

Physician Reimbursement Summary by Service Category Grouping - 2014 MarketScan Data

Excludes services with no corresponding Medicare Fee Schedule reimbursement rate

Excludes HCPCS and Temporary Procedure Codes

Service Category	2014 Allowed Claims	Reimbursement as a % of 2014 Medicare FFS					Commercial Reimbursements as a % of 2014 Medicare FFS in Alaska Relative to Commercial Reimbursements as a % of 2014 Medicare FFS for Each Geography			
	Alaska	Alaska	Idaho	Montana	North Dakota	Seattle, WA	Idaho	Montana	North Dakota	Seattle, WA
Allergy and Clinical Immunology Procedures	\$330,040	1214%	646%	826%	1401%	851%	1.88	1.47	0.87	1.43
Cardiovascular Procedures	\$2,086,033	578%	175%	224%	245%	153%	3.31	2.58	2.36	3.79
Chemistry Procedures	\$2,070,141	307%	112%	160%	240%	114%	2.74	1.92	1.28	2.70
Consultation Services	\$1,098,023	219%	181%	105%	208%	160%	1.21	2.09	1.05	1.37
Diagnostic Radiology (Diagnostic Imaging) Procedures	\$7,182,900	491%	219%	208%	236%	177%	2.25	2.37	2.09	2.78
Diagnostic Ultrasound Procedures	\$2,111,701	333%	203%	182%	188%	170%	1.64	1.83	1.78	1.96
Emergency Department Services	\$3,357,374	370%	167%	206%	188%	201%	2.22	1.80	1.97	1.84
Hospital Inpatient Services	\$1,540,491	251%	155%	155%	176%	149%	1.61	1.61	1.43	1.68
Inpatient Neonatal Intensive Care Services	\$326,913	402%	222%	209%	192%	250%	1.81	1.93	2.09	1.61
Microbiology Procedures	\$646,901	203%	105%	139%	214%	97%	1.93	1.46	0.95	2.09
Neurology and Neuromuscular Procedures	\$1,095,973	478%	174%	175%	192%	149%	2.75	2.73	2.50	3.21
Ophthalmology Services and Procedures	\$482,145	182%	135%	123%	150%	116%	1.35	1.48	1.21	1.58
Osteopathic/Chiropractic Manipulative Treatment Procedures	\$1,856,461	138%	87%	115%	138%	83%	1.58	1.20	1.00	1.67
Physical Medicine and Rehabilitation Evaluations	\$6,629,523	293%	163%	179%	192%	138%	1.79	1.64	1.52	2.12
Preventive Medicine Services	\$3,309,060	172%	160%	146%	160%	142%	1.08	1.18	1.08	1.21
Psychiatry Services and Procedures	\$2,769,085	113%	90%	98%	118%	92%	1.26	1.15	0.96	1.22
Surgical Pathology Procedures	\$1,314,802	285%	165%	172%	203%	159%	1.72	1.66	1.41	1.80
Surgical Procedures for Maternity Care and Delivery	\$2,806,568	274%	150%	142%	163%	142%	1.82	1.93	1.68	1.93
Surgical Procedures on the Cardiovascular System	\$1,615,854	352%	175%	198%	250%	155%	2.01	1.78	1.41	2.27
Surgical Procedures on the Digestive System	\$4,411,925	411%	196%	187%	196%	199%	2.10	2.19	2.09	2.06
Surgical Procedures on the Genital System	\$2,023,410	391%	156%	167%	198%	150%	2.51	2.34	1.98	2.61
Surgical Procedures on the Integumentary System	\$2,311,180	249%	148%	148%	178%	140%	1.69	1.68	1.40	1.78
Surgical Procedures on the Musculoskeletal System	\$7,282,922	390%	162%	197%	183%	162%	2.40	1.98	2.13	2.41
Surgical Procedures on the Nervous System	\$2,947,853	626%	175%	241%	223%	161%	3.58	2.60	2.81	3.89
Surgical Procedures - Other	\$3,019,862	396%	172%	205%	206%	154%	2.30	1.93	1.93	2.57
Radiology - Other	\$4,224,636	590%	205%	182%	263%	163%	2.87	3.24	2.24	3.62
Lab/Pathology - Other	\$1,963,901	285%	120%	180%	242%	123%	2.38	1.58	1.17	2.32
Physical Medicine - Other	\$2,096,599	193%	137%	150%	156%	125%	1.41	1.29	1.23	1.55
Therapeutic Procedures - Other	\$886,978	332%	166%	176%	183%	152%	2.00	1.89	1.81	2.19
Evaluation and Management - Other	\$750,250	277%	167%	165%	173%	159%	1.66	1.67	1.60	1.74
New Patient Office Visit of Other Outpatient Service	\$3,025,893	169%	155%	146%	160%	140%	1.09	1.16	1.05	1.20
Established Patient Office Visit of Other Outpatient Service	\$11,278,938	174%	159%	149%	166%	141%	1.09	1.17	1.04	1.23
All Services (adjusted to Alaska service mix)	\$88,854,334	269%	155%	161%	181%	143%	1.73	1.67	1.49	1.88

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Excludes services with no corresponding Medicare Fee Schedule reimbursement rate

Excludes HCPCS and Temporary Procedure Codes

Service Category	2015 Allowed Claims	Reimbursement as a % of 2015 Medicare FFS					Commercial Reimbursements as a % of 2015 Medicare FFS in Alaska Relative to Commercial Reimbursements as a % of 2015 Medicare FFS for Each Geography			
	Alaska	Alaska	Idaho	Montana	North Dakota	Seattle, WA	Idaho	Montana	North Dakota	Seattle, WA
Allergy and Clinical Immunology Procedures	\$318,361	1253%	650%	698%	1530%	823%	1.93	1.79	0.82	1.52
Cardiovascular Procedures	\$1,595,335	546%	179%	220%	256%	149%	3.05	2.48	2.13	3.67
Chemistry Procedures	\$1,322,993	274%	110%	173%	255%	102%	2.50	1.59	1.08	2.68
Consultation Services	\$934,028	228%	185%	164%	232%	157%	1.23	1.39	0.98	1.45
Diagnostic Radiology (Diagnostic Imaging) Procedures	\$5,699,921	519%	214%	218%	266%	183%	2.42	2.38	1.95	2.83
Diagnostic Ultrasound Procedures	\$1,852,338	352%	205%	179%	205%	174%	1.72	1.96	1.72	2.03
Emergency Department Services	\$2,615,343	382%	169%	182%	205%	207%	2.25	2.09	1.86	1.85
Hospital Inpatient Services	\$1,338,917	251%	157%	157%	178%	148%	1.60	1.60	1.41	1.70
Inpatient Neonatal Intensive Care Services	\$488,638	442%	210%	176%	235%	244%	2.10	2.52	1.88	1.81
Microbiology Procedures	\$534,704	192%	105%	136%	222%	95%	1.82	1.41	0.87	2.03
Neurology and Neuromuscular Procedures	\$969,876	479%	174%	180%	207%	153%	2.76	2.67	2.32	3.12
Ophthalmology Services and Procedures	\$404,122	167%	135%	121%	148%	116%	1.24	1.38	1.13	1.44
Osteopathic/Chiropractic Manipulative Treatment Procedures	\$1,497,721	138%	92%	120%	140%	84%	1.50	1.16	0.99	1.66
Physical Medicine and Rehabilitation Evaluations	\$5,652,416	278%	163%	175%	184%	139%	1.70	1.59	1.51	2.00
Preventive Medicine Services	\$2,695,452	174%	164%	147%	167%	147%	1.06	1.18	1.04	1.18
Psychiatry Services and Procedures	\$1,961,113	105%	92%	99%	117%	93%	1.15	1.07	0.91	1.14
Surgical Pathology Procedures	\$1,144,463	255%	166%	174%	205%	145%	1.54	1.47	1.24	1.75
Surgical Procedures for Maternity Care and Delivery	\$2,316,136	276%	154%	139%	152%	147%	1.79	1.99	1.82	1.87
Surgical Procedures on the Cardiovascular System	\$1,475,460	368%	177%	179%	262%	155%	2.08	2.05	1.41	2.37
Surgical Procedures on the Digestive System	\$3,414,959	404%	191%	166%	205%	197%	2.11	2.44	1.97	2.05
Surgical Procedures on the Genital System	\$1,643,924	379%	158%	151%	210%	155%	2.40	2.51	1.81	2.44
Surgical Procedures on the Integumentary System	\$1,741,245	254%	148%	145%	185%	141%	1.72	1.75	1.37	1.81
Surgical Procedures on the Musculoskeletal System	\$6,377,616	398%	160%	159%	192%	167%	2.48	2.51	2.07	2.38
Surgical Procedures on the Nervous System	\$2,607,141	569%	171%	175%	222%	171%	3.33	3.25	2.57	3.34
Surgical Procedures - Other	\$2,091,549	338%	173%	161%	204%	159%	1.96	2.10	1.65	2.13
Radiology - Other	\$1,917,073	688%	202%	181%	247%	168%	3.41	3.81	2.79	4.11
Lab/Pathology - Other	\$1,363,319	269%	115%	170%	245%	124%	2.34	1.59	1.10	2.18
Physical Medicine - Other	\$1,625,037	205%	141%	154%	161%	124%	1.46	1.34	1.28	1.66
Therapeutic Procedures - Other	\$600,350	316%	161%	136%	182%	143%	1.96	2.32	1.74	2.21
Evaluation and Management - Other	\$551,953	256%	164%	166%	178%	160%	1.56	1.54	1.44	1.60
New Patient Office Visit of Other Outpatient Service	\$2,526,941	170%	157%	146%	164%	142%	1.09	1.17	1.04	1.20
Established Patient Office Visit of Other Outpatient Service	\$8,773,885	178%	162%	150%	171%	143%	1.10	1.19	1.04	1.24
All Services (adjusted to Alaska service mix)	\$70,052,330	268%	156%	156%	186%	145%	1.72	1.72	1.44	1.85

Physician Reimbursement Summary by Service Category Grouping - 2016 MarketScan Data

Excludes services with no corresponding Medicare Fee Schedule reimbursement rate

Excludes HCPCS and Temporary Procedure Codes

Service Category	2016 Allowed Claims	Reimbursement as a % of 2016 Medicare FFS					Commercial Reimbursements as a % of 2016 Medicare FFS in Alaska Relative to Commercial Reimbursements as a % of 2016 Medicare FFS for Each Geography			
	Alaska	Alaska	Idaho	Montana	North Dakota	Seattle, WA	Idaho	Montana	North Dakota	Seattle, WA
Allergy and Clinical Immunology Procedures	\$352,463	1279%	695%	722%	1137%	767%	1.84	1.77	1.12	1.67
Cardiovascular Procedures	\$1,624,932	571%	179%	232%	280%	155%	3.19	2.46	2.04	3.68
Chemistry Procedures	\$1,308,892	284%	108%	168%	251%	102%	2.63	1.69	1.13	2.78
Consultation Services	\$798,040	230%	185%	162%	235%	163%	1.25	1.42	0.98	1.41
Diagnostic Radiology (Diagnostic Imaging) Procedures	\$5,721,208	533%	206%	215%	276%	169%	2.59	2.48	1.93	3.14
Diagnostic Ultrasound Procedures	\$1,785,619	367%	197%	181%	201%	171%	1.86	2.03	1.83	2.15
Emergency Department Services	\$2,645,932	386%	179%	186%	221%	211%	2.16	2.08	1.74	1.83
Hospital Inpatient Services	\$1,026,206	260%	161%	161%	187%	155%	1.61	1.61	1.39	1.67
Inpatient Neonatal Intensive Care Services	\$493,257	444%	231%	176%	214%	266%	1.92	2.53	2.07	1.67
Microbiology Procedures	\$547,642	183%	104%	130%	218%	96%	1.77	1.40	0.84	1.91
Neurology and Neuromuscular Procedures	\$1,059,891	511%	171%	193%	211%	159%	2.99	2.65	2.42	3.22
Ophthalmology Services and Procedures	\$553,192	157%	133%	117%	135%	113%	1.18	1.33	1.16	1.38
Osteopathic/Chiropractic Manipulative Treatment Procedures	\$1,507,162	140%	94%	122%	146%	81%	1.49	1.14	0.96	1.72
Physical Medicine and Rehabilitation Evaluations	\$5,640,673	279%	165%	189%	190%	139%	1.69	1.47	1.47	2.00
Preventive Medicine Services	\$2,580,871	177%	168%	150%	167%	152%	1.05	1.18	1.06	1.17
Psychiatry Services and Procedures	\$1,991,138	114%	91%	102%	124%	93%	1.25	1.12	0.92	1.23
Surgical Pathology Procedures	\$1,046,835	248%	161%	168%	201%	134%	1.54	1.48	1.24	1.85
Surgical Procedures for Maternity Care and Delivery	\$1,946,347	280%	158%	143%	196%	154%	1.77	1.96	1.43	1.82
Surgical Procedures on the Cardiovascular System	\$1,132,912	411%	170%	171%	301%	142%	2.42	2.41	1.37	2.90
Surgical Procedures on the Digestive System	\$3,217,534	412%	201%	171%	203%	229%	2.05	2.41	2.03	1.80
Surgical Procedures on the Genital System	\$1,384,707	381%	157%	152%	200%	159%	2.43	2.51	1.91	2.39
Surgical Procedures on the Integumentary System	\$1,441,349	244%	149%	144%	175%	143%	1.63	1.70	1.39	1.70
Surgical Procedures on the Musculoskeletal System	\$6,726,465	411%	161%	154%	192%	171%	2.55	2.66	2.14	2.41
Surgical Procedures on the Nervous System	\$2,409,839	585%	176%	177%	268%	183%	3.32	3.30	2.19	3.19
Surgical Procedures - Other	\$2,287,763	410%	174%	160%	216%	166%	2.35	2.56	1.90	2.48
Radiology - Other	\$1,644,512	610%	202%	233%	232%	166%	3.02	2.62	2.63	3.67
Lab/Pathology - Other	\$1,321,101	272%	114%	162%	239%	111%	2.39	1.68	1.14	2.46
Physical Medicine - Other	\$1,759,802	210%	143%	144%	169%	124%	1.47	1.46	1.24	1.69
Therapeutic Procedures - Other	\$498,113	317%	162%	166%	183%	145%	1.96	1.92	1.73	2.18
Evaluation and Management - Other	\$449,093	270%	169%	162%	187%	165%	1.60	1.67	1.45	1.64
New Patient Office Visit of Other Outpatient Service	\$2,636,731	176%	159%	148%	170%	145%	1.10	1.19	1.04	1.21
Established Patient Office Visit of Other Outpatient Service	\$9,087,599	182%	164%	149%	176%	146%	1.11	1.22	1.04	1.25
All Services (adjusted to Alaska service mix)	\$68,627,817	275%	158%	158%	192%	147%	1.74	1.74	1.43	1.87

Physician Reimbursement Summary by Service Category Grouping - 2017 MarketScan Data

Excludes services with no corresponding Medicare Fee Schedule reimbursement rate

Excludes HCPCS and Temporary Procedure Codes

Service Category	2017 Allowed Claims	Reimbursement as a % of 2017 Medicare FFS					Commercial Reimbursements as a % of 2017 Medicare FFS in Alaska Relative to Commercial Reimbursements as a % of 2017 Medicare FFS for Each Geography			
	Alaska	Alaska	Idaho	Montana	North Dakota	Seattle, WA	Idaho	Montana	North Dakota	Seattle, WA
Allergy and Clinical Immunology Procedures	\$211,548	1189%	718%	715%	1551%	734%	1.66	1.66	0.77	1.62
Cardiovascular Procedures	\$1,244,638	627%	171%	194%	268%	165%	3.67	3.23	2.34	3.81
Chemistry Procedures	\$689,164	218%	108%	162%	264%	105%	2.02	1.35	0.83	2.08
Consultation Services	\$544,232	228%	204%	176%	260%	169%	1.12	1.30	0.88	1.35
Diagnostic Radiology (Diagnostic Imaging) Procedures	\$3,957,640	530%	196%	202%	285%	175%	2.70	2.63	1.86	3.03
Diagnostic Ultrasound Procedures	\$1,224,201	359%	190%	174%	223%	170%	1.90	2.06	1.61	2.11
Emergency Department Services	\$1,799,942	393%	189%	171%	208%	218%	2.08	2.30	1.88	1.80
Hospital Inpatient Services	\$755,277	265%	155%	162%	192%	160%	1.71	1.64	1.38	1.65
Inpatient Neonatal Intensive Care Services	\$181,782	461%	233%	156%	322%	272%	1.98	2.96	1.43	1.69
Microbiology Procedures	\$346,721	161%	101%	136%	219%	99%	1.59	1.18	0.73	1.62
Neurology and Neuromuscular Procedures	\$887,521	547%	169%	173%	229%	159%	3.24	3.16	2.38	3.43
Ophthalmology Services and Procedures	\$289,423	192%	133%	122%	155%	120%	1.44	1.58	1.24	1.60
Osteopathic/Chiropractic Manipulative Treatment Procedures	\$950,679	142%	93%	124%	154%	78%	1.54	1.14	0.92	1.82
Physical Medicine and Rehabilitation Evaluations	\$4,189,957	316%	161%	191%	220%	133%	1.96	1.66	1.43	2.38
Preventive Medicine Services	\$1,833,122	180%	165%	151%	175%	154%	1.09	1.19	1.03	1.17
Psychiatry Services and Procedures	\$1,221,500	117%	90%	102%	134%	94%	1.30	1.15	0.87	1.25
Surgical Pathology Procedures	\$633,672	240%	161%	173%	221%	145%	1.49	1.39	1.08	1.66
Surgical Procedures for Maternity Care and Delivery	\$1,400,397	287%	151%	139%	194%	156%	1.90	2.07	1.48	1.85
Surgical Procedures on the Cardiovascular System	\$660,643	425%	169%	174%	367%	148%	2.52	2.44	1.16	2.87
Surgical Procedures on the Digestive System	\$2,163,859	432%	203%	157%	218%	224%	2.13	2.74	1.98	1.93
Surgical Procedures on the Genital System	\$1,191,666	413%	155%	141%	223%	162%	2.67	2.94	1.85	2.56
Surgical Procedures on the Integumentary System	\$1,096,223	263%	150%	140%	182%	145%	1.76	1.89	1.45	1.82
Surgical Procedures on the Musculoskeletal System	\$4,716,591	439%	160%	141%	190%	168%	2.75	3.12	2.32	2.61
Surgical Procedures on the Nervous System	\$1,588,195	614%	174%	190%	261%	183%	3.53	3.23	2.35	3.35
Surgical Procedures - Other	\$1,612,958	401%	174%	158%	227%	168%	2.31	2.54	1.77	2.39
Radiology - Other	\$1,331,095	552%	185%	174%	236%	163%	2.99	3.17	2.34	3.39
Lab/Pathology - Other	\$927,169	199%	114%	162%	256%	114%	1.75	1.22	0.78	1.75
Physical Medicine - Other	\$1,216,018	222%	142%	145%	169%	125%	1.57	1.53	1.32	1.77
Therapeutic Procedures - Other	\$441,788	330%	157%	161%	189%	154%	2.10	2.05	1.74	2.14
Evaluation and Management - Other	\$288,044	258%	165%	164%	197%	159%	1.56	1.57	1.31	1.62
New Patient Office Visit of Other Outpatient Service	\$1,891,076	180%	157%	147%	176%	147%	1.15	1.23	1.03	1.22
Established Patient Office Visit of Other Outpatient Service	\$6,147,213	186%	158%	149%	182%	147%	1.17	1.25	1.02	1.26
All Services (adjusted to Alaska service mix)	\$47,633,953	281%	155%	154%	202%	148%	1.81	1.82	1.39	1.90

Physician Reimbursement Summary by Provider Specialty - 2014 MarketScan Data

Limited to the top 10 provider specialties in Alaska based on 2014-2017 Medicare Fee Schedule Reimbursement Amounts

Excludes services with no corresponding Medicare Fee Schedule reimbursement rate

Excludes HCPCS and Temporary Procedure Codes

		2014 Allowed Claims	Reimbursement as a % of 2014 Medicare FFS					Commercial Reimbursements as a % of 2014 Medicare FFS in Alaska Relative to Commercial Reimbursements as a % of 2014 Medicare FFS for Each Geography			
Provider Specialty		Alaska	Alaska	Idaho	Montana	North Dakota	Seattle, WA	Idaho	Montana	North Dakota	Seattle, WA
All Services	Family Medicine	\$21,417,799	226%	157%	153%	172%	145%	1.44	1.48	1.31	1.56
	MH/SA	\$3,335,041	130%	102%	100%	134%	93%	1.27	1.30	0.97	1.39
	Chiropractor	\$4,510,701	197%	93%	109%	135%	90%	2.13	1.80	1.46	2.18
	Gynecology, OB/GYN	\$5,811,324	278%	154%	147%	172%	139%	1.81	1.90	1.62	2.00
	Radiology - General	\$9,856,058	482%	220%	204%	226%	170%	2.19	2.36	2.14	2.84
	Surgery - Orthopedic	\$6,025,514	388%	161%	159%	171%	158%	2.41	2.43	2.27	2.46
	Physical Medicine and Rehabilitation	\$3,315,258	277%	177%	206%	210%	139%	1.57	1.35	1.32	1.99
	Lab/Pathology	\$2,290,894	183%	131%	166%	234%	118%	1.40	1.10	0.78	1.56
	Emergency Medicine	\$3,421,033	330%	165%	208%	195%	188%	2.00	1.58	1.69	1.75
	Medical Doctor - MD	\$3,932,402	252%	163%	179%	184%	148%	1.55	1.41	1.37	1.71
	Other Specialty	\$24,938,309	317%	171%	175%	196%	148%	1.85	1.81	1.61	2.14
All Services (adjusted to Alaska provider mix)		\$88,854,334	269%	155%	161%	181%	143%	1.73	1.67	1.49	1.88
E&M Services	Family Medicine	\$12,345,741	181%	163%	151%	166%	146%	1.11	1.20	1.09	1.24
	MH/SA	\$774,538	171%	152%	105%	156%	107%	1.12	1.64	1.10	1.61
	Chiropractor	\$342,570	164%	100%	97%	101%	120%	1.64	1.69	1.62	1.36
	Gynecology, OB/GYN	\$1,253,482	190%	160%	146%	170%	136%	1.19	1.30	1.12	1.40
	Radiology - General	\$38,957	195%	151%	154%	181%	154%	1.30	1.27	1.08	1.26
	Surgery - Orthopedic	\$597,875	191%	154%	156%	169%	140%	1.24	1.23	1.13	1.36
	Physical Medicine and Rehabilitation	\$147,847	171%	152%	157%	174%	145%	1.12	1.09	0.98	1.18
	Lab/Pathology	\$5,292	157%	153%	153%	172%	120%	1.02	1.03	0.91	1.30
	Emergency Medicine	\$2,947,879	323%	165%	210%	191%	190%	1.96	1.54	1.69	1.71
	Medical Doctor - MD	\$766,964	216%	158%	142%	162%	143%	1.37	1.52	1.33	1.51
	Other Specialty	\$5,465,798	199%	157%	149%	171%	138%	1.27	1.34	1.17	1.44
All E&M Services (adjusted to Alaska provider mix)		\$24,686,942	196%	160%	152%	167%	145%	1.23	1.29	1.17	1.35
Surgical Services	Family Medicine	\$3,437,431	309%	146%	146%	176%	139%	2.12	2.12	1.76	2.22
	MH/SA	\$26,404	432%	157%	172%	188%	113%	2.75	2.52	2.30	3.81
	Chiropractor	\$11,240	149%	100%	47%	65%	103%	1.48	3.14	2.28	1.44
	Gynecology, OB/GYN	\$3,641,033	318%	152%	144%	169%	138%	2.10	2.21	1.88	2.30
	Radiology - General	\$723,333	347%	196%	197%	293%	191%	1.77	1.76	1.18	1.82
	Surgery - Orthopedic	\$4,860,857	431%	161%	157%	171%	160%	2.68	2.75	2.52	2.70
	Physical Medicine and Rehabilitation	\$213,781	640%	191%	289%	167%	156%	3.36	2.22	3.83	4.09
	Lab/Pathology	\$16,224	160%	116%	181%	269%	91%	1.37	0.88	0.59	1.76
	Emergency Medicine	\$307,848	378%	178%	222%	217%	184%	2.13	1.70	1.75	2.06
	Medical Doctor - MD	\$1,075,189	368%	218%	303%	227%	155%	1.69	1.21	1.62	2.38
	Other Specialty	\$12,106,235	401%	183%	206%	207%	155%	2.19	1.94	1.94	2.59
All Services (adjusted to Alaska provider mix)		\$26,419,575	377%	170%	182%	192%	152%	2.22	2.08	1.96	2.49
Other Services	Family Medicine	\$5,634,627	362%	134%	165%	201%	141%	2.70	2.19	1.80	2.58
	MH/SA	\$2,534,099	120%	90%	99%	125%	92%	1.33	1.21	0.96	1.30
	Chiropractor	\$4,156,891	201%	92%	111%	139%	87%	2.18	1.81	1.45	2.30
	Gynecology, OB/GYN	\$916,809	323%	152%	161%	188%	149%	2.12	2.01	1.72	2.16
	Radiology - General	\$9,093,768	501%	225%	206%	221%	168%	2.22	2.43	2.27	2.98
	Surgery - Orthopedic	\$566,782	497%	190%	188%	180%	182%	2.62	2.64	2.76	2.74
	Physical Medicine and Rehabilitation	\$2,953,631	275%	179%	205%	216%	139%	1.53	1.34	1.27	1.98
	Lab/Pathology	\$2,269,378	184%	131%	166%	234%	118%	1.40	1.10	0.78	1.55
	Emergency Medicine	\$165,306	372%	148%	166%	204%	171%	2.51	2.24	1.82	2.17
	Medical Doctor - MD	\$2,090,250	230%	123%	134%	191%	150%	1.87	1.71	1.20	1.53
	Other Specialty	\$7,366,276	352%	171%	171%	218%	149%	2.06	2.05	1.62	2.36
All Services (adjusted to Alaska provider mix)		\$37,747,817	281%	142%	154%	188%	128%	1.98	1.82	1.49	2.20

Physician Reimbursement Summary by Provider Specialty - 2015 MarketScan Data

Limited to the top 10 provider specialties in Alaska based on 2014-2017 Medicare Fee Schedule Reimbursement Amounts

Excludes services with no corresponding Medicare Fee Schedule reimbursement rate

Excludes HCPCS and Temporary Procedure Codes

		2015 Allowed Claims	Reimbursement as a % of 2015 Medicare FFS					Commercial Reimbursements as a % of 2015 Medicare FFS in Alaska Relative to Commercial Reimbursements as a % of 2015 Medicare FFS for Each Geography			
Provider Specialty		Alaska	Alaska	Idaho	Montana	North Dakota	Seattle, WA	Idaho	Montana	North Dakota	Seattle, WA
All Services	Family Medicine	\$16,826,729	225%	160%	149%	175%	148%	1.41	1.50	1.28	1.52
	MH/SA	\$2,458,453	119%	103%	104%	129%	94%	1.15	1.14	0.92	1.27
	Chiropractor	\$3,829,623	195%	97%	115%	133%	92%	2.01	1.69	1.46	2.12
	Gynecology, OB/GYN	\$4,439,393	280%	157%	143%	182%	146%	1.79	1.96	1.54	1.92
	Radiology - General	\$6,592,443	496%	213%	212%	262%	173%	2.32	2.34	1.89	2.87
	Surgery - Orthopedic	\$4,894,836	384%	161%	160%	197%	161%	2.39	2.40	1.94	2.39
	Physical Medicine and Rehabilitation	\$2,966,231	273%	175%	185%	200%	141%	1.56	1.48	1.37	1.94
	Lab/Pathology	\$1,809,818	172%	131%	168%	235%	114%	1.31	1.02	0.73	1.51
	Emergency Medicine	\$2,933,299	333%	167%	198%	227%	187%	1.99	1.68	1.46	1.78
	Medical Doctor - MD	\$1,991,093	275%	150%	175%	226%	149%	1.83	1.57	1.22	1.84
	Other Specialty	\$21,310,412	317%	171%	168%	199%	151%	1.85	1.88	1.59	2.09
All Services (adjusted to Alaska provider mix)		\$70,052,330	268%	156%	156%	186%	145%	1.72	1.72	1.44	1.85
E&M Services	Family Medicine	\$9,832,218	184%	166%	150%	172%	150%	1.11	1.23	1.07	1.23
	MH/SA	\$533,054	172%	153%	150%	142%	102%	1.13	1.15	1.22	1.68
	Chiropractor	\$303,175	159%	99%	101%	98%	122%	1.61	1.58	1.62	1.30
	Gynecology, OB/GYN	\$923,805	191%	163%	150%	175%	140%	1.17	1.28	1.09	1.36
	Radiology - General	\$33,119	215%	153%	169%	186%	154%	1.40	1.27	1.15	1.39
	Surgery - Orthopedic	\$493,062	187%	155%	156%	175%	142%	1.21	1.20	1.07	1.32
	Physical Medicine and Rehabilitation	\$163,092	178%	152%	159%	183%	148%	1.18	1.12	0.97	1.20
	Lab/Pathology	\$11,180	181%	155%	158%	191%	132%	1.17	1.15	0.95	1.37
	Emergency Medicine	\$2,470,969	326%	168%	190%	221%	189%	1.94	1.71	1.47	1.73
	Medical Doctor - MD	\$302,066	220%	148%	150%	183%	145%	1.49	1.47	1.20	1.51
	Other Specialty	\$4,859,418	208%	159%	152%	181%	140%	1.31	1.37	1.15	1.49
All E&M Services (adjusted to Alaska provider mix)		\$19,925,157	201%	162%	153%	176%	148%	1.24	1.31	1.14	1.36
Surgical Services	Family Medicine	\$2,794,165	289%	146%	132%	153%	137%	1.98	2.18	1.89	2.11
	MH/SA	\$9,564	183%	112%	178%	129%	182%	1.64	1.03	1.42	1.01
	Chiropractor	\$6,518	133%	140%	114%	137%	183%	0.95	1.17	0.97	0.73
	Gynecology, OB/GYN	\$2,846,114	317%	154%	139%	180%	146%	2.05	2.29	1.76	2.17
	Radiology - General	\$473,116	377%	192%	184%	308%	196%	1.96	2.04	1.22	1.92
	Surgery - Orthopedic	\$3,895,695	424%	160%	156%	204%	162%	2.66	2.73	2.08	2.63
	Physical Medicine and Rehabilitation	\$204,172	589%	186%	172%	169%	168%	3.16	3.42	3.49	3.50
	Lab/Pathology	\$10,340	150%	106%	218%	275%	87%	1.41	0.69	0.54	1.72
	Emergency Medicine	\$292,788	375%	174%	211%	280%	183%	2.16	1.78	1.34	2.05
	Medical Doctor - MD	\$373,155	346%	154%	179%	303%	148%	2.24	1.93	1.14	2.34
	Other Specialty	\$10,762,404	391%	182%	186%	211%	159%	2.15	2.10	1.85	2.46
All Services (adjusted to Alaska provider mix)		\$21,668,030	367%	167%	165%	201%	155%	2.19	2.22	1.83	2.38
Other Services	Family Medicine	\$4,200,347	352%	136%	160%	205%	143%	2.58	2.20	1.71	2.45
	MH/SA	\$1,915,835	109%	92%	99%	125%	93%	1.19	1.11	0.87	1.18
	Chiropractor	\$3,519,929	199%	97%	117%	138%	88%	2.06	1.71	1.45	2.25
	Gynecology, OB/GYN	\$669,474	333%	156%	158%	200%	155%	2.14	2.10	1.66	2.14
	Radiology - General	\$6,086,209	512%	219%	216%	260%	171%	2.34	2.37	1.97	3.00
	Surgery - Orthopedic	\$506,079	532%	199%	201%	200%	195%	2.68	2.64	2.67	2.73
	Physical Medicine and Rehabilitation	\$2,598,967	271%	178%	187%	204%	140%	1.53	1.45	1.33	1.94
	Lab/Pathology	\$1,788,298	172%	131%	167%	235%	114%	1.31	1.03	0.73	1.51
	Emergency Medicine	\$169,543	387%	150%	269%	240%	174%	2.58	1.44	1.61	2.22
	Medical Doctor - MD	\$1,315,872	274%	150%	186%	225%	158%	1.83	1.47	1.22	1.73
	Other Specialty	\$5,688,590	348%	169%	163%	218%	149%	2.06	2.14	1.60	2.34
All Services (adjusted to Alaska provider mix)		\$28,459,143	280%	143%	156%	194%	129%	1.95	1.79	1.44	2.17

Physician Reimbursement Summary by Provider Specialty - 2016 MarketScan Data

Limited to the top 10 provider specialties in Alaska based on 2014-2017 Medicare Fee Schedule Reimbursement Amounts

Excludes services with no corresponding Medicare Fee Schedule reimbursement rate

Excludes HCPCS and Temporary Procedure Codes

	2016 Allowed Claims	Reimbursement as a % of 2016 Medicare FFS					Commercial Reimbursements as a % of 2016 Medicare FFS in Alaska Relative to Commercial Reimbursements as a % of 2016 Medicare FFS for Each Geography				
		Alaska	Alaska	Idaho	Montana	North Dakota	Seattle, WA	Idaho	Montana	North Dakota	Seattle, WA
All Services	Family Medicine	\$16,657,850	226%	162%	150%	180%	150%	1.40	1.51	1.26	1.50
	MH/SA	\$2,339,693	126%	102%	107%	135%	95%	1.24	1.17	0.94	1.33
	Chiropractor	\$3,987,347	197%	98%	121%	139%	91%	2.01	1.63	1.42	2.17
	Gynecology, OB/GYN	\$4,240,590	280%	158%	148%	193%	149%	1.77	1.89	1.45	1.88
	Radiology - General	\$6,314,636	503%	205%	222%	262%	168%	2.45	2.27	1.92	2.99
	Surgery - Orthopedic	\$4,715,777	393%	160%	165%	179%	163%	2.45	2.39	2.19	2.41
	Physical Medicine and Rehabilitation	\$2,817,390	276%	178%	198%	207%	141%	1.56	1.40	1.33	1.96
	Lab/Pathology	\$1,816,823	172%	127%	159%	218%	105%	1.35	1.08	0.79	1.64
	Emergency Medicine	\$2,707,064	346%	174%	189%	222%	192%	1.98	1.83	1.56	1.80
	Medical Doctor - MD	\$2,155,256	279%	151%	181%	198%	152%	1.85	1.54	1.41	1.84
	Other Specialty	\$20,875,391	336%	172%	171%	210%	153%	1.95	1.97	1.60	2.20
All Services (adjusted to Alaska provider mix)	\$68,627,817	275%	158%	158%	192%	147%	1.74	1.74	1.43	1.87	
E&M Services	Family Medicine	\$9,980,948	189%	168%	151%	176%	154%	1.13	1.25	1.07	1.23
	MH/SA	\$478,475	167%	154%	154%	147%	106%	1.09	1.09	1.14	1.57
	Chiropractor	\$316,571	162%	101%	105%	106%	124%	1.61	1.55	1.53	1.31
	Gynecology, OB/GYN	\$965,920	196%	167%	153%	185%	144%	1.17	1.28	1.06	1.36
	Radiology - General	\$30,546	201%	155%	183%	186%	156%	1.29	1.10	1.08	1.29
	Surgery - Orthopedic	\$435,288	187%	156%	156%	183%	144%	1.20	1.20	1.02	1.30
	Physical Medicine and Rehabilitation	\$132,777	189%	155%	159%	181%	155%	1.22	1.19	1.04	1.22
	Lab/Pathology	\$12,061	193%	147%	159%	183%	123%	1.32	1.22	1.06	1.57
	Emergency Medicine	\$2,326,426	337%	175%	189%	215%	194%	1.92	1.78	1.57	1.74
	Medical Doctor - MD	\$349,141	220%	146%	154%	175%	148%	1.50	1.43	1.26	1.49
	Other Specialty	\$4,689,576	211%	162%	152%	180%	145%	1.30	1.39	1.17	1.46
All E&M Services (adjusted to Alaska provider mix)	\$19,717,729	205%	165%	154%	178%	152%	1.24	1.33	1.15	1.35	
Surgical Services	Family Medicine	\$2,472,941	270%	148%	130%	162%	139%	1.82	2.08	1.67	1.94
	MH/SA	\$1,686	181%	189%	148%	177%	154%	0.96	1.22	1.02	1.17
	Chiropractor	\$4,988	188%	124%	142%	145%	129%	1.51	1.33	1.29	1.46
	Gynecology, OB/GYN	\$2,613,561	319%	156%	145%	197%	149%	2.05	2.21	1.62	2.14
	Radiology - General	\$410,285	472%	184%	189%	298%	183%	2.56	2.49	1.59	2.58
	Surgery - Orthopedic	\$3,895,593	437%	160%	165%	178%	167%	2.74	2.65	2.46	2.62
	Physical Medicine and Rehabilitation	\$180,850	385%	189%	204%	156%	160%	2.04	1.89	2.46	2.41
	Lab/Pathology	\$10,376	166%	111%	263%	277%	84%	1.49	0.63	0.60	1.97
	Emergency Medicine	\$241,103	391%	179%	182%	264%	190%	2.19	2.15	1.48	2.06
	Medical Doctor - MD	\$381,841	374%	169%	159%	330%	153%	2.21	2.35	1.13	2.44
	Other Specialty	\$10,333,691	442%	186%	195%	233%	164%	2.38	2.27	1.89	2.69
All Services (adjusted to Alaska provider mix)	\$20,546,915	392%	170%	171%	211%	159%	2.30	2.30	1.86	2.47	
Other Services	Family Medicine	\$4,203,961	358%	137%	162%	208%	138%	2.61	2.21	1.72	2.59
	MH/SA	\$1,859,531	119%	92%	102%	131%	93%	1.29	1.17	0.91	1.27
	Chiropractor	\$3,665,788	201%	98%	123%	143%	87%	2.06	1.64	1.40	2.31
	Gynecology, OB/GYN	\$661,109	326%	153%	160%	196%	153%	2.13	2.04	1.66	2.13
	Radiology - General	\$5,873,805	510%	210%	226%	261%	167%	2.42	2.26	1.96	3.05
	Surgery - Orthopedic	\$384,896	501%	189%	182%	180%	182%	2.65	2.75	2.78	2.76
	Physical Medicine and Rehabilitation	\$2,503,763	278%	180%	201%	214%	140%	1.54	1.38	1.29	1.99
	Lab/Pathology	\$1,794,387	172%	127%	158%	217%	105%	1.35	1.09	0.79	1.63
	Emergency Medicine	\$139,535	435%	146%	194%	268%	156%	2.97	2.24	1.62	2.79
	Medical Doctor - MD	\$1,424,275	279%	146%	205%	166%	158%	1.90	1.36	1.68	1.76
	Other Specialty	\$5,852,124	356%	165%	170%	218%	143%	2.16	2.10	1.63	2.49
All Services (adjusted to Alaska provider mix)	\$28,363,174	284%	141%	161%	193%	126%	2.01	1.77	1.47	2.26	

Physician Reimbursement Summary by Provider Specialty - 2017 MarketScan Data

Limited to the top 10 provider specialties in Alaska based on 2014-2017 Medicare Fee Schedule Reimbursement Amounts

Excludes services with no corresponding Medicare Fee Schedule reimbursement rate

Excludes HCPCS and Temporary Procedure Codes

	2017 Allowed Claims	Reimbursement as a % of 2017 Medicare FFS					Commercial Reimbursements as a % of 2017 Medicare FFS in Alaska Relative to Commercial Reimbursements as a % of 2017 Medicare FFS for Each Geography				
		Alaska	Alaska	Idaho	Montana	North Dakota	Seattle, WA	Idaho	Montana	North Dakota	Seattle, WA
All Services	Family Medicine	\$10,404,477	230%	159%	150%	187%	151%	1.44	1.54	1.23	1.52
	MH/SA	\$1,395,104	135%	100%	110%	143%	96%	1.35	1.23	0.94	1.41
	Chiropractor	\$2,610,737	217%	98%	120%	150%	89%	2.21	1.80	1.45	2.44
	Gynecology, OB/GYN	\$3,246,618	283%	154%	146%	194%	150%	1.83	1.94	1.46	1.89
	Radiology - General	\$4,473,345	505%	195%	204%	275%	171%	2.59	2.48	1.84	2.95
	Surgery - Orthopedic	\$3,324,278	378%	157%	155%	185%	162%	2.41	2.44	2.05	2.34
	Physical Medicine and Rehabilitation	\$2,913,186	302%	170%	196%	227%	135%	1.78	1.54	1.34	2.24
	Lab/Pathology	\$1,190,015	140%	123%	167%	247%	107%	1.13	0.84	0.56	1.30
	Emergency Medicine	\$1,812,316	335%	179%	174%	216%	195%	1.87	1.92	1.55	1.72
	Medical Doctor - MD	\$373,826	318%	158%	152%	187%	150%	2.01	2.09	1.70	2.11
	Other Specialty	\$15,890,050	332%	166%	159%	216%	154%	1.99	2.09	1.54	2.16
All Services (adjusted to Alaska provider mix)	\$47,633,953	281%	155%	154%	202%	148%	1.81	1.82	1.39	1.90	
E&M Services	Family Medicine	\$6,363,298	191%	164%	151%	183%	155%	1.16	1.27	1.04	1.23
	MH/SA	\$370,510	177%	145%	149%	162%	113%	1.22	1.18	1.09	1.57
	Chiropractor	\$236,807	174%	97%	100%	109%	121%	1.80	1.74	1.59	1.45
	Gynecology, OB/GYN	\$729,162	197%	162%	152%	191%	148%	1.21	1.29	1.03	1.33
	Radiology - General	\$14,236	184%	152%	157%	187%	160%	1.22	1.17	0.99	1.15
	Surgery - Orthopedic	\$373,205	197%	152%	156%	195%	146%	1.29	1.26	1.01	1.35
	Physical Medicine and Rehabilitation	\$84,404	189%	149%	158%	190%	154%	1.26	1.20	1.00	1.22
	Lab/Pathology	\$7,548	194%	165%	186%	184%	125%	1.17	1.04	1.05	1.55
	Emergency Medicine	\$1,600,867	332%	180%	174%	208%	197%	1.84	1.90	1.59	1.69
	Medical Doctor - MD	\$118,726	237%	160%	154%	180%	147%	1.49	1.54	1.32	1.62
	Other Specialty	\$3,541,923	209%	157%	154%	189%	148%	1.33	1.36	1.11	1.41
All E&M Services (adjusted to Alaska provider mix)	\$13,440,688	206%	161%	152%	185%	154%	1.28	1.35	1.11	1.34	
Surgical Services	Family Medicine	\$1,499,760	349%	152%	136%	190%	140%	2.29	2.56	1.84	2.48
	MH/SA	\$43,142	891%	160%	125%	161%	129%	5.56	7.14	5.55	6.91
	Chiropractor	\$42,779	454%	136%	128%	195%	122%	3.35	3.54	2.32	3.74
	Gynecology, OB/GYN	\$2,023,115	324%	151%	139%	191%	149%	2.15	2.33	1.70	2.17
	Radiology - General	\$291,971	481%	196%	164%	392%	190%	2.45	2.94	1.23	2.53
	Surgery - Orthopedic	\$2,662,073	428%	157%	152%	181%	164%	2.73	2.81	2.36	2.61
	Physical Medicine and Rehabilitation	\$142,197	573%	196%	162%	198%	158%	2.92	3.55	2.89	3.63
	Lab/Pathology	\$6,744	139%	105%	245%	309%	82%	1.32	0.57	0.45	1.69
	Emergency Medicine	\$126,096	365%	174%	179%	279%	191%	2.10	2.04	1.31	1.91
	Medical Doctor - MD	\$129,634	469%	165%	148%	192%	151%	2.84	3.17	2.44	3.11
	Other Specialty	\$7,463,020	419%	182%	164%	232%	166%	2.30	2.55	1.81	2.52
All Services (adjusted to Alaska provider mix)	\$14,430,531	397%	168%	154%	214%	159%	2.36	2.58	1.86	2.50	
Other Services	Family Medicine	\$2,541,418	332%	136%	158%	207%	137%	2.44	2.10	1.61	2.42
	MH/SA	\$981,452	120%	91%	104%	137%	94%	1.32	1.15	0.87	1.28
	Chiropractor	\$2,331,150	220%	98%	122%	154%	85%	2.24	1.80	1.43	2.59
	Gynecology, OB/GYN	\$494,341	324%	157%	163%	215%	153%	2.06	1.98	1.51	2.12
	Radiology - General	\$4,167,138	510%	195%	209%	267%	170%	2.61	2.44	1.91	3.00
	Surgery - Orthopedic	\$289,000	429%	180%	174%	202%	184%	2.39	2.46	2.12	2.33
	Physical Medicine and Rehabilitation	\$2,686,586	301%	171%	199%	231%	133%	1.76	1.51	1.30	2.26
	Lab/Pathology	\$1,175,723	139%	123%	166%	246%	107%	1.13	0.84	0.57	1.30
	Emergency Medicine	\$85,352	351%	155%	169%	226%	167%	2.27	2.08	1.55	2.10
	Medical Doctor - MD	\$125,466	313%	151%	152%	197%	158%	2.08	2.06	1.59	1.98
	Other Specialty	\$4,885,108	367%	156%	164%	242%	144%	2.35	2.24	1.52	2.56
All Services (adjusted to Alaska provider mix)	\$19,762,734	286%	137%	156%	207%	125%	2.08	1.83	1.38	2.28	

Physician Reimbursement Summary for the Top 50 Procedure Codes

Based on Alaska data

Procedure Codes Ranked by Frequency of Services in 2017

CPT Code	2017 Alaska Services	Alaska				Idaho				Montana				North Dakota				Seattle, WA			
		2014	2015	2016	2017	2014	2015	2016	2017	2014	2015	2016	2017	2014	2015	2016	2017	2014	2015	2016	2017
99213	17,729	170%	175%	181%	186%	160%	163%	164%	160%	148%	149%	147%	147%	166%	173%	178%	182%	140%	142%	145%	146%
97140	10,605	319%	297%	306%	355%	160%	161%	159%	157%	183%	182%	185%	193%	194%	176%	175%	209%	139%	139%	139%	135%
97110	9,827	311%	297%	293%	346%	209%	205%	208%	200%	218%	202%	220%	214%	212%	189%	208%	234%	144%	144%	146%	141%
99214	8,550	165%	171%	176%	180%	159%	161%	164%	158%	148%	150%	151%	151%	166%	169%	172%	182%	143%	145%	148%	149%
98941	7,129	129%	131%	133%	136%	86%	92%	93%	91%	111%	116%	117%	121%	131%	131%	138%	147%	85%	86%	84%	81%
36415	5,221	644%	677%	720%	627%	113%	112%	113%	107%	193%	206%	208%	197%	256%	271%	274%	284%	106%	101%	102%	105%
98940	4,153	155%	152%	153%	156%	97%	97%	98%	100%	130%	134%	136%	134%	149%	151%	156%	165%	96%	95%	91%	91%
99212	4,085	219%	217%	219%	213%	156%	157%	159%	155%	149%	148%	150%	147%	165%	169%	180%	179%	131%	132%	134%	131%
99203	3,348	169%	171%	174%	180%	156%	157%	160%	157%	147%	146%	148%	146%	162%	165%	172%	178%	139%	141%	144%	145%
80061	3,077	326%	324%	340%	313%	110%	110%	109%	108%	166%	171%	165%	162%	258%	268%	300%	317%	99%	97%	98%	101%
90837	2,833	86%	83%	92%	95%	84%	87%	86%	83%	93%	94%	98%	98%	95%	92%	105%	119%	85%	85%	86%	86%
90471	2,690	120%	128%	128%	129%	129%	135%	139%	135%	130%	128%	129%	136%	128%	134%	139%	139%	132%	135%	143%	138%
80053	2,632	327%	331%	357%	322%	107%	107%	106%	103%	190%	181%	176%	169%	255%	266%	261%	286%	101%	99%	101%	105%
90834	2,532	123%	123%	124%	124%	88%	92%	92%	92%	105%	106%	105%	108%	134%	135%	135%	141%	104%	104%	105%	108%
85025	2,201	304%	297%	305%	266%	109%	108%	107%	105%	176%	169%	166%	164%	255%	267%	256%	286%	100%	97%	97%	102%
83036	2,201	376%	366%	376%	330%	113%	112%	111%	111%	166%	165%	161%	159%	250%	266%	261%	263%	103%	99%	99%	103%
88305	2,194	290%	264%	263%	239%	170%	167%	164%	167%	174%	173%	170%	175%	205%	210%	209%	218%	181%	166%	150%	164%
97012	2,141	225%	219%	207%	192%	106%	102%	103%	105%	107%	105%	113%	90%	152%	111%	102%	149%	85%	85%	87%	86%
99202	2,128	179%	180%	186%	186%	156%	156%	159%	156%	144%	145%	143%	142%	150%	153%	155%	160%	138%	139%	140%	142%
97530	2,004	308%	275%	288%	352%	206%	206%	206%	207%	216%	220%	232%	236%	302%	301%	309%	350%	158%	164%	160%	152%
99396	1,877	185%	193%	195%	195%	161%	165%	168%	167%	150%	150%	152%	152%	166%	169%	174%	184%	143%	147%	153%	157%
90472	1,764	180%	179%	180%	177%	158%	158%	168%	161%	162%	159%	167%	162%	136%	140%	152%	154%	151%	142%	160%	154%
98943	1,706	128%	129%	125%	126%	81%	87%	90%	92%	95%	115%	122%	119%	117%	126%	122%	131%	64%	62%	60%	61%
97014	1,702	231%	227%	225%	222%	106%	104%	108%	109%	121%	123%	127%	127%	146%	149%	146%	155%	88%	89%	89%	88%
97112	1,670	250%	254%	242%	242%	142%	146%	143%	140%	179%	163%	168%	183%	157%	170%	164%	170%	136%	133%	129%	120%
97124	1,358	375%	323%	310%	402%	117%	135%	140%	154%	73%	102%	163%	110%	102%	97%	81%	244%	172%	188%	190%	152%
96372	1,315	176%	190%	193%	198%	160%	162%	164%	156%	150%	146%	154%	148%	172%	176%	177%	183%	137%	134%	137%	140%
84443	1,313	234%	231%	236%	208%	108%	109%	108%	106%	169%	170%	168%	163%	246%	253%	256%	261%	98%	95%	97%	101%
90460	1,303	195%	194%	203%	219%	144%	151%	152%	157%	131%	129%	131%	131%	146%	152%	154%	153%	122%	115%	121%	121%
99204	1,212	155%	158%	167%	174%	155%	157%	159%	157%	146%	147%	151%	151%	166%	173%	177%	183%	142%	146%	149%	152%
90461	1,168	215%	202%	227%	234%	151%	153%	159%	156%	128%	123%	135%	126%	151%	159%	164%	157%	132%	122%	133%	129%
99215	1,078	178%	184%	186%	187%	156%	155%	159%	153%	150%	154%	154%	153%	173%	174%	181%	187%	136%	137%	143%	146%
97035	1,073	271%	253%	240%	253%	112%	115%	113%	113%	130%	129%	135%	136%	151%	151%	150%	159%	93%	94%	94%	95%
71020	1,025	365%	397%	407%	394%	199%	207%	197%	190%	206%	228%	213%	204%	203%	238%	238%	241%	162%	175%	177%	181%
99395	997	181%	182%	188%	189%	157%	163%	166%	163%	144%	146%	148%	148%	157%	161%	165%	175%	140%	143%	149%	153%
81003	989	705%	659%	732%	678%	111%	111%	110%	114%	164%	174%	203%	177%	281%	295%	281%	304%	110%	109%	108%	110%
99284	960	362%	367%	374%	380%	167%	169%	177%	183%	192%	181%	176%	168%	186%	202%	223%	208%	195%	201%	206%	211%
81001	954	563%	574%	611%	456%	113%	112%	110%	108%	184%	189%	185%	171%	277%	298%	288%	325%	111%	108%	109%	116%
99285	939	365%	365%	368%	381%	165%	168%	180%	194%	242%	185%	198%	173%	192%	206%	219%	208%	203%	205%	210%	220%
88175	936	166%	155%	147%	127%	108%	108%	107%	105%	136%	134%	132%	134%	226%	225%	229%	238%	100%	99%	96%	98%
84439	888	296%	304%	287%	236%	109%	108%	107%	106%	171%	177%	175%	167%	266%	274%	275%	271%	99%	99%	97%	98%
87086	881	295%	266%	253%	171%	108%	106%	106%	107%	182%	159%	152%	156%	240%	253%	243%	255%	97%	94%	96%	102%
87880	856	326%	335%	328%	327%	109%	110%	110%	116%	155%	151%	149%	149%	233%	236%	235%	245%	107%	105%	105%	107%
84153	842	302%	299%	308%	274%	108%	108%	107%	104%	163%	170%	172%	161%	244%	245%	242%	257%	97%	95%	95%	97%
80307	833				69%				148%				153%				224%				148%
99211	826	294%	280%	274%	262%	155%	153%	153%	147%	165%	161%	166%	159%	166%	173%	178%	176%	136%	139%	141%	128%
99392	814	161%	160%	163%	165%	163%	168%	172%	167%	150%	153%	157%	158%	170%	174%	185%	190%	145%	150%	154%	156%
93010	806	493%	503%	523%	536%	172%	174%	177%	174%	202%	206%	208%	191%	224%	255%	279%	241%	186%	183%	194%	202%
99391	781	163%	163%	167%	169%	162%	166%	171%	167%	149%	152%	155%	158%	167%	177%	183%	190%	144%	149%	153%	154%
92507	776	133%	134%	139%	143%	110%	109%	109%	112%	112%	121%	132%	128%	154%	151%	165%	167%	126%	126%	133%	132%

Physician Reimbursement Summary for the Top 50 Procedure Codes

Based on Alaska data

Procedure Codes Ranked by Total Allowed Spend in 2017

CPT Code	2017 Alaska Allowed Dollars	Alaska				Idaho				Montana				North Dakota				Seattle, WA			
		2014	2015	2016	2017	2014	2015	2016	2017	2014	2015	2016	2017	2014	2015	2016	2017	2014	2015	2016	2017
99213	3,094,327	170%	175%	181%	186%	160%	163%	164%	160%	148%	149%	147%	147%	166%	173%	178%	182%	140%	142%	145%	146%
99214	2,144,839	165%	171%	176%	180%	159%	161%	164%	158%	148%	150%	151%	151%	166%	169%	172%	182%	143%	145%	148%	149%
97140	1,497,769	319%	297%	306%	355%	160%	161%	159%	157%	183%	182%	185%	193%	194%	176%	175%	209%	139%	139%	139%	135%
97110	1,452,571	311%	297%	293%	346%	209%	205%	208%	200%	218%	202%	220%	214%	212%	189%	208%	234%	144%	144%	146%	141%
99285	871,960	365%	365%	368%	381%	165%	168%	180%	194%	242%	185%	198%	173%	192%	206%	219%	208%	203%	205%	210%	220%
99203	837,788	169%	171%	174%	180%	156%	157%	160%	157%	147%	146%	148%	146%	162%	165%	172%	178%	139%	141%	144%	145%
99396	607,244	185%	193%	195%	195%	161%	165%	168%	167%	150%	150%	152%	152%	166%	169%	174%	184%	143%	147%	153%	157%
99284	601,814	362%	367%	374%	380%	167%	169%	177%	183%	192%	181%	176%	168%	186%	202%	223%	208%	195%	201%	206%	211%
98941	535,681	129%	131%	133%	136%	86%	92%	93%	91%	111%	116%	117%	121%	131%	131%	138%	147%	85%	86%	84%	81%
90837	491,358	86%	83%	92%	95%	84%	87%	86%	83%	93%	94%	98%	98%	95%	92%	105%	119%	85%	85%	86%	86%
99212	475,747	219%	217%	219%	213%	156%	157%	159%	155%	149%	148%	150%	147%	165%	169%	180%	179%	131%	132%	134%	131%
99204	452,972	155%	158%	167%	174%	155%	157%	159%	157%	146%	147%	151%	151%	166%	173%	177%	183%	142%	146%	149%	152%
27447	448,318	409%	333%	412%	628%	162%	164%	163%	162%	189%	143%	144%	147%	199%	169%	193%	169%	165%	175%	174%	165%
59400	418,904	239%	238%	249%	263%	154%	159%	161%	153%	142%	138%	145%	136%	156%	157%	189%	183%	140%	145%	154%	155%
90834	380,930	123%	123%	124%	124%	88%	92%	92%	92%	105%	106%	105%	108%	134%	135%	135%	141%	104%	104%	105%	108%
99215	377,962	178%	184%	186%	187%	156%	155%	159%	153%	150%	154%	154%	153%	173%	174%	181%	187%	136%	137%	143%	146%
99202	376,788	179%	180%	186%	186%	156%	156%	159%	156%	144%	145%	143%	142%	150%	153%	155%	160%	138%	139%	140%	142%
74177	358,326	481%	518%	528%	563%	212%	210%	203%	194%	210%	225%	232%	187%	263%	265%	293%	306%	180%	184%	184%	189%
88305	357,246	290%	264%	263%	239%	170%	167%	164%	167%	174%	173%	170%	175%	205%	210%	209%	218%	181%	166%	150%	164%
22551	350,370	492%	560%	564%	633%	172%	171%	177%	175%	192%	139%	157%	141%	167%	179%	182%	174%	173%	189%	183%	184%
73721	336,063	635%	661%	639%	555%	225%	236%	222%	202%	206%	224%	212%	196%	198%	234%	216%	245%	218%	221%	186%	194%
70553	328,748	549%	615%	608%	674%	272%	237%	233%	224%	262%	264%	250%	256%	363%	420%	478%	368%	245%	237%	199%	203%
93306	325,603	577%	605%	595%	582%	169%	178%	176%	166%	199%	233%	229%	208%	214%	232%	243%	252%	155%	158%	166%	176%
97530	321,278	308%	275%	288%	352%	206%	206%	206%	207%	216%	220%	232%	236%	302%	301%	309%	350%	158%	164%	160%	152%
45385	314,267	405%	394%	495%	453%	216%	210%	233%	234%	191%	188%	203%	176%	213%	221%	220%	228%	197%	194%	224%	225%
99283	301,533	386%	434%	451%	454%	172%	173%	181%	190%	189%	181%	186%	173%	190%	215%	222%	212%	208%	225%	230%	229%
99395	293,070	181%	182%	188%	189%	157%	163%	166%	163%	144%	146%	148%	148%	157%	161%	165%	175%	140%	143%	149%	153%
72148	288,912	730%	769%	746%	749%	267%	236%	224%	219%	260%	238%	226%	199%	235%	266%	273%	284%	248%	262%	215%	217%
59410	285,945	297%	292%	323%	332%	154%	161%	163%	161%	154%	150%	166%	149%	184%	164%	201%	203%	152%	164%	155%	167%
27130	275,797	471%	481%	663%	631%	165%	165%	166%	167%	248%	158%	160%	153%	178%	182%	171%	185%	162%	165%	167%	173%
45380	258,751	396%	395%	457%	412%	219%	215%	251%	250%	178%	174%	184%	157%	187%	196%	214%	226%	193%	188%	226%	218%
98940	245,720	155%	152%	153%	156%	97%	97%	98%	100%	130%	134%	136%	134%	149%	151%	156%	165%	96%	95%	91%	91%
45378	220,039	459%	445%	491%	524%	251%	245%	271%	287%	191%	187%	187%	183%	219%	234%	214%	232%	240%	241%	265%	275%
77427	214,099	713%	824%	714%	1534%	196%	194%	195%	177%	166%	159%	171%	166%	218%	222%	215%	236%	161%	156%	161%	160%
58571	207,514	377%	413%	406%	452%	156%	163%	157%	157%	131%	137%	129%	133%	164%	184%	242%	188%	137%	169%	167%	156%
72141	204,382	688%	746%	790%	786%	270%	238%	225%	221%	243%	250%	210%	211%	215%	289%	240%	262%	243%	258%	209%	217%
99244	190,665	203%	212%	213%	219%	181%	186%	187%	203%	70%	161%	159%	178%	198%	220%	219%	247%	159%	157%	165%	168%
99232	188,803	253%	240%	263%	264%	154%	156%	160%	153%	156%	155%	171%	161%	177%	183%	190%	192%	151%	150%	156%	163%
97124	186,865	375%	323%	310%	402%	117%	135%	140%	154%	73%	102%	163%	110%	102%	97%	81%	244%	172%	188%	190%	152%
99392	185,720	161%	160%	163%	165%	163%	168%	172%	167%	150%	153%	157%	158%	170%	174%	185%	190%	145%	150%	154%	156%
29888	183,204	458%	665%	547%	496%	184%	178%	178%	176%	291%	153%	210%	146%	202%	289%	241%	189%	207%	215%	209%	226%
59515	181,850	316%	322%	330%	373%	162%	158%	167%	160%	164%	166%	176%	154%	173%	187%	213%	212%	173%	189%	183%	182%
99205	180,568	162%	165%	170%	178%	155%	157%	160%	156%	148%	151%	150%	152%	165%	165%	176%	184%	139%	142%	144%	145%
99233	179,486	239%	235%	215%	239%	154%	153%	159%	155%	157%	156%	153%	169%	184%	179%	185%	194%	142%	140%	148%	153%
97112	179,279	250%	254%	242%	242%	142%	146%	143%	140%	179%	163%	168%	183%	157%	170%	164%	170%	136%	133%	129%	120%
80061	176,852	326%	324%	340%	313%	110%	110%	109%	108%	166%	171%	165%	162%	258%	268%	300%	317%	99%	97%	98%	101%
66984	176,611	319%	272%	262%	287%	186%	191%	195%	182%	178%	177%	164%	147%	219%	208%	218%	219%	144%	147%	143%	147%
77067	172,286				244%				187%				155%				218%				160%
99391	170,215	163%	163%	167%	169%	162%	166%	171%	167%	149%	152%	155%	158%	167%	177%	183%	190%	144%	149%	153%	154%
63030	167,750	651%	633%	554%	776%	172%	164%	177%	168%	286%	164%	130%	130%	183%	149%	180%	200%	164%	185%	161%	187%

Physician Reimbursement Summary by Service Category Grouping For Alaska MSAs - MarketScan Data

Adjusted to reflect a market basket of services consistent with the initial analysis

Excludes services with no corresponding Medicare Fee Schedule reimbursement rate

Excludes HCPCS and Temporary Procedure Codes

	Allowed Claims	Reimbursement as a % of Medicare FFS				Commercial Reimbursements as a % of Medicare FFS in Alaska Relative to Reimbursements for Each MSA		
Service Category - 2014	Alaska	Alaska	Anchorage	Fairbanks	Rural	Anchorage	Fairbanks	Rural
E&M Services	\$24,686,942	196%	198%	189%	185%	0.99	1.04	1.06
Surgical Services	\$26,419,575	377%	388%	389%	332%	0.97	0.97	1.14
Other Services	\$37,747,817	281%	286%	251%	264%	0.98	1.12	1.06
All Services	\$88,854,334	269%	275%	257%	245%	0.98	1.05	1.10
Distribution of Allowed Claims			82%	6%	12%			
Service Category - 2015	Alaska	Alaska	Anchorage	Fairbanks	Rural	Anchorage	Fairbanks	Rural
E&M Services	\$19,925,157	201%	203%	187%	190%	0.99	1.07	1.05
Surgical Services	\$21,668,030	367%	372%	383%	338%	0.99	0.96	1.09
Other Services	\$28,459,143	280%	286%	259%	252%	0.98	1.08	1.11
All Services	\$70,052,330	268%	273%	248%	248%	0.98	1.08	1.08
Distribution of Allowed Claims			82%	4%	14%			
Service Category - 2016	Alaska	Alaska	Anchorage	Fairbanks	Rural	Anchorage	Fairbanks	Rural
E&M Services	\$19,717,729	205%	207%	196%	198%	0.99	1.05	1.03
Surgical Services	\$20,546,915	392%	401%	386%	350%	0.98	1.01	1.12
Other Services	\$28,363,174	284%	289%	277%	257%	0.98	1.03	1.10
All Services	\$68,627,817	275%	282%	259%	253%	0.97	1.06	1.09
Distribution of Allowed Claims			81%	5%	14%			
Service Category - 2017	Alaska	Alaska	Anchorage	Fairbanks	Rural	Anchorage	Fairbanks	Rural
E&M Services	\$13,440,688	206%	207%	201%	200%	0.99	1.03	1.03
Surgical Services	\$14,430,531	397%	394%	429%	373%	1.01	0.93	1.06
Other Services	\$19,762,734	286%	289%	297%	251%	0.99	0.96	1.14
All Services	\$47,633,953	281%	279%	286%	262%	1.00	0.98	1.07
Distribution of Allowed Claims			78%	8%	13%			

Summary of Provider Specialty Roll-up

MarketScan Provider Specialty	OW Provider Specialty Grouping	Provider Specialty Shown in Analysis
Chiropractor/DCM	Chiropractor	Chiropractor
Urgent Care Facility	Emergency Medicine	Emergency Medicine
Emergency Medicine	Emergency Medicine	Emergency Medicine
Critical Care Medicine	Emergency Medicine	Emergency Medicine
Pediatric Critical Care Med	Emergency Medicine	Emergency Medicine
Pediatric Emergency Medicine	Emergency Medicine	Emergency Medicine
Internal Medicine (NEC)	Family Medicine	Family Medicine
Family Practice	Family Medicine	Family Medicine
Preventative Medicine	Family Medicine	Family Medicine
Pediatrician (NEC)	Family Medicine	Family Medicine
Nurse Practitioner	Family Medicine	Family Medicine
Physician Assistant	Family Medicine	Family Medicine
Birth Center	Gynecology, OB/GYN	Gynecology, OB/GYN
Obstetrics & Gynecology	Gynecology, OB/GYN	Gynecology, OB/GYN
Midwife	Gynecology, OB/GYN	Gynecology, OB/GYN
Pathology	Lab/Pathology	Lab/Pathology
Pediatric Pathology	Lab/Pathology	Lab/Pathology
Laboratory	Lab/Pathology	Lab/Pathology
Medical Doctor - MD (NEC)	Medical Doctor - MD	Medical Doctor - MD
Mental Health/Chemical Dep NEC	MH/SA	MH/SA
Mental Health Facilities	MH/SA	MH/SA
Chemical Depend Treatment Ctr	MH/SA	MH/SA
Mental Hlth/Chem Dep Day Care	MH/SA	MH/SA
Residential Treatment Center	MH/SA	MH/SA
Psychiatry	MH/SA	MH/SA
Child Psychiatry	MH/SA	MH/SA
Psychiatric Nurse	MH/SA	MH/SA
Therapists (Supportive)	MH/SA	MH/SA
Psychologist	MH/SA	MH/SA
Allergy & Immunology	Allergy and Immunology	Other Specialty
Pediatric Allergy & Immunology	Allergy and Immunology	Other Specialty
Ambulatory Surgery Centers	Ambulatory Surgery Centers	Other Specialty
Cardiovascular Dis/Cardiology	Cardiology - General	Other Specialty
Pediatric Cardiology	Cardiology - General	Other Specialty
Dentist - MD & DDS (NEC)	Dentistry	Other Specialty
Dental Specialist	Dentistry	Other Specialty
Dental Technician	Dentistry	Other Specialty
Dermatology	Dermatology	Other Specialty
Endocrinology & Metabolism	Endocrinology	Other Specialty
Pediatric Endocrinology	Endocrinology	Other Specialty
Gastroenterology	Gastroenterology	Other Specialty
Pediatric Gastroenterology	Gastroenterology	Other Specialty
Infectious Disease	Infectious Disease	Other Specialty
Pediatric Infectious Diseases	Infectious Disease	Other Specialty
MultiSpecialty Physician Group	MultiSpecialty Physician Group	Other Specialty
Nephrology	Nephrology	Other Specialty
Pediatric Nephrology	Nephrology	Other Specialty
Renal Dialysis Therapy	Nephrology	Other Specialty
Neurology	Neurology	Other Specialty
Hematology	Oncology - Medical, Surgical	Other Specialty
Oncology	Oncology - Medical, Surgical	Other Specialty
Pediatric Hematology-Oncology	Oncology - Medical, Surgical	Other Specialty
Ophthalmology	Ophthalmology	Other Specialty
Pediatric Ophthalmology	Ophthalmology	Other Specialty
Optometrist	Ophthalmology	Other Specialty
Optician	Ophthalmology	Other Specialty
Vision Center	Ophthalmology	Other Specialty
Treatment Center	Other Identifiable Providers	Other Specialty
Extended Care Facility	Other Identifiable Providers	Other Specialty
Geriatric Hospital	Other Identifiable Providers	Other Specialty
Day/Night Care Center	Other Identifiable Providers	Other Specialty
Hospice Facility	Other Identifiable Providers	Other Specialty
Other Facility (NEC)	Other Identifiable Providers	Other Specialty
Infirmity	Other Identifiable Providers	Other Specialty
Special Care Facility (NEC)	Other Identifiable Providers	Other Specialty
Pain Mgmt/Pain Medicine	Other Identifiable Providers	Other Specialty
Pediatric Anesthesiology	Other Identifiable Providers	Other Specialty
Anesthesiology	Other Identifiable Providers	Other Specialty
Osteopathic Medicine	Other Identifiable Providers	Other Specialty
Proctology	Other Identifiable Providers	Other Specialty
Hospitalist	Other Identifiable Providers	Other Specialty
Palliative Medicine	Other Identifiable Providers	Other Specialty
Geriatric Medicine	Other Identifiable Providers	Other Specialty
Genetics	Other Identifiable Providers	Other Specialty
Pediatric Specialist (NEC)	Other Identifiable Providers	Other Specialty

Summary of Provider Specialty Roll-up

MarketScan Provider Specialty	OW Provider Specialty Grouping	Provider Specialty Shown in Analysis
Neonatal-Perinatal Medicine	Other Identifiable Providers	Other Specialty
Transplant Surgery	Other Identifiable Providers	Other Specialty
Dietitian	Other Identifiable Providers	Other Specialty
Medical Technician	Other Identifiable Providers	Other Specialty
Nursing Services	Other Identifiable Providers	Other Specialty
Nurse Anesthetist	Other Identifiable Providers	Other Specialty
Pharmacist	Other Identifiable Providers	Other Specialty
Therapists (Alternative)	Other Identifiable Providers	Other Specialty
Acupuncturist	Other Identifiable Providers	Other Specialty
Spiritual Healers	Other Identifiable Providers	Other Specialty
Health Educator/Agency	Other Identifiable Providers	Other Specialty
Transportation	Other Identifiable Providers	Other Specialty
Hearing Labs	Other Identifiable Providers	Other Specialty
Home Health Organiz/Agency	Other Identifiable Providers	Other Specialty
Pharmacy	Other Identifiable Providers	Other Specialty
Supply Center	Other Identifiable Providers	Other Specialty
Public Health Agency	Other Identifiable Providers	Other Specialty
Case Manager	Other Identifiable Providers	Other Specialty
Otolaryngology	Otolaryngology	Other Specialty
Pediatric Otolaryngology	Otolaryngology	Other Specialty
Podiatry	Podiatry	Other Specialty
Pulmonary Disease	Pulmonary Disease	Other Specialty
Pediatric Pulmonology	Pulmonary Disease	Other Specialty
Rheumatology	Rheumatology	Other Specialty
Pediatric Rheumatology	Rheumatology	Other Specialty
Cardiovascular Surgery	Surgery - Cardiac	Other Specialty
Cardiothoracic Surgery	Surgery - Cardiac	Other Specialty
Thoracic Surgery	Surgery - Cardiac	Other Specialty
Acute Care Hospital	Surgery - General	Other Specialty
Surgeon (NEC)	Surgery - General	Other Specialty
Colon & Rectal Surgery	Surgery - General	Other Specialty
Abdominal Surgery	Surgery - General	Other Specialty
Pediatric Surgery	Surgery - General	Other Specialty
Surgical Critical Care	Surgery - General	Other Specialty
Traumatic Surgery	Surgery - General	Other Specialty
Neurological Surgery	Surgery - Neuro	Other Specialty
Plastic/Maxillofacial Surgery	Surgery - Plastic / Hand / Reconstructive	Other Specialty
Head and Neck Surgery	Surgery - Plastic / Hand / Reconstructive	Other Specialty
General Vascular Surgery	Surgery - Vascular	Other Specialty
Urology	Urology	Other Specialty
Pediatric Urology	Urology	Other Specialty
Rehabilitation Facilities	Physical Medicine and Rehabilitation	Physical Medicine and Rehabilitation
Physical Medicine & Rehab	Physical Medicine and Rehabilitation	Physical Medicine and Rehabilitation
Sports Medicine (Pediatrics)	Physical Medicine and Rehabilitation	Physical Medicine and Rehabilitation
Therapy (Physical)	Physical Medicine and Rehabilitation	Physical Medicine and Rehabilitation
Nuclear Medicine	Radiology - General	Radiology - General
Radiology	Radiology - General	Radiology - General
Pediatric Radiology	Radiology - General	Radiology - General
Imaging Center	Radiology - General	Radiology - General
Pediatric Orthopaedics	Surgery - Orthopedic	Surgery - Orthopedic
Orthopaedic Surgery	Surgery - Orthopedic	Surgery - Orthopedic