

5.4.3 Variable Distribution Across Measured Entities

CBE ID 3566, Standardized Ratio of Emergency Department Encounters Occurring Within 30 Days of Hospital Discharge (ED30) for Dialysis Facilities

Covariate	5th Pctl	25th Pctl	Mean	Median	75th Pctl	95th Pctl
Medicare Advantage during month of index discharge start date	10.00	34.71	46.61	47.67	59.59	77.01
Female	23.81	38.89	46.47	46.84	54.40	67.86
Age: 18-24	0.00	0.00	0.72	0.00	0.00	2.47
Age: 24-44	0.00	2.94	9.68	7.69	13.56	26.47
Age: 45-59	4.39	14.81	22.88	21.64	29.35	43.22
Age: 60-75	20.61	35.00	42.68	42.62	50.00	63.87
Age: > 75	4.00	15.25	24.04	22.61	31.25	47.37
BMI: Underweight	0.00	0.00	2.86	1.29	4.00	10.26
BMI: Normal	5.88	16.67	24.60	23.42	30.88	44.93
BMI: Overweight	8.33	19.64	26.88	26.32	33.33	45.79
BMI: Obese	22.22	36.99	45.66	45.65	54.33	68.57
Diabetes as cause of ESRD	21.21	38.04	48.15	48.19	58.39	75.17
Time on ESRD: < 6 months	0.00	2.38	5.38	4.55	7.14	12.82
Time on ESRD: 6 months - 1 year	0.00	5.26	9.22	8.33	11.90	19.67
Time on ESRD: 1-2 years	2.50	10.59	16.13	15.23	20.18	30.77
Time on ESRD: 2-3 years	0.00	8.70	13.48	12.80	17.22	26.14
Time on ESRD: 3-5 years	4.44	14.45	20.52	20.00	25.50	36.36
Time on ESRD: 5+ years	9.76	25.51	35.26	35.08	44.29	59.46
1-90 days spent in Nursing Home	0.00	8.79	15.19	14.29	20.22	31.58
90+ days spent in Nursing Home	0.00	1.82	8.32	5.93	11.25	24.22
HIV infection	0.00	0.00	1.74	0.00	2.05	8.18
Hepatitis	0.00	2.41	8.01	6.25	10.99	21.23
Viral infection	0.00	6.25	11.83	10.62	15.49	26.02
Other infections; including parasitic	0.00	7.04	13.37	12.10	17.91	29.13

Covariate	5th Pctl	25th Pctl	Mean	Median	75th Pctl	95th Pctl
Melanomas of skin	0.00	1.02	6.70	4.62	9.76	20.37
Benign neoplasm of uterus	6.25	17.19	24.02	23.38	30.08	42.04
Diabetes mellitus without complication	63.97	76.52	82.06	83.33	89.52	98.17
Meningitis (except that caused by tuberculosis or sexually transmitted disease)	0.00	0.00	1.67	0.00	2.29	6.82
Otitis media and related conditions	18.31	30.86	38.35	38.18	45.66	58.56
Other nervous system disorders	58.56	72.48	77.37	78.67	84.17	93.55
Essential hypertension	80.68	91.00	93.08	94.90	97.62	100.00
Hypertension with complications and secondary hypertension	97.67	100.00	99.51	100.00	100.00	100.00
Acute myocardial infarction	53.26	68.02	74.16	75.41	82.32	92.26
Nonspecific chest pain	35.48	51.85	60.39	61.29	69.86	82.69
Pulmonary heart disease	11.21	26.11	35.46	35.06	44.44	59.29
Other and ill-defined heart disease	20.29	38.46	50.73	51.20	63.64	78.85
Conduction disorders	54.55	69.35	75.88	77.14	84.21	94.12
Other circulatory disease	64.38	77.50	81.98	83.33	88.42	96.43
Phlebitis; thrombophlebitis and thromboembolism	6.35	18.57	27.02	26.09	34.13	48.61
Acute and chronic tonsillitis	5.41	15.38	22.43	21.43	28.26	41.03
Chronic obstructive pulmonary disease and bronchiectasis	20.59	36.96	46.10	46.31	55.56	70.49
Other lower respiratory disease	76.00	85.90	88.77	90.13	93.62	100.00
Other upper respiratory disease	7.07	17.39	24.50	23.61	30.54	42.86
Disorders of teeth and jaw	0.00	3.66	8.15	7.00	11.11	19.40
Esophageal disorders	34.58	51.72	60.45	61.62	70.41	82.72
Gastroduodenal ulcer (except hemorrhage)	12.00	25.00	32.74	32.68	40.00	52.27
Anal and rectal conditions	0.00	1.89	5.98	4.85	8.43	15.87
Peritonitis and intestinal abscess	0.00	2.33	9.05	6.12	12.00	28.26
Pancreatic disorders (not diabetes)	0.00	4.35	9.75	8.43	13.39	22.78

Covariate	5th Pctl	25th Pctl	Mean	Median	75th Pctl	95th Pctl
Gastrointestinal hemorrhage	7.78	19.13	26.09	25.64	32.31	44.44
Noninfectious gastroenteritis	0.00	8.28	14.13	13.10	18.37	28.57
Other gastrointestinal disorders	54.17	67.29	72.74	73.54	79.41	89.29
Urinary tract infections	8.33	20.00	27.77	26.97	34.69	48.28
Other diseases of kidney and ureters	14.29	27.44	36.42	35.63	44.44	60.00
Hyperplasia of prostate	5.88	15.15	22.17	21.05	27.59	40.00
Skin and subcutaneous tissue infections	50.00	63.64	69.67	70.37	76.67	87.72
Infective arthritis and osteomyelitis (except that caused by tuberculosis or sexually transmitted disease)	0.00	8.93	14.90	13.85	19.47	30.93
Sprains and strains	0.00	3.33	7.88	6.60	10.71	19.40
Complication of device; implant or graft	39.68	60.14	67.60	69.23	77.58	88.89
Superficial injury; contusion	6.25	16.91	23.82	23.15	29.73	41.61
Poisoning by psychotropic agents	0.00	0.00	3.27	1.92	4.65	10.64
Other injuries and conditions due to external causes	27.50	44.06	51.28	51.83	59.38	71.79
Syncope	4.59	14.62	21.53	20.56	27.17	39.26
Gangrene	0.00	5.31	10.64	9.47	14.29	24.14
Shock	0.00	8.45	14.39	13.25	18.60	30.00
Nausea and vomiting	21.62	37.14	46.44	46.50	55.56	70.62
Abdominal pain	29.63	44.35	51.48	51.85	59.18	71.43
Malaise and fatigue	42.61	57.14	64.50	65.09	72.65	85.71
Allergic reactions	20.00	38.82	49.38	50.00	60.48	75.27
Anxiety disorders	14.29	30.15	39.97	40.00	49.66	65.08
Attention-deficit conduct and disruptive behavior disorders	0.00	0.00	2.99	1.32	3.93	11.04
Developmental disorders	0.00	0.00	1.29	0.00	1.47	5.88
Mood disorders	18.75	34.55	44.31	44.53	53.82	68.42
Personality disorders	0.00	0.00	0.97	0.00	0.62	4.92

Covariate	5th Pctl	25th Pctl	Mean	Median	75th Pctl	95th Pctl
Schizophrenia and other psychotic disorders	0.00	0.00	4.41	2.56	6.02	14.44
Alcohol-related disorders	9.84	23.91	33.46	33.33	42.16	57.14
Suicide and intentional self-inflicted injury	0.00	0.00	2.31	0.85	3.15	8.99
Screening and history of mental health and substance abuse codes	28.10	43.64	51.89	52.46	60.78	74.47
Miscellaneous mental health disorders	0.00	4.17	9.72	8.45	13.49	22.83
Epilepsy; convulsions	0.00	8.70	15.67	14.29	20.59	33.33
Headache; including migraine	7.02	18.87	26.63	25.98	33.33	47.06
Calculus of urinary tract	0.00	7.45	16.27	13.04	20.61	44.78
Other non-traumatic joint disorders	25.00	37.86	45.22	45.16	52.33	65.96
Spondylosis; intervertebral disc disorders; other back problems	28.57	42.59	49.87	50.00	57.69	70.27
Osteoporosis	0.00	3.98	9.08	7.79	12.34	21.49
Other connective tissue disease	66.67	77.51	82.29	83.33	88.42	97.22
Length of index discharge admission 1st quantile	9.88	17.78	23.08	22.50	27.78	37.04
Length of index discharge admission 2nd quantile	17.46	25.59	29.56	29.55	33.33	40.94
Length of index discharge admission 3rd quantile	12.82	20.00	23.99	23.84	27.37	34.15
Length of index discharge admission 4th quantile	10.53	18.18	23.37	22.78	27.50	37.50