

**2002-2004 MAX PSF Validation Table**  
**State: IA**

Measure	Expected Range	2002		2003		2004		% Change 2002 - 2003	% Change 2003 - 2004	Cross Year Expected Range	Cross Year Within Range
		Value	Within Range	Value	Within Range	Value	Within Range				
All Records											
Total Number of Records	N/A	363,677	N/A	382,894	N/A	401,458	N/A	5.28	4.85	10% (+/-)	Yes
Total Medicaid Amount Paid	N/A	\$1,856,260,396	N/A	\$2,034,214,303	N/A	\$2,239,120,545	N/A	9.59	10.07	15% (+/-)	Yes
% with no services (code 0)	N/A	5.26	N/A	5.04	N/A	4.52	N/A	-4.23	-10.20	N/A	N/A
% with FFS only claims (code 1)	N/A	12.20	N/A	11.63	N/A	11.08	N/A	-4.72	-4.71	N/A	N/A
% with only cap claims (code 2)	N/A	8.13	N/A	7.79	N/A	7.90	N/A	-4.17	1.46	N/A	N/A
% with only encounter claims (code 3)	N/A	0.35	N/A	0.34	N/A	0.24	N/A	-1.58	-30.80	N/A	N/A
% with FFS and cap claims (code 4)	N/A	57.53	N/A	59.41	N/A	64.50	N/A	3.28	8.57	N/A	N/A
% with cap and encounter claims only (code 5)	N/A	1.17	N/A	0.94	N/A	0.64	N/A	-19.70	-31.60	N/A	N/A
% with FFS and encounter claims only (code 6)	N/A	0.01	N/A	0.01	N/A	0.00	N/A	-28.80	-68.20	N/A	N/A
% with FFS, cap and encounter records (code 7)	N/A	15.36	N/A	14.85	N/A	11.11	N/A	-3.32	-25.10	N/A	N/A
# with missing Medicaid eligibility (excludes S-SCHIP only)	N/A	459	N/A	180	N/A	5,169	N/A	-60.80	2,772.00	N/A	N/A
% with missing Medicaid eligibility (excludes S-SCHIP only)	<2%	0.13	Yes	0.05	Yes	1.29	Yes	-62.80	2,639.00	N/A	N/A
# with claims and S-SCHIP only eligibility	N/A	N/A	N/A	.	N/A	.	N/A	.	.	N/A	N/A
% with claims and S-SCHIP only eligibility	0%	N/A	No	.	No	.	No	.	.	N/A	N/A
Expenditures for people missing Medicaid eligibility (excludes S-SCHIP only enrollees)	N/A	N/A	N/A	\$22,907	N/A	\$5,540,645	N/A	.	24,088.00	N/A	N/A
Expenditures for people with S-SCHIP only eligibility	0%	N/A	No	.	No	.	No	.	.	N/A	N/A
S-SCHIP ENROLLMENT											
# with ONLY S-SCHIP enrollment	N/A	0	N/A	0	N/A	0	N/A	.	.	N/A	N/A
% with ONLY S-SCHIP enrollment	N/A	.	N/A	.	N/A	.	N/A	.	.	N/A	N/A
# with ANY S-SCHIP enrollment	N/A	0	N/A	0	N/A	0	N/A	.	.	N/A	N/A
% with ANY S-SCHIP enrollment	N/A	.	N/A	.	N/A	.	N/A	.	.	N/A	N/A
Total PYE ANY S-SCHIP enrollment	N/A	.	N/A	.	N/A	.	N/A	.	.	N/A	N/A
Total Medicaid Enrollees (excludes people with missing Medicaid eligibility information or S-SCHIP only)											
Total Medicaid Enrollees	N/A	363,218	N/A	382,714	N/A	396,289	N/A	5.37	3.55	10% (+/-)	Yes
Total Medicaid PYE (Person Years of Enrollment)	N/A	274,262	N/A	291,920	N/A	308,175	N/A	6.44	5.57	10% (+/-)	Yes
# with any M-SCHIP enrollment (Medicaid enrollees)	N/A	21,025	N/A	22,981	N/A	24,178	N/A	9.30	5.21	N/A	N/A
Total PYE any M-SCHIP	N/A	8,849	N/A	10,196	N/A	10,849	N/A	15.22	6.40	N/A	N/A
INSTITUTIONAL STATUS											
# enrollees with any ILTC claims (includes NF, ICF/MR, Aged Mental Hospital, IP Psych)	N/A	23,363	N/A	23,011	N/A	22,504	N/A	-1.51	-2.20	N/A	N/A
% enrollees with any ILTC claims	N/A	6.43	N/A	6.01	N/A	5.68	N/A	-6.52	-5.55	N/A	N/A
% AGED enrollees with any ILTC claims	N/A	45.18	N/A	44.56	N/A	43.67	N/A	-1.37	-2.00	N/A	N/A
% DISABLED enrollees with any ILTC claims	N/A	7.29	N/A	7.23	N/A	7.07	N/A	-0.81	-2.28	N/A	N/A
% CHILD enrollees with any ILTC claims	N/A	0.40	N/A	0.37	N/A	0.36	N/A	-6.28	-2.80	N/A	N/A
% ADULT enrollees with any ILTC claims	N/A	0.02	N/A	0.02	N/A	0.02	N/A	-6.02	21.62	N/A	N/A
Other Eligibility Demographics											
% Records with Valid SSN Format	>=95%	99.20	Yes	99.12	Yes	98.25	Yes	-0.08	-0.88	10% (+/-)	Yes
#SSNs with duplicate records	0	497	No	711	No	505	No	43.06	-29.00	N/A	N/A
% with County Code	>=98%	100.00	Yes	100.00	Yes	100.00	Yes	0.00	0.00	10% (+/-)	Yes
% with Valid 5 Digit Zip Code Format	>=95%	100.00	Yes	100.00	Yes	100.00	Yes	0.00	0.00	10% (+/-)	Yes
% Enrollees who Died During Year	0.1-3%	1.82	Yes	1.79	Yes	1.57	Yes	-1.81	-12.50	10% (+/-)	No
% White (Code 1)	N/A	71.55	N/A	67.74	N/A	64.89	N/A	-5.32	-4.20	10% (+/-)	Yes
% Black (Code 2)	N/A	7.70	N/A	7.34	N/A	7.17	N/A	-4.69	-2.32	10% (+/-)	Yes
% Native American/Alaskan Native (Code 3)	N/A	0.51	N/A	0.49	N/A	0.47	N/A	-3.77	-5.52	10% (+/-)	Yes
% Hispanic/Latino (Code 5)	N/A	2.68	N/A	3.26	N/A	3.51	N/A	21.55	7.62	10% (+/-)	Yes
% Unknown (Code 9)	<5%	13.76	No	17.57	No	20.24	No	27.70	15.19	10% (+/-)	No
% Asian (Code 4)	N/A	0.96	N/A	0.90	N/A	0.87	N/A	-5.91	-2.81	N/A	N/A
% Native Hawaiian or other Pacific Islander (Code 6)	N/A	0.02	N/A	0.02	N/A	0.03	N/A	-10.50	68.27	N/A	N/A
% Hispanic/Latino AND one or more races (Code 7)	N/A	2.32	N/A	2.07	N/A	2.08	N/A	-10.60	0.54	N/A	N/A
% More than one race (Code 8)	N/A	0.51	N/A	0.61	N/A	0.74	N/A	19.92	21.68	N/A	N/A
% Age 0	2-8%	4.34	Yes	4.33	Yes	4.09	Yes	-0.13	-5.63	10% (+/-)	Yes

\*Cross-year change for encounter claims is expected to be +15%, no negative.

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Measure	Expected Range	2002		2003		2004		% Change 2002 - 2003	% Change 2003 - 2004	Cross Year Expected Range	Cross Year Within Range
		Value	Within Range	Value	Within Range	Value	Within Range				
% Age 0-20 Years	49-74%	56.26	Yes	57.05	Yes	57.34	Yes	1.39	0.51	10% (+/-)	Yes
% Age > 64 Years	5-18%	11.52	Yes	10.80	Yes	10.27	Yes	-6.21	-4.87	10% (+/-)	Yes
% with century of birth '18', '19', '20'	N/A	100.00	N/A	100.00	N/A	100.00	N/A	0.00	0.00	N/A	N/A
% with Gender code 'M' or 'F'	N/A	100.00	N/A	100.00	N/A	100.00	N/A	0.00	0.00	N/A	N/A
% Enrollees with 12 months enrollment	40-60%	51.91	Yes	53.11	Yes	54.37	Yes	2.30	2.38	10% (+/-)	Yes
<b>EDB Dual Eligibles</b>											
Total EDB Duals (Duals confirmed by EDB)	N/A	69,150	N/A	70,736	N/A	71,676	N/A	2.29	1.33	10% (+/-)	Yes
Total EDB Dual PYE	N/A	N/A	N/A	62,304	N/A	63,839	N/A	.	2.46	15% (+/-)	Yes
% Age > 64 Years who are EDB Duals	>=90%	95.53	Yes	96.15	Yes	96.01	Yes	0.65	-0.15	10% (+/-)	Yes
% MAX Aged Groups (11,21,31,41,51) who are EDB Duals	>=90%	95.81	Yes	96.36	Yes	96.13	Yes	0.57	-0.24	10% (+/-)	Yes
% MAX Disabled Groups (12,22,32,42,52) who are EDB Duals	30-55%	48.41	Yes	49.82	Yes	50.48	Yes	2.91	1.33	10% (+/-)	Yes
% EDB Only (50)	<5%	1.21	Yes	1.89	Yes	1.73	Yes	56.53	-8.47	N/A	N/A
% EDB QMB Only (51)	N/A	6.59	N/A	6.54	N/A	6.98	N/A	-0.72	6.73	N/A	N/A
% EDB QMB Plus (52)	N/A	41.86	N/A	41.21	N/A	51.54	N/A	-1.55	25.05	N/A	N/A
% EDB SLMB Only (53)	N/A	5.12	N/A	5.10	N/A	5.01	N/A	-0.48	-1.83	N/A	N/A
% EDB SLMB Plus (54)	N/A	9.92	N/A	10.07	N/A	10.12	N/A	1.55	0.49	N/A	N/A
% EDB QDWH (55)	N/A	0.00	N/A	0.00	N/A	0.00	N/A	.	.	N/A	N/A
% EDB QI 1 (56)	N/A	2.60	N/A	2.57	N/A	2.44	N/A	-1.21	-4.95	N/A	N/A
% EDB QI 2 (57)	N/A	1.41	N/A	0.00	N/A	0.00	N/A	-100.00	.	N/A	N/A
% EDB Other (58)	N/A	28.40	N/A	32.53	N/A	22.18	N/A	14.55	-31.80	N/A	N/A
% EDB dual type unknown (59)	N/A	2.89	N/A	0.08	N/A	0.00	N/A	-97.10	-100.00	N/A	N/A
% EDB dual status unknown (58)	N/A	0.00	N/A	0.00	N/A	0.00	N/A	.	.	N/A	N/A
Total Non-EDB Duals (Duals rpt'd in MSIS, not found in EDB)	N/A	1,302	N/A	1,141	N/A	1,115	N/A	-12.40	-2.28	10% (+/-)	Yes
% Non-EDB Duals Without Valid SSN	N/A	0.15	N/A	0.26	N/A	0.18	N/A	71.17	-31.80	10% (+/-)	No
% Non-EDB Duals who are Children/Adults	N/A	7.83	N/A	8.59	N/A	5.74	N/A	9.64	-33.20	10% (+/-)	No
% EDB Duals with Spanish Language	N/A	N/A	N/A	0.17	N/A	0.22	N/A	.	28.62	15% (+/-)	No
% EDB Duals with EDB Date of Death During Year	6-10%	N/A	No	9.49	Yes	8.88	Yes	.	-6.41	15% (+/-)	Yes
% EDB Duals with Medicaid Reported HIC	N/A	N/A	N/A	97.69	N/A	96.90	N/A	.	-0.82	15% (+/-)	Yes
% EDB Duals with Medicaid reported HIC = Medicare HIC	N/A	N/A	N/A	97.62	N/A	97.67	N/A	.	0.06	15% (+/-)	Yes
TOTAL EDB DUAL ENROLLEES IN JUNE	N/A	N/A	N/A	66,222	N/A	67,137	N/A	.	1.38	10% (+/-)	Yes
<b>June Medicare Type</b>											
June % with Part A Medicare	N/A	N/A	N/A	0.79	N/A	0.78	N/A	.	-0.61	15% (+/-)	Yes
June % with Part B Medicare	N/A	N/A	N/A	0.83	N/A	0.82	N/A	.	-0.83	15% (+/-)	Yes
June % Part A/B Medicare	N/A	N/A	N/A	98.38	N/A	98.39	N/A	.	0.01	15% (+/-)	Yes
<b>Original Reason for Medicare Entitlement</b>											
% Aged (Code 0)	N/A	N/A	N/A	45.34	N/A	43.67	N/A	.	-3.67	15% (+/-)	Yes
% Disabled (Code 1)	N/A	N/A	N/A	53.61	N/A	55.26	N/A	.	3.09	15% (+/-)	Yes
% ESRD (Code 2)	N/A	N/A	N/A	0.36	N/A	0.39	N/A	.	9.22	15% (+/-)	Yes
% Disabled with ESRD (Code 3)	N/A	N/A	N/A	0.70	N/A	0.67	N/A	.	-3.51	15% (+/-)	Yes
<b>Eligibility Characteristics (All Enrollees)</b>											
% MAX Aged Groups (11,21,31,41,51) >64 Years	>=99%	100.00	Yes	100.00	Yes	100.00	Yes	0.00	0.00	10% (+/-)	Yes
% MAX Disabled Groups (12,22,32,42,52) >64 Years	N/A	N/A	N/A	3.00	N/A	2.70	N/A	.	-9.99	10% (+/-)	Yes
% MAX Child Grps (14,16,24,34,44,48,54) <21 Years	>=98%	99.03	Yes	98.99	Yes	98.91	Yes	-0.04	-0.09	10% (+/-)	Yes
% MAX Adult Groups (15,17,25,35,45,55) >20 Years	>=80%	90.17	Yes	90.82	Yes	91.32	Yes	0.72	0.56	10% (+/-)	Yes
MAX Aged Total	N/A	39,802	N/A	39,371	N/A	38,893	N/A	-1.08	-1.21	10% (+/-)	Yes
	N/A	6,191	N/A	5,846	N/A	5,565	N/A	-5.57	-4.81	10% (+/-)	Yes
11: Aged, Cash	N/A	2,529	N/A	2,214	N/A	1,594	N/A	-12.50	-28.00	10% (+/-)	No
21: Aged, MN	N/A	7,133	N/A	6,641	N/A	6,914	N/A	-6.90	4.11	10% (+/-)	Yes
31: Aged, Poverty	N/A	23,949	N/A	24,670	N/A	24,820	N/A	3.01	0.61	10% (+/-)	Yes
41: Other Aged	N/A	0	N/A	0	N/A	0	N/A	.	.	10% (+/-)	N/A
MAX Disabled Total	N/A	63,245	N/A	64,895	N/A	66,944	N/A	2.61	3.16	10% (+/-)	Yes
	N/A	39,930	N/A	39,481	N/A	39,221	N/A	-1.12	-0.66	10% (+/-)	Yes
12: Disabled, Cash	N/A	2,473	N/A	2,287	N/A	1,711	N/A	-7.52	-25.20	10% (+/-)	No
22: Disabled, MN											

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Measure	Expected Range	2002		2003		2004		% Change 2002 - 2003	% Change 2003 - 2004	Cross Year Expected Range	Cross Year Within Range
		Value	Within Range	Value	Within Range	Value	Within Range				
32: Disabled, Poverty	N/A	3,919	N/A	3,573	N/A	3,716	N/A	-8.83	4.00	10% (+/-)	Yes
42: Other Disabled	N/A	16,923	N/A	19,554	N/A	22,296	N/A	15.55	14.02	10% (+/-)	No
<del>14: AFDC Child</del>	N/A	0	N/A	0	N/A	0	N/A	.	.	10% (+/-)	N/A
14: AFDC Child, Cash	N/A	188,643	N/A	202,341	N/A	211,189	N/A	7.26	4.37	10% (+/-)	Yes
16: AFDC-U Child, Cash	N/A	59,828	N/A	60,345	N/A	61,101	N/A	0.86	1.25	10% (+/-)	Yes
24: AFDC Child, MN	N/A	4,485	N/A	4,931	N/A	5,585	N/A	9.94	13.26	10% (+/-)	No
34: Child Poverty	N/A	1,126	N/A	1,274	N/A	1,254	N/A	13.14	-1.57	10% (+/-)	Yes
44: Other Child	N/A	89,991	N/A	99,621	N/A	104,003	N/A	10.70	4.40	10% (+/-)	Yes
48: Foster Care Child	N/A	22,795	N/A	24,635	N/A	27,851	N/A	8.07	13.05	10% (+/-)	No
<del>14: AFDC Child</del>	N/A	10,418	N/A	11,535	N/A	11,395	N/A	10.72	-1.21	10% (+/-)	Yes
14: AFDC Child	N/A	0	N/A	0	N/A	0	N/A	.	.	10% (+/-)	N/A
15: AFDC Adult, Cash	N/A	71,528	N/A	76,107	N/A	79,263	N/A	6.40	4.15	10% (+/-)	Yes
17: AFDC-U Adult, Cash	N/A	38,504	N/A	39,597	N/A	39,628	N/A	2.84	0.08	10% (+/-)	Yes
25: AFDC Adult, MN	N/A	4,993	N/A	5,468	N/A	6,162	N/A	9.51	12.69	10% (+/-)	No
35: Adult, Poverty	N/A	4,466	N/A	5,247	N/A	5,374	N/A	17.49	2.42	10% (+/-)	Yes
45: Other Adult	N/A	12,794	N/A	13,931	N/A	13,827	N/A	8.89	-0.75	10% (+/-)	Yes
<del>Family Planning enrollees with Restricted Benefits</del>	N/A	10,771	N/A	11,864	N/A	14,272	N/A	10.15	20.30	10% (+/-)	No
# with ONLY Family Planning Only enrollment	N/A	0	N/A	0	N/A	0	N/A	.	.	10% (+/-)	N/A
# with ANY Family Planning Only enrollment	N/A	0	N/A	0	N/A	0	N/A	.	.	N/A	N/A
# PYE ANY FP Only	N/A	.	N/A	.	N/A	.	N/A	.	.	N/A	N/A
<del>Aliens with Restricted Benefits</del>	N/A	747	N/A	884	N/A	820	N/A	18.34	-7.24	N/A	N/A
# Aliens with ONLY restricted benefits	N/A	1,086	N/A	1,322	N/A	1,239	N/A	21.73	-6.28	N/A	N/A
# PYE Aliens with ANY restricted benefits	N/A	118	N/A	137	N/A	127	N/A	16.31	-7.59	N/A	N/A
<del>EDB Duals with Restricted Benefits (Medicare Cost Sharing Only - Code 3)</del>	N/A	9,267	N/A	8,593	N/A	8,698	N/A	-7.27	1.22	N/A	N/A
# EDB Duals with ONLY restricted benefits enrollment	N/A	13,124	N/A	11,784	N/A	11,925	N/A	-10.20	1.20	N/A	N/A
# PYE EDB Duals with ANY restricted benefits	N/A	9,135	N/A	8,726	N/A	8,775	N/A	-4.47	0.57	N/A	N/A
<del>Prescription Drug Enrollees</del>	N/A	N/A	N/A	0	N/A	0	N/A	.	.	N/A	N/A
# with ONLY Prescription Drug enrollment	N/A	N/A	N/A	0	N/A	0	N/A	.	.	N/A	N/A
# with ANY Prescription Drug enrollment	N/A	N/A	N/A	.	N/A	.	N/A	.	.	N/A	N/A
# PYE ANY Prescription Drug enrollment	N/A	N/A	N/A	.	N/A	.	N/A	.	.	N/A	N/A
<del>Dual Prescription Drug Enrollees</del>	N/A	N/A	N/A	0	N/A	0	N/A	.	.	N/A	N/A
# with ONLY prescription drugs who are also EDB duals	N/A	N/A	N/A	0	N/A	0	N/A	.	.	N/A	N/A
<del>June Eligibility Profile</del>	N/A	271,034	N/A	290,964	N/A	308,857	N/A	7.35	6.15	15% (+/-)	Yes
TOTAL ENROLLEES IN JUNE	N/A	96.49	Yes	96.83	Yes	97.00	Yes	0.36	0.18	15% (+/-)	Yes
% Full Scope Benefits (Code 1)	>80%	0.04	Yes	0.04	Yes	0.05	Yes	-1.18	11.19	15% (+/-)	Yes
June % Restricted Benefits Alien (Code 2)	<5%	3.37	Yes	3.03	Yes	2.84	Yes	-10.20	-6.00	15% (+/-)	Yes
June % Restricted Benefits Dual (Code 3)	<5%	0.10	Yes	0.10	Yes	0.10	Yes	-4.08	7.47	15% (+/-)	Yes
June % Restricted Benefits Pregnant (Code 4)	<5%	0.00	No	0.00	No	0.00	No	6.46	-5.79	15% (+/-)	Yes
June % Restricted Benefits Other (Code 5)	0%	N/A	No	0.00	Yes	0.00	Yes	.	.	15% (+/-)	N/A
June % Restricted Benefits Family Planning (Code 6)	<5%	0.00	Yes	0.00	Yes	0.00	Yes	.	.	15% (+/-)	N/A
June % Unknown Benefits (Code 9)	0%	15.55	No	15.94	No	15.57	No	2.49	-2.30	15% (+/-)	Yes
June % Private Health Insurance (codes 2-4)	2-12%	0	N/A	0	N/A	0	N/A	.	.	15% (+/-)	N/A
June Total Enrollees with TANF Flag (code 2)	N/A	N/A	N/A	9,906	N/A	10,478	N/A	.	5.77	15% (+/-)	Yes
June # with M-SCHIP (Code 2) - Child (<19 Years)	N/A	N/A	N/A	258	N/A	273	N/A	.	5.81	15% (+/-)	Yes
June # with M-SCHIP (Code 2) - Adult (>18 Years)	N/A	N/A	N/A	0	N/A	0	N/A	.	.	15% (+/-)	N/A
June # with S-SCHIP Flag (Code 3) - Child (<19 Years)	N/A	N/A	N/A	0	N/A	0	N/A	.	.	15% (+/-)	N/A
June # with S-SCHIP Flag (Code 3) - Adult (>18 Years)	N/A	N/A	N/A	0	N/A	0	N/A	.	.	15% (+/-)	N/A
<del>Total Medicaid Amount Paid</del>	N/A	N/A	N/A	\$2,034,191,396	N/A	\$2,233,579,900	N/A	.	9.80	15% (+/-)	Yes
Total Medicaid Amt Paid	N/A	N/A	N/A	\$2,034,191,396	N/A	\$2,233,579,900	N/A	.	9.80	15% (+/-)	Yes

\*Cross-year change for encounter claims is expected to be +15%, no negative.

**2002-2004 MAX PSF Validation Table**  
**State: IA**

Measure	Expected Range	2002		2003		2004		% Change 2002 - 2003	% Change 2003 - 2004	Cross Year Expected Range	Cross Year Within Range
		Value	Within Range	Value	Within Range	Value	Within Range				
Average Medicaid Amt Paid per Enrollee	N/A	N/A	N/A	\$5,315	N/A	\$5,636	N/A	.	6.04	15% (+/-)	Yes
25th Percentile	N/A	N/A	N/A	\$399	N/A	\$408	N/A	.	2.26	15% (+/-)	Yes
50th Percentile (Median)	N/A	N/A	N/A	\$1,175	N/A	\$1,196	N/A	.	1.79	15% (+/-)	Yes
75th Percentile	N/A	N/A	N/A	\$3,650	N/A	\$3,834	N/A	.	5.04	15% (+/-)	Yes
95th Percentile	N/A	N/A	N/A	\$28,640	N/A	\$29,734	N/A	.	3.82	15% (+/-)	Yes
99th Percentile	N/A	N/A	N/A	\$62,884	N/A	\$68,507	N/A	.	8.94	15% (+/-)	Yes
<b>AVG MEDICAID AMT PD/ENROLLEE BY MAX ELIGIBILITY GROUP</b>											
	N/A	N/A	N/A	\$14,304	N/A	\$14,968	N/A	.	4.64	15% (+/-)	Yes
MAX Aged	N/A	N/A	N/A	\$14,932	N/A	\$16,298	N/A	.	9.15	10% (+/-)	Yes
MAX Disabled	N/A	N/A	N/A	\$1,560	N/A	\$1,650	N/A	.	5.78	10% (+/-)	Yes
MAX Child	N/A	N/A	N/A	\$2,449	N/A	\$2,674	N/A	.	9.18	10% (+/-)	Yes
<b>AVG MEDICAID AMT PD/EDB DUAL ENROLLEE</b>											
All EDB Dual Enrollees	N/A	N/A	N/A	\$14,339	N/A	\$15,350	N/A	.	7.05	15% (+/-)	Yes
	N/A	N/A	N/A	\$14,458	N/A	\$15,180	N/A	.	5.00	10% (+/-)	Yes
MAX Aged	N/A	N/A	N/A	\$14,336	N/A	\$15,672	N/A	.	9.32	10% (+/-)	Yes
<b>Expenditures for Family Planning enrollees with Restricted Benefits</b>											
Expenditures for ONLY FP Only enrollees	N/A	.	N/A	.	N/A	.	N/A	.	.	N/A	N/A
Average Medicaid Paid for ONLY FP Only enrollees	N/A	.	N/A	.	N/A	.	N/A	.	.	N/A	N/A
<b>Expenditures for Aliens with Restricted Benefits</b>											
Expend for Aliens with restricted benefits ONLY enrollment	N/A	\$1,973,314	N/A	\$2,503,225	N/A	\$2,347,661	N/A	26.85	-6.21	N/A	N/A
Avg Medicaid Paid for Alien enrollees with restricted benefits ONLY	N/A	\$2,642	N/A	\$2,832	N/A	\$2,863	N/A	7.19	1.11	N/A	N/A
<b>Expenditures for EDB Duals with Restricted Benefits (Medicare Cost Sharing Only - Code 3)</b>											
Expenditures for EDB Duals with only restricted benefits enrollment	N/A	\$2,328,841	N/A	\$2,650,792	N/A	\$2,919,456	N/A	13.82	10.14	N/A	N/A
Avg Medicaid Paid for EDB Duals with only restricted benefit enrollment	N/A	\$251	N/A	\$308	N/A	\$336	N/A	22.75	8.81	N/A	N/A
<b>Prescription Drug Enrollees</b>											
Expenditures for Prescription Drug ONLY enrollees	N/A	N/A	N/A	.	N/A	.	N/A	.	.	N/A	N/A
Avg Medicaid Paid for Prescription Drug ONLY enrollees	N/A	N/A	N/A	.	N/A	.	N/A	.	.	N/A	N/A
<b>Dual Prescription Drug Enrollees</b>											
Expenditures for ONLY Prescription Drugs who are also EDB duals	N/A	N/A	N/A	.	N/A	.	N/A	.	.	N/A	N/A
<b>MEDICAID ENROLLEES - EXCLUDING SELECT RESTRICTED BENEFIT GROUPS (excludes people with missing eligibility information, S-SCHIP only, FP Only, Aliens with only restricted benefits, duals with restricted benefits only, and prescription drug only enrollees) ---- NOTE: S-SCHIP only, FP Only, duals with restricted benefits, and Aliens with restricted benefits were NOT excluded prior to 2001. Prescription drug only enrollees were NOT excluded prior to 2003.</b>											
Total Medicaid Enrollees	N/A	N/A	N/A	373,237	N/A	386,771	N/A	.	3.63	10% (+/-)	Yes
MAX Aged Total	N/A	N/A	N/A	33,624	N/A	33,033	N/A	.	-1.76	10% (+/-)	Yes
MAX Disabled Total	N/A	N/A	N/A	62,026	N/A	64,093	N/A	.	3.33	10% (+/-)	Yes
MAX Child Total	N/A	N/A	N/A	202,278	N/A	211,139	N/A	.	4.38	10% (+/-)	Yes
MAX Adult Total	N/A	N/A	N/A	75,309	N/A	78,506	N/A	.	4.25	10% (+/-)	Yes
Total Medicaid PYE (Person Years of Enrollment)	N/A	N/A	N/A	284,497	N/A	300,607	N/A	.	5.66	10% (+/-)	Yes
Total EDB Duals	N/A	N/A	N/A	62,143	N/A	62,978	N/A	.	1.34	10% (+/-)	Yes
	N/A	N/A	N/A	32,205	N/A	31,535	N/A	.	-2.08	10% (+/-)	Yes
MAX Aged	N/A	N/A	N/A	29,471	N/A	30,950	N/A	.	5.02	10% (+/-)	Yes
<b>Total Medicaid Amount Paid</b>											
Total Medicaid Amt Paid	N/A	N/A	N/A	\$2,029,037,379	N/A	\$2,228,312,783	N/A	.	9.82	15% (+/-)	Yes
Average Medicaid Amt Paid per Enrollee	N/A	N/A	N/A	\$5,436	N/A	\$5,761	N/A	.	5.98	15% (+/-)	Yes
<b>AVG MEDICAID AMT PD/ENROLLEE BY MAX ELIGIBILITY GROUP</b>											
	N/A	N/A	N/A	\$16,701	N/A	\$17,571	N/A	.	5.21	15% (+/-)	Yes
MAX Aged	N/A	N/A	N/A	\$15,601	N/A	\$17,002	N/A	.	8.98	10% (+/-)	Yes
MAX Disabled	N/A	N/A	N/A	\$1,559	N/A	\$1,649	N/A	.	5.80	10% (+/-)	Yes
MAX Child	N/A	N/A	N/A	\$2,449	N/A	\$2,674	N/A	.	9.19	10% (+/-)	Yes
<b>AVG MEDICAID AMT PD/EDB DUAL ENROLLEE</b>											
All EDB Dual Enrollees	N/A	N/A	N/A	\$16,279	N/A	\$17,423	N/A	.	7.03	15% (+/-)	Yes
MAX Aged	N/A	N/A	N/A	\$16,984	N/A	\$17,944	N/A	.	5.65	10% (+/-)	Yes

\*Cross-year change for encounter claims is expected to be +15%, no negative.

**2002-2004 MAX PSF Validation Table**  
**State: IA**

Measure	Expected Range	2002		2003		2004		% Change 2002 - 2003	% Change 2003 - 2004	Cross Year Expected Range	Cross Year Within Range
		Value	Within Range	Value	Within Range	Value	Within Range				
MAX Disabled	N/A	N/A	N/A	\$15,688	N/A	\$17,074	N/A	.	8.83	10% (+/-)	Yes
MANAGED CARE PLAN INFORMATION (Enrollees in Capitated Plans - PCCM, HMO, HIO, & PHPs, excludes people with missing eligibility information, S-SCHIP only, FP Only, Aliens with only restricted benefits, duals with restricted benefits only, and prescription drug only enrollees) ---- NOTE: FP Only, duals with restricted benefits, and Aliens with restricted benefits were NOT excluded prior to 2003. Prescription drug only enrollees were NOT excluded prior to 2003.											
% Total Enrollees in MC Anytime During Year	N/A	84.33	N/A	87.40	N/A	88.63	N/A	3.64	1.41	25% (+)	Yes
Total MC Enrollees	N/A	306,292	N/A	326,195	N/A	342,780	N/A	6.50	5.08	25% (+)	Yes
Aged	N/A	N/A	N/A	688	N/A	736	N/A	.	6.98	25% (+)	Yes
Disabled	N/A	N/A	N/A	56,505	N/A	59,291	N/A	.	4.93	25% (+)	Yes
Child	N/A	N/A	N/A	199,390	N/A	209,686	N/A	.	5.16	25% (+)	Yes
Adult	N/A	N/A	N/A	69,612	N/A	73,067	N/A	.	4.96	25% (+)	Yes
% of MC Enrollees in HMO/HIO (Dups)	N/A	30.95	N/A	29.93	N/A	23.50	N/A	-3.30	-21.50	25% (+)	Yes
% of MC Enrollees in Dental (Dups)	N/A	0.00	N/A	0.00	N/A	0.00	N/A	.	.	25% (+)	N/A
% of MC Enrollees in BHO (Dups)	N/A	99.99	N/A	99.99	N/A	99.99	N/A	0.00	0.01	25% (+)	Yes
% of MC Enrollees in Prenatal (Dups)	N/A	0.00	N/A	0.00	N/A	0.00	N/A	.	.	25% (+)	N/A
% of MC Enrollees in LTC (Dups)	N/A	0.00	N/A	0.00	N/A	0.00	N/A	.	.	25% (+)	N/A
% of MC Enrollees in PACE (Dups)	N/A	0.00	N/A	0.00	N/A	0.00	N/A	.	.	25% (+)	N/A
% of MC Enrollees in PCCM (Dups)	N/A	35.23	N/A	42.72	N/A	50.28	N/A	21.28	17.68	25% (+)	Yes
% EDB Duals in Other MC Plans	N/A	0.00	N/A	0.00	N/A	0.00	N/A	.	.	25% (+)	N/A
% EDB Duals in Other MC Plans	N/A	<20%	Yes	0.16	Yes	0.18	Yes	32.22	12.35	25% (+)	Yes
% EDB Duals in PHP only or PHP/PCCM only	N/A	0.12	Yes	0.16	Yes	0.18	Yes	32.22	12.35	25% (+)	Yes
% EDB Duals in PCCM only	N/A	35.37	N/A	43.22	N/A	45.70	N/A	22.21	5.72	25% (+)	Yes
TOTAL ENROLLEES IN JUNE	N/A	0.00	N/A	0.00	N/A	0.00	N/A	.	.	25% (+)	N/A
% HMO/HIO only (Code 1)	N/A	271,034	N/A	283,583	N/A	301,292	N/A	4.63	6.25	25% (+)	Yes
June % Dental Plan only (Code 2)	N/A	0.00	N/A	0.01	N/A	0.02	N/A	.	74.13	25% (+)	No
June % BHO only (Code 3)	N/A	0.00	N/A	0.00	N/A	0.00	N/A	.	.	25% (+)	N/A
June % PCCM only (Code 4)	N/A	37.58	N/A	37.42	N/A	34.58	N/A	-0.43	-7.60	25% (+)	Yes
June % Other MC only (Code 5)	N/A	0.00	N/A	0.00	N/A	0.02	N/A	.	4,230.00	25% (+)	No
June % HMO/HIO & Dental (Code 6)	N/A	0.00	N/A	0.00	N/A	0.00	N/A	.	.	25% (+)	N/A
June % HMO/HIO & BHO (Code 7)	N/A	0.00	N/A	0.00	N/A	0.00	N/A	.	.	25% (+)	N/A
June % HMO/HIO & Other MC (Code 8)	N/A	21.30	N/A	22.80	N/A	18.09	N/A	7.05	-20.70	25% (+)	Yes
June % HMO/HIO & Dental & BHO (Code 9)	N/A	0.00	N/A	0.00	N/A	0.00	N/A	.	.	25% (+)	N/A
June % Dental & PCCM (Code 10)	N/A	0.00	N/A	0.00	N/A	0.00	N/A	.	.	25% (+)	N/A
June % BHO & PCCM (Code 11)	N/A	24.76	N/A	25.89	N/A	34.05	N/A	4.54	31.53	25% (+)	No
June % Other MC & PCCM (Code 12)	N/A	0.00	N/A	0.00	N/A	0.00	N/A	.	.	25% (+)	N/A
June % Dental & BHO & PCCM (Code 13)	N/A	0.00	N/A	0.00	N/A	0.00	N/A	.	.	25% (+)	N/A
June % Dental & BHO (Code 14)	N/A	0.00	N/A	0.00	N/A	0.00	N/A	.	.	25% (+)	N/A
June % Other MC only (Code 15)	N/A	0.00	N/A	0.00	N/A	0.00	N/A	.	.	25% (+)	N/A
June % Other MC only (Code 16)	N/A	0.00	N/A	0.00	N/A	0.00	N/A	.	.	25% (+)	N/A
June % MC Status Unknown (Code 99)	N/A	16.35	N/A	13.87	N/A	13.25	N/A	-15.20	-4.53	25% (+)	Yes
June % MC Status Unknown (Code 99)	N/A	<5%	Yes	0.00	Yes	0.00	Yes	.	.	25% (+)	N/A
CAPITATION CLAIMS	N/A	0.00	N/A	0.00	N/A	0.00	N/A	.	.	25% (+)	N/A
Total Cap Payments	N/A	\$181,906,150	N/A	\$187,127,582	N/A	\$173,479,685	N/A	2.87	-7.29	15% (+/-)	Yes
HMO/HIO	N/A	\$94,561,353	N/A	\$94,627,033	N/A	\$75,257,605	N/A	0.07	-20.50	15% (+/-)	No
PHP	N/A	\$85,928,323	N/A	\$90,823,529	N/A	\$96,015,956	N/A	5.70	5.72	15% (+/-)	Yes
Ratio of Cap Claims to PME (person mo. enroll.) in MC	N/A	\$1,416,474	N/A	\$1,677,020	N/A	\$2,206,124	N/A	18.39	31.55	15% (+/-)	No
HMO/HIO	N/A	1.53	Yes	1.53	Yes	1.53	Yes	-0.15	0.23	15% (+/-)	Yes
PHP	N/A	0.95	Yes	0.95	Yes	0.95	Yes	-0.29	0.09	15% (+/-)	Yes
Average Cap Payment for PME in MC	N/A	1.03	Yes	1.02	Yes	1.01	Yes	-1.15	-0.16	15% (+/-)	Yes
HMO/HIO	N/A	0.90	Yes	0.89	No	0.88	No	-1.23	-1.62	15% (+/-)	Yes
PHP	N/A	\$67	N/A	\$64	N/A	\$55	N/A	-4.40	-13.30	15% (+/-)	Yes
Average Cap Payment for PME in MC	N/A	\$135	N/A	\$135	N/A	\$136	N/A	-0.50	1.10	15% (+/-)	Yes
HMO/HIO	N/A	\$31	N/A	\$31	N/A	\$31	N/A	-1.78	-1.15	15% (+/-)	Yes
PHP	N/A	\$2	N/A	\$2	N/A	\$2	N/A	-1.23	-1.62	15% (+/-)	Yes
Persons enrolled in PHP only or PHP/PCCM only	N/A	0.00	N/A	0.00	N/A	0.00	N/A	.	.	25% (+)	N/A
PCCM	N/A	0.00	N/A	0.00	N/A	0.00	N/A	.	.	25% (+)	N/A

\*Cross-year change for encounter claims is expected to be +15%, no negative.

**2002-2004 MAX PSF Validation Table**  
**State: IA**

Measure	Expected Range	2002		2003		2004		% Change 2002 - 2003	% Change 2003 - 2004	Cross Year Expected Range	Cross Year Within Range
		Value	Within Range	Value	Within Range	Value	Within Range				
Total Cap Payments	N/A	\$73,644,728	N/A	\$78,312,739	N/A	\$86,361,504	N/A	6.34	10.28	15% (+/-)	Yes
Total Medicaid Amt Paid	N/A	N/A	N/A	\$1,176,385,131	N/A	\$1,379,380,700	N/A	.	17.26	15% (+/-)	No
Count of Enrollees Persons enrolled in PCCM only	N/A	211,501	N/A	228,577	N/A	262,238	N/A	8.07	14.73	15% (+/-)	Yes
Total Cap Payments	N/A	\$41	N/A	\$0	N/A	\$0	N/A	-100.00	.	15% (+/-)	N/A
Count of Enrollees Persons ever enrolled in HMO/HIOs during year	N/A	1	N/A	0	N/A	0	N/A	-100.00	.	15% (+/-)	N/A
Count of Enrollees	N/A	94,790	N/A	97,618	N/A	80,542	N/A	2.98	-17.50	15% (+/-)	No
	N/A	N/A	N/A	0	N/A	0	N/A	.	.	25% (+)	N/A
	N/A	N/A	N/A	550	N/A	455	N/A	.	-17.30	25% (+)	Yes
Aged	N/A	N/A	N/A	70,699	N/A	58,127	N/A	.	-17.80	25% (+)	Yes
Disabled	N/A	N/A	N/A	26,369	N/A	21,960	N/A	.	-16.70	25% (+)	Yes
Child	N/A	N/A	N/A	58,558	N/A	46,046	N/A	.	-21.40	25% (+)	Yes
Adult	N/A	\$108,261,381	N/A	\$108,814,843	N/A	\$87,118,181	N/A	0.51	-19.90	15% (+/-)	No
Total Cap Payments	N/A	N/A	N/A	\$1,115	N/A	\$1,082	N/A	.	-2.97	15% (+/-)	Yes
Average Cap Payments	N/A	N/A	N/A	.	N/A	.	N/A	.	.	15% (+/-)	N/A
	N/A	N/A	N/A	\$1,357	N/A	\$1,426	N/A	.	5.04	15% (+/-)	Yes
Aged	N/A	N/A	N/A	\$914	N/A	\$857	N/A	.	-6.21	15% (+/-)	Yes
Disabled	N/A	N/A	N/A	\$1,648	N/A	\$1,668	N/A	.	1.26	15% (+/-)	Yes
Child	N/A	\$67,017,841	N/A	\$75,887,367	N/A	\$70,336,740	N/A	13.23	-7.31	15% (+/-)	Yes
Total FFS Payments	N/A	\$707	N/A	\$777	N/A	\$873	N/A	9.95	12.34	15% (+/-)	Yes
Average FFS Payments per enrollee	N/A	N/A	N/A	.	N/A	.	N/A	.	.	15% (+/-)	N/A
	N/A	N/A	N/A	\$9,172	N/A	\$9,497	N/A	.	3.55	15% (+/-)	Yes
Aged	N/A	N/A	N/A	\$611	N/A	\$666	N/A	.	8.85	15% (+/-)	Yes
Disabled	N/A	N/A	N/A	\$1,047	N/A	\$1,245	N/A	.	18.83	15% (+/-)	No
Child											
Total FFS Payments by Type of Service	N/A	\$11,328,416	N/A	\$10,472,013	N/A	\$10,232,478	N/A	-7.56	-2.29	15% (+/-)	Yes
Adult	N/A	\$1,711,600	N/A	\$2,020,093	N/A	\$1,053,058	N/A	18.02	-47.90	15% (+/-)	No
IP	N/A	\$19,761,367	N/A	\$24,315,589	N/A	\$22,004,706	N/A	23.05	-9.50	15% (+/-)	Yes
ILTC	N/A	\$34,216,458	N/A	\$39,079,672	N/A	\$37,046,498	N/A	14.21	-5.20	15% (+/-)	Yes
Drug											
Average FFS Payments by Type of Service	N/A	\$120	N/A	\$107	N/A	\$127	N/A	-10.20	18.43	15% (+/-)	No
All Other (excluding cap payments)	N/A	\$18	N/A	\$21	N/A	\$13	N/A	14.60	-36.80	15% (+/-)	No
IP	N/A	\$208	N/A	\$249	N/A	\$273	N/A	19.48	9.68	15% (+/-)	Yes
ILTC	N/A	\$361	N/A	\$400	N/A	\$460	N/A	10.90	14.90	15% (+/-)	Yes
<b>FFS INFORMATION FOR NON-DUAL MEDICAID ENROLLEES (excludes EDB Duals, people ever enrolled in HMO/HIOs, with missing eligibility information, S-SCHIP only, FP Only, Aliens with restricted benefits only, and prescription drug only enrollees) ---- NOTE: S-SCHIP only, FP Only, and Aliens with restricted benefits were NOT excluded prior to 2001. Prescription drug only enrollees were NOT excluded prior to 2003.</b>											
Total Non-Dual FFS Enrollees	N/A	198,618	N/A	213,577	N/A	243,366	N/A	7.53	13.95	15% (+/-)	Yes
Total Non-Dual FFS Recipients	N/A	168,075	N/A	181,916	N/A	211,212	N/A	8.24	16.10	15% (+/-)	No
Total Non-Dual FFS PYE	N/A	141,173	N/A	152,821	N/A	179,339	N/A	8.25	17.35	15% (+/-)	No
MAX Aged Total	N/A	1,663	N/A	1,419	N/A	1,498	N/A	-14.70	5.57	10% (+/-)	Yes
	N/A	655	N/A	433	N/A	402	N/A	-33.90	-7.16	10% (+/-)	Yes
11: Aged, Cash	N/A	107	N/A	114	N/A	98	N/A	6.54	-14.00	10% (+/-)	No
21: Aged, MN	N/A	126	N/A	108	N/A	112	N/A	-14.30	3.70	10% (+/-)	Yes
31: Aged, Poverty	N/A	775	N/A	764	N/A	886	N/A	-1.42	15.97	10% (+/-)	No
41: Other Aged	N/A	0	N/A	0	N/A	0	N/A	.	.	10% (+/-)	N/A
MAX Disabled Total	N/A	32,043	N/A	32,032	N/A	32,735	N/A	-0.03	2.20	10% (+/-)	Yes
	N/A	25,475	N/A	24,852	N/A	24,910	N/A	-2.45	0.23	10% (+/-)	Yes
12: Disabled, Cash	N/A	827	N/A	785	N/A	652	N/A	-5.08	-16.90	10% (+/-)	No
22: Disabled, MN	N/A	55	N/A	48	N/A	42	N/A	-12.70	-12.50	10% (+/-)	No
32: Disabled, Poverty	N/A	5,686	N/A	6,347	N/A	7,131	N/A	11.63	12.35	10% (+/-)	No
42: Other Disabled	N/A	0	N/A	0	N/A	0	N/A	.	.	10% (+/-)	N/A
MAX Child Total	N/A	120,293	N/A	131,560	N/A	152,984	N/A	9.37	16.28	10% (+/-)	No

\*Cross-year change for encounter claims is expected to be +15%, no negative.



**2002-2004 MAX PSF Validation Table**  
**State: IA**

Measure	Expected Range	2002		2003		2004		% Change 2002 - 2003	% Change 2003 - 2004	Cross Year Expected Range	Cross Year Within Range
		Value	Within Range	Value	Within Range	Value	Within Range				
14: AFDC Child, Cash	N/A	34,052	N/A	34,992	N/A	40,961	N/A	2.76	17.06	10% (+/-)	No
16: AFDC-U Child, Cash	N/A	2,611	N/A	3,005	N/A	3,953	N/A	15.09	31.55	10% (+/-)	No
24: AFDC Child, MN	N/A	1,060	N/A	1,192	N/A	1,188	N/A	12.45	-0.34	10% (+/-)	Yes
34: Child Poverty	N/A	58,802	N/A	66,126	N/A	76,612	N/A	12.46	15.86	10% (+/-)	No
44: Other Child	N/A	14,071	N/A	15,451	N/A	19,399	N/A	9.81	25.55	10% (+/-)	No
48: Foster Care Child	N/A	9,697	N/A	10,794	N/A	10,871	N/A	11.31	0.71	10% (+/-)	Yes
MAX Child	N/A	0	N/A	0	N/A	0	N/A	.	.	10% (+/-)	N/A
MAX Adult	N/A	44,619	N/A	48,566	N/A	56,149	N/A	8.85	15.61	10% (+/-)	No
15: AFDC Adult, Cash	N/A	22,674	N/A	23,774	N/A	26,879	N/A	4.85	13.06	10% (+/-)	No
17: AFDC-U Adult, Cash	N/A	3,093	N/A	3,500	N/A	4,435	N/A	13.16	26.71	10% (+/-)	No
25: AFDC Adult, MN	N/A	4,060	N/A	4,806	N/A	4,992	N/A	18.37	3.87	10% (+/-)	Yes
35: Adult, Poverty	N/A	8,142	N/A	9,070	N/A	9,902	N/A	11.40	9.17	10% (+/-)	Yes
45: Other Adult	N/A	6,650	N/A	7,416	N/A	9,941	N/A	11.52	34.05	10% (+/-)	No
45: Other Adult	N/A	0	N/A	0	N/A	0	N/A	.	.	10% (+/-)	N/A
FFS Enrollees w/ MSIS Dual Code/No EDB Confirmation	N/A	1,279	N/A	1,109	N/A	1,100	N/A	-13.30	-0.81	10% (+/-)	Yes
Total FFS Medicaid Amt Paid	N/A	\$702,308,722	N/A	\$769,369,309	N/A	\$903,372,046	N/A	9.55	17.42	15% (+/-)	No
Average FFS Medicaid Amt Paid per Non-Dual FFS Enrollee	N/A	\$3,536	N/A	\$3,602	N/A	\$3,712	N/A	1.88	3.05	15% (+/-)	Yes
Avg FFS Medicaid Amt Paid per Non-Dual FFS Recipient (User of any service)	N/A	\$4,179	N/A	\$4,229	N/A	\$4,277	N/A	1.21	1.13	15% (+/-)	Yes
<b>AVG FFS MEDICAID AMT PD/NON-DUAL FFS ENROLLEE BY MAX ELIG GRP</b>											
All Aged	N/A	\$9,506	N/A	\$10,250	N/A	\$9,705	N/A	7.82	-5.31	15% (+/-)	Yes
	N/A	\$8,600	N/A	\$10,461	N/A	\$9,169	N/A	21.65	-12.40	15% (+/-)	Yes
	N/A	\$2,091	N/A	\$2,355	N/A	\$2,569	N/A	12.65	9.05	15% (+/-)	Yes
11: Aged, Cash	N/A	\$71	N/A	\$239	N/A	\$121	N/A	238.60	-49.50	15% (+/-)	No
21: Aged, MN	N/A	\$12,830	N/A	\$12,723	N/A	\$11,950	N/A	-0.84	-6.08	15% (+/-)	Yes
31: Aged, Poverty	N/A	.	N/A	.	N/A	.	N/A	.	.	15% (+/-)	N/A
41: Other Aged	N/A	\$13,348	N/A	\$14,624	N/A	\$16,001	N/A	9.56	9.41	15% (+/-)	Yes
61: Other Aged	N/A	\$10,706	N/A	\$11,552	N/A	\$12,192	N/A	7.90	5.54	15% (+/-)	Yes
	N/A	\$11,361	N/A	\$12,340	N/A	\$15,119	N/A	8.61	22.52	15% (+/-)	No
12: Disabled, Cash	N/A	\$669	N/A	\$1,206	N/A	\$848	N/A	80.27	-29.70	15% (+/-)	No
22: Disabled, MN	N/A	\$25,598	N/A	\$27,037	N/A	\$29,478	N/A	5.62	9.03	15% (+/-)	Yes
32: Disabled, Poverty	N/A	.	N/A	.	N/A	.	N/A	.	.	15% (+/-)	N/A
42: Other Disabled	N/A	\$1,376	N/A	\$1,392	N/A	\$1,515	N/A	1.13	8.84	15% (+/-)	Yes
62: Other Disabled	N/A	\$1,126	N/A	\$1,187	N/A	\$1,344	N/A	5.48	13.20	15% (+/-)	Yes
	N/A	\$1,358	N/A	\$1,215	N/A	\$1,401	N/A	-10.50	15.32	15% (+/-)	No
14: AFDC Child, Cash	N/A	\$1,364	N/A	\$1,361	N/A	\$1,170	N/A	-0.22	-14.00	15% (+/-)	Yes
16: AFDC-U Child, Cash	N/A	\$866	N/A	\$881	N/A	\$1,000	N/A	1.72	13.50	15% (+/-)	Yes
24: AFDC Child, MN	N/A	\$2,437	N/A	\$2,301	N/A	\$2,268	N/A	-5.56	-1.43	15% (+/-)	Yes
34: Child, Poverty	N/A	\$3,821	N/A	\$3,938	N/A	\$4,526	N/A	3.06	14.93	15% (+/-)	Yes
44: Other Child	N/A	.	N/A	.	N/A	.	N/A	.	.	15% (+/-)	N/A
48: Foster Care Child	N/A	\$2,089	N/A	\$2,126	N/A	\$2,373	N/A	1.78	11.64	15% (+/-)	Yes
64: Adult Child	N/A	\$2,109	N/A	\$2,162	N/A	\$2,458	N/A	2.49	13.70	15% (+/-)	Yes
	N/A	\$1,636	N/A	\$1,911	N/A	\$2,246	N/A	16.80	17.53	15% (+/-)	No
15: AFDC Adult, Cash	N/A	\$2,520	N/A	\$2,463	N/A	\$2,500	N/A	-2.25	1.49	15% (+/-)	Yes
17: AFDC-U Adult, Cash	N/A	\$2,326	N/A	\$2,324	N/A	\$2,666	N/A	-0.09	14.74	15% (+/-)	Yes
25: AFDC Adult, MN	N/A	\$1,677	N/A	\$1,653	N/A	\$1,847	N/A	-1.43	11.76	15% (+/-)	Yes
35: Adult, Poverty	N/A	.	N/A	.	N/A	.	N/A	.	.	15% (+/-)	N/A
<b>FFS EXPENDITURES AND USERS BY MAX TOS</b>											
Total Medicaid Paid (TOS 01)	N/A	\$117,285,149	N/A	\$118,752,491	N/A	\$135,475,807	N/A	1.25	14.08	15% (+/-)	Yes
IP: Number of Users	N/A	22,117	N/A	23,317	N/A	26,505	N/A	5.43	13.67	15% (+/-)	Yes
IP: Average Medicaid Pd per User	N/A	\$5,303	N/A	\$5,093	N/A	\$5,111	N/A	-3.96	0.36	15% (+/-)	Yes
IP: Average Medicaid Covered Days Per User	N/A	5	N/A	5	N/A	5	N/A	0.77	-3.86	15% (+/-)	Yes
MH Aged: Total Medicaid Paid (TOS 02)	N/A	\$0	N/A	\$16,936	N/A	\$0	N/A	.	-100.00	15% (+/-)	No
MH Aged: Number of Users	N/A	0	N/A	1	N/A	0	N/A	.	-100.00	15% (+/-)	No

\*Cross-year change for encounter claims is expected to be +15%, no negative.

**2002-2004 MAX PSF Validation Table**  
**State: IA**

Measure	Expected Range	2002		2003		2004		% Change 2002 - 2003	% Change 2003 - 2004	Cross Year Expected Range	Cross Year Within Range
		Value	Within Range	Value	Within Range	Value	Within Range				
MH Aged: Avg Medicaid Pd per User	N/A	.	N/A	\$16,936	N/A	.	N/A	.	.	15% (+/-)	N/A
IP Psych < 21: Total Medicaid Paid (TOS 04)	N/A	\$22,141,634	N/A	\$21,605,726	N/A	\$22,467,664	N/A	-2.42	3.99	15% (+/-)	Yes
IP Psych < 21: Number of Users	N/A	797	N/A	816	N/A	829	N/A	2.38	1.59	15% (+/-)	Yes
IP Psych<21 :Avg Medicaid Pd per User	N/A	\$27,781	N/A	\$26,478	N/A	\$27,102	N/A	-4.69	2.36	15% (+/-)	Yes
ICF/MR: Total Medicaid Pd (TOS 05)	N/A	\$90,164,214	N/A	\$92,966,980	N/A	\$100,412,536	N/A	3.11	8.01	15% (+/-)	Yes
ICF/MR: Number of Users	N/A	987	N/A	971	N/A	984	N/A	-1.62	1.34	15% (+/-)	Yes
ICF/MR: Avg Medicaid Pd per User	N/A	\$91,352	N/A	\$95,744	N/A	\$102,045	N/A	4.81	6.58	15% (+/-)	Yes
NF: Total Medicaid Paid (TOS 07)	N/A	\$26,224,492	N/A	\$26,583,018	N/A	\$28,648,817	N/A	1.37	7.77	15% (+/-)	Yes
NF Number of Users	N/A	1,100	N/A	1,082	N/A	1,102	N/A	-1.64	1.85	15% (+/-)	Yes
NF:Avg Medicaid Pd per User	N/A	\$23,840	N/A	\$24,568	N/A	\$25,997	N/A	3.05	5.82	15% (+/-)	Yes
Physician: Total Medicaid Paid (TOS 08)	N/A	\$67,151,546	N/A	\$73,486,902	N/A	\$86,950,647	N/A	9.43	18.32	15% (+/-)	No
Physician: Number of Users	N/A	124,910	N/A	135,923	N/A	157,754	N/A	8.82	16.06	15% (+/-)	No
Physician: Avg Medicaid Pd per User	N/A	\$538	N/A	\$541	N/A	\$551	N/A	0.57	1.95	15% (+/-)	Yes
Dental: Total Medicaid Paid (TOS 09)	N/A	\$15,026,941	N/A	\$16,592,858	N/A	\$22,371,798	N/A	10.42	34.83	15% (+/-)	No
Dental: Number of Users	N/A	58,478	N/A	62,325	N/A	74,842	N/A	6.58	20.08	15% (+/-)	No
Dental: Avg Medicaid Pd per User	N/A	\$257	N/A	\$266	N/A	\$299	N/A	3.61	12.28	15% (+/-)	Yes
Other Practitioner: Total Medicaid Paid (TOS 10)	N/A	\$5,249,482	N/A	\$6,463,570	N/A	\$7,400,622	N/A	23.13	14.50	15% (+/-)	Yes
Other Practitioner: Number of Users	N/A	43,104	N/A	48,605	N/A	55,442	N/A	12.76	14.07	15% (+/-)	Yes
Other Practitioner: Avg Medicaid Pd per User	N/A	\$122	N/A	\$133	N/A	\$133	N/A	9.19	0.38	15% (+/-)	Yes
OPD: Total Medicaid Paid (TOS 11)	N/A	\$40,736,328	N/A	\$44,535,261	N/A	\$50,458,843	N/A	9.33	13.30	15% (+/-)	Yes
OPD Number of Users	N/A	66,796	N/A	74,623	N/A	85,930	N/A	11.72	15.15	15% (+/-)	No
OPD: Avg Medicaid Pd per User	N/A	\$610	N/A	\$597	N/A	\$587	N/A	-2.14	-1.61	15% (+/-)	Yes
Clinic: Total Medicaid Paid (TOS 12)	N/A	\$47,892,384	N/A	\$51,317,423	N/A	\$29,773,436	N/A	7.15	-42.00	15% (+/-)	No
Clinic: Number of Users	N/A	76,136	N/A	85,836	N/A	101,262	N/A	12.74	17.97	15% (+/-)	No
Clinic: Avg Medicaid Pd per User	N/A	\$629	N/A	\$598	N/A	\$294	N/A	-4.96	-50.80	15% (+/-)	No
HH: Total Medicaid Paid (TOS 13)	N/A	\$22,368,885	N/A	\$25,362,021	N/A	\$26,944,774	N/A	13.38	6.24	15% (+/-)	Yes
HH: Number of Users	N/A	7,464	N/A	8,496	N/A	9,374	N/A	13.83	10.33	15% (+/-)	Yes
HH: Avg Medicaid Pd per User	N/A	\$2,997	N/A	\$2,985	N/A	\$2,874	N/A	-0.39	-3.71	15% (+/-)	Yes
Lab/Xray: Total Medicaid Paid (TOS 15)	N/A	\$35,467,073	N/A	\$35,089,647	N/A	\$44,533,239	N/A	-1.06	26.91	15% (+/-)	No
Lab/Xray: Number of Users	N/A	100,040	N/A	107,014	N/A	124,588	N/A	6.97	16.42	15% (+/-)	No
Lab/Xray:Avg Medicaid Pd per User	N/A	\$355	N/A	\$328	N/A	\$357	N/A	-7.51	9.01	15% (+/-)	Yes
Drugs: Total Medicaid Paid (TOS 16)	N/A	\$107,485,942	N/A	\$127,778,269	N/A	\$149,692,508	N/A	18.88	17.15	15% (+/-)	No
Drugs: Number of Users	N/A	128,468	N/A	140,122	N/A	161,297	N/A	9.07	15.11	15% (+/-)	No
Drugs: Avg Medicaid Pd per User	N/A	\$837	N/A	\$912	N/A	\$928	N/A	8.99	1.77	15% (+/-)	Yes
Other Services: Total Medicaid Paid (TOS 19)	N/A	\$28,321,189	N/A	\$40,771,706	N/A	\$55,713,134	N/A	43.96	36.65	15% (+/-)	No
Other Services: Number of Users	N/A	11,359	N/A	18,933	N/A	16,523	N/A	66.68	-12.70	15% (+/-)	Yes
Other Services: Avg Medicaid Pd per User	N/A	\$2,493	N/A	\$2,153	N/A	\$3,372	N/A	-13.60	56.58	15% (+/-)	No
Transportation: Total Medicaid Paid (TOS 26)	N/A	\$791,041	N/A	\$948,660	N/A	\$1,153,972	N/A	19.93	21.64	15% (+/-)	No
Transportation: Number of Users	N/A	4,075	N/A	4,666	N/A	5,231	N/A	14.50	12.11	15% (+/-)	Yes
Transportation: Avg Medicaid Pd per User	N/A	\$194	N/A	\$203	N/A	\$221	N/A	4.74	8.50	15% (+/-)	Yes
PCS: Total Medicaid Paid (TOS 30)	N/A	\$0	N/A	\$0	N/A	\$0	N/A	.	.	15% (+/-)	N/A
PCS: Number of Users	N/A	0	N/A	0	N/A	0	N/A	.	.	15% (+/-)	N/A
PCS: Avg Medicaid Pd per User	N/A	.	N/A	.	N/A	.	N/A	.	.	15% (+/-)	N/A
Target Case Management: Total Medicaid Pd (TOS 31)	N/A	\$8,321,972	N/A	\$8,917,872	N/A	\$10,141,281	N/A	7.16	13.72	15% (+/-)	Yes
Target Case Management: Number of Users	N/A	4,158	N/A	4,243	N/A	4,678	N/A	2.04	10.25	15% (+/-)	Yes
Target Case Management: Avg Medicaid Pd per User	N/A	\$2,001	N/A	\$2,102	N/A	\$2,168	N/A	5.01	3.14	15% (+/-)	Yes
Rehab Services: Total Medicaid Paid (TOS 33)	N/A	\$2,726,554	N/A	\$3,590,378	N/A	\$4,030,123	N/A	31.68	12.25	15% (+/-)	Yes
Rehab Services: Number of Users	N/A	936	N/A	1,221	N/A	1,492	N/A	30.45	22.19	15% (+/-)	No
Rehab Services: Avg Medicaid Pd per User	N/A	\$2,913	N/A	\$2,941	N/A	\$2,701	N/A	0.95	-8.14	15% (+/-)	Yes
PT/OT/Speech/Hear: Total Medicaid Paid (TOS 34)	N/A	\$280,576	N/A	\$327,903	N/A	\$396,071	N/A	16.87	20.79	15% (+/-)	No
PT/OT/Speech/Hear: Number of Users	N/A	1,644	N/A	1,704	N/A	1,894	N/A	3.65	11.15	15% (+/-)	Yes
PT/OT/Speech/Hear: Avg Medicaid Pd per User	N/A	\$171	N/A	\$192	N/A	\$209	N/A	12.75	8.67	15% (+/-)	Yes
Hospice: Total Medicaid Paid (TOS 35)	N/A	\$0	N/A	\$0	N/A	\$0	N/A	.	.	15% (+/-)	N/A

\*Cross-year change for encounter claims is expected to be +15%, no negative.



**2002-2004 MAX PSF Validation Table**  
**State: IA**

Measure	Expected Range	2002		2003		2004		% Change 2002 - 2003	% Change 2003 - 2004	Cross Year Expected Range	Cross Year Within Range
		Value	Within Range	Value	Within Range	Value	Within Range				
Hospice: Number of Users	N/A	0	N/A	0	N/A	0	N/A	.	.	15% (+/-)	N/A
Hospice: Avg Medicaid Pd per User	N/A	.	N/A	.	N/A	.	N/A	.	.	15% (+/-)	N/A
DME: Total Medicaid Paid (TOS 51)	N/A	\$15,936,000	N/A	\$17,254,573	N/A	\$25,212,495	N/A	8.27	46.12	15% (+/-)	No
DME: Number of Users	N/A	42,578	N/A	44,117	N/A	69,918	N/A	3.62	58.48	15% (+/-)	No
DME: Avg Medicaid Pd per User	N/A	\$374	N/A	\$391	N/A	\$361	N/A	4.50	-7.80	15% (+/-)	Yes
Residential Care: Total Medicaid Paid (TOS 52)	N/A	\$43,081,635	N/A	\$48,357,404	N/A	\$78,376,328	N/A	12.25	62.08	15% (+/-)	No
Residential Care: Number of Users	N/A	3,162	N/A	3,492	N/A	5,854	N/A	10.44	67.64	15% (+/-)	No
Residential Care: Avg Medicaid Pd per User	N/A	\$13,625	N/A	\$13,848	N/A	\$13,389	N/A	1.64	-3.32	15% (+/-)	Yes
Psych. Services: Total Medicaid Paid (TOS 53)	N/A	\$1,089,632	N/A	\$3,731,597	N/A	\$16,980,389	N/A	242.50	355.00	15% (+/-)	No
Psych. Services: Number of Users	N/A	5,749	N/A	14,459	N/A	23,723	N/A	151.50	64.07	15% (+/-)	No
Psych. Services: Avg Medicaid Pd per User	N/A	\$190	N/A	\$258	N/A	\$716	N/A	36.17	177.30	15% (+/-)	No
Adult Day Care: Total Medicaid Paid (TOS 54)	N/A	\$3,494,020	N/A	\$3,466,757	N/A	\$3,715,251	N/A	-0.78	7.17	15% (+/-)	Yes
Adult Day Care: Number of Users	N/A	1,118	N/A	1,040	N/A	674	N/A	-6.98	-35.20	15% (+/-)	No
Adult Day Care: Avg Medicaid Pd per User	N/A	\$3,125	N/A	\$3,333	N/A	\$5,512	N/A	6.66	65.36	15% (+/-)	No
<b>AVG FFS MEDICAID AMT PD/NON-DUAL FFS ENROLLEE BY MAX TOS</b>											
Inpatient Hospital (TOS 01)	N/A	\$591	N/A	\$556	N/A	\$557	N/A	-5.84	0.12	15% (+/-)	Yes
	N/A	\$1,346	N/A	\$1,330	N/A	\$943	N/A	-1.19	-29.10	15% (+/-)	No
	N/A	\$1,902	N/A	\$1,923	N/A	\$1,924	N/A	1.12	0.04	15% (+/-)	Yes
Aged	N/A	\$227	N/A	\$197	N/A	\$229	N/A	-13.10	16.13	15% (+/-)	No
Disabled	N/A	\$601	N/A	\$604	N/A	\$642	N/A	0.43	6.36	15% (+/-)	Yes
Child	N/A	\$697	N/A	\$661	N/A	\$623	N/A	-5.23	-5.80	15% (+/-)	Yes
Adult (TOS=02,04,05,07)	N/A	\$4,303	N/A	\$4,792	N/A	\$4,672	N/A	11.36	-2.50	15% (+/-)	Yes
	N/A	\$3,546	N/A	\$3,638	N/A	\$3,819	N/A	2.59	4.99	15% (+/-)	Yes
Aged	N/A	\$147	N/A	\$135	N/A	\$127	N/A	-7.86	-5.98	15% (+/-)	Yes
Disabled	N/A	\$2	N/A	\$1	N/A	\$1	N/A	-58.00	-10.80	15% (+/-)	Yes
Child	N/A	\$541	N/A	\$598	N/A	\$615	N/A	10.55	2.81	15% (+/-)	Yes
Adult (TOS=16)	N/A	\$1,325	N/A	\$1,362	N/A	\$1,448	N/A	2.82	6.31	15% (+/-)	Yes
	N/A	\$2,165	N/A	\$2,469	N/A	\$2,671	N/A	14.03	8.19	15% (+/-)	Yes
Aged	N/A	\$188	N/A	\$229	N/A	\$255	N/A	21.72	11.15	15% (+/-)	Yes
Disabled	N/A	\$298	N/A	\$343	N/A	\$377	N/A	15.14	9.95	15% (+/-)	Yes
Child	N/A	\$1,707	N/A	\$1,787	N/A	\$1,918	N/A	4.70	7.31	15% (+/-)	Yes
All Other Services	N/A	\$2,533	N/A	\$2,766	N/A	\$2,643	N/A	9.21	-4.46	15% (+/-)	Yes
	N/A	\$5,735	N/A	\$6,594	N/A	\$7,587	N/A	14.98	15.05	15% (+/-)	No
Aged	N/A	\$815	N/A	\$831	N/A	\$904	N/A	1.95	8.89	15% (+/-)	Yes
Disabled	N/A	\$1,188	N/A	\$1,179	N/A	\$1,354	N/A	-0.79	14.85	15% (+/-)	Yes
<b>% NON-DUAL FFS ENROLLEES WITH CLAIMS BY SELECTED MAX TOS</b>											
% Non-Dual FFS Enrollees with IP Claims (TOS=01)	N/A	11.14	N/A	10.92	N/A	10.89	N/A	-1.96	-0.24	15% (+/-)	Yes
	N/A	14.19	N/A	14.38	N/A	10.95	N/A	1.30	-23.80	15% (+/-)	No
Aged	N/A	14.47	N/A	14.44	N/A	13.60	N/A	-0.23	-5.81	15% (+/-)	Yes
Disabled	N/A	8.28	N/A	8.01	N/A	7.98	N/A	-3.29	-0.36	15% (+/-)	Yes
Child	N/A	16.33	N/A	16.38	N/A	17.25	N/A	0.31	5.31	15% (+/-)	Yes
% Non-Dual FFS Enrollees with ILTC Claims (TOS=02,04,05,07)	N/A	1.45	N/A	1.33	N/A	1.19	N/A	-7.68	-10.70	15% (+/-)	Yes
	N/A	19.48	N/A	21.49	N/A	20.89	N/A	10.32	-2.79	15% (+/-)	Yes
Aged	N/A	5.80	N/A	5.76	N/A	5.67	N/A	-0.77	-1.56	15% (+/-)	Yes
Disabled	N/A	0.56	N/A	0.52	N/A	0.47	N/A	-6.53	-10.30	15% (+/-)	Yes
Child	N/A	0.03	N/A	0.02	N/A	0.02	N/A	-21.30	0.91	15% (+/-)	Yes
% with ratio of ILTC days/enroll days > 1	N/A	0.35	N/A	2.95	N/A	0.65	N/A	746.20	-77.80	15% (+/-)	No
% Non-Dual FFS Enrollees with Drug Claims (TOS=16)	N/A	64.68	N/A	65.61	N/A	66.28	N/A	1.43	1.02	15% (+/-)	Yes
	N/A	61.40	N/A	58.42	N/A	55.41	N/A	-4.84	-5.16	15% (+/-)	Yes
Aged	N/A	82.14	N/A	83.87	N/A	84.29	N/A	2.11	0.50	15% (+/-)	Yes
Disabled	N/A	60.03	N/A	61.28	N/A	61.51	N/A	2.10	0.36	15% (+/-)	Yes
Child	N/A	64.82	N/A	65.48	N/A	69.07	N/A	1.03	5.48	15% (+/-)	Yes
% Non-Dual FFS Enrollees with All Other Claims	N/A	82.30	N/A	82.80	N/A	84.56	N/A	0.61	2.12	15% (+/-)	Yes

\*Cross-year change for encounter claims is expected to be +15%, no negative.

**2002-2004 MAX PSF Validation Table**  
**State: IA**

Measure	Expected Range	2002		2003		2004		% Change 2002 - 2003	% Change 2003 - 2004	Cross Year Expected Range	Cross Year Within Range
		Value	Within Range	Value	Within Range	Value	Within Range				
Aged	N/A	62.00	N/A	59.34	N/A	55.07	N/A	-4.29	-7.19	15% (+/-)	Yes
Disabled	N/A	90.47	N/A	91.99	N/A	92.34	N/A	1.69	0.38	15% (+/-)	Yes
Child	N/A	81.73	N/A	82.11	N/A	84.10	N/A	0.47	2.43	15% (+/-)	Yes
Avg # IP Days per Non-Dual FFS User	N/A	78.74	N/A	79.29	N/A	82.04	N/A	0.70	3.47	15% (+/-)	Yes
	N/A	5	N/A	5	N/A	5	N/A	0.77	-3.86	15% (+/-)	Yes
	N/A	8	N/A	9	N/A	9	N/A	6.48	0.11	15% (+/-)	Yes
Aged	N/A	10	N/A	11	N/A	11	N/A	3.87	-0.51	15% (+/-)	Yes
Disabled	N/A	4	N/A	4	N/A	4	N/A	0.49	3.89	15% (+/-)	Yes
Child	N/A	3	N/A	3	N/A	3	N/A	3.42	-0.68	15% (+/-)	Yes
Avg # ILTC Days per Non-Dual FFS User	N/A	245	N/A	241	N/A	241	N/A	-1.56	0.06	15% (+/-)	Yes
	N/A	269	N/A	264	N/A	258	N/A	-1.88	-2.20	15% (+/-)	Yes
Aged	N/A	269	N/A	266	N/A	265	N/A	-1.21	-0.17	15% (+/-)	Yes
Disabled	N/A	171	N/A	169	N/A	176	N/A	-1.34	4.26	15% (+/-)	Yes
Child	N/A	32	N/A	8	N/A	13	N/A	-75.20	60.71	15% (+/-)	No
% Non-Dual FFS Enrollees with Delivery	N/A	6.57	N/A	6.68	N/A	7.15	N/A	1.66	7.15	15% (+/-)	Yes
<b>FFS EXPENDITURES AND USERS BY MAX PGM TYPE</b>											
	N/A	\$2,655,182	N/A	\$3,020,519	N/A	\$5,401,552	N/A	13.76	78.83	15% (+/-)	No
FP: Total Medicaid Paid (Program Type 2)	N/A	15,441	N/A	16,248	N/A	21,151	N/A	5.23	30.18	15% (+/-)	No
FP: Number of Users	N/A	\$172	N/A	\$186	N/A	\$255	N/A	8.11	37.37	15% (+/-)	No
FP: Average Medicaid Pd per User	N/A	\$4,709,545	N/A	\$5,582,883	N/A	\$6,697,388	N/A	18.54	19.96	15% (+/-)	No
RHC: Total Medicaid Paid (Program Type 3)	N/A	16,459	N/A	17,800	N/A	20,259	N/A	8.15	13.81	15% (+/-)	Yes
RHC: Number of Users	N/A	\$286	N/A	\$314	N/A	\$331	N/A	9.61	5.40	15% (+/-)	Yes
RHC: Avg Medicaid Pd per User (Program Type 4)	N/A	\$4,924,082	N/A	\$6,416,386	N/A	\$8,294,198	N/A	30.31	29.27	15% (+/-)	No
FQHC: Number of Users	N/A	11,696	N/A	15,641	N/A	19,503	N/A	33.73	24.69	15% (+/-)	No
FQHC: Avg Medicaid Pd per User	N/A	\$421	N/A	\$410	N/A	\$425	N/A	-2.56	3.67	15% (+/-)	Yes
FQHC:	N/A	\$0	N/A	\$0	N/A	\$0	N/A	.	.	15% (+/-)	N/A
IHS: Total Medicaid Pd (Program Type 5)	N/A	0	N/A	0	N/A	0	N/A	.	.	15% (+/-)	N/A
IHS: Number of Users	N/A	.	N/A	.	N/A	.	N/A	.	.	15% (+/-)	N/A
IHS: Avg Medicaid Pd per User	N/A	\$61,001,366	N/A	\$71,659,938	N/A	\$88,822,142	N/A	17.47	23.95	15% (+/-)	No
Waiver: Total Medicaid Paid (Program Types 6 and 7)	N/A	4,735	N/A	5,418	N/A	6,105	N/A	14.42	12.68	15% (+/-)	Yes
Waiver: Number of Users	N/A	\$12,883	N/A	\$13,226	N/A	\$14,549	N/A	2.66	10.00	15% (+/-)	Yes
Waiver: Avg Medicaid Pd per User											

\*Cross-year change for encounter claims is expected to be +15%, no negative.

**2002-2004 MAX PSF Validation Table**  
**State: IA**

Measure	Expected Range	2002		2003		2004		% Change 2002 - 2003	% Change 2003 - 2004	Cross Year Expected Range	Cross Year Within Range
		Value	Within Range	Value	Within Range	Value	Within Range				
FFS INFORMATION FOR DUAL MEDICAID ENROLLEES (excludes non-EDB duals, duals ever enrolled in HMO/HIOs, duals with only restricted benefits, duals with missing eligibility information, and prescription drug only enrollees)											
-NOTE: non-EDB duals and duals with restricted benefits were not excluded in the past. Prescription drug only enrollees were NOT excluded prior to 2003.											
Total EDB Dual FFS Enrollees	N/A	59,798	N/A	62,042	N/A	62,863	N/A	3.75	1.32	15% (+/-)	Yes
Number of EDB Dual FFS Recipients	N/A	57,846	N/A	60,184	N/A	61,187	N/A	4.04	1.67	15% (+/-)	Yes
Total EDB Dual FFS PYE	N/A	52,605	N/A	54,891	N/A	56,257	N/A	4.35	2.49	15% (+/-)	Yes
	N/A	1.34	N/A	2.08	N/A	1.75	N/A	54.88	-16.00	15% (+/-)	No
% EDB Only Dual (code 50)	N/A	1.40	N/A	1.32	N/A	1.69	N/A	-5.80	28.34	15% (+/-)	No
% QMB Only (Code 51)	N/A	48.36	N/A	46.96	N/A	58.68	N/A	-2.90	24.96	15% (+/-)	No
% QMB Plus (Code 52)	N/A	0.74	N/A	0.72	N/A	0.78	N/A	-3.40	8.92	15% (+/-)	Yes
% SLMB Only (Code 53)	N/A	11.47	N/A	11.48	N/A	11.53	N/A	0.09	0.43	15% (+/-)	Yes
% SLMB Plus (Code 54)	N/A	0.00	N/A	0.00	N/A	0.00	N/A	.	.	15% (+/-)	N/A
% QDWI (Code 55)	N/A	0.31	N/A	0.32	N/A	0.34	N/A	3.76	6.21	15% (+/-)	Yes
% QI 1 (Code 56)	N/A	0.23	N/A	0.00	N/A	0.00	N/A	-100.00	.	15% (+/-)	N/A
% QI 2 (Code 57)	N/A	32.81	N/A	37.04	N/A	25.24	N/A	12.90	-31.90	15% (+/-)	No
% Other Type Dual (Code 58)	N/A	3.34	N/A	0.08	N/A	0.00	N/A	-97.50	-100.00	15% (+/-)	No
MAX 15 Aged EDB Dual FFS Total	N/A	31,966	N/A	32,205	N/A	31,535	N/A	0.75	-2.08	10% (+/-)	Yes
	N/A	5,536	N/A	5,412	N/A	5,162	N/A	-2.24	-4.62	10% (+/-)	Yes
11: Aged, Cash	N/A	2,419	N/A	2,090	N/A	1,492	N/A	-13.60	-28.60	10% (+/-)	No
21: Aged, MN	N/A	838	N/A	801	N/A	949	N/A	-4.42	18.48	10% (+/-)	No
31: Aged, Poverty	N/A	23,173	N/A	23,902	N/A	23,932	N/A	3.15	0.13	10% (+/-)	Yes
41: Other Aged	N/A	0	N/A	0	N/A	0	N/A	.	.	10% (+/-)	N/A
MAX 15 Aged EDB Dual FFS Total	N/A	27,495	N/A	29,444	N/A	30,903	N/A	7.09	4.96	10% (+/-)	Yes
	N/A	13,915	N/A	14,141	N/A	13,907	N/A	1.62	-1.65	10% (+/-)	Yes
12: Disabled, Cash	N/A	1,635	N/A	1,490	N/A	1,056	N/A	-8.87	-29.10	10% (+/-)	No
22: Disabled, MN	N/A	761	N/A	662	N/A	826	N/A	-13.00	24.77	10% (+/-)	No
32: Disabled, Poverty	N/A	11,184	N/A	13,151	N/A	15,114	N/A	17.59	14.93	10% (+/-)	No
42: Other Disabled	N/A	0	N/A	0	N/A	0	N/A	.	.	10% (+/-)	N/A
Total FFS Medicaid Amt Paid	N/A	\$899,906,095	N/A	\$996,614,751	N/A	\$1,081,064,064	N/A	10.75	8.47	15% (+/-)	Yes
Average FFS Medicaid Amt Paid per FFS Dual	N/A	\$15,049	N/A	\$16,064	N/A	\$17,197	N/A	6.74	7.06	15% (+/-)	Yes
Average FFS Medicaid Amt Paid per FFS Dual Recipient (User of any service)	N/A	\$15,557	N/A	\$16,559	N/A	\$17,668	N/A	6.44	6.70	15% (+/-)	Yes
AVG FFS MEDICAID AMT PD/FFS DUAL BY MAX ELIGIBILITY GROUP											
	N/A	\$15,875	N/A	\$16,977	N/A	\$17,936	N/A	6.95	5.64	15% (+/-)	Yes
All Aged	N/A	\$6,434	N/A	\$6,905	N/A	\$7,256	N/A	7.32	5.09	15% (+/-)	Yes
	N/A	\$2,792	N/A	\$2,858	N/A	\$3,113	N/A	2.35	8.94	15% (+/-)	Yes
11: Aged, Cash	N/A	\$1,637	N/A	\$1,948	N/A	\$2,445	N/A	19.03	25.47	15% (+/-)	No
21: Aged, MN	N/A	\$20,011	N/A	\$20,996	N/A	\$21,777	N/A	4.93	3.72	15% (+/-)	Yes
31: Aged, Poverty	N/A	.	N/A	.	N/A	.	N/A	.	.	15% (+/-)	N/A
41: Other Aged	N/A	\$14,236	N/A	\$15,215	N/A	\$16,600	N/A	6.87	9.10	15% (+/-)	Yes
All Disabled	N/A	\$7,296	N/A	\$7,921	N/A	\$8,554	N/A	8.57	7.99	15% (+/-)	Yes
	N/A	\$6,694	N/A	\$7,378	N/A	\$8,949	N/A	10.21	21.30	15% (+/-)	No
12: Disabled, Cash	N/A	\$2,719	N/A	\$2,580	N/A	\$4,261	N/A	-5.12	65.14	15% (+/-)	No
22: Disabled, MN	N/A	\$24,758	N/A	\$24,581	N/A	\$25,211	N/A	-0.71	2.56	15% (+/-)	Yes
32: Disabled, Poverty	N/A	.	N/A	.	N/A	.	N/A	.	.	15% (+/-)	N/A
FFS COVERAGE BY MAX TOS											
IP: Total Medicaid Paid (TOS 01)	N/A	\$18,680,175	N/A	\$21,324,899	N/A	\$21,872,665	N/A	14.16	2.57	15% (+/-)	Yes
IP: Number of Users	N/A	12,042	N/A	12,690	N/A	12,665	N/A	5.38	-0.20	15% (+/-)	Yes
IP: Average Medicaid Pd per User	N/A	\$1,551	N/A	\$1,680	N/A	\$1,727	N/A	8.33	2.77	15% (+/-)	Yes
IP: Average Medicaid Covered Days Per User	N/A	7	N/A	7	N/A	7	N/A	-2.39	2.78	15% (+/-)	Yes
MH Aged: Total Medicaid Paid (TOS 02)	N/A	\$520,853	N/A	\$705,758	N/A	\$1,002,526	N/A	35.50	42.05	15% (+/-)	No
MH Aged: Number of Users	N/A	7	N/A	5	N/A	7	N/A	-28.60	40.00	15% (+/-)	No
MH Aged: Avg Medicaid Pd per User	N/A	\$74,408	N/A	\$141,152	N/A	\$143,218	N/A	89.70	1.46	15% (+/-)	Yes
IP Psych < 21: Total Medicaid Paid (TOS 04)	N/A	\$6,902	N/A	\$70,221	N/A	\$0	N/A	917.40	-100.00	15% (+/-)	No
IP Psych < 21: Number of Users	N/A	2	N/A	1	N/A	0	N/A	-50.00	-100.00	15% (+/-)	No

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**2002-2004 MAX PSF Validation Table**  
**State: IA**

Measure	Expected Range	2002		2003		2004		% Change 2002 - 2003	% Change 2003 - 2004	Cross Year Expected Range	Cross Year Within Range
		Value	Within Range	Value	Within Range	Value	Within Range				
IP Psych<21 :Avg Medicaid Pd per User	N/A	\$3,451	N/A	\$70,221	N/A	.	N/A	1,935.00	.	15% (+/-)	N/A
ICF/MR: Total Medicaid Pd (TOS 05)	N/A	\$117,604,606	N/A	\$127,655,146	N/A	\$139,175,605	N/A	8.55	9.03	15% (+/-)	Yes
ICF/MR: Number of Users	N/A	1,318	N/A	1,338	N/A	1,370	N/A	1.52	2.39	15% (+/-)	Yes
ICF/MR: Avg Medicaid Pd per User	N/A	\$89,230	N/A	\$95,407	N/A	\$101,588	N/A	6.92	6.48	15% (+/-)	Yes
NF: Total Medicaid Paid (TOS 07)	N/A	\$371,028,399	N/A	\$390,126,093	N/A	\$391,948,033	N/A	5.15	0.47	15% (+/-)	Yes
NF Number of Users	N/A	19,090	N/A	18,750	N/A	18,168	N/A	-1.78	-3.10	15% (+/-)	Yes
NF:Avg Medicaid Pd per User	N/A	\$19,436	N/A	\$20,807	N/A	\$21,574	N/A	7.05	3.69	15% (+/-)	Yes
Physician: Total Medicaid Paid (TOS 08)	N/A	\$12,636,268	N/A	\$14,333,888	N/A	\$15,576,624	N/A	13.43	8.67	15% (+/-)	Yes
Physician: Number of Users	N/A	41,850	N/A	44,405	N/A	46,051	N/A	6.11	3.71	15% (+/-)	Yes
Physician: Avg Medicaid Pd per User	N/A	\$302	N/A	\$323	N/A	\$338	N/A	6.91	4.79	15% (+/-)	Yes
Dental: Total Medicaid Paid (TOS 09)	N/A	\$5,874,107	N/A	\$6,091,486	N/A	\$6,620,457	N/A	3.70	8.68	15% (+/-)	Yes
Dental: Number of Users	N/A	19,194	N/A	20,070	N/A	20,797	N/A	4.56	3.62	15% (+/-)	Yes
Dental: Avg Medicaid Pd per User	N/A	\$306	N/A	\$304	N/A	\$318	N/A	-0.83	4.89	15% (+/-)	Yes
Other Practitioner: Total Medicaid Pd (TOS 10)	N/A	\$1,811,260	N/A	\$2,091,446	N/A	\$1,990,701	N/A	15.47	-4.82	15% (+/-)	Yes
Other Practitioner: Number of Users	N/A	25,915	N/A	27,694	N/A	27,610	N/A	6.87	-0.30	15% (+/-)	Yes
Other Practitioner: Avg Medicaid Pd per User	N/A	\$70	N/A	\$76	N/A	\$72	N/A	8.05	-4.53	15% (+/-)	Yes
OPD: Total Medicaid Paid (TOS 11)	N/A	\$16,324,095	N/A	\$17,878,202	N/A	\$14,670,445	N/A	9.52	-17.90	15% (+/-)	No
OPD Number of Users	N/A	29,947	N/A	31,588	N/A	30,234	N/A	5.48	-4.29	15% (+/-)	Yes
OPD: Avg Medicaid Pd per User	N/A	\$545	N/A	\$566	N/A	\$485	N/A	3.83	-14.30	15% (+/-)	Yes
Clinic: Total Medicaid Paid (TOS 12)	N/A	\$1,735,236	N/A	\$2,042,446	N/A	\$2,570,233	N/A	17.70	25.84	15% (+/-)	No
Clinic: Number of Users	N/A	7,975	N/A	8,911	N/A	9,006	N/A	11.74	1.07	15% (+/-)	Yes
Clinic: Avg Medicaid Pd per User	N/A	\$218	N/A	\$229	N/A	\$285	N/A	5.34	24.51	15% (+/-)	No
HH: Total Medicaid Paid (TOS 13)	N/A	\$38,979,406	N/A	\$44,977,543	N/A	\$46,917,567	N/A	15.39	4.31	15% (+/-)	Yes
HH: Number of Users	N/A	10,667	N/A	11,544	N/A	12,432	N/A	8.22	7.69	15% (+/-)	Yes
HH: Avg Medicaid Pd per User	N/A	\$3,654	N/A	\$3,896	N/A	\$3,774	N/A	6.62	-3.14	15% (+/-)	Yes
Lab/Xray: Total Medicaid Paid (TOS 15)	N/A	\$3,139,248	N/A	\$5,340,901	N/A	\$8,430,375	N/A	70.13	57.85	15% (+/-)	No
Lab/Xray: Number of Users	N/A	32,960	N/A	35,380	N/A	38,146	N/A	7.34	7.82	15% (+/-)	Yes
Lab/Xray:Avg Medicaid Pd per User	N/A	\$95	N/A	\$151	N/A	\$221	N/A	58.50	46.40	15% (+/-)	No
Drugs: Total Medicaid Paid (TOS 16)	N/A	\$162,075,787	N/A	\$188,552,890	N/A	\$213,667,879	N/A	16.34	13.32	15% (+/-)	Yes
Drugs: Number of Users	N/A	54,224	N/A	56,332	N/A	57,579	N/A	3.89	2.21	15% (+/-)	Yes
Drugs: Avg Medicaid Pd per User	N/A	\$2,989	N/A	\$3,347	N/A	\$3,711	N/A	11.98	10.87	15% (+/-)	Yes
Other Services: Total Medicaid Paid (TOS 19)	N/A	\$42,734,840	N/A	\$57,140,599	N/A	\$75,747,717	N/A	33.71	32.56	15% (+/-)	No
Other Services: Number of Users	N/A	16,502	N/A	20,696	N/A	21,863	N/A	25.42	5.64	15% (+/-)	Yes
Other Services: Avg Medicaid Pd per User	N/A	\$2,590	N/A	\$2,761	N/A	\$3,465	N/A	6.61	25.49	15% (+/-)	No
Transportation: Total Medicaid Paid (TOS 26)	N/A	\$768,343	N/A	\$854,051	N/A	\$948,577	N/A	11.15	11.07	15% (+/-)	Yes
Transportation: Number of Users	N/A	5,748	N/A	5,963	N/A	6,286	N/A	3.74	5.42	15% (+/-)	Yes
Transportation: Avg Medicaid Pd per User	N/A	\$134	N/A	\$143	N/A	\$151	N/A	7.15	5.36	15% (+/-)	Yes
PCS: Total Medicaid Paid (TOS 30)	N/A	\$0	N/A	\$0	N/A	\$0	N/A	.	.	15% (+/-)	N/A
PCS: Number of Users	N/A	0	N/A	0	N/A	0	N/A	.	.	15% (+/-)	N/A
PCS: Avg Medicaid Pd per User	N/A	.	N/A	.	N/A	.	N/A	.	.	15% (+/-)	N/A
Target Case Management: Total Medicaid Pd (TOS 31)	N/A	\$9,910,766	N/A	\$10,731,582	N/A	\$11,915,637	N/A	8.28	11.03	15% (+/-)	Yes
Target Case Management: Number of Users	N/A	4,828	N/A	4,942	N/A	5,368	N/A	2.36	8.62	15% (+/-)	Yes
Target Case Management: Avg Medicaid Pd per User	N/A	\$2,053	N/A	\$2,172	N/A	\$2,220	N/A	5.78	2.22	15% (+/-)	Yes
Rehab Services: Total Medicaid Pd (TOS 33)	N/A	\$48,595	N/A	\$68,087	N/A	\$59,687	N/A	40.11	-12.30	15% (+/-)	Yes
Rehab Services: Number of Users	N/A	194	N/A	235	N/A	242	N/A	21.13	2.98	15% (+/-)	Yes
Rehab Services: Avg Medicaid Pd per User	N/A	\$250	N/A	\$290	N/A	\$247	N/A	15.67	-14.90	15% (+/-)	Yes
PT/OT/Speech/Hear: Total Medicaid Paid (TOS 34)	N/A	\$193,210	N/A	\$217,121	N/A	\$215,424	N/A	12.38	-0.78	15% (+/-)	Yes
PT/OT/Speech/Hear: Number of Users	N/A	2,415	N/A	2,445	N/A	2,759	N/A	1.24	12.84	15% (+/-)	Yes
PT/OT/Speech/Hear: Avg Medicaid Pd per User	N/A	\$80	N/A	\$89	N/A	\$78	N/A	11.00	-12.10	15% (+/-)	Yes
Hospice: Total Medicaid Paid (TOS 35)	N/A	\$0	N/A	\$0	N/A	\$0	N/A	.	.	15% (+/-)	N/A
Hospice: Number of Users	N/A	0	N/A	0	N/A	0	N/A	.	.	15% (+/-)	N/A
Hospice: Avg Medicaid Pd per User	N/A	.	N/A	.	N/A	.	N/A	.	.	15% (+/-)	N/A
DME: Total Medicaid Paid (TOS 51)	N/A	\$9,662,002	N/A	\$11,852,291	N/A	\$14,132,823	N/A	22.67	19.24	15% (+/-)	No

\*Cross-year change for encounter claims is expected to be +15%, no negative.

**2002-2004 MAX PSF Validation Table**  
**State: IA**

Measure	Expected Range	2002		2003		2004		% Change 2002 - 2003	% Change 2003 - 2004	Cross Year Expected Range	Cross Year Within Range
		Value	Within Range	Value	Within Range	Value	Within Range				
DME: Number of Users	N/A	27,073	N/A	30,483	N/A	34,422	N/A	12.60	12.92	15% (+/-)	Yes
DME: Avg Medicaid Pd per User	N/A	\$357	N/A	\$389	N/A	\$411	N/A	8.95	5.60	15% (+/-)	Yes
Residential Care: Total Medicaid Paid (TOS 52)	N/A	\$76,413,495	N/A	\$84,688,544	N/A	\$99,669,467	N/A	10.83	17.69	15% (+/-)	No
Residential Care: Number of Users	N/A	3,292	N/A	3,660	N/A	4,587	N/A	11.18	25.33	15% (+/-)	No
Residential Care: Avg Medicaid Pd per User	N/A	\$23,212	N/A	\$23,139	N/A	\$21,729	N/A	-0.31	-6.09	15% (+/-)	Yes
Psych. Services: Total Medicaid Paid (TOS 53)	N/A	\$3,214,689	N/A	\$3,662,789	N/A	\$4,772,681	N/A	13.94	30.30	15% (+/-)	No
Psych. Services: Number of Users	N/A	11,845	N/A	16,915	N/A	19,344	N/A	42.80	14.36	15% (+/-)	Yes
Psych. Services: Avg Medicaid Pd per User	N/A	\$271	N/A	\$217	N/A	\$247	N/A	-20.20	13.94	15% (+/-)	Yes
Adult Day Care: Total Medicaid Paid (TOS 54)	N/A	\$3,503,044	N/A	\$4,858,249	N/A	\$8,728,639	N/A	38.69	79.67	15% (+/-)	No
Adult Day Care: Number of Users	N/A	986	N/A	1,297	N/A	1,961	N/A	31.54	51.20	15% (+/-)	No
Adult Day Care: Avg Medicaid Pd per User	N/A	\$3,553	N/A	\$3,746	N/A	\$4,451	N/A	5.43	18.83	15% (+/-)	No
<b>AVG FFS MEDICAID AMT PD/FFS DUAL BY SELECTED TYPE OF SERVICE</b>											
Inpatient Hospital (TOS=01)	N/A	\$312	N/A	\$344	N/A	\$348	N/A	10.03	1.23	15% (+/-)	Yes
	N/A	\$221	N/A	\$271	N/A	\$267	N/A	22.47	-1.59	15% (+/-)	Yes
	N/A	\$416	N/A	\$412	N/A	\$417	N/A	-0.85	1.18	15% (+/-)	Yes
Aged	N/A	\$8,180	N/A	\$8,358	N/A	\$8,465	N/A	2.18	1.28	15% (+/-)	Yes
Disse (TOS=02,04,05,07)	N/A	\$10,770	N/A	\$11,165	N/A	\$11,472	N/A	3.66	2.75	15% (+/-)	Yes
	N/A	\$5,269	N/A	\$5,400	N/A	\$5,513	N/A	2.49	2.09	15% (+/-)	Yes
Aged	N/A	\$2,710	N/A	\$3,039	N/A	\$3,399	N/A	12.13	11.84	15% (+/-)	Yes
Disse (TOS=16)	N/A	\$2,354	N/A	\$2,597	N/A	\$2,904	N/A	10.32	11.83	15% (+/-)	Yes
	N/A	\$3,143	N/A	\$3,540	N/A	\$3,919	N/A	12.63	10.71	15% (+/-)	Yes
Aged	N/A	\$3,846	N/A	\$4,323	N/A	\$4,985	N/A	12.39	15.33	15% (+/-)	No
Disse Other Services	N/A	\$2,529	N/A	\$2,945	N/A	\$3,293	N/A	16.45	11.83	15% (+/-)	Yes
	N/A	\$5,409	N/A	\$5,863	N/A	\$6,750	N/A	8.39	15.14	15% (+/-)	No
<b>% FFS DUALS WITH CLAIMS BY SELECTED TYPE OF SERVICE</b>											
% FFS Duals with IP Claims (TOS=01)	N/A	20.14	N/A	20.45	N/A	20.15	N/A	1.57	-1.50	15% (+/-)	Yes
	N/A	19.66	N/A	20.12	N/A	19.79	N/A	2.31	-1.63	15% (+/-)	Yes
Aged	N/A	20.70	N/A	20.85	N/A	20.52	N/A	0.70	-1.57	15% (+/-)	Yes
% FFS Duals with ILTC Claims (TOS=02,04,05,07)	N/A	34.11	N/A	32.35	N/A	31.06	N/A	-5.16	-4.00	15% (+/-)	Yes
	N/A	55.23	N/A	53.51	N/A	52.81	N/A	-3.11	-1.32	15% (+/-)	Yes
Aged	N/A	9.98	N/A	9.64	N/A	9.29	N/A	-3.46	-3.58	15% (+/-)	Yes
% FFS Duals with Drug Claims (TOS=16)	N/A	90.68	N/A	90.80	N/A	91.59	N/A	0.13	0.88	15% (+/-)	Yes
	N/A	92.71	N/A	92.47	N/A	93.32	N/A	-0.25	0.92	15% (+/-)	Yes
Aged	N/A	88.62	N/A	89.24	N/A	90.06	N/A	0.70	0.92	15% (+/-)	Yes
% FFS Duals with All Other Claims	N/A	89.19	N/A	90.12	N/A	91.13	N/A	1.05	1.11	15% (+/-)	Yes
	N/A	85.30	N/A	86.13	N/A	87.44	N/A	0.97	1.52	15% (+/-)	Yes
Aged	N/A	93.90	N/A	94.67	N/A	95.06	N/A	0.82	0.41	15% (+/-)	Yes
Avg FFS Days per FFS Dual User (TOS 01)	N/A	7	N/A	7	N/A	7	N/A	-2.39	2.78	15% (+/-)	Yes
	N/A	7	N/A	7	N/A	7	N/A	-0.72	0.75	15% (+/-)	Yes
Aged	N/A	8	N/A	7	N/A	8	N/A	-4.39	4.14	15% (+/-)	Yes
Avg ILTC Days per FFS Dual User (TOS 02, 04, 05, 07)	N/A	266	N/A	271	N/A	269	N/A	1.75	-0.90	15% (+/-)	Yes
	N/A	262	N/A	266	N/A	264	N/A	1.61	-0.87	15% (+/-)	Yes
Aged	N/A	297	N/A	302	N/A	298	N/A	1.90	-1.53	15% (+/-)	Yes
<b>FFS EXPENDITURES AND USERS BY MAX PROGRAM TYPE</b>											
FP: Total Medicaid Paid (Program Type 2)	N/A	\$434,051	N/A	\$464,362	N/A	\$509,904	N/A	6.98	9.81	15% (+/-)	Yes
FP: Number of Users	N/A	1,806	N/A	1,966	N/A	2,148	N/A	8.86	9.26	15% (+/-)	Yes
FP: Average Medicaid Pd per User	N/A	\$240	N/A	\$236	N/A	\$237	N/A	-1.72	0.50	15% (+/-)	Yes
RHC: Total Medicaid Paid (Program Type 3)	N/A	\$633,299	N/A	\$660,808	N/A	\$668,402	N/A	4.34	1.15	15% (+/-)	Yes
RHC: Number of Users	N/A	5,087	N/A	4,983	N/A	4,764	N/A	-2.04	-4.39	15% (+/-)	Yes
RHC: Avg Medicaid Pd per User	N/A	\$124	N/A	\$133	N/A	\$140	N/A	6.52	5.80	15% (+/-)	Yes
RHC: Avg Medicaid Pd per User (Program Type 4)	N/A	\$300,570	N/A	\$466,944	N/A	\$560,403	N/A	55.35	20.02	15% (+/-)	No
FQHC: Number of Users	N/A	1,683	N/A	2,211	N/A	2,423	N/A	31.37	9.59	15% (+/-)	Yes
FQHC: Avg Medicaid Pd per User	N/A	\$179	N/A	\$211	N/A	\$231	N/A	18.25	9.51	15% (+/-)	Yes
FQHC:											

\*Cross-year change for encounter claims is expected to be +15%, no negative.

**2002-2004 MAX PSF Validation Table**  
**State: IA**

Measure	Expected Range	2002		2003		2004		% Change 2002 - 2003	% Change 2003 - 2004	Cross Year Expected Range	Cross Year Within Range
		Value	Within Range	Value	Within Range	Value	Within Range				
IHS: Total Medicaid Pd (Program Type 5)	N/A	\$0	N/A	\$0	N/A	\$0	N/A	.	.	15% (+/-)	N/A
IHS: Number of Users	N/A	0	N/A	0	N/A	0	N/A	.	.	15% (+/-)	N/A
IHS: Avg Medicaid Pd per User	N/A	.	N/A	.	N/A	.	N/A	.	.	15% (+/-)	N/A
Waiver: Total Medicaid Paid (Program Types 6 and 7)	N/A	\$105,695,544	N/A	\$124,769,984	N/A	\$159,915,573	N/A	18.05	28.17	15% (+/-)	No
Waiver: Number of Users	N/A	10,468	N/A	12,057	N/A	14,017	N/A	15.18	16.26	15% (+/-)	No
Waiver: Total Medicaid Paid (Program Types 6 and 7)	N/A	\$10,097	N/A	\$10,348	N/A	\$11,409	N/A	2.49	10.25	15% (+/-)	Yes
<b>FFS INFORMATION FOR TOTAL MEDICAID ENROLLEES (excludes people ever enrolled in HMO/HIOS, with missing eligibility information, S-SCHIP only, FP Only, Aliens with only restricted benefits, duals with restricted benefits only, and prescription drug only enrollees) ---- NOTE: S-SCHIP only, FP Only, duals with restricted benefits, and Aliens with restricted benefits were NOT excluded prior to 2001. Prescription drug only enrollees were NOT excluded prior to 2003.</b>											
Total FFS Enrollees	N/A	258,416	N/A	275,619	N/A	306,229	N/A	6.66	11.11	15% (+/-)	Yes
# FFS Recipients	N/A	225,921	N/A	242,100	N/A	272,399	N/A	7.16	12.52	15% (+/-)	Yes
% FFS Enrollees who are Recipients	65-90%	87.43	Yes	87.84	Yes	88.95	Yes	0.47	1.27	15% (+/-)	Yes
% Aged who are Recipients	90-100%	96.12	Yes	96.30	Yes	96.46	Yes	0.19	0.16	15% (+/-)	Yes
% Disabled who are Recipients	85-100%	93.98	Yes	95.05	Yes	95.29	Yes	1.14	0.24	15% (+/-)	Yes
% Child who are Recipients	80-100%	83.93	Yes	84.37	Yes	86.20	Yes	0.52	2.18	15% (+/-)	Yes
% Adults who are Recipients	80-100%	81.60	Yes	82.29	Yes	84.88	Yes	0.85	3.14	15% (+/-)	Yes
Total FFS PYE	N/A	193,778	N/A	207,712	N/A	235,596	N/A	7.19	13.42	15% (+/-)	Yes
MAX Aged Total	N/A	33,629	N/A	33,624	N/A	33,033	N/A	-0.02	-1.76	10% (+/-)	Yes
11: Aged, Cash	N/A	6,191	N/A	5,845	N/A	5,564	N/A	-5.59	-4.81	10% (+/-)	Yes
21: Aged, MN	N/A	2,526	N/A	2,204	N/A	1,590	N/A	-12.70	-27.90	10% (+/-)	No
31: Aged, Poverty	N/A	964	N/A	909	N/A	1,061	N/A	-5.71	16.72	10% (+/-)	No
41: Other Aged	N/A	23,948	N/A	24,666	N/A	24,818	N/A	3.00	0.62	10% (+/-)	Yes
MAX Disabled Total	N/A	0	N/A	0	N/A	0	N/A	.	.	10% (+/-)	N/A
12: Disabled, Cash	N/A	59,538	N/A	61,476	N/A	63,638	N/A	3.26	3.52	10% (+/-)	Yes
22: Disabled, MN	N/A	39,390	N/A	38,993	N/A	38,817	N/A	-1.01	-0.45	10% (+/-)	Yes
32: Disabled, Poverty	N/A	2,462	N/A	2,275	N/A	1,708	N/A	-7.60	-24.90	10% (+/-)	No
42: Other Disabled	N/A	816	N/A	710	N/A	868	N/A	-13.00	22.25	10% (+/-)	No
MAX Child Total	N/A	16,870	N/A	19,498	N/A	22,245	N/A	15.58	14.09	10% (+/-)	No
14: AFDC Child, Cash	N/A	0	N/A	0	N/A	0	N/A	.	.	10% (+/-)	N/A
16: AFDC-U Child, Cash	N/A	120,309	N/A	131,579	N/A	153,012	N/A	9.37	16.29	10% (+/-)	No
24: AFDC Child, MN	N/A	34,052	N/A	34,993	N/A	40,962	N/A	2.76	17.06	10% (+/-)	No
34: Child Poverty	N/A	2,611	N/A	3,005	N/A	3,953	N/A	15.09	31.55	10% (+/-)	No
44: Other Child	N/A	1,065	N/A	1,196	N/A	1,193	N/A	12.30	-0.25	10% (+/-)	Yes
48: Foster Care Child	N/A	58,806	N/A	66,133	N/A	76,625	N/A	12.46	15.86	10% (+/-)	No
MAX Adult Total	N/A	14,078	N/A	15,458	N/A	19,407	N/A	9.80	25.55	10% (+/-)	No
15: AFDC Adult, Cash	N/A	9,697	N/A	10,794	N/A	10,872	N/A	11.31	0.72	10% (+/-)	Yes
17: AFDC-U Adult, Cash	N/A	0	N/A	0	N/A	0	N/A	.	.	10% (+/-)	N/A
25: AFDC Adult, MN	N/A	44,940	N/A	48,940	N/A	56,546	N/A	8.90	15.54	10% (+/-)	No
35: Adult, Poverty	N/A	22,774	N/A	23,902	N/A	27,033	N/A	4.95	13.10	10% (+/-)	No
45: Other Adult	N/A	3,106	N/A	3,517	N/A	4,465	N/A	13.23	26.95	10% (+/-)	No
Total FFS Medicaid Amt Paid	N/A	4,197	N/A	4,956	N/A	5,129	N/A	18.08	3.49	10% (+/-)	Yes
Average FFS Medicaid Amt Paid per FFS Enrollee	N/A	8,192	N/A	9,123	N/A	9,942	N/A	11.36	8.98	10% (+/-)	Yes
Average FFS Medicaid Amt Paid per FFS Recipient (User of any svc)	N/A	6,671	N/A	7,442	N/A	9,977	N/A	11.56	34.06	10% (+/-)	No
AVG FFS MEDICAID AMT PD/FFS ENROLLEE BY MAX ELIGIBILITY GROUP	N/A	0	N/A	0	N/A	0	N/A	.	.	10% (+/-)	N/A
All Aged	N/A	\$15,560	N/A	\$16,694	N/A	\$17,562	N/A	7.29	5.21	15% (+/-)	Yes
11: Aged, Cash	N/A	\$6,663	N/A	\$7,169	N/A	\$7,395	N/A	7.59	3.15	15% (+/-)	Yes
21: Aged, MN	N/A	\$2,762	N/A	\$2,832	N/A	\$3,080	N/A	2.51	8.76	15% (+/-)	Yes
31: Aged, Poverty	N/A	\$1,432	N/A	\$1,745	N/A	\$2,199	N/A	21.86	26.02	15% (+/-)	No
41: Other Aged	N/A	\$19,778	N/A	\$20,740	N/A	\$21,427	N/A	4.86	3.31	15% (+/-)	Yes

\*Cross-year change for encounter claims is expected to be +15%, no negative.

**2002-2004 MAX PSF Validation Table**  
**State: IA**

Measure	Expected Range	2002		2003		2004		% Change 2002 - 2003	% Change 2003 - 2004	Cross Year Expected Range	Cross Year Within Range
		Value	Within Range	Value	Within Range	Value	Within Range				
	N/A	.	N/A	.	N/A	.	N/A	.	.	15% (+/-)	N/A
All Disabled	N/A	\$13,758	N/A	\$14,907	N/A	\$16,292	N/A	8.35	9.29	15% (+/-)	Yes
51: 1-18 Aged	N/A	\$9,501	N/A	\$10,235	N/A	\$10,889	N/A	7.73	6.38	15% (+/-)	Yes
	N/A	\$8,262	N/A	\$9,090	N/A	\$11,304	N/A	10.02	24.36	15% (+/-)	No
12: Disabled, Cash	N/A	\$2,581	N/A	\$2,487	N/A	\$4,096	N/A	-3.64	64.67	15% (+/-)	No
22: Disabled, MN	N/A	\$25,041	N/A	\$25,381	N/A	\$26,579	N/A	1.36	4.72	15% (+/-)	Yes
32: Disabled, Poverty	N/A	.	N/A	.	N/A	.	N/A	.	.	15% (+/-)	N/A
42: Other Disabled	N/A	\$1,377	N/A	\$1,394	N/A	\$1,516	N/A	1.21	8.80	15% (+/-)	Yes
62: Other Disabled	N/A	\$1,126	N/A	\$1,187	N/A	\$1,344	N/A	5.48	13.20	15% (+/-)	Yes
	N/A	\$1,358	N/A	\$1,215	N/A	\$1,401	N/A	-10.50	15.32	15% (+/-)	No
14: AFDC Child, Cash	N/A	\$1,374	N/A	\$1,359	N/A	\$1,182	N/A	-1.14	-13.00	15% (+/-)	Yes
16: AFDC-U Child, Cash	N/A	\$867	N/A	\$881	N/A	\$1,001	N/A	1.71	13.58	15% (+/-)	Yes
24: AFDC Child, MN	N/A	\$2,436	N/A	\$2,312	N/A	\$2,271	N/A	-5.11	-1.76	15% (+/-)	Yes
34: Child, Poverty	N/A	\$3,821	N/A	\$3,938	N/A	\$4,526	N/A	3.06	14.93	15% (+/-)	Yes
44: Other Child	N/A	.	N/A	.	N/A	.	N/A	.	.	15% (+/-)	N/A
48: Foster Care Child	N/A	\$2,095	N/A	\$2,143	N/A	\$2,397	N/A	2.30	11.83	15% (+/-)	Yes
64: Adult Child	N/A	\$2,114	N/A	\$2,177	N/A	\$2,477	N/A	2.97	13.77	15% (+/-)	Yes
	N/A	\$1,642	N/A	\$1,936	N/A	\$2,286	N/A	17.88	18.07	15% (+/-)	No
15: AFDC Adult, Cash	N/A	\$2,533	N/A	\$2,516	N/A	\$2,601	N/A	-0.67	3.37	15% (+/-)	Yes
17: AFDC-U Adult, Cash	N/A	\$2,328	N/A	\$2,322	N/A	\$2,665	N/A	-0.25	14.79	15% (+/-)	Yes
25: AFDC Adult, MN	N/A	\$1,680	N/A	\$1,666	N/A	\$1,857	N/A	-0.83	11.46	15% (+/-)	Yes
35: Adult, Poverty	N/A	.	N/A	.	N/A	.	N/A	.	.	15% (+/-)	N/A
<b>RESOURCES AND USERS BY MAX TOS</b>											
15: Total Medicaid Paid (TOS 01)	N/A	\$135,965,324	N/A	\$140,077,390	N/A	\$157,348,472	N/A	3.02	12.33	15% (+/-)	Yes
IP: Number of Users	N/A	34,159	N/A	36,007	N/A	39,170	N/A	5.41	8.78	15% (+/-)	Yes
IP: Average Medicaid Pd per User	N/A	\$3,980	N/A	\$3,890	N/A	\$4,017	N/A	-2.26	3.26	15% (+/-)	Yes
IP: Average Medicaid Covered Days Per User	N/A	6	N/A	6	N/A	6	N/A	-0.63	-2.21	15% (+/-)	Yes
MH Aged: Total Medicaid Paid (TOS 02)	N/A	\$520,853	N/A	\$722,694	N/A	\$1,002,526	N/A	38.75	38.72	15% (+/-)	No
MH Aged: Number of Users	N/A	7	N/A	6	N/A	7	N/A	-14.30	16.67	15% (+/-)	No
MH Aged: Avg Medicaid Pd per User	N/A	\$74,408	N/A	\$120,449	N/A	\$143,218	N/A	61.88	18.90	15% (+/-)	No
IP Psych < 21: Total Medicaid Paid (TOS 04)	N/A	\$22,148,536	N/A	\$21,675,947	N/A	\$22,467,664	N/A	-2.13	3.65	15% (+/-)	Yes
IP Psych < 21: Number of Users	N/A	799	N/A	817	N/A	829	N/A	2.25	1.47	15% (+/-)	Yes
IP Psych<21 :Avg Medicaid Pd per User	N/A	\$27,720	N/A	\$26,531	N/A	\$27,102	N/A	-4.29	2.15	15% (+/-)	Yes
ICF/MR: Total Medicaid Pd (TOS 05)	N/A	\$207,768,820	N/A	\$220,622,126	N/A	\$239,588,141	N/A	6.19	8.60	15% (+/-)	Yes
ICF/MR: Number of Users	N/A	2,305	N/A	2,309	N/A	2,354	N/A	0.17	1.95	15% (+/-)	Yes
ICF/MR: Avg Medicaid Pd per User	N/A	\$90,138	N/A	\$95,549	N/A	\$101,779	N/A	6.00	6.52	15% (+/-)	Yes
NF: Total Medicaid Paid (TOS 07)	N/A	\$397,252,891	N/A	\$416,709,111	N/A	\$420,596,850	N/A	4.90	0.93	15% (+/-)	Yes
NF Number of Users	N/A	20,190	N/A	19,832	N/A	19,270	N/A	-1.77	-2.83	15% (+/-)	Yes
NF:Avg Medicaid Pd per User	N/A	\$19,676	N/A	\$21,012	N/A	\$21,827	N/A	6.79	3.88	15% (+/-)	Yes
Physician: Total Medicaid Paid (TOS 08)	N/A	\$79,787,814	N/A	\$87,820,790	N/A	\$102,527,271	N/A	10.07	16.75	15% (+/-)	No
Physician: Number of Users	N/A	166,760	N/A	180,328	N/A	203,805	N/A	8.14	13.02	15% (+/-)	Yes
Physician: Avg Medicaid Pd per User	N/A	\$478	N/A	\$487	N/A	\$503	N/A	1.79	3.30	15% (+/-)	Yes
Dental: Total Medicaid Paid (TOS 09)	N/A	\$20,901,048	N/A	\$22,684,344	N/A	\$28,992,255	N/A	8.53	27.81	15% (+/-)	No
Dental: Number of Users	N/A	77,672	N/A	82,395	N/A	95,639	N/A	6.08	16.07	15% (+/-)	No
Dental: Avg Medicaid Pd per User	N/A	\$269	N/A	\$275	N/A	\$303	N/A	2.31	10.11	15% (+/-)	Yes
Other Practitioner: Total Medicaid Pd (TOS 10)	N/A	\$7,060,742	N/A	\$8,555,016	N/A	\$9,391,323	N/A	21.16	9.78	15% (+/-)	Yes
Other Practitioner: Number of Users	N/A	69,019	N/A	76,299	N/A	83,052	N/A	10.55	8.85	15% (+/-)	Yes
Other Practitioner: Avg Medicaid Pd per User	N/A	\$102	N/A	\$112	N/A	\$113	N/A	9.60	0.85	15% (+/-)	Yes
OPD: Total Medicaid Paid (TOS 11)	N/A	\$57,060,423	N/A	\$62,413,463	N/A	\$65,129,288	N/A	9.38	4.35	15% (+/-)	Yes
OPD Number of Users	N/A	96,743	N/A	106,211	N/A	116,164	N/A	9.79	9.37	15% (+/-)	Yes
OPD: Avg Medicaid Pd per User	N/A	\$590	N/A	\$588	N/A	\$561	N/A	-0.37	-4.59	15% (+/-)	Yes
Clinic: Total Medicaid Paid (TOS 12)	N/A	\$49,627,620	N/A	\$53,359,869	N/A	\$32,343,669	N/A	7.52	-39.40	15% (+/-)	No
Clinic: Number of Users	N/A	84,111	N/A	94,747	N/A	110,268	N/A	12.65	16.38	15% (+/-)	No

\*Cross-year change for encounter claims is expected to be +15%, no negative.



**2002-2004 MAX PSF Validation Table**  
**State: IA**

Measure	Expected Range	2002		2003		2004		% Change 2002 - 2003	% Change 2003 - 2004	Cross Year Expected Range	Cross Year Within Range
		Value	Within Range	Value	Within Range	Value	Within Range				
Clinic: Avg Medicaid Pd per User	N/A	\$590	N/A	\$563	N/A	\$293	N/A	-4.55	-47.90	15% (+/-)	No
HH: Total Medicaid Paid (TOS 13)	N/A	\$61,348,291	N/A	\$70,339,564	N/A	\$73,862,341	N/A	14.66	5.01	15% (+/-)	Yes
HH: Number of Users	N/A	18,131	N/A	20,040	N/A	21,806	N/A	10.53	8.81	15% (+/-)	Yes
HH: Avg Medicaid Pd per User	N/A	\$3,384	N/A	\$3,510	N/A	\$3,387	N/A	3.73	-3.50	15% (+/-)	Yes
Lab/Xray: Total Medicaid Paid (TOS 15)	N/A	\$38,606,321	N/A	\$40,430,548	N/A	\$52,963,614	N/A	4.73	31.00	15% (+/-)	No
Lab/Xray: Number of Users	N/A	133,000	N/A	142,394	N/A	162,734	N/A	7.06	14.28	15% (+/-)	Yes
Lab/Xray: Avg Medicaid Pd per User	N/A	\$290	N/A	\$284	N/A	\$325	N/A	-2.18	14.63	15% (+/-)	Yes
Drugs: Total Medicaid Paid (TOS 16)	N/A	\$269,561,729	N/A	\$316,331,159	N/A	\$363,360,387	N/A	17.35	14.87	15% (+/-)	Yes
Drugs: Number of Users	N/A	182,692	N/A	196,454	N/A	218,876	N/A	7.53	11.41	15% (+/-)	Yes
Drugs: Avg Medicaid Pd per User	N/A	\$1,475	N/A	\$1,610	N/A	\$1,660	N/A	9.13	3.10	15% (+/-)	Yes
Other Services: Total Medicaid Paid (TOS 19)	N/A	\$71,056,029	N/A	\$97,912,305	N/A	\$131,460,851	N/A	37.80	34.26	15% (+/-)	No
Other Services: Number of Users	N/A	27,861	N/A	39,629	N/A	38,386	N/A	42.24	-3.14	15% (+/-)	Yes
Other Services: Avg Medicaid Pd per User	N/A	\$2,550	N/A	\$2,471	N/A	\$3,425	N/A	-3.12	38.61	15% (+/-)	No
Transportation: Total Medicaid Paid (TOS 26)	N/A	\$1,559,384	N/A	\$1,802,711	N/A	\$2,102,549	N/A	15.60	16.63	15% (+/-)	No
Transportation: Number of Users	N/A	9,823	N/A	10,629	N/A	11,517	N/A	8.21	8.36	15% (+/-)	Yes
Transportation: Avg Medicaid Pd per User	N/A	\$159	N/A	\$170	N/A	\$183	N/A	6.84	7.64	15% (+/-)	Yes
PCS: Total Medicaid Paid (TOS 30)	N/A	\$0	N/A	\$0	N/A	\$0	N/A	.	.	15% (+/-)	N/A
PCS: Number of Users	N/A	0	N/A	0	N/A	0	N/A	.	.	15% (+/-)	N/A
PCS: Avg Medicaid Pd per User	N/A	.	N/A	.	N/A	.	N/A	.	.	15% (+/-)	N/A
Target Case Management: Total Medicaid Pd (TOS 31)	N/A	\$18,232,738	N/A	\$19,649,454	N/A	\$22,056,918	N/A	7.77	12.25	15% (+/-)	Yes
Target Case Management: Number of Users	N/A	8,986	N/A	9,185	N/A	10,046	N/A	2.22	9.37	15% (+/-)	Yes
Target Case Management: Avg Medicaid Pd per User	N/A	\$2,029	N/A	\$2,139	N/A	\$2,196	N/A	5.44	2.63	15% (+/-)	Yes
Rehab Services: Total Medicaid Paid (TOS 33)	N/A	\$2,775,149	N/A	\$3,658,465	N/A	\$4,089,810	N/A	31.83	11.79	15% (+/-)	Yes
Rehab Services: Number of Users	N/A	1,130	N/A	1,456	N/A	1,734	N/A	28.85	19.09	15% (+/-)	No
Rehab Services: Avg Medicaid Pd per User	N/A	\$2,456	N/A	\$2,513	N/A	\$2,359	N/A	2.31	-6.13	15% (+/-)	Yes
PT/OT/Speech/Hear: Total Medicaid Paid (TOS 34)	N/A	\$473,786	N/A	\$545,024	N/A	\$611,495	N/A	15.04	12.20	15% (+/-)	Yes
PT/OT/Speech/Hear: Number of Users	N/A	4,059	N/A	4,149	N/A	4,653	N/A	2.22	12.15	15% (+/-)	Yes
PT/OT/Speech/Hear: Avg Medicaid Pd per User	N/A	\$117	N/A	\$131	N/A	\$131	N/A	12.54	0.04	15% (+/-)	Yes
Hospice: Total Medicaid Paid (TOS 35)	N/A	\$0	N/A	\$0	N/A	\$0	N/A	.	.	15% (+/-)	N/A
Hospice: Number of Users	N/A	0	N/A	0	N/A	0	N/A	.	.	15% (+/-)	N/A
Hospice: Avg Medicaid Pd per User	N/A	.	N/A	.	N/A	.	N/A	.	.	15% (+/-)	N/A
DME: Total Medicaid Paid (TOS 51)	N/A	\$25,598,002	N/A	\$29,106,864	N/A	\$39,345,318	N/A	13.71	35.18	15% (+/-)	No
DME: Number of Users	N/A	69,651	N/A	74,600	N/A	104,340	N/A	7.11	39.87	15% (+/-)	No
DME: Avg Medicaid Pd per User	N/A	\$368	N/A	\$390	N/A	\$377	N/A	6.16	-3.35	15% (+/-)	Yes
Residential Care: Total Medicaid Paid (TOS 52)	N/A	\$119,495,130	N/A	\$133,045,948	N/A	\$178,045,795	N/A	11.34	33.82	15% (+/-)	No
Residential Care: Number of Users	N/A	6,454	N/A	7,152	N/A	10,441	N/A	10.81	45.99	15% (+/-)	No
Residential Care: Avg Medicaid Pd per User	N/A	\$18,515	N/A	\$18,603	N/A	\$17,053	N/A	0.47	-8.33	15% (+/-)	Yes
Psych. Services: Total Medicaid Paid (TOS 53)	N/A	\$4,304,321	N/A	\$7,394,386	N/A	\$21,753,070	N/A	71.79	194.20	15% (+/-)	No
Psych. Services: Number of Users	N/A	17,594	N/A	31,374	N/A	43,067	N/A	78.32	37.27	15% (+/-)	No
Psych. Services: Avg Medicaid Pd per User	N/A	\$245	N/A	\$236	N/A	\$505	N/A	-3.66	114.30	15% (+/-)	No
Adult Day Care: Total Medicaid Paid (TOS 54)	N/A	\$6,997,064	N/A	\$8,325,006	N/A	\$12,443,890	N/A	18.98	49.48	15% (+/-)	No
Adult Day Care: Number of Users	N/A	2,104	N/A	2,337	N/A	2,635	N/A	11.07	12.75	15% (+/-)	Yes
Adult Day Care: Avg Medicaid Pd per User	N/A	\$3,326	N/A	\$3,562	N/A	\$4,723	N/A	7.12	32.57	15% (+/-)	No
<b>AVG FFS MEDICAID AMT PD/FFS ENROLLEE BY SELECTED MAX TOS</b>											
Inpatient Hospital (TOS=01)	N/A	\$526	N/A	\$508	N/A	\$514	N/A	-3.41	1.10	15% (+/-)	Yes
Aged	N/A	\$277	N/A	\$316	N/A	\$297	N/A	14.01	-5.81	15% (+/-)	Yes
Disabled	N/A	\$1,216	N/A	\$1,200	N/A	\$1,192	N/A	-1.32	-0.61	15% (+/-)	Yes
Child	N/A	\$227	N/A	\$198	N/A	\$229	N/A	-12.50	15.45	15% (+/-)	No
Adult (TOS=02,04,05,07)	N/A	\$601	N/A	\$605	N/A	\$647	N/A	0.72	6.98	15% (+/-)	Yes
Aged	N/A	\$2,429	N/A	\$2,394	N/A	\$2,232	N/A	-1.46	-6.73	15% (+/-)	Yes
Disabled	N/A	\$10,451	N/A	\$10,896	N/A	\$11,163	N/A	4.26	2.46	15% (+/-)	Yes
Child	N/A	\$4,342	N/A	\$4,482	N/A	\$4,642	N/A	3.23	3.57	15% (+/-)	Yes
	N/A	\$147	N/A	\$135	N/A	\$127	N/A	-7.87	-5.98	15% (+/-)	Yes

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**2002-2004 MAX PSF Validation Table**  
**State: IA**

Measure	Expected Range	2002		2003		2004		% Change 2002 - 2003	% Change 2003 - 2004	Cross Year Expected Range	Cross Year Within Range
		Value	Within Range	Value	Within Range	Value	Within Range				
	N/A	\$2	N/A	\$1	N/A	\$1	N/A	-57.30	-8.90	15% (+/-)	Yes
Drugs (TOS=16)	N/A	\$1,043	N/A	\$1,148	N/A	\$1,187	N/A	10.03	3.39	15% (+/-)	Yes
Adult	N/A	\$2,303	N/A	\$2,545	N/A	\$2,838	N/A	10.49	11.53	15% (+/-)	Yes
	N/A	\$2,617	N/A	\$2,982	N/A	\$3,277	N/A	13.96	9.90	15% (+/-)	Yes
Aged	N/A	\$188	N/A	\$229	N/A	\$255	N/A	21.68	11.32	15% (+/-)	Yes
Disabled	N/A	\$304	N/A	\$353	N/A	\$390	N/A	16.30	10.19	15% (+/-)	Yes
Child	N/A	\$2,202	N/A	\$2,358	N/A	\$2,547	N/A	7.08	8.04	15% (+/-)	Yes
All Other Services	N/A	\$2,529	N/A	\$2,937	N/A	\$3,264	N/A	16.14	11.11	15% (+/-)	Yes
Adult	N/A	\$5,584	N/A	\$6,244	N/A	\$7,180	N/A	11.81	15.00	15% (+/-)	Yes
Aged	N/A	\$815	N/A	\$831	N/A	\$905	N/A	1.93	8.93	15% (+/-)	Yes
Disabled	N/A	\$1,189	N/A	\$1,184	N/A	\$1,359	N/A	-0.40	14.80	15% (+/-)	Yes
<b>% FFS ENROLLEES WITH CLAIMS BY SELECTED MAX TYPE OF SERVICE</b>											
FFS Enrollees with IP Claims (TOS=01)	N/A	13.22	N/A	13.06	N/A	12.79	N/A	-1.17	-2.09	15% (+/-)	Yes
	N/A	19.39	N/A	19.88	N/A	19.39	N/A	2.48	-2.45	15% (+/-)	Yes
Aged	N/A	17.35	N/A	17.51	N/A	16.96	N/A	0.92	-3.13	15% (+/-)	Yes
Disabled	N/A	8.28	N/A	8.01	N/A	7.98	N/A	-3.26	-0.38	15% (+/-)	Yes
Child	N/A	16.35	N/A	16.39	N/A	17.27	N/A	0.26	5.33	15% (+/-)	Yes
FFS Enrollees with ILTC Claims (TOS=02,04,05,07)	N/A	9.01	N/A	8.32	N/A	7.32	N/A	-7.64	-11.90	15% (+/-)	Yes
	N/A	53.46	N/A	52.16	N/A	51.36	N/A	-2.43	-1.54	15% (+/-)	Yes
Aged	N/A	7.73	N/A	7.62	N/A	7.43	N/A	-1.51	-2.47	15% (+/-)	Yes
Disabled	N/A	0.56	N/A	0.52	N/A	0.47	N/A	-6.53	-10.30	15% (+/-)	Yes
Child	N/A	0.03	N/A	0.03	N/A	0.03	N/A	-14.70	-0.14	15% (+/-)	Yes
FFS Enrollees with Drug Claims (TOS=16)	N/A	70.70	N/A	71.28	N/A	71.47	N/A	0.82	0.28	15% (+/-)	Yes
	N/A	91.16	N/A	91.04	N/A	91.60	N/A	-0.14	0.62	15% (+/-)	Yes
Aged	N/A	85.13	N/A	86.44	N/A	87.09	N/A	1.54	0.75	15% (+/-)	Yes
Disabled	N/A	60.03	N/A	61.28	N/A	61.51	N/A	2.09	0.37	15% (+/-)	Yes
Child	N/A	64.83	N/A	65.53	N/A	69.11	N/A	1.07	5.47	15% (+/-)	Yes
FFS Enrollees with All Other Claims	N/A	83.89	N/A	84.45	N/A	85.91	N/A	0.66	1.72	15% (+/-)	Yes
	N/A	84.15	N/A	85.00	N/A	85.97	N/A	1.01	1.14	15% (+/-)	Yes
Aged	N/A	92.05	N/A	93.28	N/A	93.66	N/A	1.33	0.41	15% (+/-)	Yes
Disabled	N/A	81.73	N/A	82.11	N/A	84.11	N/A	0.47	2.43	15% (+/-)	Yes
Child	N/A	78.70	N/A	79.27	N/A	82.01	N/A	0.73	3.45	15% (+/-)	Yes
Avg # IP Days per FFS User	N/A	6	N/A	6	N/A	6	N/A	-0.63	-2.21	15% (+/-)	Yes
	N/A	7	N/A	7	N/A	7	N/A	-0.60	0.55	15% (+/-)	Yes
Aged	N/A	9	N/A	9	N/A	9	N/A	-0.81	1.12	15% (+/-)	Yes
Disabled	N/A	4	N/A	4	N/A	4	N/A	0.71	3.66	15% (+/-)	Yes
Child	N/A	3	N/A	3	N/A	3	N/A	3.39	-0.26	15% (+/-)	Yes
Avg # ILTC Days per FFS User	N/A	264	N/A	267	N/A	265	N/A	1.36	-0.85	15% (+/-)	Yes
	N/A	262	N/A	266	N/A	263	N/A	1.55	-0.89	15% (+/-)	Yes
Aged	N/A	285	N/A	288	N/A	285	N/A	0.85	-1.02	15% (+/-)	Yes
Disabled	N/A	171	N/A	169	N/A	176	N/A	-1.34	4.26	15% (+/-)	Yes
Child	N/A	32	N/A	8	N/A	12	N/A	-76.70	62.72	15% (+/-)	No
<b>FFS EXPENDITURES AND USERS BY MAX PGM TYPE</b>											
FP: Total Medicaid Paid (Program Type 2)	N/A	\$3,089,233	N/A	\$3,484,881	N/A	\$5,911,456	N/A	12.81	69.63	15% (+/-)	No
FP: Number of Users	N/A	\$179	N/A	\$191	N/A	\$254	N/A	6.82	32.61	15% (+/-)	No
FP: Average Medicaid Pd per User	N/A	\$5,342,844	N/A	\$6,243,691	N/A	\$7,365,790	N/A	16.86	17.97	15% (+/-)	No
RHC: Total Medicaid Paid (Program Type 3)	N/A	21,546	N/A	22,783	N/A	25,023	N/A	5.74	9.83	15% (+/-)	Yes
RHC: Number of Users	N/A	\$248	N/A	\$274	N/A	\$294	N/A	10.52	7.41	15% (+/-)	Yes
RHC: Avg Medicaid Pd per User	N/A	\$5,224,652	N/A	\$6,883,330	N/A	\$8,854,601	N/A	31.75	28.64	15% (+/-)	No
FQHC: Total Medicaid Paid (Program Type 4)	N/A	13,379	N/A	17,852	N/A	21,926	N/A	33.43	22.82	15% (+/-)	No
FQHC: Number of Users	N/A	\$391	N/A	\$386	N/A	\$404	N/A	-1.26	4.74	15% (+/-)	Yes
FQHC: Avg Medicaid Pd per User	N/A	\$0	N/A	\$0	N/A	\$0	N/A	.	.	15% (+/-)	N/A
IHS: Total Medicaid Pd (Program Type 5)											

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**2002-2004 MAX PSF Validation Table**  
**State: IA**

Measure	Expected Range	2002		2003		2004		% Change 2002 - 2003	% Change 2003 - 2004	Cross Year Expected Range	Cross Year Within Range
		Value	Within Range	Value	Within Range	Value	Within Range				
IHS: Number of Users	N/A	0	N/A	0	N/A	0	N/A	.	.	15% (+/-)	N/A
IHS: Avg Medicaid Pd per User	N/A	.	N/A	.	N/A	.	N/A	.	.	15% (+/-)	N/A
Waiver: Total Medicaid Paid (Program Types 6 and 7)	N/A	\$166,696,910	N/A	\$196,429,922	N/A	\$248,737,715	N/A	17.84	26.63	15% (+/-)	No
Waiver: Number of Users	N/A	15,203	N/A	17,475	N/A	20,122	N/A	14.94	15.15	15% (+/-)	No
Waiver: Avg Medicaid Pd per User	N/A	\$10,965	N/A	\$11,241	N/A	\$12,361	N/A	2.52	9.97	15% (+/-)	Yes

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