

# Chart Page Special

## Defense Budget at a Glance

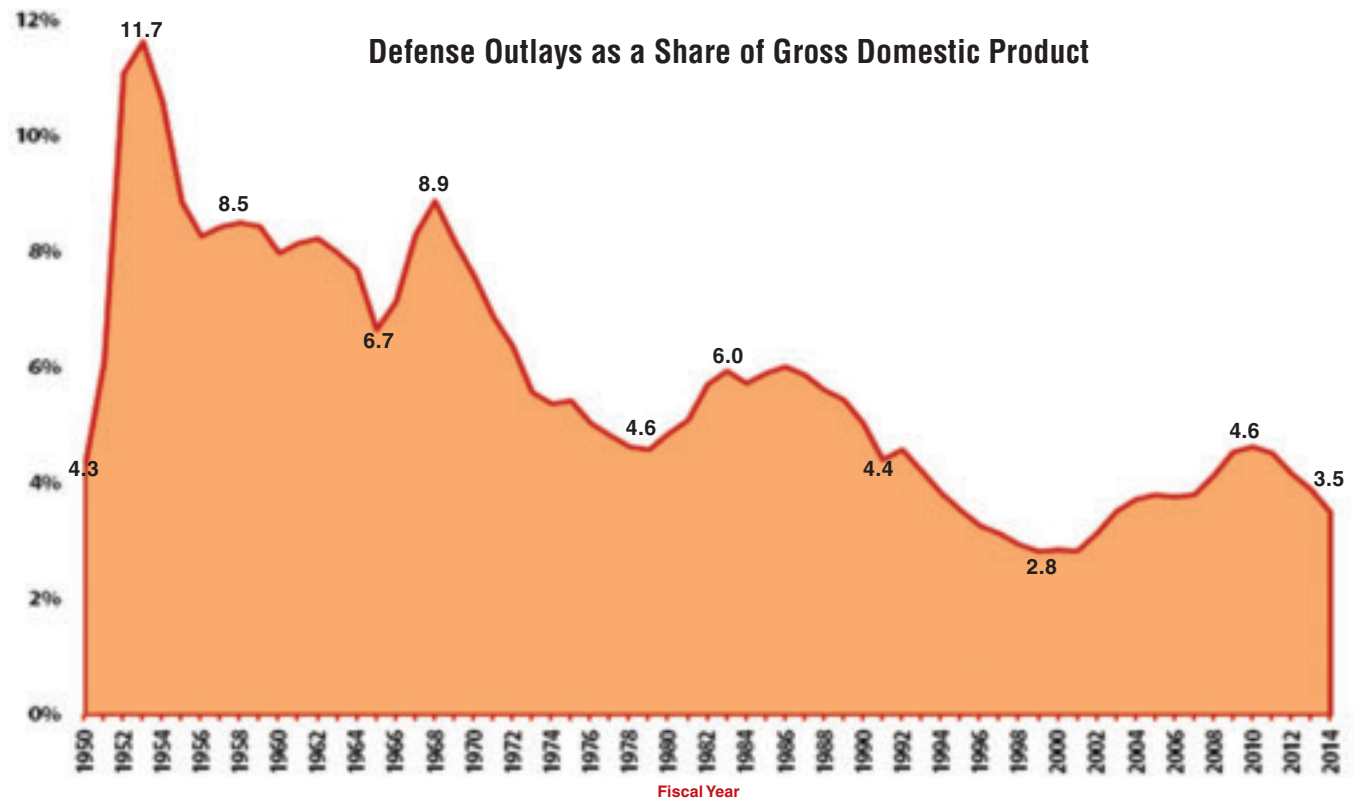
President Obama on April 10 presented Congress a DOD budget request for Fiscal 2014. It seeks \$526.6 billion in budget authority not including war costs and \$615.1 billion in BA counting war costs. Funding most often is stated in BA—the value of new obligations DOD can incur. (Some are

paid in future years.) Figures can also be expressed in outlays—actual checks written in a given year. “Current dollars” include inflation. With “constant dollars,” inflation has been factored out. Charts address only the Defense Department program.

### Defense Budget Authority

(\$ billions)

|   | 2012  | 2013  | 2014  | Planned<br>2015 | 2016  | 2017  | 2018  |
|---|-------|-------|-------|-----------------|-------|-------|-------|
| <b>No War Costs, Current Dollars</b>            | 529.9 | 527.5 | 526.6 | 540.8           | 551.4 | 560.0 | 568.6 |
| <b>No War Costs, Constant FY 2014 Dollars</b>   | 548.6 | 538.1 | 526.6 | 530.0           | 528.5 | 524.9 | 521.3 |
| <b>With War Costs, Current Dollars</b>          | 645.0 | 614.7 | 615.1 | 540.8           | 551.4 | 560.0 | 568.6 |
| <b>With War Costs, Constant FY 2014 Dollars</b> | 667.8 | 627.0 | 615.1 | 530.0           | 528.5 | 524.9 | 521.3 |



### Defense Outlays

(\$ billions)

|                                 | 2012  | 2013  | 2014  | Planned<br>2015 | 2016  | 2017  | 2018  |
|---------------------------------|-------|-------|-------|-----------------|-------|-------|-------|
| <b>Current Dollars</b>          | 650.9 | 633.3 | 597.6 | 584.0           | 561.9 | 562.1 | 564.1 |
| <b>Constant FY 2014 Dollars</b> | 673.9 | 646.0 | 597.6 | 572.3           | 538.5 | 526.9 | 517.1 |

**Service Shares**

(Budget authority in billions of constant FY 2014 dollars)

|                    | 2012  | 2013  | 2014  | 2015  | 2016  | 2017  | 2018  |
|--------------------|-------|-------|-------|-------|-------|-------|-------|
| <b>Dollars</b>     |       |       |       |       |       |       |       |
| Air Force          | 150.0 | 142.6 | 144.4 | 145.2 | 144.8 | 143.8 | 142.8 |
| Army               | 138.6 | 134.5 | 129.7 | 130.4 | 130.0 | 129.1 | 128.2 |
| Navy/Marine Corps  | 162.3 | 162.1 | 155.8 | 156.9 | 156.4 | 155.4 | 154.3 |
| Defense agencies   | 98.4  | 98.8  | 96.8  | 97.5  | 97.2  | 96.6  | 95.9  |
| Total              | 548.6 | 538.1 | 526.6 | 530.0 | 528.5 | 524.9 | 521.3 |
| <b>Percentages</b> |       |       |       |       |       |       |       |
| Air Force          | 27.3% | 26.5% | 27.4% | 27.4% | 27.4% | 27.4% | 27.4% |
| Army               | 25.3% | 25.0% | 24.6% | 24.6% | 24.6% | 24.6% | 24.6% |
| Navy/Marine Corps  | 29.6% | 30.1% | 29.6% | 29.6% | 29.6% | 29.6% | 29.6% |
| Defense agencies   | 17.9% | 18.4% | 18.4% | 18.4% | 18.4% | 18.4% | 18.4% |

Note: USAF shares above include non-Blue funding. FY 2015-18 estimates based on FY 2014 shares.

**USAF's Blue-only share**

|                    |       |       |       |
|--------------------|-------|-------|-------|
| <b>Dollars</b>     | 123.2 | 112.3 | 114.1 |
| <b>Percentages</b> | 22.5% | 20.9% | 21.7% |

Note: USAF budget includes Blue, dollars for programs actually managed by USAF, and non-Blue, dollars USAF does not manage but that simply pass through USAF's accounts, such as some intelligence and space-related funding.

**Cutting the Pie: Who Gets What**

(Budget authority in billions of constant FY 2014 dollars)

|                       | 2012  | 2013  | 2014  | 2015  | 2016  | 2017  | 2018  |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|
| Military personnel    | 146.8 | 138.1 | 137.1 | 138.0 | 137.6 | 136.7 | 135.7 |
| O&M                   | 204.2 | 214.3 | 209.4 | 210.7 | 210.1 | 208.7 | 207.3 |
| Procurement           | 108.2 | 101.9 | 99.3  | 99.9  | 99.7  | 99.0  | 98.3  |
| RDT&E                 | 73.9  | 70.8  | 67.5  | 67.9  | 67.7  | 67.3  | 66.8  |
| Military construction | 11.8  | 9.1   | 9.5   | 9.6   | 9.5   | 9.5   | 9.4   |
| Family housing        | 1.8   | 1.7   | 1.5   | 1.5   | 1.5   | 1.5   | 1.5   |
| Other                 | 2.7   | 2.2   | 2.3   | 2.3   | 2.3   | 2.3   | 2.3   |
| Total                 | 548.6 | 538.1 | 526.6 | 530.0 | 528.5 | 524.9 | 521.3 |

Note: FY 2015-18 estimates are based on FY 2014 shares.

**Manpower**

(End strength in thousands)

|                   | 1990  | 2000  | 2012  | Est. 2013 | Est. 2014 | Change 1990-2012 |
|-------------------|-------|-------|-------|-----------|-----------|------------------|
| Total Active Duty | 2,065 | 1,384 | 1,400 | 1,402     | 1,361     | -665             |
| Air Force         | 535   | 356   | 333   | 330       | 328       | -202             |
| Army              | 751   | 482   | 550   | 552       | 520       | -201             |
| Navy              | 582   | 373   | 318   | 323       | 324       | -264             |
| Marine Corps      | 197   | 173   | 198   | 197       | 190       | 1                |
| Selected reserves | 1,128 | 865   | 840   | 842       | 834       | -288             |
| Civilians (FTE)   | 997   | 660   | 765   | 777       | 765       | -232             |

**Operational Training Rates**

|  | 1990  | 2000  | 2010  | 2012    | Est. 2013 | Est. 2014 |
|--|-------|-------|-------|---------|-----------|-----------|
| <b>Air Force</b>   |       |       |       |         |           |           |
| Flying hours per crew per month, fighter/attack aircraft | 19.5  | 17.2  | 19.4  | 13.5    | 12.0      | 13.2      |
| <b>Army</b>  |       |       |       |         |           |           |
| Flying hours per tactical crew per month                 | 14.2  | 12.7  | 12.0  | 10.4    | 11.6      | 10.6      |
| FSTM*  | 800.0 | 669.0 | 427.0 | 1,053.0 | 1,249.0   | 881.0     |
| <b>Navy</b>  |       |       |       |         |           |           |
| Flying hours per tactical crew per month                 | 23.9  | 20.9  | 16.6  | 21.0    | 17.6      | 17.8      |
| Ship steaming days per quarter                           |       |       |       |         |           |           |
| Deployed fleet   | 54.2  | 50.5  | 58.0  | 59.0    | 51.0      | 45.0      |
| Nondeployed fleet  | 28.1  | 28.0  | 24.0  | 24.0    | 24.0      | 20.0      |

\*Note: Data prior to 2012 is annual tank miles.

**Acronyms**

|                  |  |
|------------------|--|
| <b>AEHF</b>      | Advanced Extremely High Frequency              |
| <b>AFRC</b>      | Air Force Reserve Command                      |
| <b>AMRAAM</b>    | Advanced Medium-Range Air-to-Air Missile       |
| <b>ANG</b>       | Air National Guard                             |
| <b>ARNG</b>      | Army National Guard                            |
| <b>AWACS</b>     | Airborne Warning and Control System            |
| <b>BA</b>        | budget authority                               |
| <b>BCT</b>       | Brigade Combat Team                            |
| <b>BM</b>        | battle management                              |
| <b>BUR</b>       | Bottom-Up Review                               |
| <b>CRH</b>       | Combat Rescue Helicopter                       |
| <b>C3</b>        | command, control, and communications           |
| <b>DCGS</b>      | Distributed Common Ground System               |
| <b>DMSP</b>      | Defense Meteorological Satellite Program       |
| <b>DSRP</b>      | Defense Space Reconnaissance Program           |
| <b>EELV</b>      | Evolved Expendable Launch Vehicle              |
| <b>FSTM</b>      | Full Spectrum Training Mile                    |
| <b>FTE</b>       | Full-Time Equivalent                           |
| <b>FWE</b>       | Fighter Wing Equivalent                        |
| <b>GPS</b>       | Global Positioning System                      |
| <b>Helo</b>      | helicopter                                     |
| <b>ICBM</b>      | intercontinental ballistic missile             |
| <b>ISR</b>       | intelligence, surveillance, and reconnaissance |
| <b>JASSM</b>     | Joint Air-to-Surface Standoff Missile          |
| <b>JDAM</b>      | Joint Direct Attack Munition                   |
| <b>JSTARS</b>    | Joint Surveillance Target Attack Radar System  |
| <b>MEF</b>       | Marine Expeditionary Force                     |
| <b>O&amp;M</b>   | operation and maintenance                      |
| <b>PAA</b>       | Primary Aircraft Authorized                    |
| <b>QDR</b>       | Quadrennial Defense Review                     |
| <b>RDT&amp;E</b> | research, development, test, and evaluation    |
| <b>SATCOM</b>    | satellite communications                       |
| <b>SBIRS</b>     | Space Based Infrared System                    |
| <b>SDB</b>       | Small Diameter Bomb                            |
| <b>Sigint</b>    | signals intelligence                           |
| <b>SOF</b>       | Special Operations Forces                      |
| <b>UAV</b>       | unmanned aerial vehicle                        |

## Major USAF Programs RDT&E

(Current million dollars)

|                |                            | Program | 2012    | 2013    | 2014    |       |
|----------------|----------------------------|---------|---------|---------|---------|-------|
| Bombers        | B-1B                       |         | 32.1    | 16.3    | 19.6    |       |
|                | B-2                        |         | 201.7   | 317.0   | 403.7   |       |
|                | B-52                       |         | 84.2    | 53.2    | 24.0    |       |
|                | Long range strike          |         | 289.6   | 291.7   | 379.4   |       |
| Fighter/Attack | A-10                       |         | 11.0    | 13.5    | 9.6     |       |
|                | F-15C/D/E                  |         | 184.7   | 192.7   | 244.3   |       |
|                | F-16                       |         | 128.5   | 190.3   | 177.3   |       |
|                | F-22A                      |         | 531.8   | 511.8   | 459.6   |       |
|                | F-35                       |         | 1,375.8 | 1,218.4 | 849.3   |       |
|                | CRH                        |         | 11.1    | 123.2   | 393.6   |       |
| Helos          | HH-60                      |         | 0.0     | 0.0     | 0.0     |       |
| ICBM           | Minuteman III              |         | 201.6   | 280.1   | 361.6   |       |
|                | Airborne Recon Systems     |         | 115.5   | 96.7    | 37.8    |       |
| ISR/BM/C3      | Airborne Sigint Enterprise |         | 108.3   | 129.1   | 117.1   |       |
|                | Air & Space Ops Center     |         | 116.9   | 76.3    | 81.7    |       |
|                | DCGS                       |         | 82.4    | 88.0    | 30.5    |       |
|                | E-3 AWACS                  |         | 111.8   | 65.2    | 186.3   |       |
|                | E-4                        |         | 5.1     | 4.2     | 18.3    |       |
|                | E-8 JSTARS                 |         | 72.0    | 24.2    | 13.2    |       |
|                | EC-130 Compass Call        |         | 19.2    | 12.1    | 10.8    |       |
|                | Endurance UAV              |         | 108.0   | 21.0    | 3.0     |       |
|                | MQ-1 Predator              |         | 51.6    | 9.1     | 3.3     |       |
|                | MQ-9 Reaper                |         | 107.6   | 148.0   | 128.3   |       |
|                | RC-135                     |         | 0.0     | 0.0     | 0.0     |       |
|                | RQ-4 Global Hawk           |         | 423.3   | 236.3   | 134.4   |       |
|                | U-2 Dragon Lady            |         | 0.0     | 23.6    | 18.7    |       |
|                | Mobility                   | C-5     |         | 12.9    | 35.1    | 61.5  |
|                |                            | C-17    |         | 81.9    | 99.2    | 109.1 |
|                |                            | C-130   |         | 6.3     | 5.0     | 0.4   |
| C-130J         |                            |         | 38.4    | 30.7    | 22.4    |       |
| KC-10          |                            |         | 30.9    | 24.0    | 0.0     |       |
| KC-46          |                            |         | 819.0   | 1,815.6 | 1,558.6 |       |
| Munitions      | KC-135                     |         | 6.2     | 0.0     | 0.0     |       |
|                | AGM-158A JASSM             |         | 5.7     | 8.0     | 6.4     |       |
|                | AIM-9X Sidewinder          |         | 7.9     | 8.2     | 15.5    |       |
|                | AIM-120 AMRAAM             |         | 75.3    | 87.0    | 84.2    |       |
|                | GBU-31/32/38 JDAM          |         | 0.0     | 0.0     | 2.5     |       |
| Space          | GBU-39 SDB                 |         | 133.9   | 143.0   | 115.0   |       |
|                | Hellfire                   |         | 0.0     | 0.0     | 0.0     |       |
|                | AEHF                       |         | 385.0   | 229.2   | 272.9   |       |
|                | Counterspace systems       |         | 29.0    | 28.8    | 23.9    |       |
|                | Cyberspace                 |         | 3.5     | 6.4     | 24.5    |       |
|                | DMSP                       |         | 0.0     | 0.0     | 0.0     |       |
|                | DSRP                       |         | 0.0     | 0.0     | 0.0     |       |
|                | EELV                       |         | 14.1    | 8.0     | 28.0    |       |
|                | GPS                        |         | 939.6   | 831.4   | 742.0   |       |
|                | Joint Space Ops Center     |         | 75.8    | 54.7    | 58.5    |       |
|                | MilSatCom                  |         | 338.9   | 227.9   | 265.0   |       |
|                | Rocket sys launch program  |         | 146.5   | 16.2    | 14.2    |       |
|                | SBIRS                      |         | 621.6   | 448.6   | 352.5   |       |
| SOF            | Space control technology   |         | 43.6    | 25.1    | 27.0    |       |
|                | Spacelift range system     |         | 9.3     | 8.8     | 13.4    |       |
|                | Space situation awareness  |         | 261.9   | 309.3   | 460.0   |       |
|                | Space technology           |         | 118.0   | 98.4    | 104.1   |       |
|                | Wideband Global SATCOM     |         | 12.1    | 12.0    | 14.0    |       |
|                | AC-130J                    |         | 0.0     | 0.0     | 0.0     |       |
|                | CV-22                      |         | 12.8    | 28.0    | 46.7    |       |
| HC/MC-130      |                            | 21.6    | 19.0    | 6.2     |         |       |
| MC-12W         |                            | 0.0     | 20.0    | 0.0     |         |       |

## Major USAF Programs Procurement

(Current million dollars)

|                |                            | Program | 2012    | 2013    | 2014    |         |
|----------------|----------------------------|---------|---------|---------|---------|---------|
| Bombers        | B-1B                       |         | 202.8   | 150.7   | 135.9   |         |
|                | B-2                        |         | 126.4   | 129.9   | 63.8    |         |
|                | B-52                       |         | 93.4    | 9.8     | 118.0   |         |
|                | Long range strike          |         | 0.0     | 0.0     | 0.0     |         |
| Fighter/Attack | A-10                       |         | 12.5    | 95.0    | 47.6    |         |
|                | F-15C/D/E                  |         | 257.7   | 150.7   | 357.0   |         |
|                | F-16                       |         | 61.3    | 15.4    | 15.3    |         |
|                | F-22A                      |         | 318.9   | 283.9   | 291.7   |         |
|                | F-35                       |         | 3,518.6 | 3,565.7 | 3,582.3 |         |
|                | CRH                        |         | 59.6    | 60.6    | 0.0     |         |
| Helos          | HH-60                      |         | 143.2   | 26.2    | 27.7    |         |
| ICBM           | Minuteman III              |         | 125.7   | 54.8    | 21.6    |         |
|                | Airborne Recon Systems     |         | 0.0     | 0.0     | 0.0     |         |
| ISR/BM/C3      | Airborne Sigint Enterprise |         | 0.0     | 0.0     | 0.0     |         |
|                | Air & Space Ops Center     |         | 18.4    | 33.9    | 26.9    |         |
|                | DCGS                       |         | 215.2   | 142.9   | 137.8   |         |
|                | E-3 AWACS                  |         | 134.8   | 193.1   | 197.1   |         |
|                | E-4                        |         | 57.8    | 47.6    | 14.3    |         |
|                | E-8 JSTARS                 |         | 22.6    | 59.3    | 57.5    |         |
|                | EC-130 Compass Call        |         | 302.2   | 64.0    | 34.5    |         |
|                | Endurance UAV              |         | 0.0     | 0.0     | 0.0     |         |
|                | MQ-1 Predator              |         | 161.3   | 30.9    | 9.7     |         |
|                | MQ-9 Reaper                |         | 845.0   | 885.4   | 375.2   |         |
|                | RC-135                     |         | 190.1   | 197.4   | 196.3   |         |
|                | RQ-4 Global Hawk           |         | 484.6   | 95.9    | 68.1    |         |
|                | U-2 Dragon Lady            |         | 62.3    | 91.3    | 45.6    |         |
|                | Mobility                   | C-5     |         | 1,035.2 | 1,127.6 | 1,024.4 |
|                |                            | C-17    |         | 485.8   | 386.8   | 225.2   |
|                |                            | C-130   |         | 462.2   | 111.1   | 58.6    |
| C-130J         |                            |         | 188.9   | 138.9   | 710.0   |         |
| KC-10          |                            |         | 15.5    | 60.0    | 70.9    |         |
| KC-46          |                            |         | 0.0     | 0.0     | 0.0     |         |
| Munitions      | KC-135                     |         | 64.6    | 60.1    | 55.2    |         |
|                | AGM-158A JASSM             |         | 236.2   | 240.4   | 291.2   |         |
|                | AIM-9X Sidewinder          |         | 88.5    | 88.0    | 119.9   |         |
|                | AIM-120 AMRAAM             |         | 202.2   | 229.6   | 340.0   |         |
|                | GBU-31/32/38 JDAM          |         | 127.3   | 155.8   | 188.5   |         |
| Space          | GBU-39 SDB                 |         | 20.1    | 47.0    | 47.3    |         |
|                | Hellfire                   |         | 75.8    | 82.0    | 48.6    |         |
|                | AEHF                       |         | 551.5   | 557.2   | 379.6   |         |
|                | Counterspace systems       |         | 23.7    | 21.0    | 7.2     |         |
|                | Cyberspace                 |         | 128.5   | 125.8   | 97.6    |         |
|                | DMSP                       |         | 100.0   | 89.0    | 95.7    |         |
|                | DSRP                       |         | 231.4   | 39.2    | 45.2    |         |
|                | EELV                       |         | 1,681.7 | 1,679.9 | 1,852.9 |         |
|                | GPS                        |         | 603.8   | 553.1   | 535.7   |         |
|                | Joint Space Ops Center     |         | 0.0     | 0.0     | 0.0     |         |
|                | MilSatCom                  |         | 36.5    | 47.6    | 106.0   |         |
|                | Rocket sys launch program  |         | 0.0     | 0.0     | 0.0     |         |
|                | SBIRS                      |         | 324.9   | 454.3   | 583.2   |         |
| SOF            | Space control technology   |         | 0.0     | 0.0     | 0.0     |         |
|                | Spacelift range system     |         | 125.0   | 109.6   | 98.1    |         |
|                | Space situation awareness  |         | 0.0     | 0.0     | 0.0     |         |
|                | Space technology           |         | 0.0     | 0.0     | 0.0     |         |
|                | Wideband Global SATCOM     |         | 792.9   | 36.9    | 38.4    |         |
|                | AC-130J                    |         | 128.5   | 164.0   | 470.0   |         |
|                | CV-22                      |         | 359.9   | 309.2   | 230.8   |         |
| HC/MC-130      |                            | 999.0   | 554.1   | 729.9   |         |         |
| MC-12W         |                            | 33.8    | 17.1    | 5.0     |         |         |

## Historical Force Structure

## Current Force Structure

|                          | Cold War<br>Base 1990 | 1990<br>Base<br>Force | 1993<br>BUR<br>Plan | 1997<br>QDR<br>Goal | 2002<br>Defense<br>Budget |                            | 2009  | 2010  | 2012  | Est.<br>2013 | Est.<br>2014 |
|--------------------------|-----------------------|-----------------------|---------------------|---------------------|---------------------------|----------------------------|-------|-------|-------|--------------|--------------|
| <b>Air Force</b>         |                       |                       |                     |                     |                           | <b>Air Force</b>           |       |       |       |              |              |
| Active FWEs              | 24                    | 15                    | 13                  | 12+                 | 12+                       | Active PAA strike aircraft | 1,281 | 1,077 | 1,183 | 1,169        | 1,176        |
| ANG/AFRC FWEs            | 12                    | 11                    | 7                   | 8                   | 7+                        | ANG PAA strike aircraft    | 462   | 429   | 408   | 351          | 387          |
| <b>Army</b>              |                       |                       |                     |                     |                           | <b>Army</b>                |       |       |       |              |              |
| Active divisions         | 18                    | 12                    | 10                  | 10                  | 10                        | AFRC PAA strike aircraft   | 104   | 98    | 90    | 71           | 72           |
| Army National Guard      | 10                    | 8                     | 8                   | 8                   | 8                         | <b>Army</b>                |       |       |       |              |              |
| <b>Navy</b>              |                       |                       |                     |                     |                           | <b>Army</b>                |       |       |       |              |              |
| Active Aircraft Carriers | 15                    | 12                    | 11                  | 11                  | 12                        | Active BCTs                | 44    | 45    | 45    | 45           | 44           |
| Reserve Aircraft Carrier | 1                     | 1                     | 1                   | 1                   | 0                         | ARNG BCTs                  | 28    | 28    | 28    | 28           | 28           |
| Active Air Wings         | 13                    | 11                    | 10                  | 10                  | 10                        | <b>Navy</b>                |       |       |       |              |              |
| Reserve Air Wings        | 2                     | 2                     | 1                   | 1                   | 1                         | Aircraft Carriers          | 11    | 11    | 11    | 10           | 10           |
| <b>Marine Corps</b>      |                       |                       |                     |                     |                           | <b>Marine Corps</b>        |       |       |       |              |              |
| Active MEFs              | 3                     | 3                     | 3                   | 3                   | 3                         | Active Air Wings           | 10    | 10    | 10    | 10           | 10           |
| Marine Reserve Air Wing  | 1                     | 1                     | 1                   | 1                   | 1                         | Reserve Air Wings          | 1     | 1     | 1     | 1            | 1            |
|                          |                       |                       |                     |                     |                           | <b>Marine Corps</b>        |       |       |       |              |              |
|                          |                       |                       |                     |                     |                           | Active MEFs                |       |       |       |              |              |
|                          |                       |                       |                     |                     |                           | Marine Reserve Air Wing    |       |       |       |              |              |
|                          |                       |                       |                     |                     |                           | Active MEFs                |       |       |       |              |              |
|                          |                       |                       |                     |                     |                           | Marine Reserve Air Wing    |       |       |       |              |              |