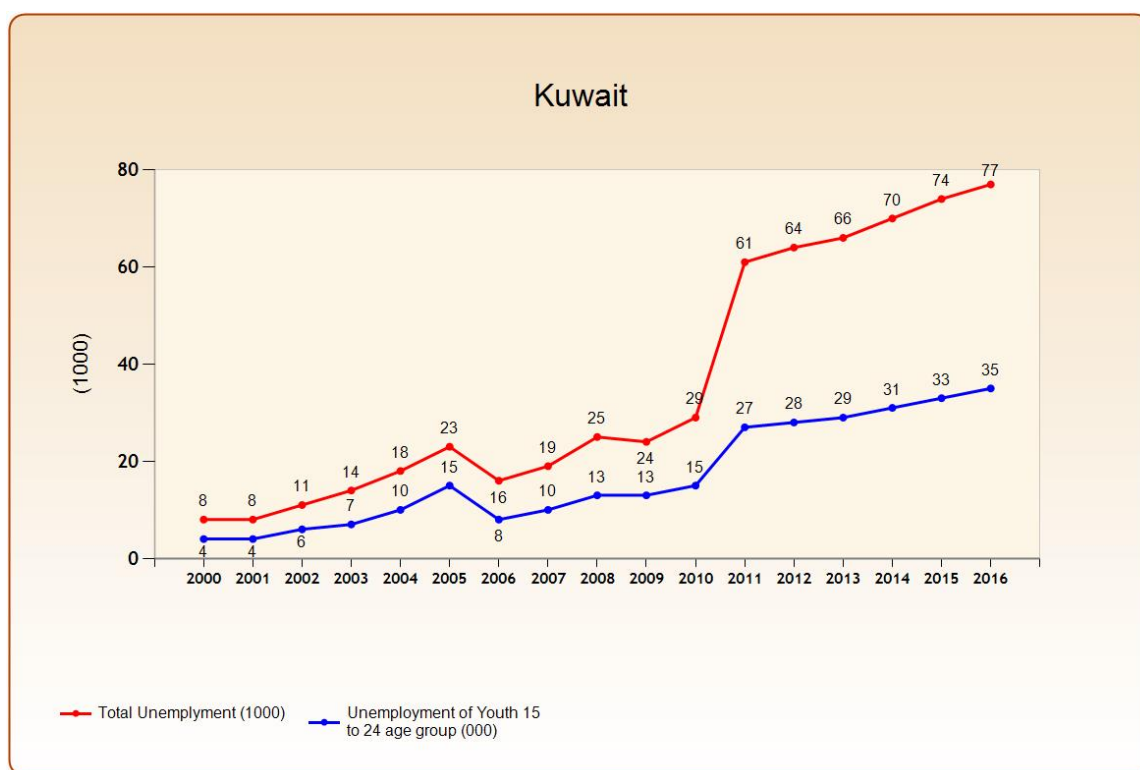
#### Trends in Number of Incidents



#### Attack Type



Source: START Data Base;  
[http://www.start.umd.edu/gtd/search/Results.aspx?chart=attack&casualties\\_type=b&casualties\\_max=&start\\_yearonly=2000&end\\_yearonly=2015&dtp2=all&country=60](http://www.start.umd.edu/gtd/search/Results.aspx?chart=attack&casualties_type=b&casualties_max=&start_yearonly=2000&end_yearonly=2015&dtp2=all&country=60)

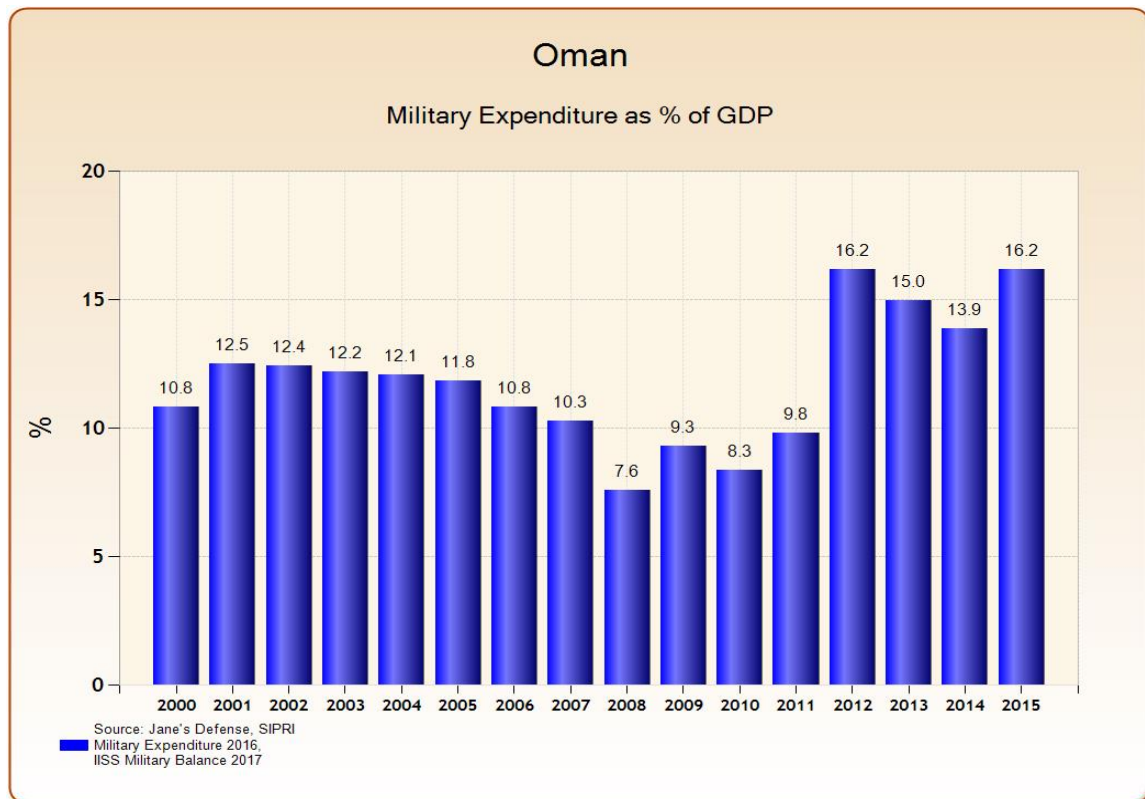
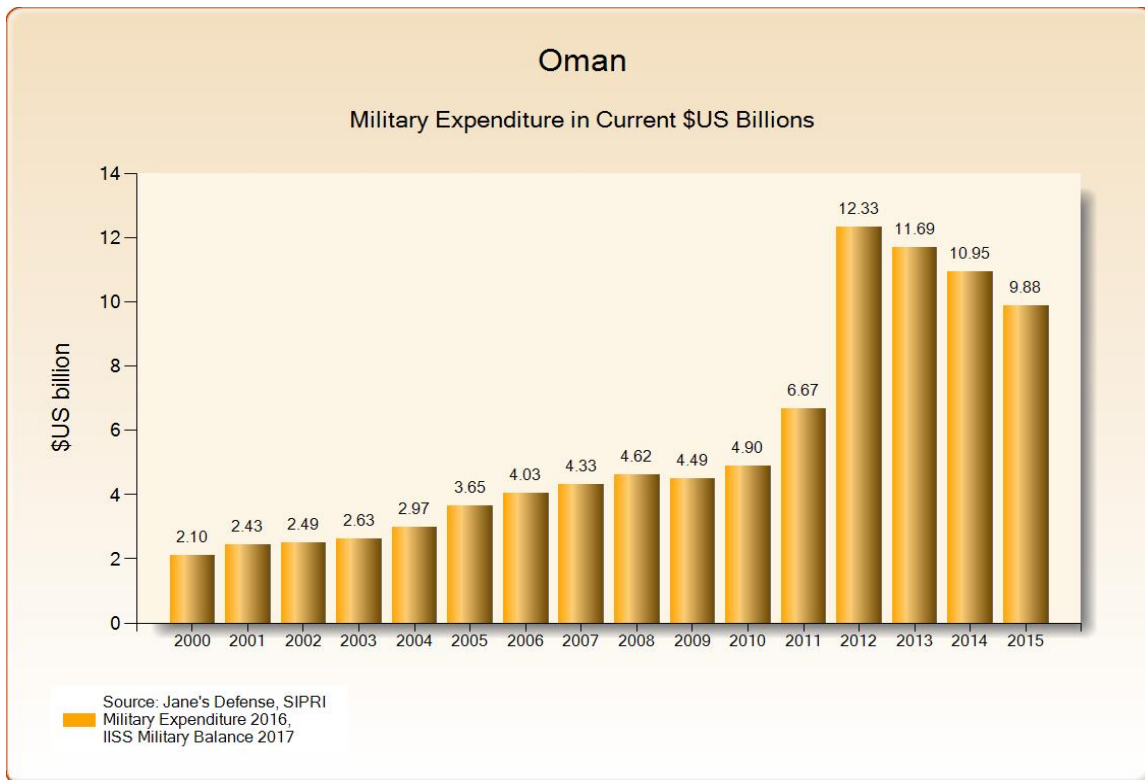
**Kuwait: Unemployment**

(ILO Database 2016)

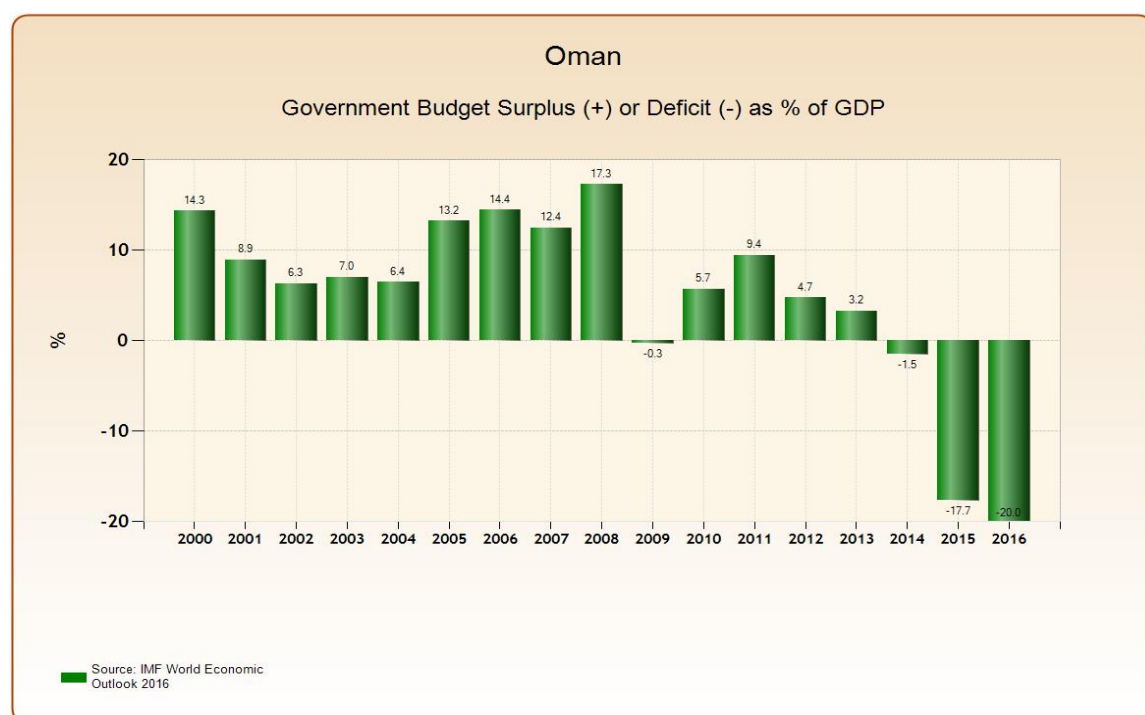
*Oman*

**Oman**

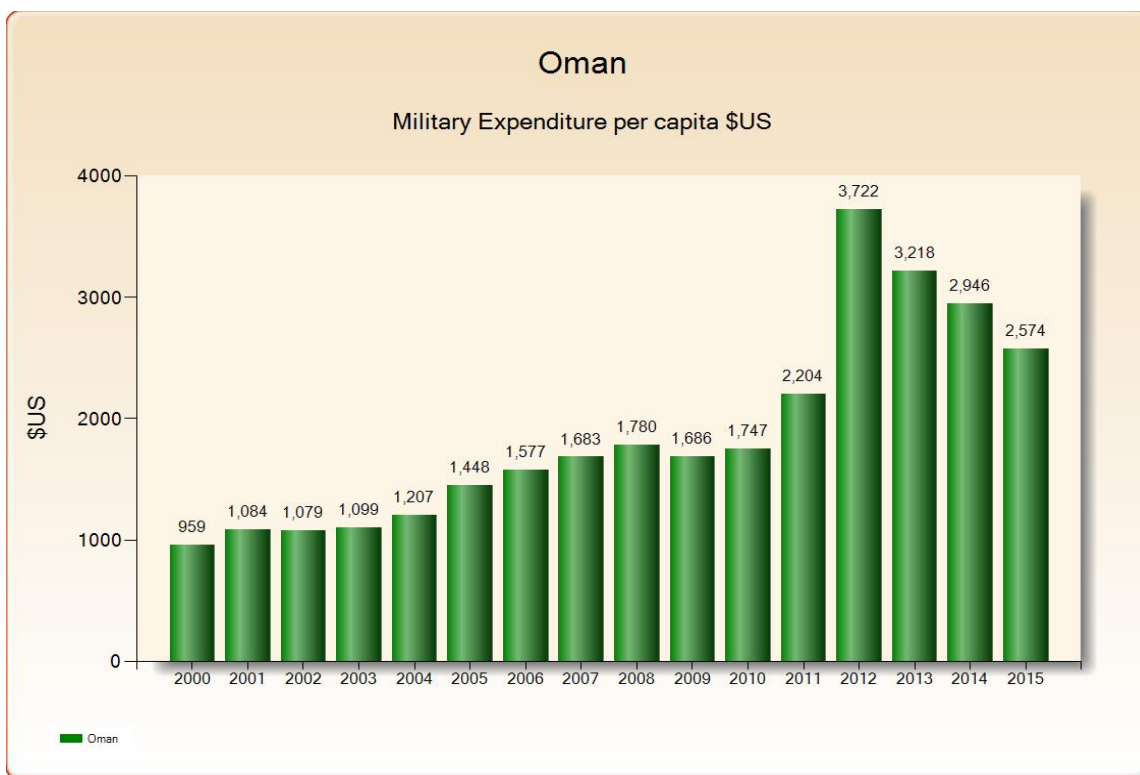
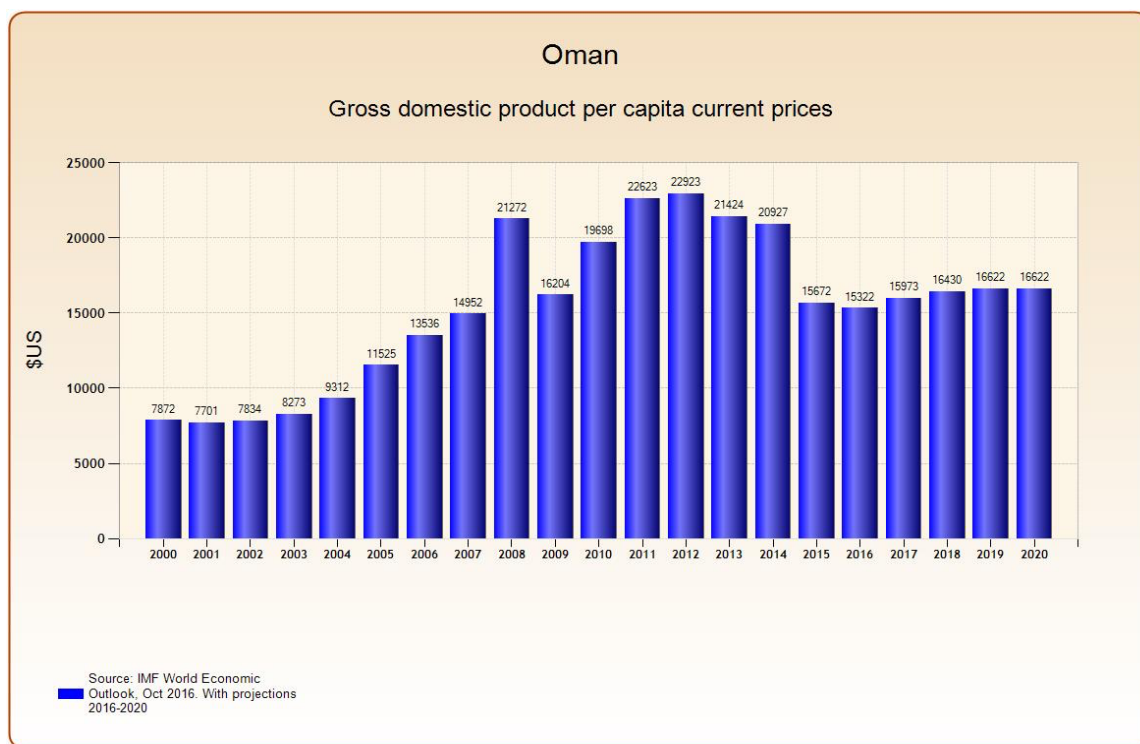
## Oman Military Expenditures and Expenditures as a Percent of GDP



### Oman: Military Expenditures as a Percent of Total Government Expenditure and Budget Surplus or Deficit



## Oman: GDP Per Capita versus Military Expenditures Per Capita



Compiled by Dr. Abdullah Toukan

**SIPRI Estimates of Arms Transfers to Oman: 2000-2016**

(Value in SIPRI Adjusted 2009 \$US Dollars)

|                | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | Total |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| Australia      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 40   | 40    |
| Canada         | 6    | 1    |      |      |      |      |      |      | 4    |      |      |      |      | 4    | 4    | 4    | 4    | 27    |
| China          |      |      | 3    | 15   |      |      |      |      |      |      |      |      |      |      |      |      |      | 18    |
| Denmark        |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 5    | 5    | 10    |
| France         |      | 5    | 11   | 14   | 3    |      | 3    |      |      | 91   | 14   | 14   | 82   | 82   | 68   |      |      | 385   |
| Germany (FRG)  |      |      |      |      |      |      |      |      |      |      |      |      |      | 16   | 8    |      |      | 24    |
| Italy          |      | 9    |      |      |      |      |      |      |      |      | 14   | 7    |      | 6    | 3    | 6    | 6    | 49    |
| Netherlands    |      |      |      |      |      |      |      |      |      |      |      |      |      | 35   | 17   | 19   | 19   | 89    |
| Norway         |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 100  | 100   |
| Pakistan       |      |      | 1    |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 1     |
| Singapore      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 46   | 46   | 92    |
| South Africa   |      |      |      |      |      |      |      |      |      |      |      |      |      | 0    |      | 1    |      | 1     |
| Spain          |      |      |      |      |      |      |      |      |      |      |      |      |      | 24   | 24   | 43   | 69   | 160   |
| Switzerland    | 14   | 3    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 17    |
| UAE            |      |      |      |      |      |      | 15   |      |      |      |      |      |      |      |      |      |      | 15    |
| United Kingdom | 98   | 14   | 19   | 3    | 25   | 25   |      |      |      |      |      |      |      | 289  | 145  |      |      | 618   |
| United States  |      | 1    | 6    | 4    | 13   | 148  | 283  | 16   | 71   | 2    | 2    |      | 38   | 35   | 468  |      | 105  | 1192  |
| Total          | 118  | 33   | 40   | 36   | 41   | 173  | 301  | 16   | 75   | 93   | 30   | 21   | 120  | 490  | 736  | 123  | 393  | 2837  |

Source: SIPRI Arms Transfers Database,  
[http://armstrade.sipri.org/armstrade/html/export\\_values.php](http://armstrade.sipri.org/armstrade/html/export_values.php), accessed 16.3.2017

### U.S. Arms Transfers to Oman

OMAN

| YEAR  | TOTAL<br>SALES<br>AGREEMENTS | TOTAL<br>SALES<br>DELIVERIES | FMS<br>AGREEMENTS | FMS<br>DELIVERIES | FMCS<br>AGREEMENTS | FMCS<br>DELIVERIES | FOREIGN<br>MIL FIN<br>WAIVED | FOREIGN<br>MIL FIN<br>DIRECT | FOREIGN<br>MIL FIN<br>GUARANTY | COMMERCIAL<br>EXPORTS<br>DELIVERIES |
|-------|------------------------------|------------------------------|-------------------|-------------------|--------------------|--------------------|------------------------------|------------------------------|--------------------------------|-------------------------------------|
| 01    | 3,289                        | 3,744                        | 3,289             | 3,744             | -                  | -                  | -                            | -                            | -                              | 176                                 |
| 02    | 740,550                      | 1,587                        | 740,550           | 1,587             | -                  | -                  | 25,000                       | -                            | -                              | 2                                   |
| 03    | 9,327                        | 16,512                       | 9,327             | 16,512            | -                  | -                  | 81,000                       | -                            | -                              | 839                                 |
| 04    | 103,065                      | 27,136                       | 101,556           | 27,136            | 1,509              | -                  | 24,850                       | -                            | -                              | 48,618                              |
| 05    | 44,314                       | 91,382                       | 43,715            | 91,382            | 599                | -                  | 19,840                       | -                            | -                              | 7,498                               |
| 06    | 17,216                       | 432,398                      | 17,216            | 432,287           | -                  | 110                | 13,860                       | -                            | -                              | 208,737                             |
| 07    | 38,609                       | 104,148                      | 38,609            | 104,037           | -                  | 111                | 13,494                       | -                            | -                              | 5,790                               |
| 08    | 32,299                       | 57,316                       | 27,982            | 57,172            | 4,318              | 144                | 4,712                        | -                            | -                              | 15,767                              |
| 09    | 90,650                       | 42,917                       | 90,650            | 42,917            | -                  | *                  | 7,000                        | -                            | -                              | -                                   |
| 10    | 11,522                       | 34,404                       | 11,522            | 29,981            | -                  | 4,423              | 8,847                        | -                            | -                              | -                                   |
| 11    | 135,048                      | 36,133                       | 135,048           | 36,133            | -                  | -                  | 13,000                       | -                            | -                              | -                                   |
| 12    | 1,466,153                    | 48,901                       | 1,466,153         | 48,901            | -                  | -                  | 8,000                        | -                            | -                              | -                                   |
| 13    | 651,274                      | 58,354                       | 651,274           | 58,354            | -                  | -                  | 7,595                        | -                            | -                              | -                                   |
| 14    | 52,343                       | 414,848                      | 52,343            | 414,827           | -                  | 21                 | 8,000                        | -                            | -                              | -                                   |
| 15    | 31,320                       | 180,893                      | 31,320            | 179,496           | -                  | 1,397              | 4,000                        | -                            | -                              | -                                   |
| TOTAL | 3,620,627                    | 1,734,152                    | 3,612,691         | 1,726,434         | 7,936              | 7,718              | 243,698                      | 49,140                       | 150,000                        | 336,819                             |

OMAN

| YEAR  | MAP<br>MERGER<br>FUNDS | MAP PROGRAM<br>& EMERGENCY<br>DRAWDOWNS | MAP DELS<br>& EMERGENCY<br>DRAWDOWNS | MASF<br>(INCL TNG)<br>PROGRAM | MASF<br>(INCL TNG)<br>DELIVERIES | EXCESS<br>MAP/MASF<br>PROGRAM | EXCESS<br>MAP/MASF<br>DELIVERIES | IMET<br>PROGRAM<br>& EMERGENCY<br>DRAWDOWNS | NUMBER OF<br>STUDENTS TRAINED<br>(IMET, MASF, EMER-<br>GENCY DRAWDOWNS) |
|-------|------------------------|-----------------------------------------|--------------------------------------|-------------------------------|----------------------------------|-------------------------------|----------------------------------|---------------------------------------------|-------------------------------------------------------------------------|
| 01    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 250                                         | 25                                                                      |
| 02    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 481                                         | 60                                                                      |
| 03    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 567                                         | 43                                                                      |
| 04    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 825                                         | 25                                                                      |
| 05    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,141                                       | 59                                                                      |
| 06    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,129                                       | 24                                                                      |
| 07    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,108                                       | 70                                                                      |
| 08    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,409                                       | 57                                                                      |
| 09    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,438                                       | 41                                                                      |
| 10    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,525                                       | 123                                                                     |
| 11    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,622                                       | 57                                                                      |
| 12    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,638                                       | 44                                                                      |
| 13    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,935                                       | 36                                                                      |
| 14    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 2,011                                       | 53                                                                      |
| 15    | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 1,605                                       | 34                                                                      |
| TOTAL | -                      | -                                       | -                                    | -                             | -                                | -                             | -                                | 21,020                                      | 1,239                                                                   |

Note: Totals are for FY1969-FY2015

\*Less than \$500.

Source: adapted from Defense Security Cooperation Agency (DSCA), Fiscal Year Series, As of September 30, 2015, <http://www.dsca.mil/resources/dsca-historical-facts-book-fiscal-year-series>.

### **Oman: Internal Security - Trends in Terrorism**

#### **Trends in Number of Incidents**

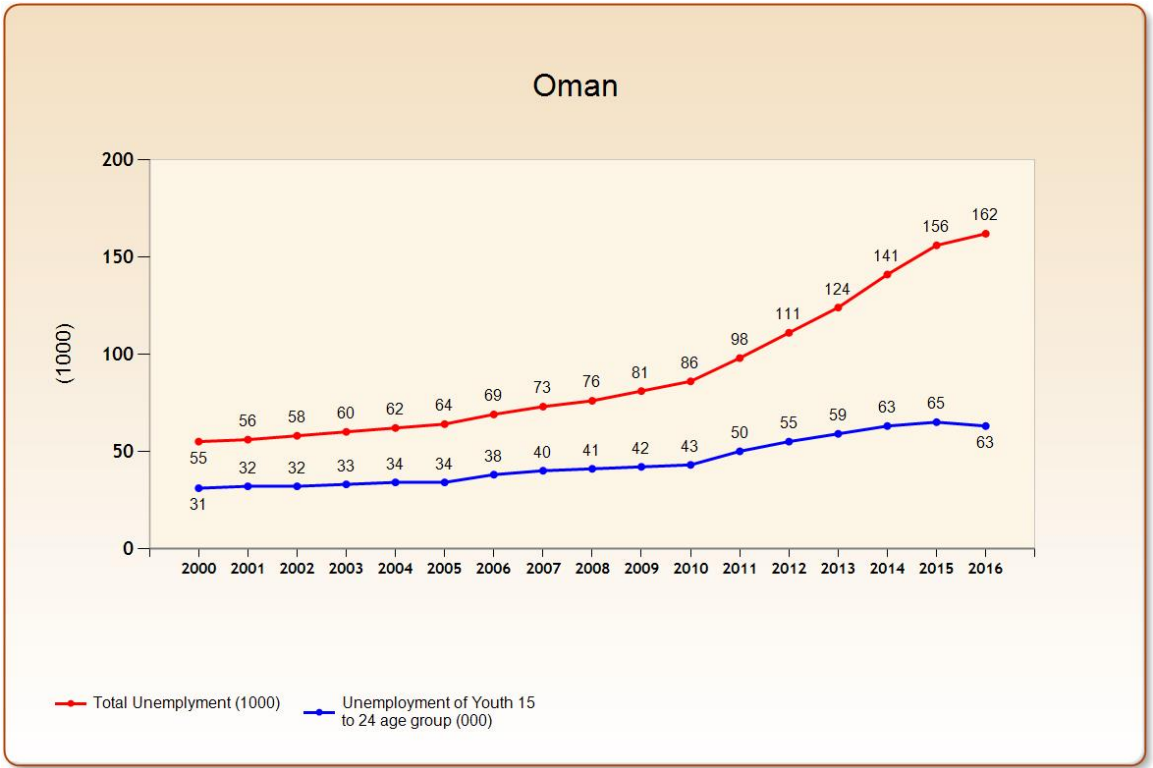
**NOT REPORTED**

#### **Attack Type**

**NOT REPORTED**

Source: START Data Base: [http://www.start.umd.edu/gtd/search/Results.aspx?chart=attack&casualties\\_type=b&casualties\\_max=&start\\_yearonly=2000&end\\_yearonly=2015&ctp2=all&country=60](http://www.start.umd.edu/gtd/search/Results.aspx?chart=attack&casualties_type=b&casualties_max=&start_yearonly=2000&end_yearonly=2015&ctp2=all&country=60)

Oman: Unemployment

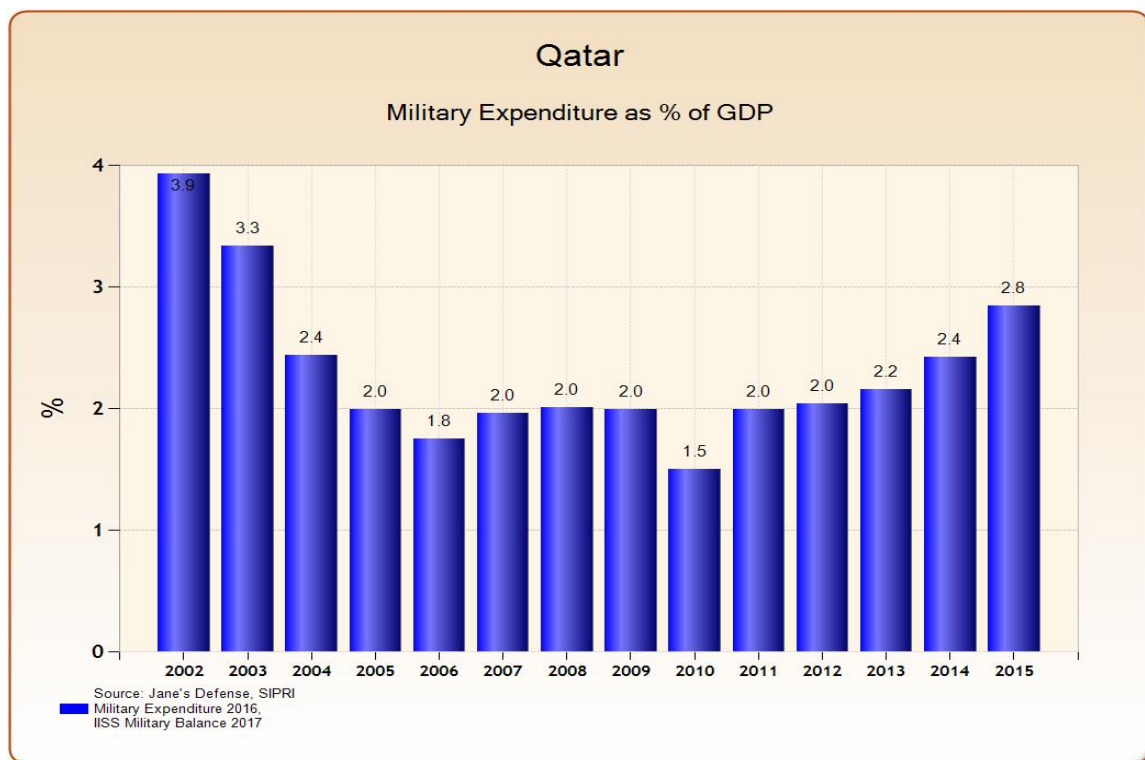
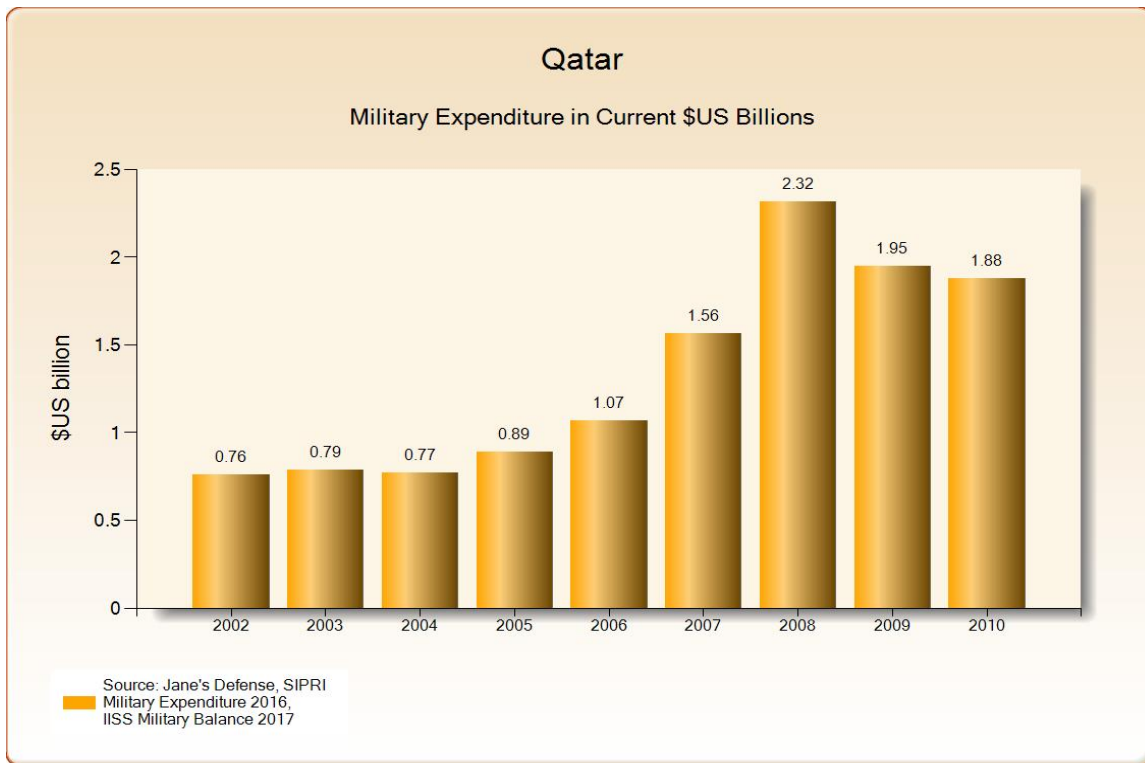


(ILO Database 2016)

***Qatar***

**Qatar**

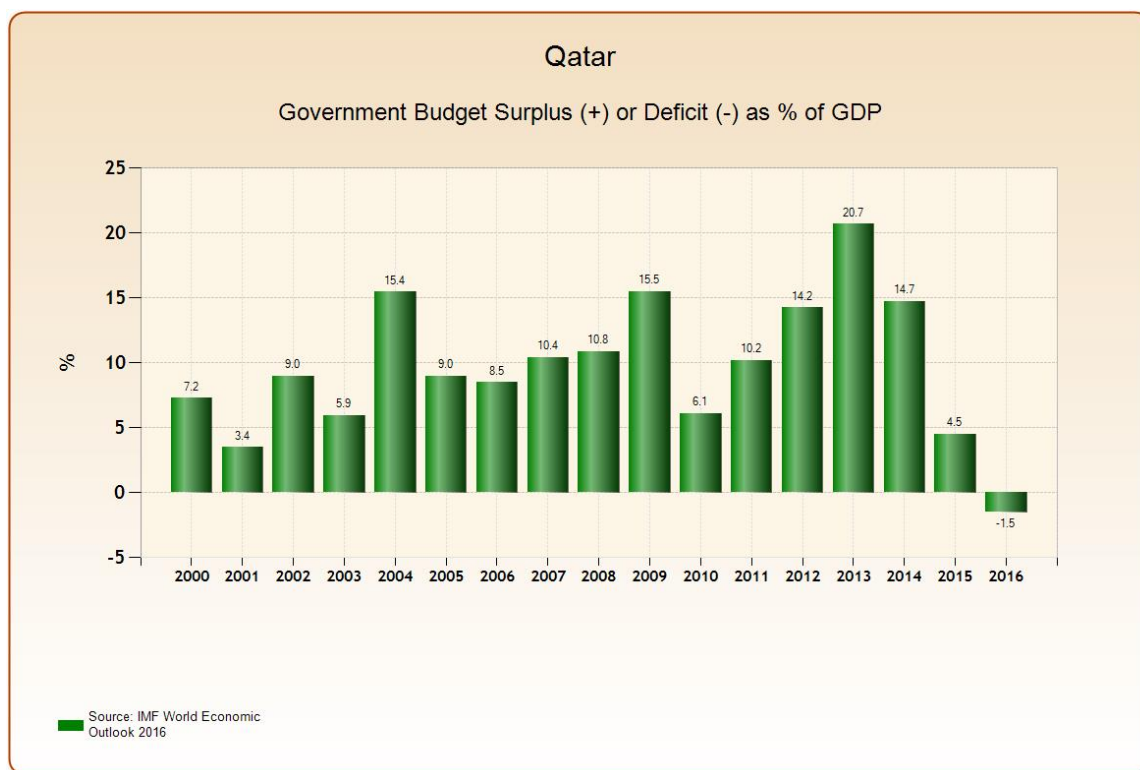
### Qatar: Military Expenditures and Military Expenditures as a Percent of GDP

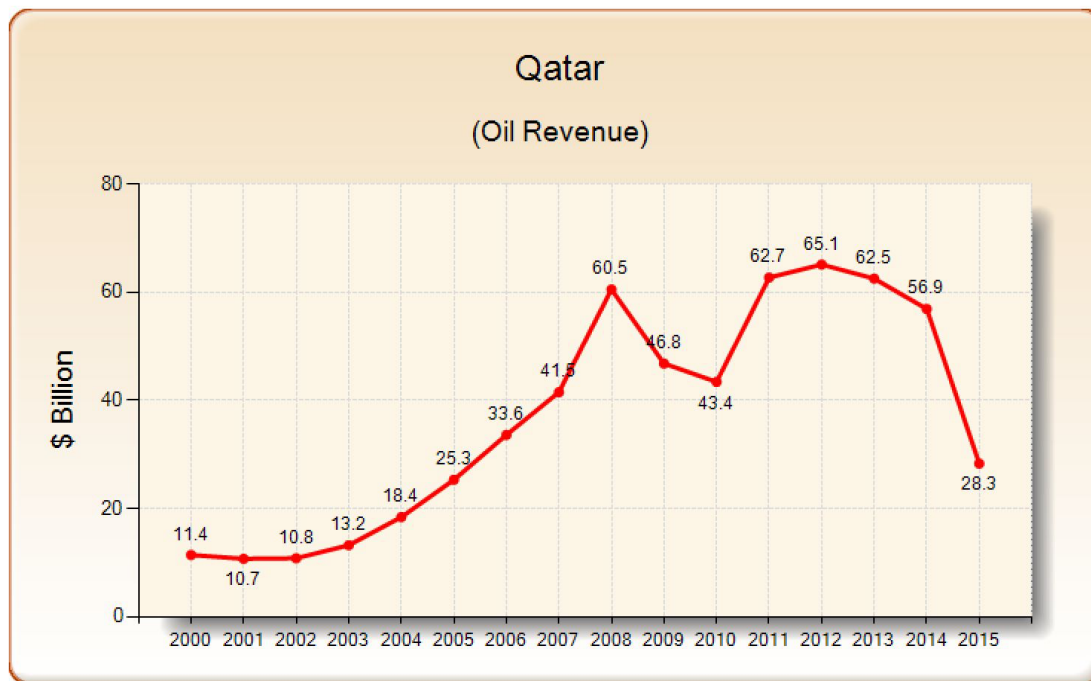


Source: Estimate compiled by Dr. Abdullah Toukan

### **Qatar: Military Expenditures as Percent of Total Government Spending and Budget Surplus or Deficit**

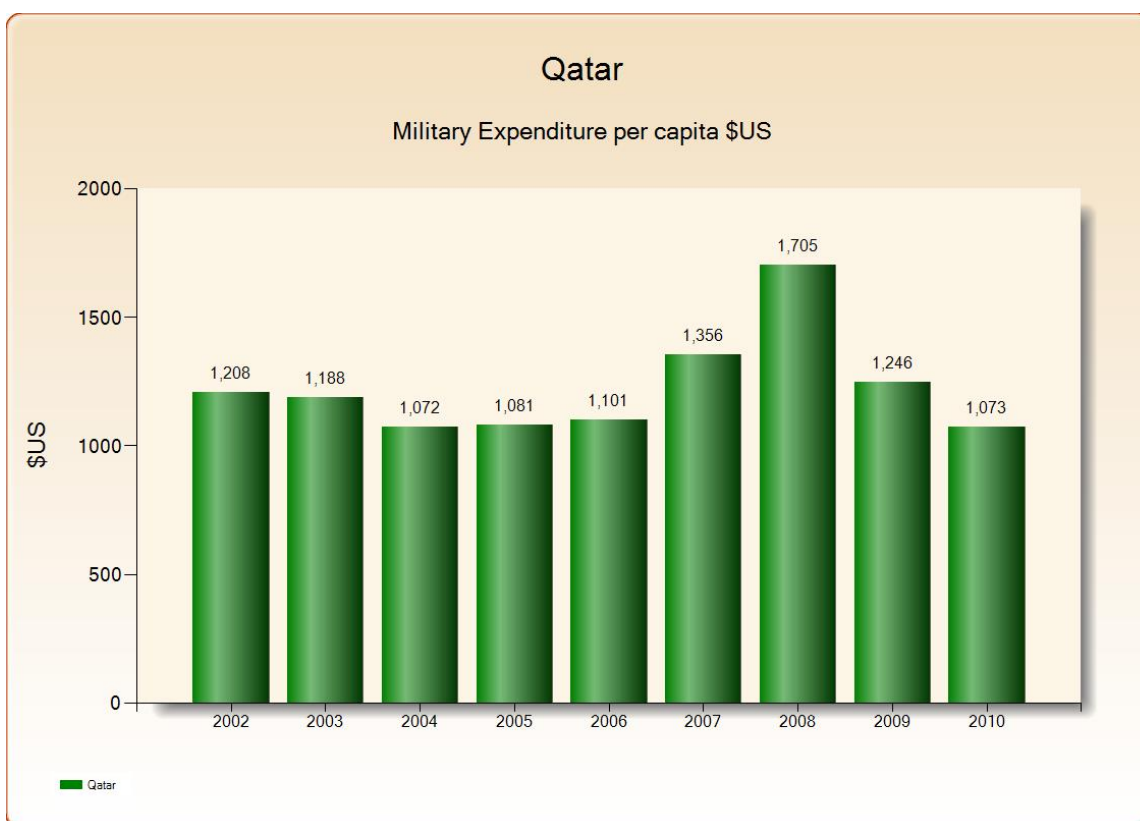
#### **Military Expenditures as Total Government Spending Not Available**



**Qatar: Critical Decline in National Petroleum Revenues**

(Source: OPEC Annual Statistical Bulletin 2016)

Source: Estimate compiled by Dr. Abdullah Toukan

**Qatar: GDP Per Capita versus Military Expenditures Per Capita**

Source: Estimate compiled by Dr. Abdullah Toukan

**SIPRI Estimates of Arms Transfers to Qatar: 2000-2016**

(Value in SIPRI Adjusted 2009 \$US Dollars)

|               | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | Total |
|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| Canada        |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 4    | 6    | 5    | 14    |
| France        | 14   | 11   | 11   | 11   |      |      |      | 27   |      | 0    |      |      | 27   | 62   |      | 5    |      | 168   |
| Germany (FRG) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 73   | 262  | 335   |
| Italy         |      |      |      |      |      |      |      |      |      | 6    | 30   | 48   | 12   |      |      |      |      | 96    |
| Switzerland   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 29   | 49   | 39   | 118   |
| Turkey        |      |      |      |      |      |      |      |      |      |      |      |      |      | 11   | 22   |      |      | 34    |
| United States |      |      |      |      |      |      |      |      |      | 280  |      | 150  | 280  |      |      | 385  | 595  | 1690  |
| Total         | 14   | 11   | 11   | 11   |      |      |      | 27   |      | 286  | 30   | 198  | 319  | 73   | 55   | 518  | 901  | 2454  |

Source: SIPRI Arms Transfers Database,  
[http://armstrade.sipri.org/armstrade/html/export\\_values.php](http://armstrade.sipri.org/armstrade/html/export_values.php), accessed 16.3.2017

### U.S. Arms Transfers to Qatar

#### QATAR

| YEAR  | TOTAL<br>SALES<br>AGREEMENTS | TOTAL<br>SALES<br>DELIVERIES | FMS<br>AGREEMENTS | FMS<br>DELIVERIES | PMCS<br>AGREEMENTS | PMCS<br>DELIVERIES | FOREIGN<br>MIL FIN<br>WAIVED | FOREIGN<br>MIL FIN<br>DIRECT | FOREIGN<br>MIL FIN<br>GUARANTY | COMMERCIAL<br>EXPORTS<br>DELIVERIES |
|-------|------------------------------|------------------------------|-------------------|-------------------|--------------------|--------------------|------------------------------|------------------------------|--------------------------------|-------------------------------------|
| 01    | 3                            | 788                          | 3                 | 788               | -                  | -                  | -                            | -                            | -                              | -                                   |
| 02    | 1,176                        | 827                          | 1,176             | 827               | -                  | -                  | -                            | -                            | -                              | -                                   |
| 03    | 5,999                        | 1,024                        | 5,999             | 1,024             | -                  | -                  | -                            | -                            | -                              | 219                                 |
| 04    | 3,000                        | 329                          | 3,000             | 329               | -                  | -                  | -                            | -                            | -                              | 1,612                               |
| 05    | 18                           | 354                          | 18                | 354               | -                  | -                  | -                            | -                            | -                              | 262,079                             |
| 06    | -                            | 464                          | -                 | 464               | -                  | -                  | -                            | -                            | -                              | 328,409                             |
| 07    | 26                           | 792                          | 26                | 792               | -                  | -                  | -                            | -                            | -                              | 10,277                              |
| 08    | 17,352                       | 1,123                        | 17,352            | 1,123             | -                  | -                  | -                            | -                            | -                              | 876,465                             |
| 09    | 186,920                      | 4,009                        | 186,920           | 4,009             | -                  | -                  | -                            | -                            | -                              | -                                   |
| 10    | 17,741                       | 13,995                       | 17,741            | 13,995            | -                  | -                  | -                            | -                            | -                              | -                                   |
| 11    | 1,179                        | 17,108                       | 1,179             | 17,108            | -                  | -                  | -                            | -                            | -                              | -                                   |
| 12    | 44,382                       | 26,781                       | 44,382            | 26,781            | -                  | -                  | -                            | -                            | -                              | -                                   |
| 13    | -                            | 41,247                       | -                 | 41,247            | -                  | -                  | -                            | -                            | -                              | -                                   |
| 14    | 9,829,122                    | 26,313                       | 8,766,962         | 26,313            | 1,062,159          | -                  | -                            | -                            | -                              | -                                   |
| 15    | 76,086                       | 118,861                      | 76,086            | 111,945           | -                  | 6,916              | -                            | -                            | -                              | -                                   |
| TOTAL | 10,191,287                   | 260,777                      | 9,129,127         | 253,861           | 1,062,159          | 6,916              | -                            | -                            | -                              | 1,505,737                           |

### NO GRANT AID PROGRAMS

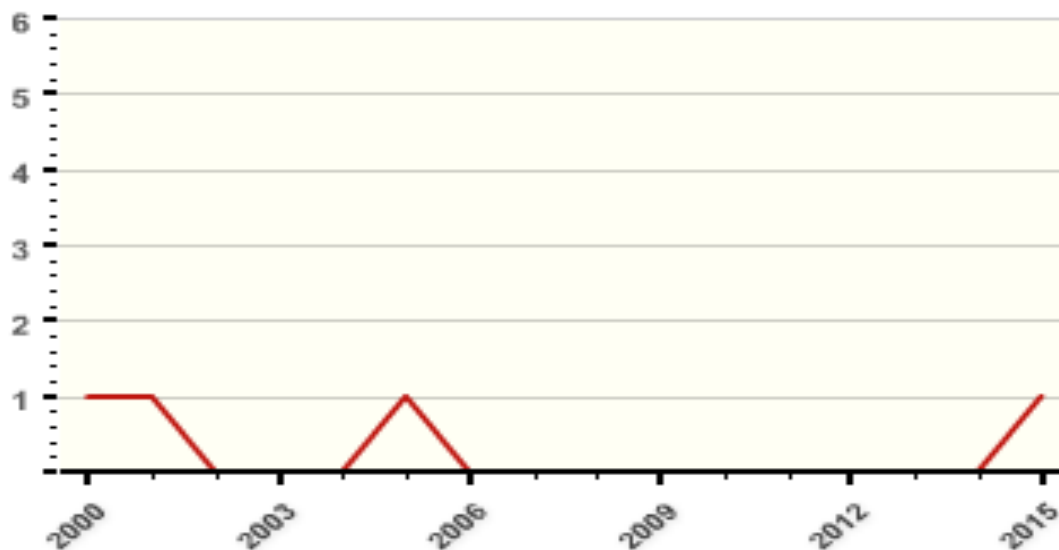
Note: Totals are for FY1969-FY2015

\*Less than \$500.

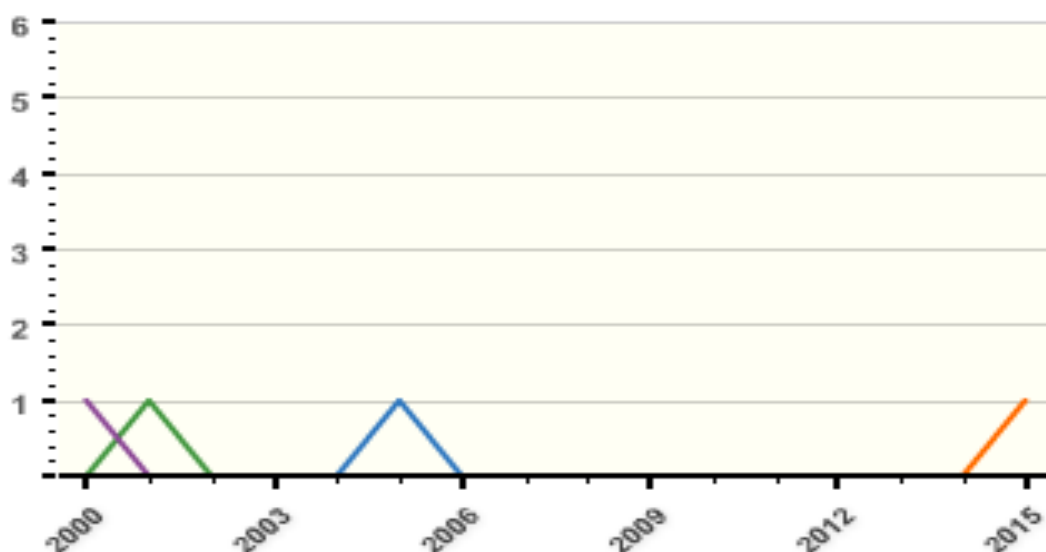
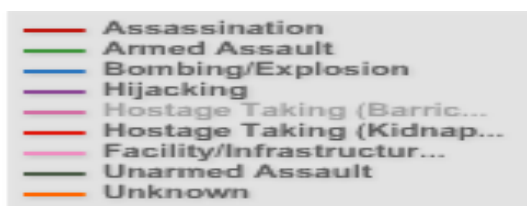
Source: adapted from Defense Security Cooperation Agency (DSCA), Fiscal Year Series, As of September 30, 2015, <http://www.dsca.mil/resources/dsca-historical-facts-book-fiscal-year-series>.

### Qatar: Internal Security - Trends in Terrorism

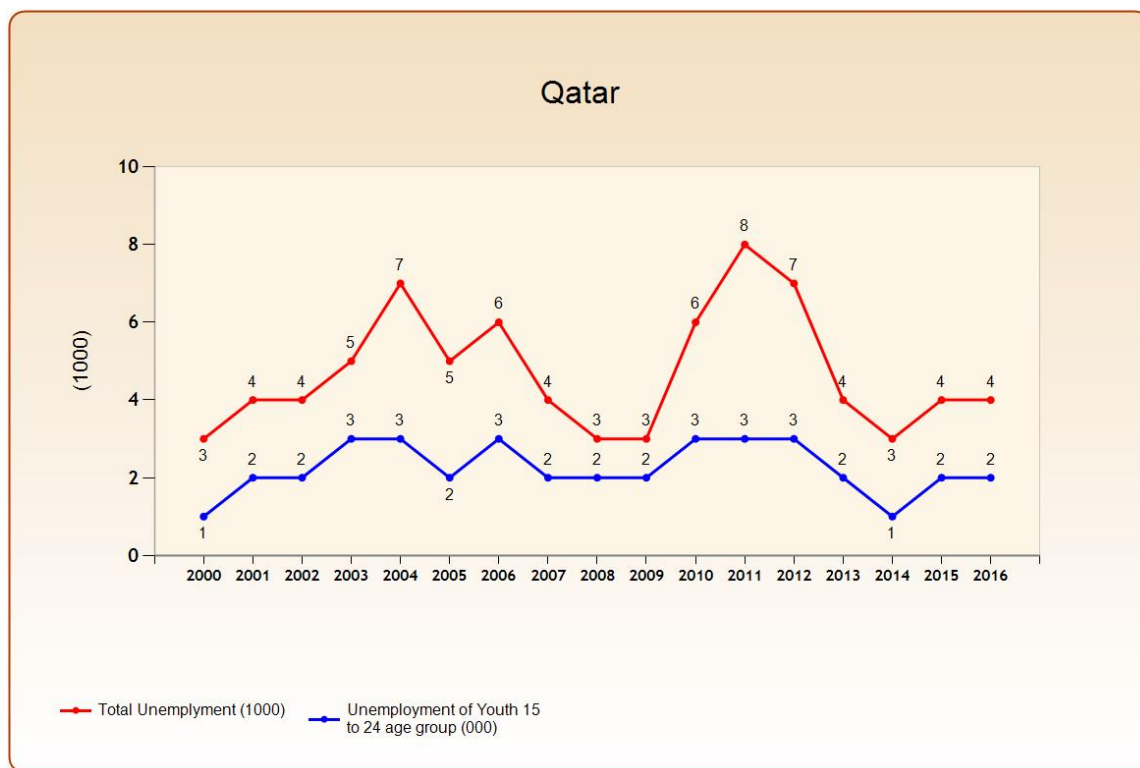
#### Trends in Number of Incidents



#### Attack Type



Source: START Data Base; [http://www.start.umd.edu/gtd/search/Results.aspx?chart=attack&casualties\\_type=b&casualties\\_max=&start\\_yearonly=2000&end\\_yearonly=2015&dtp2=all&country=60](http://www.start.umd.edu/gtd/search/Results.aspx?chart=attack&casualties_type=b&casualties_max=&start_yearonly=2000&end_yearonly=2015&dtp2=all&country=60)

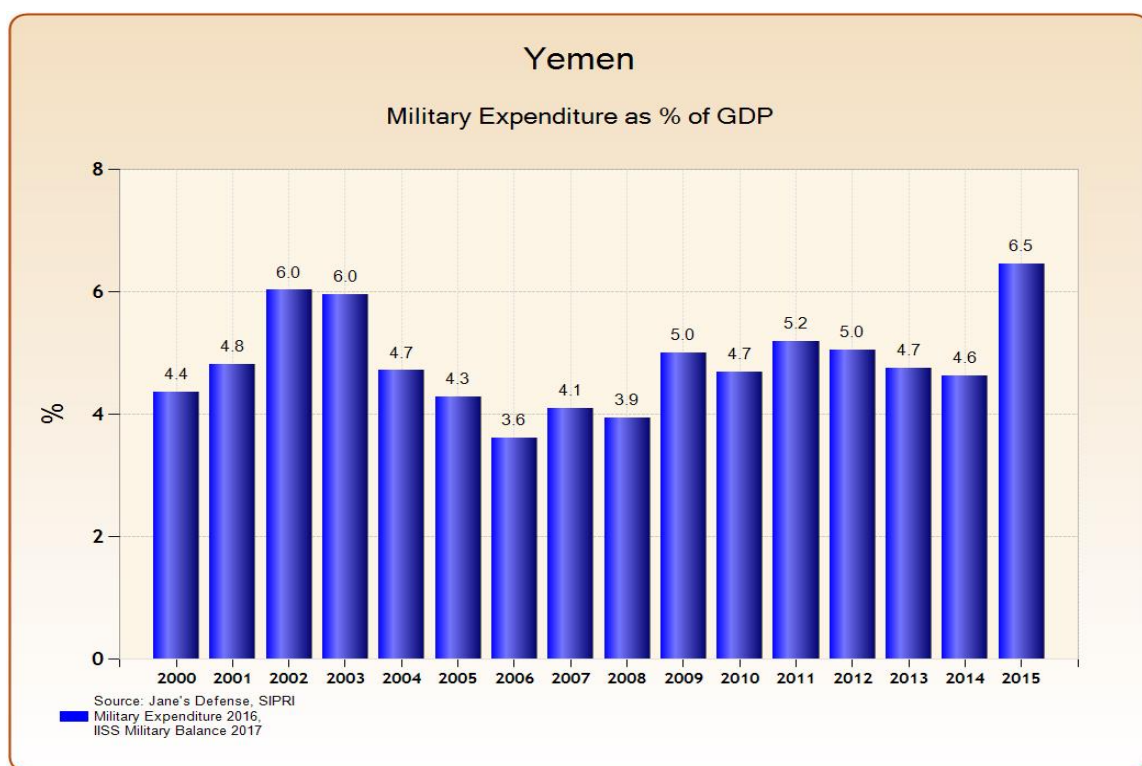
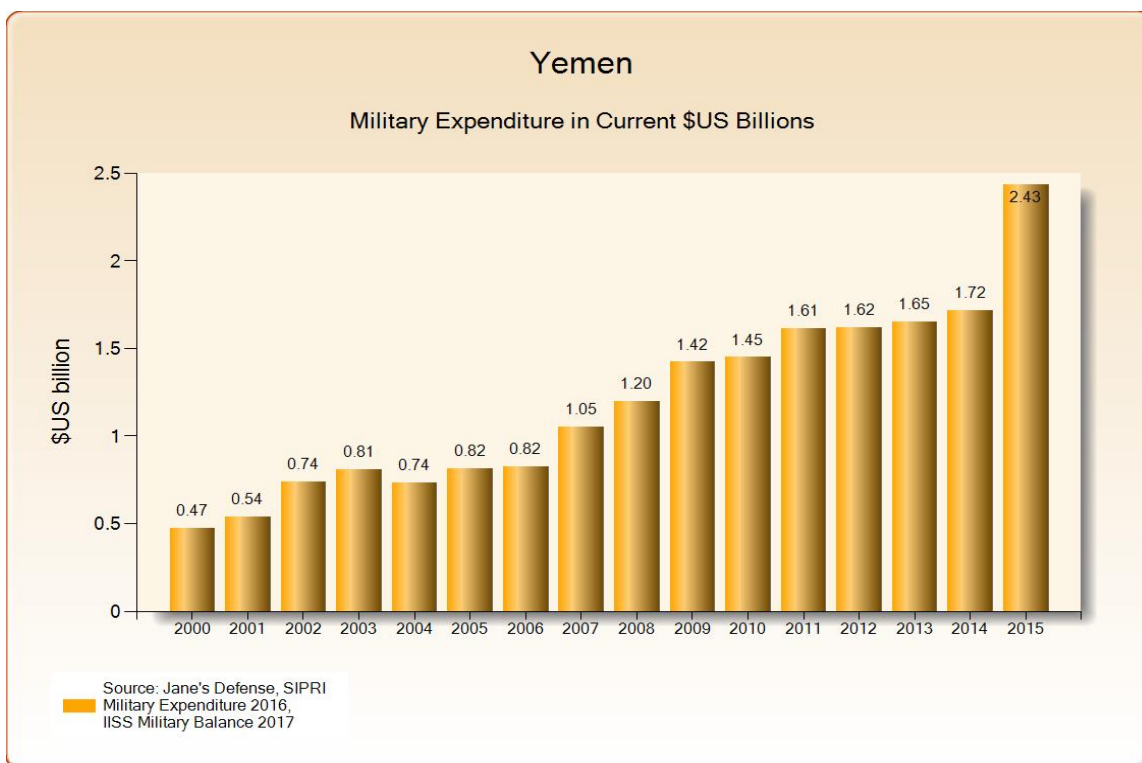
**Qatar: Unemployment**

(ILO Database 2016)

***Yemen***

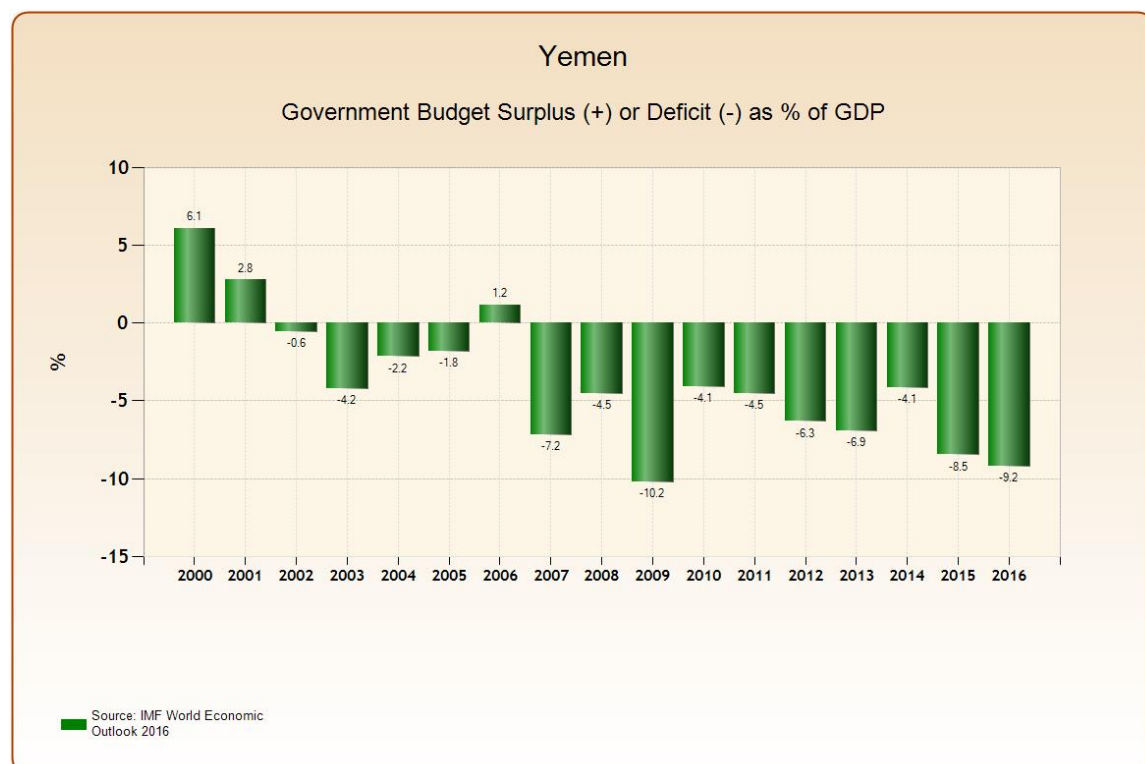
**Yemen**

### Yemen: Military Expenditures and Expenditures as Percent of GDP



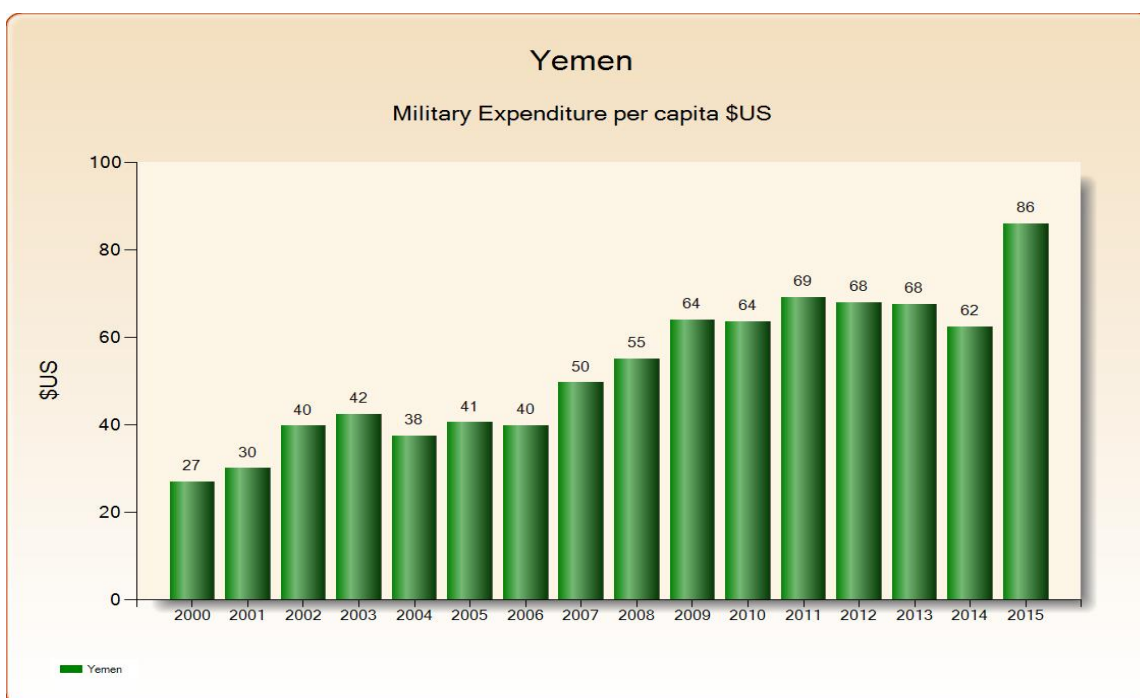
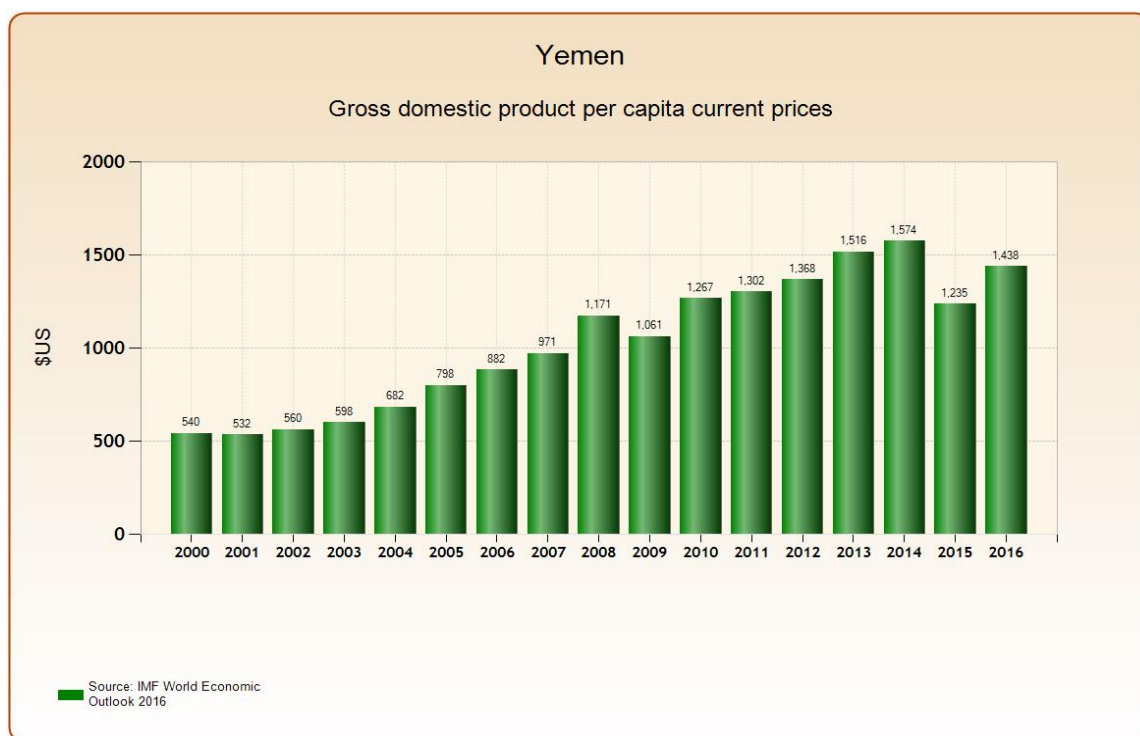
Source: Estimate compiled by Dr. Abdullah Toukan

### Yemen: Military Expenditures as Percent of Total Government Spending and Budget Surplus or Deficit



Source: Estimate compiled by Dr. Abdullah Toukan

### Yemen: GDP Per Capita and Military Expenditure Per Capita



Source: Estimate compiled by Dr. Abdullah Toukan

**SIPRI Estimates of Arms Transfers to Yemen: 2000-2016**  
(Value in SIPRI Adjusted 2009 \$US Dollars)

|                     | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | Total |
|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| Australia           |      |      |      |      |      | 49   |      |      |      |      |      |      |      |      |      |      |      | 49    |
| Belarus             | 46   |      |      |      |      |      |      |      |      | 135  |      | 28   | 28   |      |      |      |      | 237   |
| Czech Republic      | 58   |      | 23   |      |      |      |      |      |      | 2    |      |      | 1    |      |      |      |      | 83    |
| Italy               |      |      |      |      |      |      |      | 35   | 35   |      |      |      |      |      |      |      |      | 70    |
| Jordan              |      |      |      |      |      |      |      |      |      | 6    |      |      |      |      |      |      |      | 6     |
| North Korea         |      | 53   | 26   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 79    |
| Poland              |      | 19   | 20   |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 39    |
| Russia              | 53   | 14   | 524  | 22   | 231  | 247  |      |      |      | 90   |      |      |      |      |      |      |      | 1180  |
| Saudi Arabia        |      |      |      |      |      |      |      |      |      |      | 1    |      |      |      |      |      |      | 1     |
| South Africa        |      |      |      |      |      |      |      |      |      | 5    | 24   | 4    | 11   | 11   | 6    |      |      | 59    |
| Spain               |      |      |      |      |      |      |      |      |      |      |      |      | 8    |      |      |      |      | 8     |
| UAE                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 3    | 3     |
| Ukraine             |      |      |      | 40   | 23   | 22   | 35   | 31   |      |      |      | 1    |      |      |      |      |      | 152   |
| United States       |      |      |      |      |      |      | 3    |      | 5    |      |      | 12   |      | 4    |      | 11   |      | 36    |
| Unknown supplier(s) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 2    | 2    | 4     |
| Total               | 158  | 85   | 593  | 62   | 254  | 317  | 38   | 66   | 40   | 5    | 258  | 45   | 38   | 23   | 6    | 13   | 4    | 2007  |

Note: Totals are for FY1969-FY2015

\*Less than \$500.

Source: adapted from Defense Security Cooperation Agency (DSCA), Fiscal Year Series, As of September 30, 2015, <http://www.dsca.mil/resources/dsca-historical-facts-book-fiscal-year-series>.

## U.S. Arms Transfers to Yemen

## YEMEN

| YEAR  | TOTAL<br>SALES<br>AGREEMENTS | TOTAL<br>SALES<br>DELIVERIES | FMS<br>AGREEMENTS | FMS<br>DELIVERIES | FMCS<br>AGREEMENTS | FMCS<br>DELIVERIES | FOREIGN<br>MIL FIN<br>WAIVED | FOREIGN<br>MIL FIN<br>DIRECT | FOREIGN<br>MIL FIN<br>GUARANTY | COMMERCIAL<br>EXPORTS<br>DELIVERIES |
|-------|------------------------------|------------------------------|-------------------|-------------------|--------------------|--------------------|------------------------------|------------------------------|--------------------------------|-------------------------------------|
| 01    | 839                          | 54                           | 839               | 54                | -                  | -                  | -                            | -                            | -                              | -                                   |
| 02    | 17                           | 307                          | 17                | 307               | -                  | -                  | 20,000                       | -                            | -                              | 1                                   |
| 03    | 11,256                       | 271                          | 11,256            | 271               | -                  | -                  | 1,900                        | -                            | -                              | 45                                  |
| 04    | 3,666                        | 416                          | 3,666             | 416               | -                  | -                  | 14,910                       | -                            | -                              | 1,842                               |
| 05    | 12,907                       | 3,725                        | 12,907            | 3,725             | -                  | -                  | 10,420                       | -                            | -                              | 2,311                               |
| 06    | 3,179                        | 8,390                        | 3,179             | 8,390             | -                  | -                  | 8,415                        | -                            | -                              | 1,155                               |
| 07    | 11,836                       | 7,385                        | 9,105             | 7,364             | 2,732              | 21                 | 9,725                        | -                            | -                              | 4,021                               |
| 08    | 10,443                       | 7,784                        | 10,443            | 7,655             | -                  | 129                | 3,952                        | -                            | -                              | 99                                  |
| 09    | 2,476                        | 2,892                        | 2,476             | 2,867             | -                  | 25                 | 2,800                        | -                            | -                              | -                                   |
| 10    | 7,269                        | 5,557                        | 6,478             | 5,492             | 791                | 65                 | 12,500                       | -                            | -                              | -                                   |
| 11    | 3,310                        | 5,134                        | 1,345             | 4,764             | 1,965              | 370                | 19,960                       | -                            | -                              | -                                   |
| 12    | 9,138                        | 3,946                        | 9,138             | 3,908             | -                  | 39                 | 20,000                       | -                            | -                              | -                                   |
| 13    | 2,591                        | 7,006                        | 2,591             | 6,343             | -                  | 663                | 18,989                       | -                            | -                              | -                                   |
| 14    | 21,627                       | 6,431                        | 19,028            | 5,727             | 2,599              | 704                | 20,000                       | -                            | -                              | -                                   |
| 15    | 2,000                        | 3,007                        | 2,000             | 2,901             | -                  | 107                | -                            | -                            | -                              | -                                   |
| TOTAL | 425,084                      | 384,153                      | 416,995           | 382,029           | 8,089              | 2,124              | 163,571                      | -                            | 12,257                         | 12,513                              |

## YEMEN

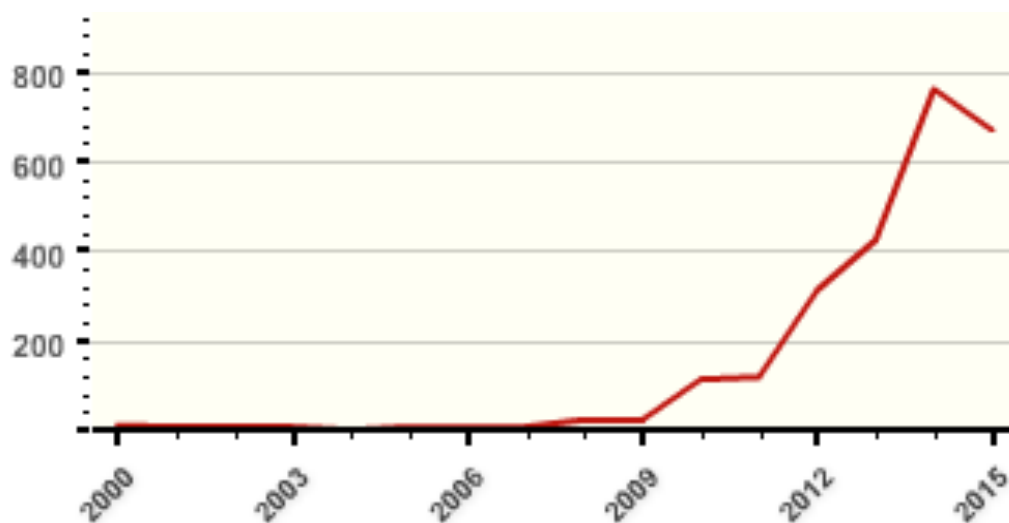
| YEAR  | MAP<br>MERGER<br>FUNDS | MAP PROGRAM<br>& EMERGENCY<br>DRAWDOWNS | MAP DELS<br>& EMERGENCY<br>DRAWDOWNS | MAF<br>(INCL TNG)<br>PROGRAM | MAF<br>(INCL TNG)<br>DELIVERIES | EXCESS<br>MAP/MAF<br>PROGRAM | EXCESS<br>MAP/MAF<br>DELIVERIES | IMET<br>PROGRAM<br>& EMERGENCY<br>DRAWDOWNS | NUMBER OF<br>STUDENTS TRAI<br>(IMET, MAF, E<br>GENCY DRAWDOWN |
|-------|------------------------|-----------------------------------------|--------------------------------------|------------------------------|---------------------------------|------------------------------|---------------------------------|---------------------------------------------|---------------------------------------------------------------|
| 01    | -                      | -                                       | -                                    | -                            | -                               | -                            | -                               | 198                                         | 9                                                             |
| 02    | -                      | -                                       | -                                    | -                            | -                               | -                            | -                               | 488                                         | 15                                                            |
| 03    | -                      | -                                       | -                                    | -                            | -                               | -                            | -                               | 638                                         | 16                                                            |
| 04    | -                      | -                                       | -                                    | -                            | -                               | -                            | -                               | 882                                         | 157                                                           |
| 05    | -                      | -                                       | -                                    | -                            | -                               | -                            | -                               | 967                                         | 43                                                            |
| 06    | -                      | -                                       | -                                    | -                            | -                               | -                            | -                               | 881                                         | 24                                                            |
| 07    | -                      | -                                       | -                                    | -                            | -                               | -                            | -                               | 1,000                                       | 41                                                            |
| 08    | -                      | -                                       | -                                    | -                            | -                               | -                            | -                               | 905                                         | 34                                                            |
| 09    | -                      | -                                       | -                                    | -                            | -                               | -                            | -                               | 1,000                                       | 21                                                            |
| 10    | -                      | -                                       | -                                    | -                            | -                               | -                            | -                               | 1,153                                       | 24                                                            |
| 11    | -                      | -                                       | -                                    | -                            | -                               | -                            | -                               | 1,094                                       | 26                                                            |
| 12    | -                      | -                                       | -                                    | -                            | -                               | -                            | -                               | 1,064                                       | 11                                                            |
| 13    | -                      | -                                       | -                                    | -                            | -                               | -                            | -                               | 931                                         | 23                                                            |
| 14    | -                      | -                                       | -                                    | -                            | -                               | -                            | -                               | 1,109                                       | 37                                                            |
| 15    | -                      | -                                       | -                                    | -                            | -                               | -                            | -                               | 127                                         | 5                                                             |
| TOTAL | 15,035                 | -                                       | -                                    | -                            | -                               | -                            | -                               | 25,100                                      | 1,347                                                         |

Note: Totals are for FY1969-FY2015

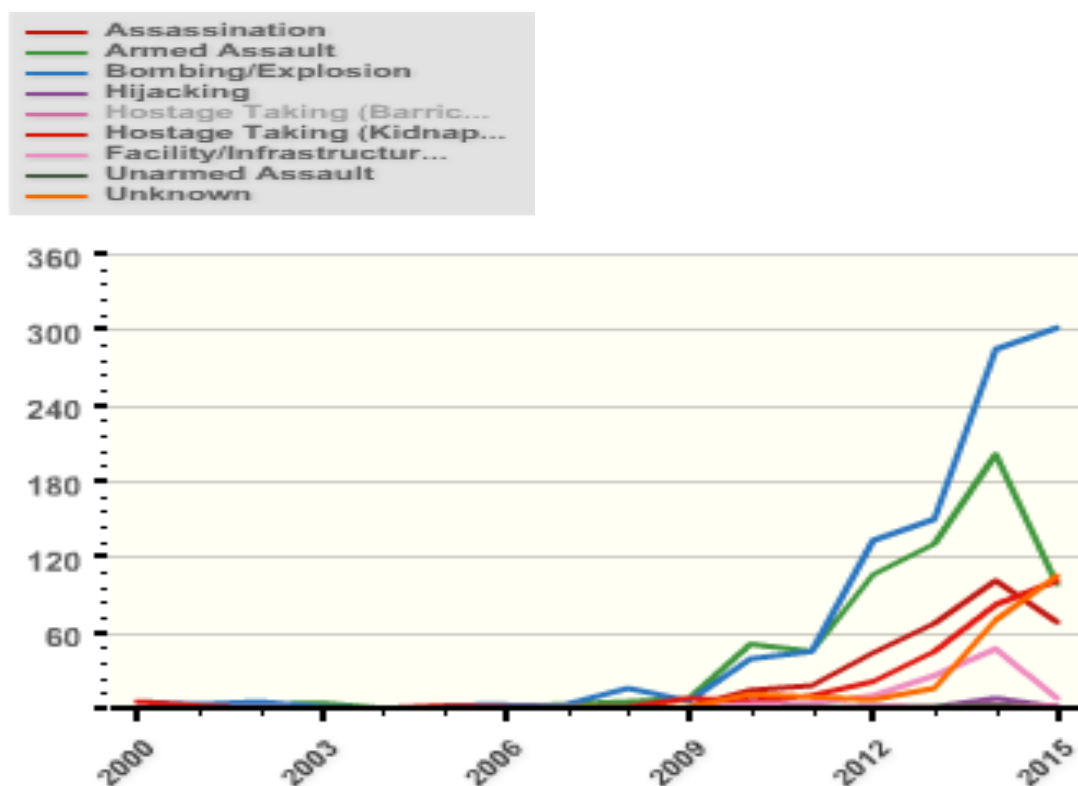
Source: adapted from Defense Security Cooperation Agency (DSCA), Fiscal Year Series, As of September 30, 2015, <http://www.dsca.mil/resources/dsca-historical-facts-book-fiscal-year-series>.

### Yemen: Internal Security - Trends in Terrorism

#### Trends in Number of Incidents

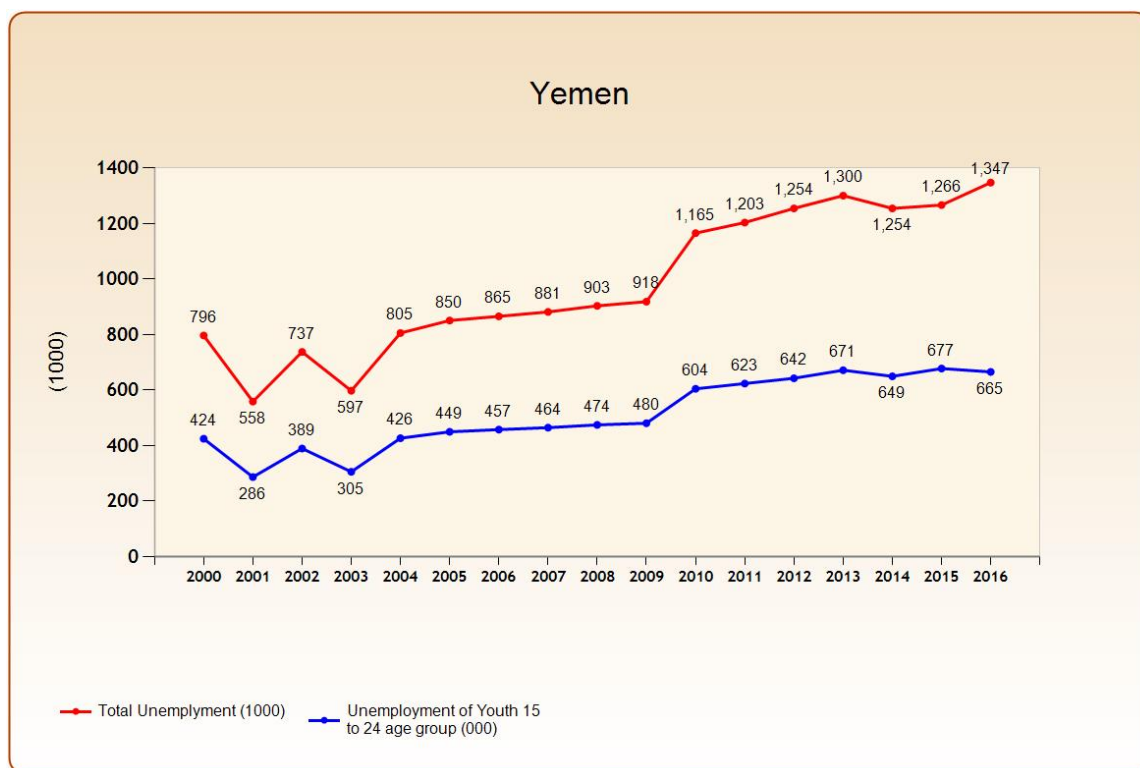


#### Attack Type



Source: START Data Base;  
[http://www.start.umd.edu/gtd/search/Results.aspx?chart=attack&casualties\\_type=b&casualties\\_max=&start\\_yearonly=2000&end\\_yearonly=2015&dtp2=all&country=60](http://www.start.umd.edu/gtd/search/Results.aspx?chart=attack&casualties_type=b&casualties_max=&start_yearonly=2000&end_yearonly=2015&dtp2=all&country=60)

### Yemen: Unemployment



(ILO Database 2016)

