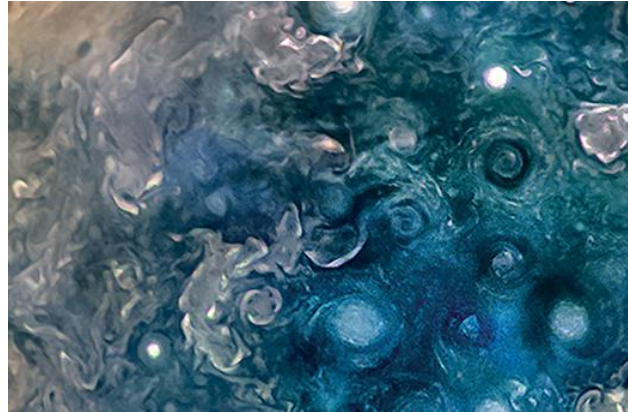


SCIENCE

National Aeronautics and
Space Administration



Explorer-class Cost Caps

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Explorer-class Mission Cost Caps

- Defined “Explorer Class” as MidEx, SMEx, and Earth Venture Missions (EV M).
- Used cost caps from publicly available (on NSPIRES) AO’s.
- Subtracted assigned cost of LV (if given).
 - Charge for LV for 2003 AO not available so not subtracted
- Inflated to FY19 dollars by NASA New Start Inflation Index

The Data

Program	AO Year	Cost Cap FY	Cost Cap (Cap FY \$M)	LV Cost (Cap FY \$M)	Cap – LV (Cap FY \$M)	Cap – LV (FY19\$M)
EV-M	2011	2014	150	50	100	112
EV-M	2015	2018	166	55	111	114
MidEx	2011	2011	200	0	200	234
MidEx(A)	2016	2017	250	0	250	264
SMEEx	2003	2003	120		120	179
SMEEx	2007	2008	105	6	99	123
SMEEx(A)	2014	2015	175	50	125	138
SMEEx (H)	2016	2017	165	50	115	121

Cost Caps for Explorer-Class Missions

