NASA Appropriations Account	FY 2010	FY 2011	FY 2012	FY13 Final	FY14 Final	FY15 Final	FY16 Omnibus	FY17 Discretion.	FY17 Mandatory	FY17 Request	FY17 House	FY17 House-FY16 Delta	FY17 Senate	FY17 Senate-FY16 Delta	FY17 House2	FY17 House2-FY16 Delta	FY17 House Omnibus	FY17 Omnibus-FY16 Delta
Total NASA (in $ millions)	**18,724.3**	**18,447.0**	**17,800.0**	**16,865.2**	**17,646.5**	**18,010.2**	**19,285.0**	**18,262.1**	**763.0**	**19,025.1**	**19,508.0**	**1%**	**19,306.0**	**0%**			**19,653.3**	**1.9%**
Science	4,497.6	4,919.0	5,074.0	4,781.6	5,148.2	5,244.7	5,589.4	5,303.0	298.0	5,601.0	5,597.0	0%	5,395.0	-3%			5,764.9	3.1%
Earth Science	**1,439.3**	**1,721.9**	**1,765.7**	**1,659.2**	**1,824.9**	**1,772.5**	**1,784.1**	1,972.2	**60.0**	**2,032.2**	**1,690.0**	**-5%**	**1,984.0**	11%			**1,921.0**	
Earth Science Research	375.8	461.1	441.1	422.9	456.7	453.2	453.2	471.7	30.0	501.7								
Earth Systematic Missions	705.0	841.2	880.9	823.5	837.2	827.3	827.3	933.0	-	933.0								
Earth System Science Pathfinder		182.8	187.5	169.3	257.4	223.8	223.8	266.0	30.0	296.0								
Earth Science Multi-Mission Operations		147.4	168.6	162.2	179.0	179.7	179.7	191.8	-	191.8								
Earth Science Technology		52.8	51.2	48.9	59.6	59.7	59.7	61.4	-	61.4								
Applied Technology		36.6	36.4	32.5	35.0	40.4	40.4	48.2	-	48.2								
Surface Water and Ocean Topography					59.2	83.8	83.8	83.7	-	83.7								
NPOESS/Suomi NPP	82.1	101.9	6.0			4.0												