

VDFS Project reports: earned value analysis from 2004 October to 2007 September													
WSA VDFS Science Archive: Versions 2-5 (2004 Oct - 2007 Sep)		mmo	2004	2005									
			Q4	Jan	Feb	Mar	Apr	May	Q2				
V2	Version 2 : WFCAM archive with experience of real WFCAM data												
	Database and Pixel Data Hardware	1.0	67%	73%	83%	100%	100%	100%					
	Data transfer and ingestion tools	5.0	29%	39%	43%	43%	52%	52%					
	Catalogue maintenance tools	6.0	14%	19%	44%	57%	66%	66%					
	Data Delivery and Image processing tools	14.0	8%	8%	9%	10%	11%	14%					
	Version 2 Earned value analysis	26.0	4.1	4.9	6.9	8.0	9.1	9.5					
V3	Version 3 : WFCAM archive with advanced data access tools												
	Database design	1.0											
	Database and Pixel Data Hardware	1.0											
	Data transfer and ingestion tools	3.0											
	Catalogue maintenance tools	2.0						10%					
	Advanced data analysis tools	9.0											
	Data Delivery and Image processing tools	6.0											
	Recast internet services as web services, employing AstroGrid infrastructure	3.0											
	Version 3 Earned value analysis	25.0						0.2					
V4	Version 4 : VISTA archive ready 2006 December for VISTA science data												
	Preparatory design work	6.0	2%	3%	3%	3%	3%	5%					
	Database design	11.0											
	Database and Pixel Data Hardware	4.0											
	Data transfer and ingestion tools	7.0											
	Catalogue maintenance tools	10.0											
	Advanced data analysis tools	4.0											
	Data Delivery and Image processing tools	6.0											
	Version 4 Earned value analysis	48.0	0.1	0.2	0.2	0.2	0.2	0.3					
V5	Version 5 : Complete VISTA science archive												
	Fine-tune system with experience of real VISTA data	30.0											
	Whole Project Earned value analysis (mmo)	129.0	4.2	5.1	7.1	8.2	9.3	10.0					
	Whole Project resource use (£k)	923.4	38.7	50.4	69.0	84.6	97.2						
	Whole Project Earned value analysis (% of defined project)	0	3%	4%	5%	6%	7%	8%					
	Whole Project resource use (% of funds allocated in VDFS grant)	0	4%	5%	7%	9%	11%						