

**1999-2001 MAX IP Validation Table**  
**State: MT**

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	16,575	N/A	16,692	N/A	19,112	N/A	0.71	14.50	Yes
	N/A	3.31	N/A	0.57	N/A	0.01	N/A	-82.79	-98.16	No
% Encounter Claims *	N/A	0	N/A	0	N/A	0	N/A	N/A	N/A	N/A
Total Supplemental Claims	N/A	16,027	N/A	16,597	N/A	19,110	N/A	3.56	15.14	No
% Crossover	5-20	22.82	No	22.02	No	21.62	No	-3.51	-1.82	Yes
% Adjusted Claims	N/A	11.72	N/A	3.04	N/A	3.12	N/A	-74.03	2.50	Yes
% Standard Adjustments	> 1%	.	Yes	68.91	Yes	85.91	Yes	N/A	24.66	No
Aver. Amt. Pd Adjust. ( include \$5000 - \$7000)	N/A	\$3,340	N/A	\$3,123	N/A	\$4,109	N/A	-6.49	31.57	No
Non-Crossover Claims (Type of Claim=1, Crossover Claim Indicator=0)										
Total Number of Claims	N/A	12,369	N/A	12,942	N/A	14,978	N/A	4.63	15.73	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	\$3,494	Yes	\$3,741	Yes	\$3,877	Yes	7.06	3.65	Yes
Aver. Medicaid Amt Paid per Covered Day (>\$0 paid and >0 days claims)	N/A	\$886	N/A	\$929	N/A	\$943	N/A	4.84	1.55	Yes
% Claims with TPL	>0 - 10	2.56	Yes	2.91	Yes	2.34	Yes	13.66	-19.55	No
Aver. TPL Paid for claims with TPL	N/A	\$1,110	N/A	\$1,484	N/A	\$1,709	N/A	33.67	15.18	No
% Claims with UB-92 Accommodation Codes	95-100	99.73	Yes	98.37	Yes	99.99	Yes	-1.37	1.64	Yes
Average # UB-92 Accom. Codes (at least 1 accom code)	>1	1.11	Yes	1.12	Yes	1.12	Yes	0.79	-0.40	Yes
% Claims with UB-92 Ancillary Codes	95-100	99.69	Yes	98.18	Yes	99.88	Yes	-1.52	1.73	Yes
Average # UB-92 Ancillary Codes (at least 1 Ancillary code)	>3	8.69	Yes	8.54	Yes	8.79	Yes	-1.69	2.95	Yes
Average LOS	2-<8	3.12	Yes	3.06	Yes	3.34	Yes	-1.79	9.06	Yes
Average Covered Days (> 0 day)	2-<8	3.94	Yes	4.03	Yes	4.11	Yes	2.12	2.07	Yes
% Begin Date = Admit Date	95-100	99.05	Yes	99.58	Yes	99.45	Yes	0.53	-0.12	Yes
% IP Claims (MAX TOS 01)	95-100	100.00	Yes	100.00	Yes	100.00	Yes	0.00	0.00	Yes
% Family Planning Claims (pgm type=2)	>0-5	0.08	Yes	0.04	Yes	0.01	Yes	-52.21	-82.72	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	3.76	Yes	3.86	Yes	3.98	Yes	2.66	2.97	Yes
% Claims with PDX, where length=3	5-30	6.35	Yes	5.43	Yes	5.51	Yes	-14.52	1.40	Yes
% Claims with PDX, where length=4	15-75	22.89	Yes	21.36	Yes	21.80	Yes	-6.69	2.07	Yes
% Claims with PDX, where length=5	25-70	70.76	No	73.21	No	72.69	No	3.47	-0.71	Yes
% Claims with a procedure code	35-70	60.72	Yes	59.16	Yes	61.22	Yes	-2.58	3.48	Yes
Average Number of Procedures for claims with at least 1 procedure code	>1	2.10	Yes	2.16	Yes	2.13	Yes	2.59	-1.13	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	99.24	N/A	93.64	N/A	100.00	N/A	-5.64	6.79	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	99.24	N/A	93.64	N/A	100.00	N/A	-5.64	6.79	N/A
% Claims with DRG	>=90	100.00	Yes	100.00	Yes	100.00	Yes	0.00	0.00	N/A
% Claims Maternal Delivery Indicator	N/A	24.37	N/A	23.04	N/A	22.87	N/A	-5.44	-0.76	Yes
% Claims Newborn Delivery Indicator (only for separate infant delivery claims using mother's ID)	N/A	25.31	N/A	24.02	N/A	23.75	N/A	-5.07	-1.14	Yes
Patient Status										
% Home	75-90	91.84	No	91.42	No	92.06	No	-0.46	0.70	Yes
% Transferred	1-10	7.25	Yes	7.70	Yes	7.10	Yes	6.23	-7.87	Yes
% Still a Patient	>0 - 2	0.10	Yes	0.07	Yes	0.15	Yes	-28.32	120.82	No
% Died	>0 - 3	0.81	Yes	0.81	Yes	0.69	Yes	0.35	-14.42	Yes
<b>FFS Crossover Claims (Type of Claim=1, Crossover Claim Indicator=1)</b>										
Total Number of Claims	N/A	3,658	N/A	3,655	N/A	4,132	N/A	-0.08	13.05	Yes
% 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	\$771	N/A	\$814	N/A	\$760	N/A	5.65	-6.65	Yes
% Claims with TPL	N/A	1.89	N/A	2.35	N/A	1.60	N/A	24.74	-32.12	No
Aver. TPL Paid -claims with TPL	N/A	\$1,306	N/A	\$1,826	N/A	\$692	N/A	39.80	-62.11	No
% Claims with UB-92 Accommodation Codes	95-100	99.59	Yes	98.85	Yes	99.98	Yes	-0.74	1.14	Yes
Average # UB-92 Accom. Codes (at least 1 accom code)	>1	1.17	Yes	1.16	Yes	1.18	Yes	-0.47	1.93	Yes
% Claims with UB-92 Ancillary Codes	95-100	99.70	Yes	98.85	Yes	100.00	Yes	-0.85	1.16	Yes
Average # UB-92 Ancillary Codes (at least 1 Ancillary code)	>3	11.98	Yes	11.76	Yes	12.16	Yes	-1.82	3.37	Yes
Average LOS	2-<8	4.01	Yes	3.94	Yes	3.97	Yes	-1.79	0.87	Yes
% Begin Date = Admit Date	95-100	99.02	Yes	99.67	Yes	99.52	Yes	0.66	-0.16	Yes
% Claims with IP TOS	95-100	99.95	Yes	100.00	Yes	100.00	Yes	0.05	0.00	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	6.45	Yes	6.51	Yes	6.67	Yes	0.94	2.53	Yes
% Claims with PDX, where length=3	5-30	10.91	Yes	9.22	Yes	9.20	Yes	-15.47	-0.26	Yes
% Claims with PDX, where length=4	15-75	41.50	Yes	41.89	Yes	40.68	Yes	0.94	-2.88	Yes
% Claims with PDX, where length=5	25-70	47.59	Yes	48.89	Yes	50.12	Yes	2.73	2.51	Yes
% Claims with a procedure code	35-70	50.16	Yes	52.09	Yes	51.52	Yes	3.85	-1.09	Yes
Average Number of Procedures for claims with at least 1 procedure code	>1	2.26	Yes	2.28	Yes	2.32	Yes	0.77	1.85	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	99.29	N/A	94.43	N/A	100.00	N/A	-4.89	5.90	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	99.29	N/A	94.43	N/A	100.00	N/A	-4.89	5.90	N/A
% Claims with DRG	>=90	0.00	No	0.00	No	0.00	No	N/A	N/A	N/A

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