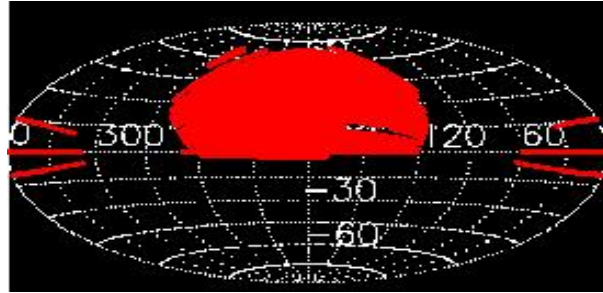


Data Release 5

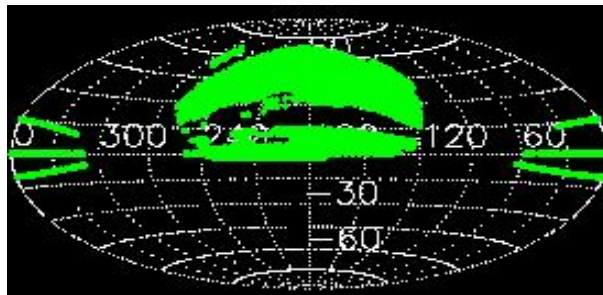
The Sloan Digital Sky Survey has released its fifth Data Release (DR5). The spatial coverage of DR5 is about 20% larger than that of DR4. The photometric data in DR5 are based on five-band imaging observations of 8000 square degrees of sky, and include measures of 215 million unique objects.

Based on these photometric data, objects were selected for spectroscopy over a footprint area of 5740 square degrees. DR5 includes derived spectroscopic parameters for 1,048,960 spectra, classified into 674,749 galaxies, 154,925 stars and 90,611 quasars.

Details of the Data Release 5 can be found at <http://www.sdss.org/dr5/>.



Sky coverage of imaging data in the DR5



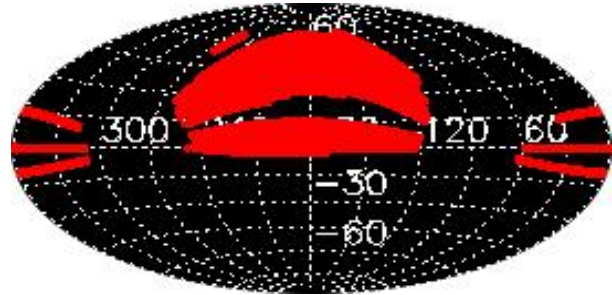
Sky coverage of spectroscopic data in the DR5

Data Release 4

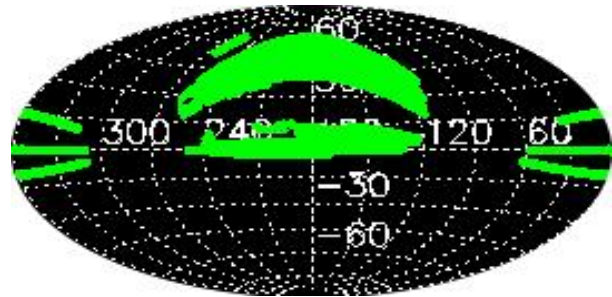
Data Release 4 (DR4) went public in June 2005. The spatial coverage of DR4 is about 25% larger than that of DR3. The photometric data in DR4 are based on five-band imaging observations of 6670 square degrees of sky, and include measures of 180 million unique objects.

Based on these photometric data, objects were selected for spectroscopy over a footprint area of 5320 square degrees. DR4 includes these spectra, with derived spectroscopic parameters, for 672,640 objects. DR4 also includes on additional 133,760 spectra of objects selected using a variety of alternative algorithms.

Details of the Data Release 4 can be found at <http://www.sdss.org/dr4/>.



Sky coverage of imaging data in the DR4



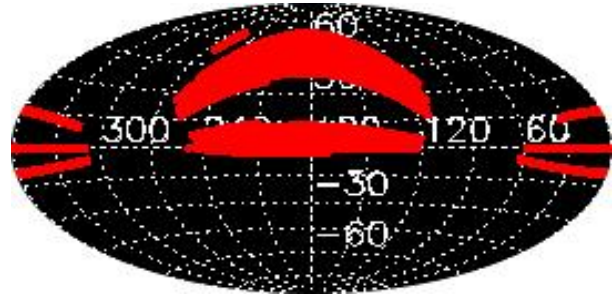
Sky coverage of spectroscopic data in the DR4

Data Release 3

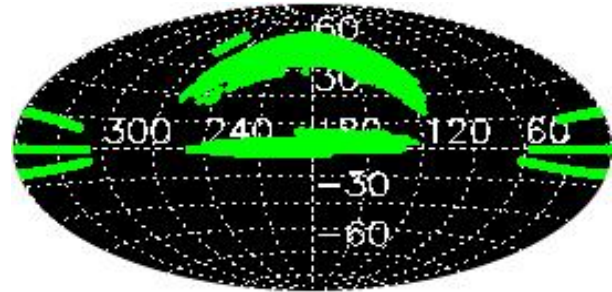
The Sloan Digital Sky Survey has released its third Data Release (DR3). DR3 is about 1.6 times the size of DR2 in spatial coverage. The photometric data in DR3 are based on five-band imaging observations of 5282 square degrees of sky, and include measures of 141 million unique objects.

Based on these photometric data, objects were selected for spectroscopy over a footprint area of 4188 square degrees. DR3 includes these spectra, with derived spectroscopic parameters, for 528,640 objects.

Details of the Data Release 3 can be found at <http://www.sdss.org/dr3/>.



Sky coverage of imaging data in the DR3



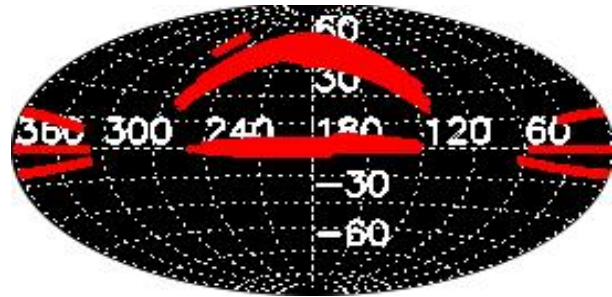
Sky coverage of spectroscopic data in the DR3

Data Release 2

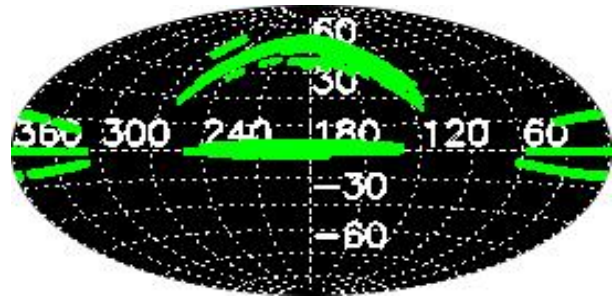
The Sloan Digital Sky Survey released its second Data Release (DR2) in March 2004. DR2 is about 1.5 times the size of DR1 in spatial coverage. The photometric data in DR2 are based on five-band imaging observations of 3324 square degrees of sky, and include measures of 88 million unique objects.

Based on these photometric data, objects were selected for spectroscopy to a surface density of about 120 extragalactic candidates per square degree. DR2 includes these spectra, with derived spectroscopic parameters, for over 295,000 galaxies and quasars.

Details of the Data Release 2 can be found at <http://www.sdss.org/dr2/>.



Sky coverage of imaging data in the DR2



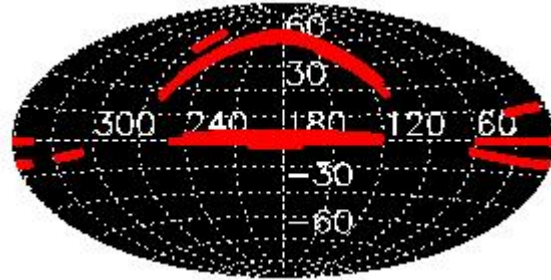
Sky coverage of spectroscopic data in the DR2

Data Release 1

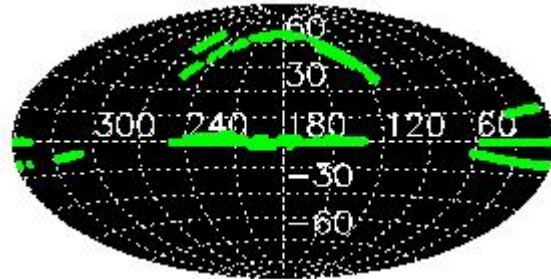
The first official Data Release (DR1) of SDSS was in June 2003. DR1 includes reprocessed data from the Early Data Release. (Reprocessing means that the data are not exactly identical from the EDR, however.) The photometric data in DR1 are based on five-band imaging observations of 2099 square degrees of sky, and include measures of 53 million unique objects.

DR1 includes spectroscopic parameters for over 150,000 galaxies and quasars.

Details of the Data Release 1 can be found at <http://www.sdss.org/dr1/>.



Sky coverage of imaging data in the DR1

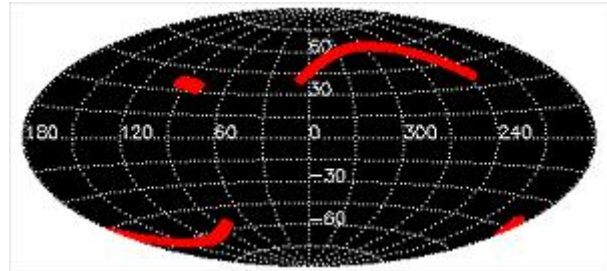


Sky coverage of spectroscopic data in the DR1

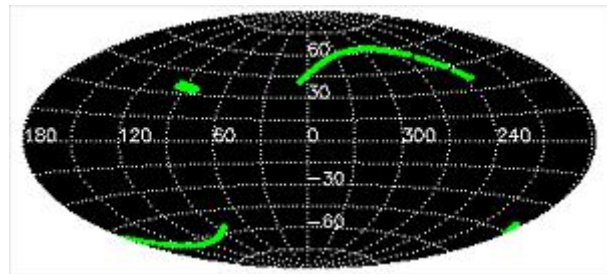
The Early Data Release

The Early Data Release of the Sloan Digital Sky Survey consists of five-band images and measured parameters for all detected sources, as well as spectra, redshifts and other spectroscopic parameters. While these data are derived from commissioning observing runs, the quality of the data and calibrations already support a wide range of scientific applications.

The available data products include: a searchable catalog containing the detected objects and their associated image and spectral parameters or attributes, 3-color pictures in JPEG format, data images in FITS format, and spectra in both GIF and FITS format. The EDR covers about 462 square degrees.



Sky coverage of imaging data in the EDR



Sky coverage of spectroscopic data in the EDR