

## National Aeronautics and Space Administration

### President's FY 2012 Budget Request Detail

### Full Cost View

| Budget Authority, \$ in million                                  | Actual FY2010   | CR FY 2011      | Auth Act FY2011 | FY2012          | FY2013          | FY2014          | FY2015          | FY2016          |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| <b>Science</b>   | 4,497.6         | 4,469.0         | 5,005.6         | 5,016.8         | 5,016.8         | 5,016.8         | 5,016.8         | 5,016.8         |
| <b>Earth Science</b>   | <b>1,439.3</b>  |                 | <b>1,801.8</b>  | <b>1,797.4</b>  | <b>1,821.7</b>  | <b>1,818.5</b>  | <b>1,858.2</b>  | <b>1,915.4</b>  |
| <b>Planetary Science</b>   | <b>1,364.4</b>  |                 | <b>1,485.7</b>  | <b>1,540.7</b>  | <b>1,429.3</b>  | <b>1,394.7</b>  | <b>1,344.2</b>  | <b>1,256.8</b>  |
| <b>Astrophysics</b>  | <b>647.3</b>    |                 | <b>1,076.3</b>  | <b>682.7</b>    | <b>758.1</b>    | <b>775.5</b>    | <b>779.8</b>    | <b>810.9</b>    |
| <b>James Webb Space Telescope</b>                                | <b>438.7</b>    |                 |                 | <b>373.7</b>    | <b>375.0</b>    | <b>375.0</b>    | <b>375.0</b>    | <b>375.0</b>    |
| <b>Heliophysics</b>  | <b>608.0</b>    |                 | <b>641.9</b>    | <b>622.3</b>    | <b>632.7</b>    | <b>653.0</b>    | <b>659.7</b>    | <b>658.7</b>    |
| <b>Aeronautics</b>   | <b>497.0</b>    | <b>501.0</b>    | <b>579.6</b>    | <b>569.4</b>    | <b>569.4</b>    | <b>569.4</b>    | <b>569.4</b>    | <b>569.4</b>    |
| <b>Space Technology</b>  | <b>275.2</b>    | <b>327.2</b>    | <b>512.0</b>    | <b>1,024.2</b>  | <b>1,024.2</b>  | <b>1,024.2</b>  | <b>1,024.2</b>  | <b>1,024.2</b>  |
| <b>Exploration</b>   | <b>3,625.8</b>  | <b>3,594.3</b>  | <b>3,706.0</b>  | <b>3,948.7</b>  | <b>3,948.7</b>  | <b>3,948.7</b>  | <b>3,948.7</b>  | <b>3,948.7</b>  |
| <b>Human Exploration Capabilities</b>                            | <b>3,287.5</b>  |                 | <b>2,751.0</b>  | <b>2,810.2</b>  | <b>2,810.2</b>  | <b>2,810.2</b>  | <b>2,810.2</b>  | <b>2,810.2</b>  |
| <b>Commercial Spaceflight</b>                                    | <b>39.1</b>     |                 | <b>612.0</b>    | <b>850.0</b>    | <b>850.0</b>    | <b>850.0</b>    | <b>850.0</b>    | <b>850.0</b>    |
| <b>Exploration Research and Development</b>                      | <b>299.2</b>    |                 | <b>343.0</b>    | <b>288.5</b>    | <b>288.5</b>    | <b>288.5</b>    | <b>288.5</b>    | <b>288.5</b>    |
| <b>Space Operations</b>  | <b>6,141.8</b>  | <b>6,146.8</b>  | <b>5,508.5</b>  | <b>4,346.9</b>  | <b>4,346.9</b>  | <b>4,346.9</b>  | <b>4,346.9</b>  | <b>4,346.9</b>  |
| <b>Space Shuttle</b>   | <b>3,101.4</b>  |                 | <b>1,609.7</b>  | <b>664.9</b>    | <b>79.7</b>     | <b>0.8</b>      | <b>0.8</b>      | <b>0.9</b>      |
| <b>International Space Station</b>                               | <b>2,312.7</b>  |                 | <b>2,779.8</b>  | <b>2,841.5</b>  | <b>2,960.4</b>  | <b>3,005.4</b>  | <b>3,098.0</b>  | <b>3,174.8</b>  |
| <b>Space and Flight Support (SFS)</b>                            | <b>727.7</b>    |                 | <b>1,119.0</b>  | <b>840.6</b>    | <b>1,306.8</b>  | <b>1,340.7</b>  | <b>1,248.1</b>  | <b>1,171.2</b>  |
| <b>Education</b>   | <b>180.1</b>    | <b>182.5</b>    | <b>145.8</b>    | <b>138.4</b>    | <b>138.4</b>    | <b>138.4</b>    | <b>138.4</b>    | <b>138.4</b>    |
| <b>Cross-Agency Support</b>                                      | <b>3,017.6</b>  | <b>3,018.8</b>  | <b>3,111.4</b>  | <b>3,192.0</b>  | <b>3,192.0</b>  | <b>3,192.0</b>  | <b>3,192.0</b>  | <b>3,192.0</b>  |
| <b>Center Management and Operations</b>                          | <b>2,161.2</b>  |                 |                 | <b>2,402.9</b>  | <b>2,402.9</b>  | <b>2,402.9</b>  | <b>2,402.9</b>  | <b>2,402.9</b>  |
| <b>Agency Management and Operations</b>                          | <b>766.2</b>    |                 |                 | <b>789.1</b>    | <b>789.1</b>    | <b>789.1</b>    | <b>789.1</b>    | <b>789.1</b>    |
| <b>Institutional Investments</b>                                 | <b>27.2</b>     |                 |                 | <b>0.0</b>      | <b>0.0</b>      | <b>0.0</b>      | <b>0.0</b>      | <b>0.0</b>      |
| <b>Congressionally Directed Items</b>                            | <b>63.0</b>     |                 |                 | <b>0.0</b>      | <b>0.0</b>      | <b>0.0</b>      | <b>0.0</b>      | <b>0.0</b>      |
| <b>Construction and Environmental Compliance and Restoration</b> | <b>452.8</b>    | <b>448.3</b>    | <b>394.3</b>    | <b>450.4</b>    | <b>450.4</b>    | <b>450.4</b>    | <b>450.4</b>    | <b>450.4</b>    |
| <b>Construction of Facilities</b>                                | <b>389.4</b>    |                 |                 | <b>397.9</b>    | <b>384.0</b>    | <b>359.5</b>    | <b>362.9</b>    | <b>360.0</b>    |
| <b>Environmental Compliance and Restoration</b>                  | <b>63.4</b>     |                 |                 | <b>52.5</b>     | <b>66.4</b>     | <b>90.9</b>     | <b>87.5</b>     | <b>90.4</b>     |
| <b>Inspector General</b>   | <b>36.4</b>     | <b>36.4</b>     | <b>37.0</b>     | <b>37.5</b>     | <b>37.5</b>     | <b>37.5</b>     | <b>37.5</b>     | <b>37.5</b>     |
| <b>NASA FY 2011</b>  | <b>18,724.3</b> | <b>18,724.3</b> | <b>19,000.0</b> | <b>18,724.3</b> | <b>18,724.3</b> | <b>18,724.3</b> | <b>18,724.3</b> | <b>18,724.3</b> |

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