



## FACT SHEET

### **Economic Impact of Johnson Space Center**

- 18,294 direct aerospace employees (3,294 civil servants)
- JSC manages an annual budget of \$5.9 billion.
- JSC obligates \$533 million across Texas to small, women- and minority-owned businesses.
- NASA has agreements with 48 Texas universities and educational institutions, valued at \$62 million.
- There are 31, 497 total jobs attributable to JSC locally.
- The personal income of local individuals from JSC-related jobs and activities totals \$2,351,867,022.

### **What if ...**

- If JSC loses 4,000 direct jobs, an additional 2,315 indirect jobs would be lost, totaling 6,315; loss of income and expenditures locally would be \$567,470,263.
- If JSC loses 7,000 direct jobs, an additional 4,052 indirect jobs would be lost, totaling 11,052; loss of income and expenditures locally would total \$993,072,960 – almost \$1 billion.

### **Talking Points**

- Human spaceflight is fundamental to America's future leadership in the world.
- Bay Area Houston would lose 4,000 – 7,000 highly skilled engineers and scientists, and the aerospace sector would lose as many as 20,000 – 30,000 nationally.
- Human space exploration inspires future generations. Thirty-five percent of the engineers working on the Orion Crew Capsule are young professionals under the age of 35.
- Human space exploration drives technology that enhances quality of life. This includes breakthroughs that have advanced medical care in detection and prevention related to cancer, heart disease, and osteoporosis as well as fetal monitors that protect newborns in addition to many other medically related devices.
- America must build on investments already made – not abandon them.
- The correct decision was made to extend the International Space Station. However, without NASA's human space program, there will be no way to get crew and cargo to it, except to pay for a ride on Russian-made vehicles.
- America should support the commercial spaceflight industry, but not at the expense of human spaceflight. It will take years for that industry to get "up to speed" to reach the level of competence that exists at NASA today.



### What can you do to help?

- Learn more about Constellation, promises made, program accomplishments and more at:  
<http://www.bayareahouston.com/Home/Headlines/SaveNASAsConstellation/>
- Contact your congressional representatives and tell them to reinstate funding for human spaceflight into the 2011 federal budget. Visit [www.GoBoldlyNASA.org](http://www.GoBoldlyNASA.org) for a simple connection to them.
- Join the Go Boldly Facebook page to keep abreast of the latest happenings.  
<http://facebook.com/home.php?#!/pages/Go-Boldly/141480363628?ref=ts>
- Send these links to all your friends in states that do not have NASA centers and ask them to write their representatives. Everyone must let Congress know how vital it is to keep America as the undisputed leader in human space exploration. **It will take “an act of Congress” to keep the program going, but it can be done!**