

1999-2001 MAX IP Validation Table
State: MI

Measure	Expected Range	1999		2000		2001		% Change 1999-2000	% Change 2000 - 2001	Cross Year Change Within Expected Range (+/-15%)
		Value	Within Range	Value	Within Range	Value	Within Range			
All IP Claims										
Total Number of Claims	N/A	117,196	N/A	114,066	N/A	126,242	N/A	-2.67	10.67	Yes
	N/A	0.00	N/A	0.00	N/A	6.48	N/A	N/A	N/A	N/A
% Encounter Claims *	N/A	0	N/A	0	N/A	0	N/A	N/A	N/A	N/A
Total IP Claims	N/A	117,196	N/A	114,066	N/A	118,056	N/A	-2.67	3.50	Yes
% Supplemental Claims	5-20	24.13	No	21.08	No	11.94	Yes	-12.63	-43.37	No
% Crossover	N/A	1.65	N/A	1.36	N/A	1.33	N/A	-17.50	-2.57	Yes
% Adjusted Claims	> 1%	.	Yes	80.03	Yes	86.75	Yes	N/A	8.40	Yes
% Standard Adjustments	N/A	\$5,578	N/A	\$5,873	N/A	\$4,713	N/A	5.29	-19.75	No
Aver. Amt. Pd Adjust. (include \$PS Non-Crossover Claims (Type of Claim=1, Crossover Claim Indicator=0)										
Total Number of Claims	N/A	88,919	N/A	90,019	N/A	103,963	N/A	1.24	15.49	No
% Claims with> \$0 Paid	95-100	100.00	Yes	100.00	Yes	100.00	Yes	0.00	0.00	Yes
% Claims with< \$0 Paid	0	0.00	Yes	0.00	Yes	0.00	Yes	N/A	N/A	N/A
Aver. Medicaid Amount Paid (claims with >\$0 paid)	\$2000 - \$7000	\$3,750	Yes	\$3,797	Yes	\$3,663	Yes	1.26	-3.54	Yes
Aver. Medicaid Amt Paid per Covered Day (>\$0 paid and >0 days claims)	N/A	\$919	N/A	\$934	N/A	\$958	N/A	1.63	2.60	Yes
% Claims with TPL	>0 - 10	0.00	No	0.00	No	0.00	No	N/A	N/A	N/A
Aver. TPL Paid for claims with TPL	N/A	.	N/A	.	N/A	.	N/A	N/A	N/A	N/A
% Claims with UB-92 Accommodation Codes	95-100	99.94	Yes	99.93	Yes	99.97	Yes	0.00	0.03	Yes
Average # UB-92 Accom. Codes (at least 1 accom code)	>1	1.12	Yes	1.12	Yes	1.11	Yes	0.27	-0.90	Yes
% Claims with UB-92 Ancillary Codes	95-100	99.72	Yes	99.77	Yes	99.73	Yes	0.05	-0.04	Yes
Average # UB-92 Ancillary Codes (at least 1 Ancillary code)	>3	7.73	Yes	7.93	Yes	7.85	Yes	2.56	-1.06	Yes
Average LOS	2-<8	4.07	Yes	4.06	Yes	3.82	Yes	-0.33	-5.98	Yes
Average Covered Days (> 0 day)	2-<8	4.06	Yes	4.05	Yes	3.81	Yes	-0.38	-5.80	Yes
% Begin Date = Admit Date	95-100	99.99	Yes	100.00	Yes	100.00	Yes	0.00	0.00	Yes
% IP Claims (MAX TOS 01)	95-100	99.58	Yes	99.58	Yes	99.45	Yes	0.00	-0.13	Yes
% Family Planning Claims (pgm type=2)	>0-5	0.01	Yes	0.01	Yes	0.01	Yes	-1.22	38.54	No
% Claims with PDX	98-100	100.00	Yes	100.00	Yes	100.00	Yes	0.00	0.00	Yes
Average Number of DX Codes (at least 1 DX)	>=2	3.64	Yes	3.75	Yes	3.70	Yes	2.90	-1.24	Yes
% Claims with PDX, where length=3	5-30	6.65	Yes	6.29	Yes	5.92	Yes	-5.40	-5.91	Yes
% Claims with PDX, where length=4	15-75	21.54	Yes	20.70	Yes	18.63	Yes	-3.89	-10.00	Yes
% Claims with PDX, where length=5	25-70	71.81	No	73.01	No	75.45	No	1.67	3.34	Yes
% Claims with a procedure code	35-70	61.70	Yes	63.26	Yes	65.59	Yes	2.53	3.69	Yes
Average Number of Procedures for claims with at least 1 procedure code	>1	2.06	Yes	2.07	Yes	2.07	Yes	0.46	-0.17	Yes
% Claims with Procedures that have CPT-4 Indicator	N/A	0.00	N/A	0.00	N/A	0.00	N/A	N/A	N/A	N/A
% Claims with Procedures that have ICD-9 Indicator	N/A	99.99	N/A	100.00	N/A	99.99	N/A	0.01	-0.01	N/A
% Claims with Procedures that have CPT-4 Indicator & CPT-4 format of 5n	N/A	0.00	N/A	0.00	N/A	.	N/A	N/A	N/A	N/A

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% Claims with Procedures that have ICD-9-CM Indicator & ICD-9-CM Format 3n or 4n	N/A	99.99	N/A	100.00	N/A	100.00	N/A	0.01	0.00	N/A
% Claims with DRG	>=90	99.28	Yes	99.24	Yes	99.38	Yes	-0.04	0.14	N/A
% Claims Maternal Delivery Indicator	N/A	22.32	N/A	23.49	N/A	25.84	N/A	5.20	10.05	Yes
% Claims Newborn Delivery Indicator (only for separate infant delivery claims using mother's ID)	N/A	27.01	N/A	27.41	N/A	29.89	N/A	1.49	9.03	Yes
Patient Status										
% Home	75-90	89.31	Yes	88.87	Yes	88.79	Yes	-0.50	-0.09	Yes
% Transferred	1-10	5.98	Yes	6.38	Yes	6.93	Yes	6.71	8.63	Yes
% Still a Patient	>0 - 2	1.40	Yes	1.59	Yes	1.32	Yes	13.40	-16.93	No
% Died	>0 - 3	1.97	Yes	1.76	Yes	1.75	Yes	-11.07	-0.10	Yes
FFS Crossover Claims (Type of Claim=1, Crossover Claim Indicator=1)										
Total Number of Claims	N/A	28,277	N/A	24,047	N/A	14,093	N/A	-14.96	-41.39	No
% Claims with > \$0 Paid	N/A	100.00	N/A	100.00	N/A	100.00	N/A	0.00	0.00	Yes
% Claims with < \$0 Paid	0	0.00	Yes	0.00	Yes	0.00	Yes	N/A	N/A	N/A
Aver. Medicaid Amount Paid (claims with >\$0 paid)	N/A	\$828	N/A	\$791	N/A	\$663	N/A	-4.52	-16.20	No
% Claims with TPL	N/A	0.00	N/A	0.00	N/A	0.00	N/A	N/A	N/A	N/A
Aver. TPL Paid -claims with TPL	N/A	.	N/A	.	N/A	.	N/A	N/A	N/A	N/A
% Claims with UB-92 Accommodation Codes	95-100	99.90	Yes	99.80	Yes	99.89	Yes	-0.10	0.09	Yes
Average # UB-92 Accom. Codes (at least 1 accom code)	>1	1.24	Yes	1.23	Yes	1.21	Yes	-0.73	-1.26	Yes
% Claims with UB-92 Ancillary Codes	95-100	99.99	Yes	100.00	Yes	100.00	Yes	0.01	0.00	Yes
Average # UB-92 Ancillary Codes (at least 1 Ancillary code)	>3	11.88	Yes	12.24	Yes	12.00	Yes	3.05	-1.94	Yes
Average LOS	2-<8	6.28	Yes	5.99	Yes	5.32	Yes	-4.65	-11.05	Yes
% Begin Date = Admit Date	95-100	100.00	Yes	99.98	Yes	99.98	Yes	-0.02	0.00	Yes
% Claims with IP TOS	95-100	99.99	Yes	99.99	Yes	99.99	Yes	0.00	-0.01	Yes
% Claims with DX	98-100	100.00	Yes	100.00	Yes	100.00	Yes	0.00	0.00	Yes
Average Number of DX Codes (at least 1 DX)	>=2	6.36	Yes	6.56	Yes	6.75	Yes	3.07	3.02	Yes
% Claims with PDX, where length=3	5-30	8.67	Yes	8.52	Yes	9.81	Yes	-1.65	15.11	No
% Claims with PDX, where length=4	15-75	42.77	Yes	42.75	Yes	40.05	Yes	-0.03	-6.33	Yes
% Claims with PDX, where length=5	25-70	48.57	Yes	48.72	Yes	50.14	Yes	0.32	2.91	Yes
% Claims with a procedure code	35-70	52.41	Yes	51.61	Yes	43.79	Yes	-1.53	-15.15	No
Average Number of Procedures for claims with at least 1 procedure code	>1	2.29	Yes	2.31	Yes	2.09	Yes	0.53	-9.31	Yes
% Claims with Procedures that have CPT-4 Indicator	N/A	0.00	N/A	0.00	N/A	0.00	N/A	N/A	N/A	N/A
% Claims with Procedures that have ICD-9 Indicator	N/A	100.00	N/A	99.98	N/A	99.98	N/A	-0.02	0.01	N/A
% Claims with Procedures that have CPT-4 Indicator & CPT-4 format of 5n	N/A	0.00	N/A	0.00	N/A	.	N/A	N/A	N/A	N/A

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		Value	Within Range	Value	Within Range	Value	Within Range			
% Claims with Procedures that have ICD-9-CM Indicator & ICD-9-CM Format 3n or 4n	N/A	100.00	N/A	99.98	N/A	100.00	N/A	-0.02	0.02	N/A
% Claims with DRG	>=90	86.59	No	89.58	No	98.94	Yes	3.45	10.45	N/A

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