

2002-2004 MAX IP Validation Table
State: HI

Measure	Expected Range	2002		2003		2004		% Change 2002 - 2003	% Change 2003 - 2004	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	22,265	N/A	28,910	N/A	30,860	N/A	29.85	6.75	Yes
	N/A	55.40	N/A	50.47	N/A	50.24	N/A	-8.91	-0.46	Yes
% Encounter Claims *	N/A	0	N/A	0	N/A	0	N/A	.	.	N/A
Total FFS Claims	N/A	9,930	N/A	14,320	N/A	15,357	N/A	44.21	7.24	Yes
% Crossover	5-20	14.81	Yes	40.27	No	41.49	No	171.90	3.03	Yes
% Adjusted Claims	N/A	5.34	N/A	14.16	N/A	4.84	N/A	165.20	-65.80	No
% Standard Adjustments	> 1%	74.15	Yes	93.09	Yes	95.29	Yes	25.55	2.36	Yes
Aver. Amt. Pd Adjust. (include \$0)	N/A	\$5,834	N/A	\$2,674	N/A	\$7,765	N/A	-54.20	190.40	No
FFS Non-Crossover Claims (Type of Claim=1, Crossover Claim Indicator=0)										
Total Number of Claims	N/A	8,459	N/A	8,553	N/A	8,985	N/A	1.11	5.05	Yes
% 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
Aver. Medicaid Amount Paid (claims with >\$0 paid)	\$2000 - \$7000	\$5,190	Yes	\$5,422	Yes	\$5,738	Yes	4.48	5.81	Yes
Aver. Medicaid Amt Paid per Covered Day (>\$0 paid and >0 days claims)	N/A	\$762	N/A	\$843	N/A	\$893	N/A	10.72	5.90	Yes
% Claims with TPL	>0 - 10	0.69	Yes	0.46	Yes	0.49	Yes	-33.50	7.40	Yes
Aver. TPL Paid for claims with TPL	N/A	\$5,191	N/A	\$7,340	N/A	\$5,025	N/A	41.39	-31.50	No
% Claims with UB-92 Accommodation Codes	95-100	99.91	Yes	100.00	Yes	99.99	Yes	0.09	-0.01	Yes
Average # UB-92 Accom. Codes (at least 1 accom code)	>1	1.21	Yes	1.23	Yes	1.23	Yes	1.62	-0.26	Yes
% Claims with UB-92 Ancillary Codes	95-100	92.32	No	93.72	No	93.40	No	1.52	-0.34	Yes
Average # UB-92 Ancillary Codes (at least 1 Ancillary code)	>3	9.54	Yes	9.72	Yes	10.11	Yes	1.84	4.04	Yes
Average LOS	2-<8	6.77	Yes	6.40	Yes	6.40	Yes	-5.40	-0.10	Yes
Average Covered Days (> 0 day)	2-<8	6.82	Yes	6.43	Yes	6.43	Yes	-5.66	-0.08	Yes
% Begin Date = Admit Date	95-100	100.00	Yes	100.00	Yes	100.00	Yes	0.00	0.00	Yes
% IP Claims (MAX TOS 01)	95-100	99.53	Yes	99.57	Yes	99.58	Yes	0.04	0.01	Yes
% Family Planning Claims (pgm type=2)	>0-5	0.19	Yes	0.15	Yes	0.10	Yes	-19.60	-34.10	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	5.00	Yes	4.99	Yes	5.27	Yes	-0.10	5.60	Yes
% Claims with PDX, where length=3	5-30	5.46	Yes	5.45	Yes	5.26	Yes	-0.24	-3.38	Yes
% Claims with PDX, where length=4	15-75	37.49	Yes	37.23	Yes	39.42	Yes	-0.69	5.90	Yes
% Claims with PDX, where length=5	25-70	57.05	Yes	57.32	Yes	55.31	Yes	0.48	-3.51	Yes
% Claims with a procedure code	35-70	41.46	Yes	43.32	Yes	45.10	Yes	4.49	4.11	Yes
Average Number of Procedures for claims with at least 1 procedure code	>1	2.07	Yes	2.10	Yes	2.07	Yes	1.54	-1.66	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
% Claims with Procedures that have ICD-9 Indicator	N/A	99.97	N/A	100.00	N/A	100.00	N/A	0.03	0.00	Yes
% Claims with Procedures that have CPT-4 Indicator & CPT-4 format of 5n	N/A	.	N/A	.	N/A	.	N/A	.	.	N/A

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

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% Claims with Procedures that have ICD-9-CM Indicator & ICD-9-CM Format 3n or 4n	N/A	99.97	N/A	100.00	N/A	100.00	N/A	0.03	0.00	Yes
% Claims with DRG	>=90	0.00	No	0.00	No	0.00	No	.	.	N/A
% Claims Maternal Delivery Indicator	N/A	4.15	N/A	3.92	N/A	2.82	N/A	-5.61	-28.10	No
% Claims Newborn Delivery Indicator (only for separate infant delivery claims using mother's ID)	N/A	8.76	N/A	10.01	N/A	9.53	N/A	14.25	-4.81	Yes
Patient Status										
% Home	75-90	75.99	Yes	77.97	Yes	75.92	Yes	2.61	-2.64	Yes
% Transferred	1-10	19.41	No	18.29	No	20.78	No	-5.80	13.63	Yes
% Still a Patient	>0 - 2	2.23	No	1.58	Yes	1.12	Yes	-29.40	-28.80	No
% Died	>0 - 3	2.36	Yes	2.07	Yes	1.90	Yes	-12.50	-8.03	Yes
FFS Crossover Claims (Type of Claim=1, Crossover Claim Indicator=1)										
Total Number of Claims	N/A	1,471	N/A	5,767	N/A	6,372	N/A	292.00	10.49	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
Aver. Medicaid Amount Paid (claims with >\$0 paid)	N/A	\$1,191	N/A	\$1,021	N/A	\$952	N/A	-14.30	-6.78	Yes
% Claims with TPL	N/A	0.48	N/A	1.16	N/A	0.25	N/A	144.10	-78.40	No
Aver. TPL Paid -claims with TPL	N/A	\$3,934	N/A	\$6,474	N/A	\$2,085	N/A	64.56	-67.80	No
% Claims with UB-92 Accommodation Codes	95-100	96.80	Yes	89.77	No	87.98	No	-7.27	-1.99	Yes
Average # UB-92 Accom. Codes (at least 1 accom code)	>1	1.33	Yes	1.31	Yes	1.33	Yes	-1.31	1.08	Yes
% Claims with UB-92 Ancillary Codes	95-100	99.12	Yes	99.41	Yes	99.65	Yes	0.30	0.25	Yes
Average # UB-92 Ancillary Codes (at least 1 Ancillary code)	>3	11.90	Yes	11.50	Yes	11.52	Yes	-3.35	0.21	Yes
Average LOS	2-<8	8.47	No	7.44	Yes	7.03	Yes	-12.20	-5.51	Yes
% Begin Date = Admit Date	95-100	100.00	Yes	100.00	Yes	100.00	Yes	0.00	0.00	Yes
% Claims with IP TOS	95-100	100.00	Yes	99.69	Yes	99.72	Yes	-0.31	0.03	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	5.87	Yes	5.59	Yes	5.82	Yes	-4.86	4.15	Yes
% Claims with PDX, where length=3	5-30	9.04	Yes	7.68	Yes	8.02	Yes	-15.00	4.40	Yes
% Claims with PDX, where length=4	15-75	41.81	Yes	43.51	Yes	41.76	Yes	4.06	-4.01	Yes
% Claims with PDX, where length=5	25-70	49.15	Yes	48.81	Yes	50.22	Yes	-0.69	2.88	Yes
% Claims with a procedure code	35-70	43.98	Yes	45.31	Yes	44.57	Yes	3.01	-1.63	Yes
Average Number of Procedures for claims with at least 1 procedure code	>1	2.37	Yes	2.35	Yes	2.39	Yes	-0.76	1.74	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
% Claims with Procedures that have ICD-9 Indicator	N/A	100.00	N/A	99.04	N/A	99.96	N/A	-0.96	0.93	Yes
% Claims with Procedures that have CPT-4 Indicator & CPT-4 format of 5n	N/A	.	N/A	.	N/A	.	N/A	.	.	N/A
% Claims with Procedures that have ICD-9-CM Indicator & ICD-9-CM Format 3n or 4n	N/A	100.00	N/A	100.00	N/A	100.00	N/A	0.00	0.00	Yes
% Claims with DRG	>=90	0.00	No	0.00	No	0.00	No	.	.	N/A

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