



# ICD 9 Procedure (Hospital Outpatient)

Projected Utilization/Cases

Sample

County: 25025 Suffolk County, MA  
 ZIPs: 44104 Cleveland, OH, 44113 Cleveland, OH, et. al.  
 ZIP: 37388 Tullahoma, TN

Type of Diagnosis	Codes	Population	Population	Population
		681,864	859,282	25,393
		Estimated Cases	Estimated Cases	Estimated Cases
All Procedures		32,352	26,773	624
Operations On The Nervous System	01 05	790	907	28
Spinal Tap	3.31	206	9	0
Operations On The Endocrine System	06 07	225	272	6
Operations On The Eye	08 16	1,047	4,294	22
Operations On The Ear	18 20	267	776	8
Operations On The Nose, Mouth, And Pharynx	21 29	759	1,031	39
Operations On The Respiratory System	30 34	41	117	13
Bronchoscopy With Or Without Biopsy	33.21 33.24,33.27	6	91	1
Operations On The Cardiovascular System	35 39	1,259	1,301	14
Balloon Angioplasty Of Coronary Artery Or Coronary Atherectomy	36.01 36.02,36.05	0	0	0
Insertion Of Coronary Artery Stent(S)	36.06 36.07	0	0	1
Coronary Artery Bypass Graft	236.1	0	0	0
Cardiac Catheterization	37.21 37.23	60	372	7
Insertion, Replacement, Removal, And Revision Of Pacemaker Leads Or Device	37.7 37.8	0	0	0
Hemodialysis	39.95	76	0	0
Operations On The Hemic And Lymphatic System	40 41	292	687	9
Operations On The Digestive System	42 54	3,653	1,271	104
Endoscopy Of Small Intestine With Or Without Biopsy	45.11 45.14,45.16	395	74	13
Endoscopy Of Large Intestine With Or Without Biopsy	45.21 45.25	315	56	5
Partial Excision Of Large Intestine	45.7	18	1	2
Appendectomy,Excluding Incidental	47	15	8	0
Cholecystectomy	51.2	33	161	4
Lysis Of Peritoneal Adhesions	54.5	0	44	1
Operations On The Urinary System	55 59	191	519	15
Cystoscopy With Or Without Biopsy	57.31 57.33	74	0	0
Operations On The Male Genital Organs	60 64	328	566	5
Prostatectomy	60.2 60.6	62	0	0
Operations On The Female Genital Organs	65 71	3,166	1,623	89
Oophorectomy And Salpingo-Oophorectomy	65.3 65.6	0	15	14
Bilateral Destruction Or Occlusion Of Fallopian Tubes	66.2 66.3	494	156	5
Hysterectomy	68.3 68.7,68.9	537	178	24
Obstetrical Procedures	72 75	1,161	245	10
Episiotomy With Or Without Forceps Or Vacuum Extraction	72.1,72.21,72.31,72.71,73.6	0	0	0
Artificial Rupture Of Membranes	73	600	165	2
Medical Induction Of Labor	73.4	0	56	0
Cesarean Section	74.0 74.2,74.4,74.99	419	69	0
Repair Of Current Obstetric Laceration	75.5 75.6	0	0	0
Operations On The Musculoskeletal System	76 84	2,279	1,524	76
Partial Excision Of Bone	76.2 76.3,77.6 77.8	13	1	2
Reduction Of Fracture	76.7,79.0 79.3	629	450	33
Open Reduction Of Fracture With Internal Fixation	79.3	258	215	13
Excision Or Destruction Of Intervertebral Disc	80.5	156	24	0
Total Hip Replacement	81.51	3	265	1
Total Knee Replacement	81.54	191	1	3
Operations On The Integumentary System	85 86	5,165	5,658	110
Debridement Of Wound, Infection, Or Burn	86.22,86.28	1,251	871	7
Miscellaneous Diagnostic And Therapeutic Procedures And New Technologies	87 99,00	11,729	5,971	75
Computerized Axial Tomography	87.03,87.41,87.71,88.01,88.38	0	1	1
Arteriography And Angiocardiography Using Contrast Material	88.4 88.5	16	54	0
Diagnostic Ultrasound	88.7	75	0	0
Physical Therapy Procedures	93.1 93.3	0	127	0
Respiratory Therapy	93.9,96.7	0	0	0
Insertion Of Endotracheal Tube	96.04	86	4	10
Transfusion Of Blood And Blood Components	99	9,117	3,801	42
Injection Or Infusion Of Cancer Chemotherapeutic Substance	99.25	0	0	0

Source: ESRI, MMR and Planning 2.0