MEDLARS MEDLINE STORAGE REQUIREMENTS - 1997

MEDLINE RETRIEVAL FILE STORAGE REQUIREMENTS (All available data elements; does not include Index, Postings, or Ranging Files; does not include free space in blocks)

File	#Citations	Average Record Size	Total Storage Megabytes	#3380***
One year of MEDLINE*	400,000	1,871	749	1.2
MEDLINE (94-97)**	918,664	1,871	1,718	2.8
MED90 (90-93)	1,511,545	1,728	2,612	4.2
MED85 (85-89)	1,688,748	1,475	2,590	4.0
MED80 (80-84)	1,388,923	1,243	1,726	2.8
MED75 (75-79)	1,279,078	1,004	1,284	2.1
MED66 (66-74)	1,986,476	612	1,216	2.0

*Estimated for 1997.

**1994 thru 9612 Entry Month (EM). Expected to grow to approximately 1,319,000.

***All 3380 calculated rounded up to next tenth of a disk.

Storage capacity of 3380's is 634 megabytes/disk.

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MESH VOCABULARY FILE STORAGE REQUIREMENTS

MeSH Vocabulary File unit record (all data elements): average 529 bytes per record. Record counts as of January 1997:

MeSH Headings	18,614
Subheadings	787
Chemicals	91,158

During 1996, between 317-550 chemical recoreds were added each month.

January 1997