CJS Appropriations Bill; NASA Appropriations Account	FY 2012	FY13 Final	FY14 Final	FY15 Final	FY16 Omnibus	FY17 House Omnibus	FY18 Request (Leaked)	FY18 Request-FY17 Delta	FY18 Request	FY18 Request-FY17 Delta	FY18 House	FY18 House-FY17 Delta	FY18 Senate	FY18 Senate-FY17 Delta	Preliminary FY19 Request	FY19 Request-FY17 Delta
Total NASA (in $ thousands)	**17,800.00**	**16,865.20**	**17,646.50**	**18,010.20**	**19,285.00**	**19,653.3**			**19,092.2**	**-2.9%**	**19,871.8**	**1%**	**19,529.3**	**-0.6%**	**19,892.2**	**1.2%**
Science	5,074.00	4,781.60	5,148.20	5,244.70	5,589.40	5,764.9	5,711.8	-0.9%	5,711.8	-0.9%	5,858.5	2%	5,571.8	-3.3%	5,895.0	2.3%
Earth Science	**1,765.70**	**1,659.20**	**1,824.90**	**1,772.50**	**1,784.10**	**1,921.0**			**1,754.1**	**-8.7%**	**1,704.0**	**-11%**	**1,921.0**	**0.0%**	**1,784.2**	**-7.1%**
Earth Science Research	441.10	422.90	456.70	453.20	453.20				406.7							
Earth Systematic Missions	880.90	823.50	837.20	827.30	827.30				778.0							
Earth System Science Pathfinder	187.50	169.30	257.40	223.80	223.80				264.5							
Earth Science Multi-Mission Operations	168.60	162.20	179.00	179.70	179.70				196.5							
Earth Science Technology	51.20	48.90	59.60	59.70	59.70				60.4							
Applied Technology	36.40	32.50	35.00	40.40	40.40				47.9							
Surface Water and Ocean Topography			59.20	83.80	83.80											
NPOESS/Suomi NPP	6.00			4.00												