

IAIMS Monthly Report

May 1996

Overall resource usage

<u>Type of application</u>	<u>this month</u>	<u>May-95</u>	<u>% change</u>
CINAHL	260	218	19%
Current Contents	494	543	-9%
Electronic mail (# messages sent)	302,991	-	-
messages per user per day	1.9	-	-
Health Planning & Administration	131	-	-
Medline	11,259	8,536	32%
searches per user per month	2.1	-	-
Medical Center World Wide Web			
Medical Center home page	8,403	-	-
Hospital home page	1,142	-	-
School of Medicine home page	3,760	-	-
Medical Library home page	6,155	-	-
MedInfo gopher	4,013	4,795	-16%

Background information

	<u>Hospital</u>	<u>Schools of Medicine & Nursing</u>
Personal computers as of 10/95	2,200	7,500
Electronic mail users as of 6/96	1,000	4,089
Networked computers as of 6/96	1,575	2,500
Full-time faculty, 1995-96	-	1,270
Medical & graduate students, 1995-96	-	907
Residents & postdocs, 1995-96	388	916
Full-time staff, 1995-96	4,600	2,392
Nursing staff, 1995-96	1,250	-
Number of beds, 1995-96	900	-

Usage of NetMenu workstations

<u>Type of application</u>	<u>Library NetMenu</u>			<u>Hospital NetMenu</u>			<u>Nursing NetMenu</u>		
	<u>this month</u>	<u>May-95</u>	<u>% change</u>	<u>this month</u>	<u>May-95</u>	<u>% change</u>	<u>this month</u>	<u>May-95</u>	<u>% change</u>
Medical Education	1,677	1,368	23%	-	-	-	-	-	-
Bibliographic databases & search tools	7,048	6,626	6%	1,469	1,183	24%	212	133	59%
Full text & factual databases	380	345	10%	1,799	1,042	73%	10	1	-
Grant & research information	49	121	-60%	-	-	-	0	0	-
Clinical assistance	17	59	-71%	33	54	-39%	3	0	-
Email/news/networks	17,612	8,399	110%	6,150	1,143	438%	314	93	238%
Word processing & utilities	371	202	84%	1,218	-	-	-	-	-
Hospital information systems	-	-	-	18,831	6,435	193%	-	-	-
Procedure recorders	-	-	-	371	215	73%	-	-	-
Total	27,154	17,120	59%	29,871	10,072	197%	539	227	137%
connections per workstation	1,293	815	59%	415	288	44%	539	227	

Inventory of NetMenu workstations

<u>Location</u>	<u># of workstations</u>	
	<u>this month</u>	<u>May-95</u>
Libraries	23	23
Hospital	72	35
Individuals	40	40
Total	135	98

Applications added to NetMenu this month

PreTests (Anatomy, Biochemistry, Medicine
Microbiology, OB/GYN, Pathology, Pediatrics
Pharmacology, Physiology, Psychiatry, Surgery)
(added to library workstations)

Details for NetMenu Hospital usage

<u>Application</u>	<u>total # of connections</u>		
	<u>May-96</u>	<u>May-95</u>	<u>% change</u>
Hospital information systems	18831	6435	193%
CCSS	9854	3165	211%
ChartView	109	-	-
Clinical laboratory	8405	3057	175%
Diagnostic Imaging	150	88	70%
EPIC	195	-	-
Surgical Pathology	118	125	-6%
Bibliographic databases and search tools	1469	1183	24%
CINAHL	121	81	49%
Health Planning and Administration	60	-	-
MEDLINE	1207	1021	18%
Yale Library Catalog (OPAC)	81	81	0%
Procedure recorders	371	215	73%
Medicine	80	57	40%
Ob/Gyn	175	-	-
Surgery	116	158	-27%
Clinical assistance	33	54	-39%
Coag Advisor	33	35	-6%

<u>Application</u>	<u>total # of connections</u>		
	<u>May-96</u>	<u>May-95</u>	<u>% change</u>
Full text and factual databases	1799	1042	73%
Harrison's	340	-	-
Little Brown Handbooks	186	218	-15%
Merck Manual	101	155	-35%
Micromedex	655	634	3%
New England Journal of Medicine	244	-	-
Red Book on Pediatric Infections	29	35	-17%
Rosen's Emergency Medicine	45	-	-
STAT!-Reference	127	-	-
YNHH Physician Phone Book	72	-	-
Email/news/networks	6150	1143	438%
Biomed Email	665	625	6%
GroupWise Email	761	-	-
Internet access	4724	518	812%
Word processing & utilities	1218	203	500%
Clinical Workstation locations	85	-	-
Format disk	35	-	-
Virus scan	32	-	-
Wordperfect	1066	203	425%

Details for NetMenu Medical Library usage

Application	total # of connections			Application	total # of connections			Application	total # of connections		
	May-96	May-95	% change		May-96	May-95	% change		May-96	May-95	% change
Bibliographic databases and search tools	7048	6626	6%	Full text and factual databases	380	345	10%	Medical Education	1677	1368	23%
AIDSLINE	14	79	-82%	AIDSTrials/AIDSDrugs/DIRLINE	0	10	-100%	Abdomen Quiz	45	-	-
Biosis	72	208	-65%	American Journal of Medicine	15	-	-	Anatomic Explorer	32	197	-84%
Books in Print	24	-	-	American Journal of Surgery	6	-	-	Anatomic Explorer CT	36	252	-86%
CINAHL	17	59	-71%	Annals of Internal Medicine	1	-	-	Animated Embryo	24	36	-33%
Current Contents	72	266	-73%	Archives of General Psychiatry	2	-	-	Brainstem	43	15	187%
ERIC	4	-	-	BMJ	6	-	-	Brainstorm	181	93	95%
Eureka	8	-	-	Canadian Medical Association Journal	0	-	-	Breath sounds	18	10	80%
Expanded Academic Index	19	89	-79%	Circulation	2	-	-	Cardiac Angio	15	0	-
Health Planning and Administration	13	-	-	Encyclopaedia Britannica	3	-	-	Cardiac Auscultation	14	26	-46%
MEDLINE	4161	3732	11%	FREIDA	76	62	23%	Cardiac Echo	6	9	-33%
NLM Locator	0	-	-	GenBank	7	8	-13%	Cardiac MRI	9	71	-87%
PsycINFO	129	258	-50%	History of Science & Technology	15	-	-	Cardiac Perfusion Imaging: SP	8	0	-
Science Citation Index	164	195	-16%	Journal of Biological Chemistry	16	-	-	Cardiac Perfusion Imaging: PI	9	6	50%
Search term lookup	12	44	-73%	Journal of Bone & Joint Surgery	1	-	-	Cardiothoracic Image Quiz	9	27	-67%
Yale Information Sources Directory	233	77	203%	Journal of Clinical Investigation	3	-	-	Cardiothoracic Imaging	8	80	-90%
Yale Library Catalog (OPAC)	2106	1619	30%	JAMA	6	-	-	Cardiovascular System Module	0	-	-
				Lancet	4	-	-	Concise Atlas - Cardiothoracic	4	-	-
				Legislate	2	8	-75%	Concise Atlas - Chest	1	-	-
Email/news/networks	17612	8399	110%	Micromedex	5	-	-	Embryo images	49	32	53%
Biomed Email	10713	6105	75%	MMWR	3	16	-81%	EPS Review	8	10	-20%
Bulldog Access	95	-	-	Network Entrez	3	-	-	Extremities Quiz	10	-	-
MEDINFO (Yale-New Haven gopher)	8	535	-99%	New England Journal of Medicine	24	-	-	Forebrain (Syracuse)	7	9	-22%
NIH gopher	14	103	-86%	NEXIS	105	168	-38%	Functional Anatomy of the Heart	9	-	-
Pantheon/Minerva	250	-	-	OMIM/GDB	6	16	-63%	Gross Anatomy Review	50	184	-73%
World Wide Web	6532	78	8274%	OncoDisc	0	7	-100%	HARP (Histological Anatomy Review)	18	8	125%
YaleInfo	0	1578	-100%	Pediatrics	6	-	-	Head Quiz	17	-	-
				Phone Books	50	-	-	Histology Quizbank	33	-	-
				Science	10	-	-	Histology Video Review	11	7	57%
word processing & utilities (CRL)	371	202	84%	Scientific American Medicine Consult	3	36	-92%	HyperBRAIN	0	-	-
Epi Info	13	2	550%	Yellow Pages	0	-	-	HyperCELL	8	3	167%
Excel for Windows	20	-	-					Hyperheart	5	12	-58%
Format disk	10	8	25%	Grant and research information	49	121	-60%	Interactive Brain Atlas	52	-	-
FTP for Windows	0	-	-	Annual grant deadlines	10	33	-70%	Interactive Respiratory Physiology	20	-	-
Health Risk Appraisal	1	2	-50%	CT CRISP	25	46	-46%	KINEMAGE	9	10	-10%
Reconnect Printer	0	-	-	IRIS	8	-	-	Lazy Eye	11	17	-35%
Virus Scanner (F-PROT)	15	-	-	NIH Guide to Grants & Contracts	6	42	-86%	MacBaby	34	49	-31%
Wordperfect for Windows	312	190	64%					Microbiology Quizbank	137	-	-
				Clinical assistance	17	59	-71%	Neuroanatomy Review	26	28	-7%
				Coag Advisor	1	14	-93%	NeuroAtlas (Miles)	0	18	-100%
				DXplain	7	-	-	Neuron Model: Tutorial	27	6	350%
				NIH Consensus Development Statements	4	12	-67%	Neuron Model: Current Clamp	11	4	-
				Physician Data Query (PDQ)	5	27	-81%	Neuron Model: Voltage Clamp	8	5	60%
								Pathology Quizbank	507	29	1648%
								Perineum Quiz	9	-	-
								PreTest (11 different fields)	70	-	-
								Superhead	12	81	-85%
								Thorax Quiz	11	-	-
								Tutorial for Hypercell	0	5	-
								USMLE Step 1	33	-	-