

STATEWIDE MHA PARTICIPATING HOSPITALS
MINNESOTA RESIDENTS

1996 THRU 2006

AGE COHORT	YEAR										
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
00 - 04											
DISCHARGES	16,972	17,181	18,191	19,333	18,294	19,536	19,748	19,898	19,713	20,807	20,132
DAYS	85,401	86,977	80,900	104,077	98,261	101,545	101,438	102,431	102,694	109,817	108,590
ALOS	5.03	5.06	4.45	5.38	5.37	5.20	5.14	5.15	5.21	5.28	5.39
DISCHARGES/1,000	48.55	49.16	52.21	55.39	52.05	54.32	59.63	58.16	61.64	63.78	62.51
DAYS/1,000	244.29	248.86	232.20	298.17	279.58	282.37	306.30	299.39	321.11	336.63	337.19
POPULATION	349,585	349,499	348,409	349,047	351,456	359,623	331,177	342,137	319,809	326,227	322,047
05 - 09											
DISCHARGES	4,930	5,247	5,287	5,358	5,411	5,398	5,581	5,477	5,282	5,454	5,134
DAYS	19,521	20,467	19,067	20,466	19,633	18,578	20,736	19,119	17,391	18,315	18,627
ALOS	3.96	3.90	3.61	3.82	3.63	3.44	3.72	3.49	3.29	3.36	3.63
DISCHARGES/1,000	13.64	14.39	14.47	14.59	14.66	14.28	15.88	15.78	15.59	16.38	15.55
DAYS/1,000	54.02	56.15	52.18	55.73	53.18	49.13	59.00	55.09	51.35	55.01	56.44
POPULATION	361,354	364,504	365,414	367,218	369,201	378,117	351,465	347,050	338,700	332,915	330,056
10 - 14											
DISCHARGES	6,250	6,734	6,595	6,766	7,227	7,491	7,795	7,623	7,407	7,259	6,849
DAYS	34,106	32,309	32,787	32,243	34,142	31,962	33,689	31,632	33,538	32,341	30,777
ALOS	5.46	4.80	4.97	4.77	4.72	4.27	4.32	4.15	4.53	4.46	4.49
DISCHARGES/1,000	18.10	19.24	18.83	19.14	20.11	20.31	19.99	20.61	20.15	20.30	19.33
DAYS/1,000	98.76	92.31	93.61	91.22	95.02	86.66	86.39	85.52	91.23	90.43	86.84
POPULATION	345,330	350,023	350,269	353,451	359,306	368,805	389,942	369,896	367,637	357,634	354,401
15 - 19											
DISCHARGES	15,535	16,230	16,798	16,841	17,980	18,623	19,307	18,910	18,835	18,779	18,911
DAYS	70,649	70,148	70,319	66,877	75,160	76,246	78,631	77,687	75,461	75,686	75,628
ALOS	4.55	4.32	4.19	3.97	4.18	4.09	4.07	4.11	4.01	4.03	4.00
DISCHARGES/1,000	52.96	51.70	52.50	52.00	54.68	55.07	50.45	49.31	48.37	49.52	49.49
DAYS/1,000	240.83	223.45	219.77	206.50	228.59	225.46	205.46	202.58	193.80	199.60	197.93
POPULATION	293,362	313,927	319,971	323,856	328,794	338,175	382,713	383,485	389,379	379,197	382,095
20 - 24											
DISCHARGES	19,870	20,406	21,075	22,419	23,744	25,551	27,464	27,874	28,787	29,068	29,614
DAYS	68,990	70,346	71,295	77,165	80,859	89,731	93,646	96,570	101,050	102,330	100,011
ALOS	3.47	3.45	3.38	3.44	3.41	3.51	3.46	3.46	3.51	3.52	3.38
DISCHARGES/1,000	67.61	70.37	72.89	76.26	78.38	79.97	81.87	79.37	80.09	77.54	76.42
DAYS/1,000	234.74	242.60	246.57	262.50	266.93	280.86	279.16	274.97	281.14	272.98	258.10
POPULATION	293,895	289,962	289,149	293,965	302,924	319,490	335,451	351,199	359,427	374,867	387,494

NOTE: BASED ON UB-82/92 CLAIMS. CAUTION! THE COLLECTION OF CLAIMS IS INCOMPLETE, THEREFORE UTILIZATION RATES MAY BE UNDERESTIMATED. POPULATION ESTIMATES ARE FROM CLARITAS. EXCLUDES NEWBORNS.

MINNESOTA HOSPITAL ASSOCIATION
PREPARED ON 20 Jun 07

STATEWIDE MHA PARTICIPATING HOSPITALS
MINNESOTA RESIDENTS

1996 THRU 2006

AGE COHORT	YEAR										
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
25 - 29											
DISCHARGES	28,432	29,295	29,371	29,485	29,848	30,509	31,696	33,213	34,887	35,982	37,279
DAYS	97,309	98,693	97,659	95,942	98,717	101,682	103,611	107,149	113,168	116,147	120,527
ALOS	3.42	3.37	3.33	3.25	3.31	3.33	3.27	3.23	3.24	3.23	3.23
DISCHARGES/1,000	78.43	83.03	84.65	86.78	89.48	92.35	102.33	110.58	109.58	109.56	110.16
DAYS/1,000	268.41	279.71	281.46	282.39	295.94	307.77	334.50	356.75	355.46	353.64	356.15
POPULATION	362,536	352,844	346,967	339,752	333,571	330,380	309,750	300,351	318,374	328,431	338,415
30 - 34											
DISCHARGES	32,064	31,463	31,478	32,284	33,294	34,707	35,396	35,976	34,826	34,527	33,934
DAYS	117,748	112,387	109,607	110,790	113,044	119,488	120,276	119,793	114,557	114,326	112,422
ALOS	3.67	3.57	3.48	3.43	3.40	3.44	3.40	3.33	3.29	3.31	3.31
DISCHARGES/1,000	88.30	88.95	91.61	95.29	97.79	97.74	100.42	106.67	98.94	100.45	99.55
DAYS/1,000	324.25	317.74	319.00	327.02	332.03	336.51	341.22	355.21	325.46	332.62	329.81
POPULATION	363,144	353,712	343,595	338,785	340,461	355,081	352,483	337,249	351,987	343,714	340,873
35 - 39											
DISCHARGES	25,915	26,343	27,626	28,434	28,904	30,287	30,614	30,299	29,600	29,777	29,664
DAYS	109,630	107,765	112,100	112,295	110,480	117,128	114,434	111,219	106,131	105,096	106,258
ALOS	4.23	4.09	4.06	3.95	3.82	3.87	3.74	3.67	3.59	3.53	3.58
DISCHARGES/1,000	66.52	68.27	72.66	75.80	78.54	83.64	77.85	81.26	76.02	80.18	81.37
DAYS/1,000	281.40	279.26	294.86	299.35	300.22	323.44	291.00	298.29	272.58	283.00	291.46
POPULATION	389,582	385,891	380,184	375,133	368,002	362,131	393,246	372,856	389,362	371,361	364,567
40 - 44											
DISCHARGES	21,149	22,189	23,382	24,831	26,238	28,264	30,524	30,682	30,904	30,491	29,451
DAYS	96,453	100,084	101,998	105,727	112,220	116,981	122,277	121,475	119,793	119,273	116,102
ALOS	4.56	4.51	4.36	4.26	4.28	4.14	4.01	3.96	3.88	3.91	3.94
DISCHARGES/1,000	59.00	60.35	62.87	66.01	68.81	71.93	72.99	72.38	72.65	73.99	72.11
DAYS/1,000	269.07	272.21	274.24	281.06	294.29	297.72	292.40	286.56	281.63	289.44	284.28
POPULATION	358,462	367,670	371,936	376,173	381,330	392,920	418,189	423,904	425,362	412,086	408,408
45 - 49											
DISCHARGES	20,252	21,714	23,141	24,602	25,944	28,655	30,625	31,457	32,489	33,128	33,405
DAYS	91,676	96,476	103,484	107,295	112,693	121,153	128,149	127,870	128,562	132,227	136,796
ALOS	4.53	4.44	4.47	4.36	4.34	4.23	4.18	4.06	3.96	3.99	4.10
DISCHARGES/1,000	63.30	67.14	70.35	72.91	74.52	78.72	79.64	79.71	82.25	81.85	81.62
DAYS/1,000	286.54	298.30	314.59	317.99	323.69	332.84	333.26	324.02	325.49	326.68	334.24
POPULATION	319,941	323,423	328,954	337,420	348,150	363,998	384,528	394,641	394,984	404,758	409,274

NOTE: BASED ON UB-82/92 CLAIMS. CAUTION! THE COLLECTION OF CLAIMS IS INCOMPLETE, THEREFORE UTILIZATION RATES MAY BE UNDERESTIMATED. POPULATION ESTIMATES ARE FROM CLARITAS. EXCLUDES NEWBORNS.

MINNESOTA HOSPITAL ASSOCIATION
PREPARED ON 20 Jun 07

STATEWIDE MHA PARTICIPATING HOSPITALS
MINNESOTA RESIDENTS

1996 THRU 2006

AGE COHORT	YEAR										
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
50 - 54											
DISCHARGES	18,889	20,543	21,970	24,138	25,863	28,663	30,257	31,451	32,747	34,129	34,296
DAYS	87,038	92,612	96,217	106,031	110,556	123,618	127,005	127,884	130,216	139,755	139,973
ALOS	4.61	4.51	4.38	4.39	4.27	4.31	4.20	4.07	3.98	4.09	4.08
DISCHARGES/1,000	79.36	79.85	81.70	85.55	86.21	87.66	95.27	93.16	95.33	95.87	94.02
DAYS/1,000	365.69	359.97	357.82	375.78	368.53	378.05	399.89	378.79	379.05	392.57	383.72
POPULATION	238,011	257,277	268,897	282,160	299,995	326,986	317,600	337,615	343,530	355,997	364,775
55 - 59											
DISCHARGES	18,534	20,063	21,901	24,020	25,057	26,738	29,430	29,774	31,821	33,447	35,464
DAYS	88,216	91,662	100,339	107,946	112,009	116,904	127,901	125,214	130,762	137,215	148,785
ALOS	4.76	4.57	4.58	4.49	4.47	4.37	4.35	4.21	4.11	4.10	4.20
DISCHARGES/1,000	94.10	98.90	102.40	107.49	107.68	110.00	117.25	112.94	118.99	117.04	118.50
DAYS/1,000	447.91	451.83	469.16	483.04	481.35	480.96	509.55	474.97	488.97	480.14	497.15
POPULATION	196,952	202,869	213,868	223,473	232,699	243,062	251,008	263,626	267,423	285,781	299,273
60 - 64											
DISCHARGES	19,964	21,534	22,658	24,060	25,003	26,520	28,158	29,982	30,859	32,317	32,714
DAYS	99,509	104,955	106,693	114,015	115,349	119,598	124,578	130,373	130,625	136,690	138,239
ALOS	4.98	4.87	4.71	4.74	4.61	4.51	4.42	4.35	4.23	4.23	4.23
DISCHARGES/1,000	118.22	125.11	129.51	133.31	133.83	133.76	148.90	148.34	149.84	147.96	144.57
DAYS/1,000	589.25	609.76	609.83	631.75	617.39	603.20	658.75	645.03	634.28	625.82	610.91
POPULATION	168,875	172,125	174,955	180,476	186,833	198,272	189,113	202,119	205,943	218,417	226,285
65 - 69											
DISCHARGES	26,167	27,322	28,053	28,426	28,259	29,957	30,552	30,374	31,616	32,929	33,917
DAYS	134,354	135,809	135,498	136,345	135,355	142,445	140,105	133,304	134,179	144,438	146,499
ALOS	5.13	4.97	4.83	4.80	4.79	4.75	4.59	4.39	4.24	4.39	4.32
DISCHARGES/1,000	161.71	170.35	176.47	179.73	176.92	182.06	201.11	194.45	198.37	197.20	196.99
DAYS/1,000	830.29	846.74	852.38	862.08	847.40	865.70	922.25	853.40	841.90	864.99	850.89
POPULATION	161,815	160,391	158,965	158,159	159,730	164,543	151,916	156,204	159,377	166,983	172,172
70 - 74											
DISCHARGES	30,485	31,950	33,263	34,383	34,540	35,641	36,197	35,385	35,679	36,095	35,394
DAYS	161,614	165,790	165,127	170,241	171,188	171,325	170,394	161,359	155,141	156,577	157,918
ALOS	5.30	5.19	4.96	4.95	4.96	4.81	4.71	4.56	4.35	4.34	4.46
DISCHARGES/1,000	205.48	214.86	223.30	231.06	230.54	231.07	264.00	255.27	253.73	257.60	251.53
DAYS/1,000	1,089.35	1,114.91	1,108.53	1,144.04	1,142.62	1,110.75	1,242.75	1,164.06	1,103.28	1,117.46	1,122.25
POPULATION	148,358	148,703	148,961	148,807	149,820	154,243	137,110	138,618	140,618	140,119	140,715

NOTE: BASED ON UB-82/92 CLAIMS. CAUTION! THE COLLECTION OF CLAIMS IS INCOMPLETE, THEREFORE UTILIZATION RATES MAY BE UNDERESTIMATED. POPULATION ESTIMATES ARE FROM CLARITAS. EXCLUDES NEWBORNS.

MINNESOTA HOSPITAL ASSOCIATION
PREPARED ON 20 Jun 07

STATEWIDE MHA PARTICIPATING HOSPITALS
MINNESOTA RESIDENTS

1996 THRU 2006

AGE COHORT	YEAR										
	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
75 - 79											
DISCHARGES	30,664	33,231	35,246	37,671	38,443	39,712	40,020	39,642	40,932	41,726	40,470
DAYS	164,609	170,908	177,756	188,726	192,653	196,878	189,828	182,601	184,021	185,331	181,828
ALOS	5.37	5.14	5.04	5.01	5.01	4.96	4.74	4.61	4.50	4.44	4.49
DISCHARGES/1,000	259.40	274.35	287.36	303.17	308.37	308.15	339.88	323.30	333.01	340.05	330.84
DAYS/1,000	1,392.51	1,410.97	1,449.26	1,518.82	1,545.38	1,527.69	1,612.17	1,489.19	1,497.12	1,510.39	1,486.43
POPULATION	118,210	121,128	122,653	124,258	124,664	128,873	117,747	122,618	122,917	122,704	122,325
80 - 84											
DISCHARGES	31,146	33,986	37,501	38,904	39,293	42,432	43,950	44,541	46,151	48,009	48,140
DAYS	163,980	174,372	187,815	197,175	202,724	212,908	210,071	208,199	208,738	215,997	214,505
ALOS	5.26	5.13	5.01	5.07	5.16	5.02	4.78	4.67	4.52	4.50	4.46
DISCHARGES/1,000	362.35	389.39	424.82	434.35	465.95	483.26	469.12	456.02	477.10	498.15	508.31
DAYS/1,000	1,907.72	1,997.87	2,127.64	2,201.40	2,403.99	2,424.84	2,242.26	2,131.59	2,157.90	2,241.21	2,264.96
POPULATION	85,956	87,279	88,274	89,568	84,328	87,803	93,687	97,673	96,732	96,375	94,706
85+											
DISCHARGES	23,108	25,725	28,256	30,736	31,759	34,361	36,147	36,485	38,363	41,214	41,453
DAYS	116,218	125,803	136,968	149,906	160,114	166,109	168,494	166,034	170,366	181,223	180,883
ALOS	5.03	4.89	4.85	4.88	5.04	4.83	4.66	4.55	4.44	4.40	4.36
DISCHARGES/1,000	265.23	287.07	307.72	328.35	370.41	387.90	387.12	331.83	397.19	412.83	405.17
DAYS/1,000	1,333.91	1,403.88	1,491.65	1,601.44	1,867.46	1,875.18	1,804.53	1,510.09	1,763.88	1,815.24	1,768.01
POPULATION	87,126	89,611	91,823	93,607	85,739	88,583	93,373	109,950	96,586	99,834	102,309
TOTAL											
DISCHARGES	390,326	411,156	431,792	452,691	465,101	493,045	513,461	519,043	530,898	545,138	546,221
DAYS	1,807,021	1,857,563	1,905,629	2,003,262	2,055,157	2,144,279	2,175,263	2,149,913	2,156,393	2,222,784	2,234,368
ALOS	4.63	4.52	4.41	4.43	4.42	4.35	4.24	4.14	4.06	4.08	4.09
DISCHARGES/1,000	84.08	87.65	91.61	95.20	96.75	99.38	102.68	102.76	104.34	106.53	105.85
DAYS/1,000	389.23	396.00	404.31	421.27	427.53	432.22	435.01	425.62	423.81	434.36	433.00
POPULATION	4,642,494	4,690,838	4,713,244	4,755,308	4,807,003	4,961,085	5,000,498	5,051,191	5,088,147	5,117,400	5,160,190

NOTE: BASED ON UB-82/92 CLAIMS. CAUTION! THE COLLECTION OF CLAIMS IS INCOMPLETE, THEREFORE UTILIZATION RATES MAY BE UNDERESTIMATED. POPULATION ESTIMATES ARE FROM CLARITAS. EXCLUDES NEWBORNS.

MINNESOTA HOSPITAL ASSOCIATION
PREPARED ON 20 Jun 07