

Dataset Sizing	unit	FY2020	FY2021	FY2022	FY2023/LOY1	Notes
APDB	TB	12	24	24	24	4.5/57K TB per visit; 1 year retention; 6 months in 2020
HSC RC2 Input Images	TB	6.3	6.3	6.3	6.3	uncompressed, from DMTN-091
HSC RC2 Output Images	TB	5.4	5.4	5.4	5.4	lossless-compressed
HSC RC2 Output Parquet	TB	1.9	1.9	1.9	1.9	
HSC SSP PDR Input Images	TB	10.7	10.7	10.7	10.7	
DESC DC2 Input Images	TB	455	455	455	455	300 sq deg, 10 year depth
LSSTCam Raw Images	TB	319	557	1290	4816	compressed, moves to object store
Precursor Output Images	TB	149	149	149	149	monthly RC2 and DC2 subset plus biannual PDR
Precursor Output Parquet	TB	51	51	51	51	
LSSTCam Output Images	TB			1310	7863	lossless-compressed, moves to object store
LSSTCam Output Parquet	TB			447	2683	
Scratch	TB			131	786	10% of output images
Qserv Czar/Object	TB			8	51	based on row sizes and counts
Qserv Database	TB	158	158	569	3417	based on Parquet for preliminary; based on row sizes and counts
Science User Home	TB	0	1	250	500	
Other/Misc	TB	234	284	942	4164	20% of total