

Chart C
Acute Hospital RY19 MassHealth DRG Weights and Mean All-Payer Lengths of Stay
Commonwealth of Massachusetts
Executive Office of Health and Human Services
All Patient Refined - Diagnostic Related Group and Severity of Illness (APR-DRG)
List of RY19 DRGs, MassHealth DRG Weights, and Mean All-Payer Length of Stay (Mean LOS)

DRG & SOI	DRG Description	MassHealth DRG Weight	Mean LOS
1-1	LIVER TRANSPLANT &/OR INTESTINAL TRANSPLANT	7.0533	21.84
1-2	LIVER TRANSPLANT &/OR INTESTINAL TRANSPLANT	7.8375	21.84
1-3	LIVER TRANSPLANT &/OR INTESTINAL TRANSPLANT	8.9875	21.84
1-4	LIVER TRANSPLANT &/OR INTESTINAL TRANSPLANT	22.2890	21.84
2-1	HEART &/OR LUNG TRANSPLANT	12.5801	35.42
2-2	HEART &/OR LUNG TRANSPLANT	12.9026	35.42
2-3	HEART &/OR LUNG TRANSPLANT	15.3926	35.42
2-4	HEART &/OR LUNG TRANSPLANT	54.7527	35.42
3-1	BONE MARROW TRANSPLANT	7.1823	20.22
3-2	BONE MARROW TRANSPLANT	8.1207	20.22
3-3	BONE MARROW TRANSPLANT	10.3451	20.22
3-4	BONE MARROW TRANSPLANT	38.6450	20.22
4-1	TRACHEOSTOMY W MV 96+ HOURS W EXTENSIVE PROCEDURE OR ECMO	6.6706	36.16
4-2	TRACHEOSTOMY W MV 96+ HOURS W EXTENSIVE PROCEDURE OR ECMO	9.0756	36.16
4-3	TRACHEOSTOMY W MV 96+ HOURS W EXTENSIVE PROCEDURE OR ECMO	13.1653	36.16
4-4	TRACHEOSTOMY W MV 96+ HOURS W EXTENSIVE PROCEDURE OR ECMO	18.9417	36.16
5-1	TRACHEOSTOMY W MV 96+ HOURS W/O EXTENSIVE PROCEDURE	6.7540	28.09
5-2	TRACHEOSTOMY W MV 96+ HOURS W/O EXTENSIVE PROCEDURE	7.3065	28.09
5-3	TRACHEOSTOMY W MV 96+ HOURS W/O EXTENSIVE PROCEDURE	8.5432	28.09
5-4	TRACHEOSTOMY W MV 96+ HOURS W/O EXTENSIVE PROCEDURE	11.5735	28.09
6-1	PANCREAS TRANSPLANT	8.6930	11.92
6-2	PANCREAS TRANSPLANT	10.4956	11.92
6-3	PANCREAS TRANSPLANT	12.6022	11.92
6-4	PANCREAS TRANSPLANT	21.1624	11.92
20-1	CRANIOTOMY FOR TRAUMA	1.7717	10.42
20-2	CRANIOTOMY FOR TRAUMA	2.2599	10.42
20-3	CRANIOTOMY FOR TRAUMA	3.7934	10.42
20-4	CRANIOTOMY FOR TRAUMA	7.3487	10.42
21-1	CRANIOTOMY EXCEPT FOR TRAUMA	1.9096	7.25
21-2	CRANIOTOMY EXCEPT FOR TRAUMA	2.4559	7.25
21-3	CRANIOTOMY EXCEPT FOR TRAUMA	3.9680	7.25
21-4	CRANIOTOMY EXCEPT FOR TRAUMA	7.6486	7.25
22-1	VENTRICULAR SHUNT PROCEDURES	0.9799	4.65
22-2	VENTRICULAR SHUNT PROCEDURES	1.1945	4.65
22-3	VENTRICULAR SHUNT PROCEDURES	2.5637	4.65
22-4	VENTRICULAR SHUNT PROCEDURES	4.0771	4.65
23-1	SPINAL PROCEDURES	1.1993	6.18
23-2	SPINAL PROCEDURES	1.6818	6.18
23-3	SPINAL PROCEDURES	3.4301	6.18
23-4	SPINAL PROCEDURES	7.7239	6.18
24-1	EXTRACRANIAL VASCULAR PROCEDURES	1.0217	3.22
24-2	EXTRACRANIAL VASCULAR PROCEDURES	1.2447	3.22
24-3	EXTRACRANIAL VASCULAR PROCEDURES	2.8019	3.22
24-4	EXTRACRANIAL VASCULAR PROCEDURES	5.5876	3.22
26-1	OTHER NERVOUS SYSTEM & RELATED PROCEDURES	1.2151	5.34
26-2	OTHER NERVOUS SYSTEM & RELATED PROCEDURES	1.4687	5.34
26-3	OTHER NERVOUS SYSTEM & RELATED PROCEDURES	1.8545	5.34
26-4	OTHER NERVOUS SYSTEM & RELATED PROCEDURES	6.5627	5.34
40-1	SPINAL DISORDERS & INJURIES	0.9959	6.70
40-2	SPINAL DISORDERS & INJURIES	1.1460	6.70
40-3	SPINAL DISORDERS & INJURIES	1.5570	6.70
40-4	SPINAL DISORDERS & INJURIES	4.4664	6.70
41-1	NERVOUS SYSTEM MALIGNANCY	0.5711	5.27
41-2	NERVOUS SYSTEM MALIGNANCY	0.6500	5.27
41-3	NERVOUS SYSTEM MALIGNANCY	0.9863	5.27
41-4	NERVOUS SYSTEM MALIGNANCY	1.9246	5.27
42-1	DEGENERATIVE NERVOUS SYSTEM DISORDERS EXC MULT SCLEROSIS	0.5933	11.66
42-2	DEGENERATIVE NERVOUS SYSTEM DISORDERS EXC MULT SCLEROSIS	1.2431	11.66
42-3	DEGENERATIVE NERVOUS SYSTEM DISORDERS EXC MULT SCLEROSIS	1.6050	11.66
42-4	DEGENERATIVE NERVOUS SYSTEM DISORDERS EXC MULT SCLEROSIS	5.0251	11.66

Chart C
Acute Hospital RY19 MassHealth DRG Weights and Mean All-Payer Lengths of Stay
Commonwealth of Massachusetts
Executive Office of Health and Human Services
All Patient Refined - Diagnostic Related Group and Severity of Illness (APR-DRG)
List of RY19 DRGs, MassHealth DRG Weights, and Mean All-Payer Length of Stay (Mean LOS)

DRG & SOI	DRG Description	MassHealth DRG Weight	Mean LOS
43-1	MULTIPLE SCLEROSIS & OTHER DEMYELINATING DISEASES	0.5915	4.74
43-2	MULTIPLE SCLEROSIS & OTHER DEMYELINATING DISEASES	0.8528	4.74
43-3	MULTIPLE SCLEROSIS & OTHER DEMYELINATING DISEASES	1.8016	4.74
43-4	MULTIPLE SCLEROSIS & OTHER DEMYELINATING DISEASES	4.8341	4.74
44-1	INTRACRANIAL HEMORRHAGE	0.7678	5.53
44-2	INTRACRANIAL HEMORRHAGE	0.9097	5.53
44-3	INTRACRANIAL HEMORRHAGE	1.5411	5.53
44-4	INTRACRANIAL HEMORRHAGE	2.6406	5.53
45-1	CVA & PRECEREBRAL OCCLUSION W INFARCT	0.4403	3.90
45-2	CVA & PRECEREBRAL OCCLUSION W INFARCT	0.6222	3.90
45-3	CVA & PRECEREBRAL OCCLUSION W INFARCT	0.9871	3.90
45-4	CVA & PRECEREBRAL OCCLUSION W INFARCT	2.2502	3.90
46-1	NONSPECIFIC CVA & PRECEREBRAL OCCLUSION W/O INFARCT	0.4163	2.56
46-2	NONSPECIFIC CVA & PRECEREBRAL OCCLUSION W/O INFARCT	0.5224	2.56
46-3	NONSPECIFIC CVA & PRECEREBRAL OCCLUSION W/O INFARCT	0.7808	2.56
46-4	NONSPECIFIC CVA & PRECEREBRAL OCCLUSION W/O INFARCT	3.7292	2.56
47-1	TRANSIENT ISCHEMIA	0.3290	2.20
47-2	TRANSIENT ISCHEMIA	0.4010	2.20
47-3	TRANSIENT ISCHEMIA	0.5308	2.20
47-4	TRANSIENT ISCHEMIA	1.5860	2.20
48-1	PERIPHERAL, CRANIAL & AUTONOMIC NERVE DISORDERS	0.4378	3.97
48-2	PERIPHERAL, CRANIAL & AUTONOMIC NERVE DISORDERS	0.5783	3.97
48-3	PERIPHERAL, CRANIAL & AUTONOMIC NERVE DISORDERS	0.8834	3.97
48-4	PERIPHERAL, CRANIAL & AUTONOMIC NERVE DISORDERS	1.8362	3.97
49-1	BACTERIAL & TUBERCULOUS INFECTIONS OF NERVOUS SYSTEM	0.9970	7.93
49-2	BACTERIAL & TUBERCULOUS INFECTIONS OF NERVOUS SYSTEM	1.4731	7.93
49-3	BACTERIAL & TUBERCULOUS INFECTIONS OF NERVOUS SYSTEM	1.6780	7.93
49-4	BACTERIAL & TUBERCULOUS INFECTIONS OF NERVOUS SYSTEM	4.5665	7.93
50-1	NON-BACTERIAL INFECTIONS OF NERVOUS SYSTEM EXC VIRAL MENINGITIS	0.4840	6.58
50-2	NON-BACTERIAL INFECTIONS OF NERVOUS SYSTEM EXC VIRAL MENINGITIS	1.0167	6.58
50-3	NON-BACTERIAL INFECTIONS OF NERVOUS SYSTEM EXC VIRAL MENINGITIS	1.9705	6.58
50-4	NON-BACTERIAL INFECTIONS OF NERVOUS SYSTEM EXC VIRAL MENINGITIS	4.5610	6.58
51-1	VIRAL MENINGITIS	0.4180	3.19
51-2	VIRAL MENINGITIS	0.5388	3.19
51-3	VIRAL MENINGITIS	1.0581	3.19
51-4	VIRAL MENINGITIS	3.7208	3.19
52-1	NONTRAUMATIC STUPOR & COMA	0.3496	5.01
52-2	NONTRAUMATIC STUPOR & COMA	0.4914	5.01
52-3	NONTRAUMATIC STUPOR & COMA	0.7344	5.01
52-4	NONTRAUMATIC STUPOR & COMA	2.2417	5.01
53-1	SEIZURE	0.4372	3.54
53-2	SEIZURE	0.5086	3.54
53-3	SEIZURE	0.8800	3.54
53-4	SEIZURE	2.8367	3.54
54-1	MIGRAINE & OTHER HEADACHES	0.3830	2.64
54-2	MIGRAINE & OTHER HEADACHES	0.4528	2.64
54-3	MIGRAINE & OTHER HEADACHES	0.5862	2.64
54-4	MIGRAINE & OTHER HEADACHES	2.2759	2.64
55-1	HEAD TRAUMA W COMA >1 HR OR HEMORRHAGE	0.5013	4.24
55-2	HEAD TRAUMA W COMA >1 HR OR HEMORRHAGE	0.6906	4.24
55-3	HEAD TRAUMA W COMA >1 HR OR HEMORRHAGE	1.2189	4.24
55-4	HEAD TRAUMA W COMA >1 HR OR HEMORRHAGE	3.4582	4.24
56-1	BRAIN CONTUSION/LACERATION & COMPLICATED SKULL FX, COMA < 1 HR OR NO COMA	0.6336	4.28
56-2	BRAIN CONTUSION/LACERATION & COMPLICATED SKULL FX, COMA < 1 HR OR NO COMA	0.8146	4.28
56-3	BRAIN CONTUSION/LACERATION & COMPLICATED SKULL FX, COMA < 1 HR OR NO COMA	1.2643	4.28
56-4	BRAIN CONTUSION/LACERATION & COMPLICATED SKULL FX, COMA < 1 HR OR NO COMA	5.2942	4.28
57-1	CONCUSSION, CLOSED SKULL FX NOS, UNCOMPLICATED INTRACRANIAL INJURY, COMA < 1 HR OR NO COMA	0.3542	2.94
57-2	CONCUSSION, CLOSED SKULL FX NOS, UNCOMPLICATED INTRACRANIAL INJURY, COMA < 1 HR OR NO COMA	0.4933	2.94
57-3	CONCUSSION, CLOSED SKULL FX NOS, UNCOMPLICATED INTRACRANIAL INJURY, COMA < 1 HR OR NO COMA	0.9840	2.94
57-4	CONCUSSION, CLOSED SKULL FX NOS, UNCOMPLICATED INTRACRANIAL INJURY, COMA < 1 HR OR NO COMA	1.9937	2.94

Chart C
Acute Hospital RY19 MassHealth DRG Weights and Mean All-Payer Lengths of Stay
Commonwealth of Massachusetts
Executive Office of Health and Human Services
All Patient Refined - Diagnostic Related Group and Severity of Illness (APR-DRG)
List of RY19 DRGs, MassHealth DRG Weights, and Mean All-Payer Length of Stay (Mean LOS)

DRG & SOI	DRG Description	MassHealth DRG Weight	Mean LOS
58-1	OTHER DISORDERS OF NERVOUS SYSTEM	0.5178	5.79
58-2	OTHER DISORDERS OF NERVOUS SYSTEM	0.7846	5.79
58-3	OTHER DISORDERS OF NERVOUS SYSTEM	1.1311	5.79
58-4	OTHER DISORDERS OF NERVOUS SYSTEM	2.5453	5.79
70-1	ORBITAL PROCEDURES	0.7831	3.05
70-2	ORBITAL PROCEDURES	1.3971	3.05
70-3	ORBITAL PROCEDURES	3.0671	3.05
70-4	ORBITAL PROCEDURES	8.0828	3.05
73-1	EYE PROCEDURES EXCEPT ORBIT	0.8262	3.35
73-2	EYE PROCEDURES EXCEPT ORBIT	1.0967	3.35
73-3	EYE PROCEDURES EXCEPT ORBIT	1.4179	3.35
73-4	EYE PROCEDURES EXCEPT ORBIT	5.5435	3.35
80-1	ACUTE MAJOR EYE INFECTIONS	0.5477	3.97
80-2	ACUTE MAJOR EYE INFECTIONS	0.6060	3.97
80-3	ACUTE MAJOR EYE INFECTIONS	0.7418	3.97
80-4	ACUTE MAJOR EYE INFECTIONS	2.3397	3.97
82-1	EYE DISORDERS EXCEPT MAJOR INFECTIONS	0.4180	2.74
82-2	EYE DISORDERS EXCEPT MAJOR INFECTIONS	0.5364	2.74
82-3	EYE DISORDERS EXCEPT MAJOR INFECTIONS	0.6979	2.74
82-4	EYE DISORDERS EXCEPT MAJOR INFECTIONS	2.0673	2.74
89-1	MAJOR CRANIAL/FACIAL BONE PROCEDURES	1.4349	5.09
89-2	MAJOR CRANIAL/FACIAL BONE PROCEDURES	1.9586	5.09
89-3	MAJOR CRANIAL/FACIAL BONE PROCEDURES	3.5393	5.09
89-4	MAJOR CRANIAL/FACIAL BONE PROCEDURES	6.0213	5.09
90-1	MAJOR LARYNX & TRACHEA PROCEDURES	1.1103	7.91
90-2	MAJOR LARYNX & TRACHEA PROCEDURES	2.4400	7.91
90-3	MAJOR LARYNX & TRACHEA PROCEDURES	4.3011	7.91
90-4	MAJOR LARYNX & TRACHEA PROCEDURES	7.2836	7.91
91-1	OTHER MAJOR HEAD & NECK PROCEDURES	1.6607	5.41
91-2	OTHER MAJOR HEAD & NECK PROCEDURES	2.1699	5.41
91-3	OTHER MAJOR HEAD & NECK PROCEDURES	3.2406	5.41
91-4	OTHER MAJOR HEAD & NECK PROCEDURES	6.4582	5.41
92-1	FACIAL BONE PROCEDURES EXCEPT MAJOR CRANIAL/FACIAL BONE PROCEDURES	1.1436	3.09
92-2	FACIAL BONE PROCEDURES EXCEPT MAJOR CRANIAL/FACIAL BONE PROCEDURES	1.5104	3.09
92-3	FACIAL BONE PROCEDURES EXCEPT MAJOR CRANIAL/FACIAL BONE PROCEDURES	2.7489	3.09
92-4	FACIAL BONE PROCEDURES EXCEPT MAJOR CRANIAL/FACIAL BONE PROCEDURES	7.0723	3.09
93-1	SINUS & MASTOID PROCEDURES	0.9312	4.81
93-2	SINUS & MASTOID PROCEDURES	1.3225	4.81
93-3	SINUS & MASTOID PROCEDURES	2.8112	4.81
93-4	SINUS & MASTOID PROCEDURES	6.7850	4.81
95-1	CLEFT LIP & PALATE REPAIR	0.9789	1.92
95-2	CLEFT LIP & PALATE REPAIR	1.2487	1.92
95-3	CLEFT LIP & PALATE REPAIR	1.9596	1.92
95-4	CLEFT LIP & PALATE REPAIR	4.2338	1.92
97-1	TONSIL & ADENOID PROCEDURES	0.4705	2.31
97-2	TONSIL & ADENOID PROCEDURES	0.6721	2.31
97-3	TONSIL & ADENOID PROCEDURES	1.4544	2.31
97-4	TONSIL & ADENOID PROCEDURES	5.9397	2.31
98-1	OTHER EAR, NOSE, MOUTH & THROAT PROCEDURES	0.8662	4.27
98-2	OTHER EAR, NOSE, MOUTH & THROAT PROCEDURES	1.1019	4.27
98-3	OTHER EAR, NOSE, MOUTH & THROAT PROCEDURES	2.0546	4.27
98-4	OTHER EAR, NOSE, MOUTH & THROAT PROCEDURES	5.2274	4.27
110-1	EAR, NOSE, MOUTH, THROAT, CRANIAL/FACIAL MALIGNANCIES	0.6029	6.23
110-2	EAR, NOSE, MOUTH, THROAT, CRANIAL/FACIAL MALIGNANCIES	0.8247	6.23
110-3	EAR, NOSE, MOUTH, THROAT, CRANIAL/FACIAL MALIGNANCIES	1.4434	6.23
110-4	EAR, NOSE, MOUTH, THROAT, CRANIAL/FACIAL MALIGNANCIES	2.5957	6.23
111-1	VERTIGO & OTHER LABYRINTH DISORDERS	0.3309	2.36
111-2	VERTIGO & OTHER LABYRINTH DISORDERS	0.4037	2.36
111-3	VERTIGO & OTHER LABYRINTH DISORDERS	0.4528	2.36
111-4	VERTIGO & OTHER LABYRINTH DISORDERS	2.2720	2.36

Chart C
Acute Hospital RY19 MassHealth DRG Weights and Mean All-Payer Lengths of Stay
Commonwealth of Massachusetts
Executive Office of Health and Human Services
All Patient Refined - Diagnostic Related Group and Severity of Illness (APR-DRG)
List of RY19 DRGs, MassHealth DRG Weights, and Mean All-Payer Length of Stay (Mean LOS)

DRG & SOI	DRG Description	MassHealth DRG Weight	Mean LOS
113-1	INFECTIONS OF UPPER RESPIRATORY TRACT	0.3065	2.80
113-2	INFECTIONS OF UPPER RESPIRATORY TRACT	0.4257	2.80
113-3	INFECTIONS OF UPPER RESPIRATORY TRACT	0.6487	2.80
113-4	INFECTIONS OF UPPER RESPIRATORY TRACT	1.7422	2.80
114-1	DENTAL & ORAL DISEASES & INJURIES	0.3807	3.43
114-2	DENTAL & ORAL DISEASES & INJURIES	0.5426	3.43
114-3	DENTAL & ORAL DISEASES & INJURIES	1.0036	3.43
114-4	DENTAL & ORAL DISEASES & INJURIES	2.0068	3.43
115-1	OTHER EAR, NOSE, MOUTH, THROAT & CRANIAL/FACIAL DIAGNOSES	0.4215	3.15
115-2	OTHER EAR, NOSE, MOUTH, THROAT & CRANIAL/FACIAL DIAGNOSES	0.5032	3.15
115-3	OTHER EAR, NOSE, MOUTH, THROAT & CRANIAL/FACIAL DIAGNOSES	0.7155	3.15
115-4	OTHER EAR, NOSE, MOUTH, THROAT & CRANIAL/FACIAL DIAGNOSES	2.0346	3.15
120-1	MAJOR RESPIRATORY & CHEST PROCEDURES	1.1910	5.87
120-2	MAJOR RESPIRATORY & CHEST PROCEDURES	1.5454	5.87
120-3	MAJOR RESPIRATORY & CHEST PROCEDURES	2.7893	5.87
120-4	MAJOR RESPIRATORY & CHEST PROCEDURES	5.6856	5.87
121-1	OTHER RESPIRATORY & CHEST PROCEDURES	0.9547	6.36
121-2	OTHER RESPIRATORY & CHEST PROCEDURES	1.2803	6.36
121-3	OTHER RESPIRATORY & CHEST PROCEDURES	2.3099	6.36
121-4	OTHER RESPIRATORY & CHEST PROCEDURES	4.8260	6.36
130-1	RESPIRATORY SYSTEM DIAGNOSIS W VENTILATOR SUPPORT 96+ HOURS	3.9596	15.20
130-2	RESPIRATORY SYSTEM DIAGNOSIS W VENTILATOR SUPPORT 96+ HOURS	4.0943	15.20
130-3	RESPIRATORY SYSTEM DIAGNOSIS W VENTILATOR SUPPORT 96+ HOURS	4.3799	15.20
130-4	RESPIRATORY SYSTEM DIAGNOSIS W VENTILATOR SUPPORT 96+ HOURS	5.2991	15.20
131-1	CYSTIC FIBROSIS - PULMONARY DISEASE	1.3866	10.47
131-2	CYSTIC FIBROSIS - PULMONARY DISEASE	2.0056	10.47
131-3	CYSTIC FIBROSIS - PULMONARY DISEASE	2.7170	10.47
131-4	CYSTIC FIBROSIS - PULMONARY DISEASE	3.3283	10.47
132-1	BPD & OTH CHRONIC RESPIRATORY DISEASES ARISING IN PERINATAL PERIOD	0.7195	8.75
132-2	BPD & OTH CHRONIC RESPIRATORY DISEASES ARISING IN PERINATAL PERIOD	0.8585	8.75
132-3	BPD & OTH CHRONIC RESPIRATORY DISEASES ARISING IN PERINATAL PERIOD	1.3675	8.75
132-4	BPD & OTH CHRONIC RESPIRATORY DISEASES ARISING IN PERINATAL PERIOD	5.1613	8.75
133-1	RESPIRATORY FAILURE	0.5634	4.83
133-2	RESPIRATORY FAILURE	0.5969	4.83
133-3	RESPIRATORY FAILURE	0.9011	4.83
133-4	RESPIRATORY FAILURE	1.6877	4.83
134-1	PULMONARY EMBOLISM	0.4322	3.91
134-2	PULMONARY EMBOLISM	0.6140	3.91
134-3	PULMONARY EMBOLISM	0.9182	3.91
134-4	PULMONARY EMBOLISM	1.6149	3.91
135-1	MAJOR CHEST & RESPIRATORY TRAUMA	0.4861	3.91
135-2	MAJOR CHEST & RESPIRATORY TRAUMA	0.5470	3.91
135-3	MAJOR CHEST & RESPIRATORY TRAUMA	0.9256	3.91
135-4	MAJOR CHEST & RESPIRATORY TRAUMA	2.0434	3.91
136-1	RESPIRATORY MALIGNANCY	0.5505	5.43
136-2	RESPIRATORY MALIGNANCY	0.6650	5.43
136-3	RESPIRATORY MALIGNANCY	0.9152	5.43
136-4	RESPIRATORY MALIGNANCY	1.4399	5.43
137-1	MAJOR RESPIRATORY INFECTIONS & INFLAMMATIONS	0.5396	6.14
137-2	MAJOR RESPIRATORY INFECTIONS & INFLAMMATIONS	0.6459	6.14
137-3	MAJOR RESPIRATORY INFECTIONS & INFLAMMATIONS	0.9406	6.14
137-4	MAJOR RESPIRATORY INFECTIONS & INFLAMMATIONS	1.7138	6.14
138-1	BRONCHIOLITIS & RSV PNEUMONIA	0.4026	2.99
138-2	BRONCHIOLITIS & RSV PNEUMONIA	0.5627	2.99
138-3	BRONCHIOLITIS & RSV PNEUMONIA	1.0974	2.99
138-4	BRONCHIOLITIS & RSV PNEUMONIA	2.8337	2.99
139-1	OTHER PNEUMONIA	0.3434	4.08
139-2	OTHER PNEUMONIA	0.4599	4.08
139-3	OTHER PNEUMONIA	0.7183	4.08
139-4	OTHER PNEUMONIA	1.4347	4.08

Chart C
Acute Hospital RY19 MassHealth DRG Weights and Mean All-Payer Lengths of Stay
Commonwealth of Massachusetts
Executive Office of Health and Human Services
All Patient Refined - Diagnostic Related Group and Severity of Illness (APR-DRG)
List of RY19 DRGs, MassHealth DRG Weights, and Mean All-Payer Length of Stay (Mean LOS)

DRG & SOI	DRG Description	MassHealth DRG Weight	Mean LOS
140-1	CHRONIC OBSTRUCTIVE PULMONARY DISEASE	0.3990	3.84
140-2	CHRONIC OBSTRUCTIVE PULMONARY DISEASE	0.4774	3.84
140-3	CHRONIC OBSTRUCTIVE PULMONARY DISEASE	0.6167	3.84
140-4	CHRONIC OBSTRUCTIVE PULMONARY DISEASE	1.1271	3.84
141-1	ASTHMA	0.3693	2.59
141-2	ASTHMA	0.4831	2.59
141-3	ASTHMA	0.6507	2.59
141-4	ASTHMA	1.1104	2.59
142-1	INTERSTITIAL & ALVEOLAR LUNG DISEASES	0.6307	5.77
142-2	INTERSTITIAL & ALVEOLAR LUNG DISEASES	0.6558	5.77
142-3	INTERSTITIAL & ALVEOLAR LUNG DISEASES	1.0237	5.77
142-4	INTERSTITIAL & ALVEOLAR LUNG DISEASES	2.0866	5.77
143-1	OTHER RESPIRATORY DIAGNOSES EXCEPT SIGNS, SYMPTOMS & MINOR DIAGNOSES	0.4631	4.47
143-2	OTHER RESPIRATORY DIAGNOSES EXCEPT SIGNS, SYMPTOMS & MINOR DIAGNOSES	0.5742	4.47
143-3	OTHER RESPIRATORY DIAGNOSES EXCEPT SIGNS, SYMPTOMS & MINOR DIAGNOSES	0.8975	4.47
143-4	OTHER RESPIRATORY DIAGNOSES EXCEPT SIGNS, SYMPTOMS & MINOR DIAGNOSES	1.7646	4.47
144-1	RESPIRATORY SIGNS, SYMPTOMS & MINOR DIAGNOSES	0.3896	3.01
144-2	RESPIRATORY SIGNS, SYMPTOMS & MINOR DIAGNOSES	0.4426	3.01
144-3	RESPIRATORY SIGNS, SYMPTOMS & MINOR DIAGNOSES	0.6464	3.01
144-4	RESPIRATORY SIGNS, SYMPTOMS & MINOR DIAGNOSES	1.3453	3.01
160-1	MAJOR CARDIOTHORACIC REPAIR OF HEART ANOMALY	3.7630	17.14
160-2	MAJOR CARDIOTHORACIC REPAIR OF HEART ANOMALY	4.2736	17.14
160-3	MAJOR CARDIOTHORACIC REPAIR OF HEART ANOMALY	6.1116	17.14
160-4	MAJOR CARDIOTHORACIC REPAIR OF HEART ANOMALY	18.7790	17.14
161-1	CARDIAC DEFIBRILLATOR & HEART ASSIST IMPLANT	3.3435	10.66
161-2	CARDIAC DEFIBRILLATOR & HEART ASSIST IMPLANT	4.2219	10.66
161-3	CARDIAC DEFIBRILLATOR & HEART ASSIST IMPLANT	6.7548	10.66
161-4	CARDIAC DEFIBRILLATOR & HEART ASSIST IMPLANT	20.5460	10.66
162-1	CARDIAC VALVE PROCEDURES W AMI OR COMPLEX PDX	3.3002	14.74
162-2	CARDIAC VALVE PROCEDURES W AMI OR COMPLEX PDX	3.7520	14.74
162-3	CARDIAC VALVE PROCEDURES W AMI OR COMPLEX PDX	5.2279	14.74
162-4	CARDIAC VALVE PROCEDURES W AMI OR COMPLEX PDX	9.8314	14.74
163-1	CARDIAC VALVE PROCEDURES W/O AMI OR COMPLEX PDX	2.7627	8.77
163-2	CARDIAC VALVE PROCEDURES W/O AMI OR COMPLEX PDX	2.9076	8.77
163-3	CARDIAC VALVE PROCEDURES W/O AMI OR COMPLEX PDX	4.0253	8.77
163-4	CARDIAC VALVE PROCEDURES W/O AMI OR COMPLEX PDX	7.6647	8.77
165-1	CORONARY BYPASS W AMI OR COMPLEX PDX	3.5821	12.09
165-2	CORONARY BYPASS W AMI OR COMPLEX PDX	3.8525	12.09
165-3	CORONARY BYPASS W AMI OR COMPLEX PDX	4.8979	12.09
165-4	CORONARY BYPASS W AMI OR COMPLEX PDX	7.2912	12.09
166-1	CORONARY BYPASS W/O AMI OR COMPLEX PDX	2.1167	8.14
166-2	CORONARY BYPASS W/O AMI OR COMPLEX PDX	2.3997	8.14
166-3	CORONARY BYPASS W/O AMI OR COMPLEX PDX	3.1335	8.14
166-4	CORONARY BYPASS W/O AMI OR COMPLEX PDX	5.8612	8.14
167-1	OTHER CARDIOTHORACIC & THORACIC VASCULAR PROCEDURES	2.3440	7.26
167-2	OTHER CARDIOTHORACIC & THORACIC VASCULAR PROCEDURES	2.5492	7.26
167-3	OTHER CARDIOTHORACIC & THORACIC VASCULAR PROCEDURES	3.9697	7.26
167-4	OTHER CARDIOTHORACIC & THORACIC VASCULAR PROCEDURES	7.3954	7.26
169-1	MAJOR ABDOMINAL VASCULAR PROCEDURES	1.9050	7.54
169-2	MAJOR ABDOMINAL VASCULAR PROCEDURES	2.0481	7.54
169-3	MAJOR ABDOMINAL VASCULAR PROCEDURES	3.4474	7.54
169-4	MAJOR ABDOMINAL VASCULAR PROCEDURES	6.7287	7.54
170-1	PERMANENT CARDIAC PACEMAKER IMPLANT W AMI, HEART FAILURE OR SHOCK	2.0893	8.72
170-2	PERMANENT CARDIAC PACEMAKER IMPLANT W AMI, HEART FAILURE OR SHOCK	2.2287	8.72
170-3	PERMANENT CARDIAC PACEMAKER IMPLANT W AMI, HEART FAILURE OR SHOCK	2.7370	8.72
170-4	PERMANENT CARDIAC PACEMAKER IMPLANT W AMI, HEART FAILURE OR SHOCK	4.3754	8.72
171-1	PERM CARDIAC PACEMAKER IMPLANT W/O AMI, HEART FAILURE OR SHOCK	1.1879	4.26
171-2	PERM CARDIAC PACEMAKER IMPLANT W/O AMI, HEART FAILURE OR SHOCK	1.3469	4.26
171-3	PERM CARDIAC PACEMAKER IMPLANT W/O AMI, HEART FAILURE OR SHOCK	1.7543	4.26
171-4	PERM CARDIAC PACEMAKER IMPLANT W/O AMI, HEART FAILURE OR SHOCK	3.2898	4.26

Chart C
Acute Hospital RY19 MassHealth DRG Weights and Mean All-Payer Lengths of Stay
Commonwealth of Massachusetts
Executive Office of Health and Human Services
All Patient Refined - Diagnostic Related Group and Severity of Illness (APR-DRG)
List of RY19 DRGs, MassHealth DRG Weights, and Mean All-Payer Length of Stay (Mean LOS)

DRG & SOI	DRG Description	MassHealth DRG Weight	Mean LOS
174-1	PERCUTANEOUS CORONARY INTERVENTION W AMI	1.1692	3.57
174-2	PERCUTANEOUS CORONARY INTERVENTION W AMI	1.3182	3.57
174-3	PERCUTANEOUS CORONARY INTERVENTION W AMI	1.7057	3.57
174-4	PERCUTANEOUS CORONARY INTERVENTION W AMI	3.0914	3.57
175-1	PERCUTANEOUS CORONARY INTERVENTION W/O AMI	1.2546	4.32
175-2	PERCUTANEOUS CORONARY INTERVENTION W/O AMI	1.5116	4.32
175-3	PERCUTANEOUS CORONARY INTERVENTION W/O AMI	2.0528	4.32
175-4	PERCUTANEOUS CORONARY INTERVENTION W/O AMI	4.5265	4.32
176-1	CARDIAC PACEMAKER & DEFIBRILLATOR DEVICE REPLACEMENT	1.8102	5.45
176-2	CARDIAC PACEMAKER & DEFIBRILLATOR DEVICE REPLACEMENT	1.8500	5.45
176-3	CARDIAC PACEMAKER & DEFIBRILLATOR DEVICE REPLACEMENT	2.5727	5.45
176-4	CARDIAC PACEMAKER & DEFIBRILLATOR DEVICE REPLACEMENT	5.0868	5.45
177-1	CARDIAC PACEMAKER & DEFIBRILLATOR REVISION EXCEPT DEVICE REPLACEMENT	0.9066	6.62
177-2	CARDIAC PACEMAKER & DEFIBRILLATOR REVISION EXCEPT DEVICE REPLACEMENT	1.2675	6.62
177-3	CARDIAC PACEMAKER & DEFIBRILLATOR REVISION EXCEPT DEVICE REPLACEMENT	2.3913	6.62
177-4	CARDIAC PACEMAKER & DEFIBRILLATOR REVISION EXCEPT DEVICE REPLACEMENT	3.7323	6.62
180-1	OTHER CIRCULATORY SYSTEM PROCEDURES	1.0640	8.15
180-2	OTHER CIRCULATORY SYSTEM PROCEDURES	1.0826	8.15
180-3	OTHER CIRCULATORY SYSTEM PROCEDURES	1.6305	8.15
180-4	OTHER CIRCULATORY SYSTEM PROCEDURES	4.2943	8.15
181-1	LOWER EXTREMITY ARTERIAL PROCEDURES	1.3369	5.46
181-2	LOWER EXTREMITY ARTERIAL PROCEDURES	1.6934	5.46
181-3	LOWER EXTREMITY ARTERIAL PROCEDURES	2.5838	5.46
181-4	LOWER EXTREMITY ARTERIAL PROCEDURES	4.7984	5.46
182-1	OTHER PERIPHERAL VASCULAR PROCEDURES	1.9213	5.13
182-2	OTHER PERIPHERAL VASCULAR PROCEDURES	1.9240	5.13
182-3	OTHER PERIPHERAL VASCULAR PROCEDURES	2.3034	5.13
182-4	OTHER PERIPHERAL VASCULAR PROCEDURES	4.5361	5.13
190-1	ACUTE MYOCARDIAL INFARCTION	0.4083	3.71
190-2	ACUTE MYOCARDIAL INFARCTION	0.5453	3.71
190-3	ACUTE MYOCARDIAL INFARCTION	0.8093	3.71
190-4	ACUTE MYOCARDIAL INFARCTION	1.5775	3.71
191-1	CARDIAC CATHETERIZATION FOR CORONARY ARTERY DISEASE	0.5564	2.67
191-2	CARDIAC CATHETERIZATION FOR CORONARY ARTERY DISEASE	0.6297	2.67
191-3	CARDIAC CATHETERIZATION FOR CORONARY ARTERY DISEASE	0.8422	2.67
191-4	CARDIAC CATHETERIZATION FOR CORONARY ARTERY DISEASE	2.3501	2.67
192-1	CARDIAC CATHETERIZATION FOR OTHER NON-CORONARY CONDITIONS	0.5841	6.12
192-2	CARDIAC CATHETERIZATION FOR OTHER NON-CORONARY CONDITIONS	0.8274	6.12
192-3	CARDIAC CATHETERIZATION FOR OTHER NON-CORONARY CONDITIONS	1.4663	6.12
192-4	CARDIAC CATHETERIZATION FOR OTHER NON-CORONARY CONDITIONS	2.5518	6.12
193-1	ACUTE & SUBACUTE ENDOCARDITIS	0.4237	7.82
193-2	ACUTE & SUBACUTE ENDOCARDITIS	0.8647	7.82
193-3	ACUTE & SUBACUTE ENDOCARDITIS	1.0882	7.82
193-4	ACUTE & SUBACUTE ENDOCARDITIS	1.9045	7.82
194-1	HEART FAILURE	0.4150	5.09
194-2	HEART FAILURE	0.5480	5.09
194-3	HEART FAILURE	0.7988	5.09
194-4	HEART FAILURE	1.4220	5.09
196-1	CARDIAC ARREST & SHOCK	0.4896	3.52
196-2	CARDIAC ARREST & SHOCK	0.5032	3.52
196-3	CARDIAC ARREST & SHOCK	0.7167	3.52
196-4	CARDIAC ARREST & SHOCK	1.4896	3.52
197-1	PERIPHERAL & OTHER VASCULAR DISORDERS	0.4399	3.88
197-2	PERIPHERAL & OTHER VASCULAR DISORDERS	0.5272	3.88
197-3	PERIPHERAL & OTHER VASCULAR DISORDERS	0.7638	3.88
197-4	PERIPHERAL & OTHER VASCULAR DISORDERS	2.0190	3.88
198-1	ANGINA PECTORIS & CORONARY ATHEROSCLEROSIS	0.3141	2.26
198-2	ANGINA PECTORIS & CORONARY ATHEROSCLEROSIS	0.3869	2.26
198-3	ANGINA PECTORIS & CORONARY ATHEROSCLEROSIS	0.4937	2.26
198-4	ANGINA PECTORIS & CORONARY ATHEROSCLEROSIS	1.3456	2.26

Chart C
Acute Hospital RY19 MassHealth DRG Weights and Mean All-Payer Lengths of Stay
Commonwealth of Massachusetts
Executive Office of Health and Human Services
All Patient Refined - Diagnostic Related Group and Severity of Illness (APR-DRG)
List of RY19 DRGs, MassHealth DRG Weights, and Mean All-Payer Length of Stay (Mean LOS)

DRG & SOI	DRG Description	MassHealth DRG Weight	Mean LOS
199-1	HYPERTENSION	0.3388	2.86
199-2	HYPERTENSION	0.4382	2.86
199-3	HYPERTENSION	0.7175	2.86
199-4	HYPERTENSION	1.7172	2.86
200-1	CARDIAC STRUCTURAL & VALVULAR DISORDERS	0.4550	4.43
200-2	CARDIAC STRUCTURAL & VALVULAR DISORDERS	0.4720	4.43
200-3	CARDIAC STRUCTURAL & VALVULAR DISORDERS	0.8391	4.43
200-4	CARDIAC STRUCTURAL & VALVULAR DISORDERS	2.1172	4.43
201-1	CARDIAC ARRHYTHMIA & CONDUCTION DISORDERS	0.3196	3.09
201-2	CARDIAC ARRHYTHMIA & CONDUCTION DISORDERS	0.4228	3.09
201-3	CARDIAC ARRHYTHMIA & CONDUCTION DISORDERS	0.6388	3.09
201-4	CARDIAC ARRHYTHMIA & CONDUCTION DISORDERS	1.4081	3.09
203-1	CHEST PAIN	0.2977	2.08
203-2	CHEST PAIN	0.3598	2.08
203-3	CHEST PAIN	0.5004	2.08
203-4	CHEST PAIN	1.9885	2.08
204-1	SYNCOPE & COLLAPSE	0.3518	2.82
204-2	SYNCOPE & COLLAPSE	0.4142	2.82
204-3	SYNCOPE & COLLAPSE	0.5389	2.82
204-4	SYNCOPE & COLLAPSE	1.5765	2.82
205-1	CARDIOMYOPATHY	0.3780	4.16
205-2	CARDIOMYOPATHY	0.5259	4.16
205-3	CARDIOMYOPATHY	0.8298	4.16
205-4	CARDIOMYOPATHY	2.1320	4.16
206-1	MALFUNCTION,REACTION,COMPLICATION OF CARDIAC/VASC DEVICE OR PROCEDURE	0.4354	5.24
206-2	MALFUNCTION,REACTION,COMPLICATION OF CARDIAC/VASC DEVICE OR PROCEDURE	0.5819	5.24
206-3	MALFUNCTION,REACTION,COMPLICATION OF CARDIAC/VASC DEVICE OR PROCEDURE	1.0426	5.24
206-4	MALFUNCTION,REACTION,COMPLICATION OF CARDIAC/VASC DEVICE OR PROCEDURE	2.0259	5.24
207-1	OTHER CIRCULATORY SYSTEM DIAGNOSES	0.4019	3.69
207-2	OTHER CIRCULATORY SYSTEM DIAGNOSES	0.5253	3.69
207-3	OTHER CIRCULATORY SYSTEM DIAGNOSES	0.7983	3.69
207-4	OTHER CIRCULATORY SYSTEM DIAGNOSES	1.8310	3.69
220-1	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES	0.9846	7.52
220-2	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES	1.3845	7.52
220-3	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES	2.4838	7.52
220-4	MAJOR STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES	6.1749	7.52
221-1	MAJOR SMALL & LARGE BOWEL PROCEDURES	1.0421	7.61
221-2	MAJOR SMALL & LARGE BOWEL PROCEDURES	1.3961	7.61
221-3	MAJOR SMALL & LARGE BOWEL PROCEDURES	2.5355	7.61
221-4	MAJOR SMALL & LARGE BOWEL PROCEDURES	5.3628	7.61
222-1	OTHER STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES	0.6886	7.14
222-2	OTHER STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES	1.0069	7.14
222-3	OTHER STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES	1.6369	7.14
222-4	OTHER STOMACH, ESOPHAGEAL & DUODENAL PROCEDURES	5.2561	7.14
223-1	OTHER SMALL & LARGE BOWEL PROCEDURES	0.7382	5.69
223-2	OTHER SMALL & LARGE BOWEL PROCEDURES	1.0421	5.69
223-3	OTHER SMALL & LARGE BOWEL PROCEDURES	1.6674	5.69
223-4	OTHER SMALL & LARGE BOWEL PROCEDURES	4.2277	5.69
224-1	PERITONEAL ADHESIOLYSIS	1.0325	7.54
224-2	PERITONEAL ADHESIOLYSIS	1.3121	7.54
224-3	PERITONEAL ADHESIOLYSIS	2.0205	7.54
224-4	PERITONEAL ADHESIOLYSIS	2.8073	7.54
225-1	APPENDECTOMY	0.5368	2.86
225-2	APPENDECTOMY	0.8014	2.86
225-3	APPENDECTOMY	1.6270	2.86
225-4	APPENDECTOMY	2.2905	2.86
226-1	ANAL PROCEDURES	0.6176	3.68
226-2	ANAL PROCEDURES	0.8502	3.68
226-3	ANAL PROCEDURES	1.3675	3.68
226-4	ANAL PROCEDURES	3.5232	3.68

Chart C
Acute Hospital RY19 MassHealth DRG Weights and Mean All-Payer Lengths of Stay
Commonwealth of Massachusetts
Executive Office of Health and Human Services
All Patient Refined - Diagnostic Related Group and Severity of Illness (APR-DRG)
List of RY19 DRGs, MassHealth DRG Weights, and Mean All-Payer Length of Stay (Mean LOS)

DRG & SOI	DRG Description	MassHealth DRG Weight	Mean LOS
227-1	HERNIA PROCEDURES EXCEPT INGUINAL, FEMORAL & UMBILICAL	0.8325	4.52
227-2	HERNIA PROCEDURES EXCEPT INGUINAL, FEMORAL & UMBILICAL	1.0517	4.52
227-3	HERNIA PROCEDURES EXCEPT INGUINAL, FEMORAL & UMBILICAL	1.8299	4.52
227-4	HERNIA PROCEDURES EXCEPT INGUINAL, FEMORAL & UMBILICAL	4.1179	4.52
228-1	INGUINAL, FEMORAL & UMBILICAL HERNIA PROCEDURES	0.5836	3.19
228-2	INGUINAL, FEMORAL & UMBILICAL HERNIA PROCEDURES	0.7776	3.19
228-3	INGUINAL, FEMORAL & UMBILICAL HERNIA PROCEDURES	1.2383	3.19
228-4	INGUINAL, FEMORAL & UMBILICAL HERNIA PROCEDURES	3.3579	3.19
229-1	OTHER DIGESTIVE SYSTEM & ABDOMINAL PROCEDURES	0.7795	6.96
229-2	OTHER DIGESTIVE SYSTEM & ABDOMINAL PROCEDURES	1.1482	6.96
229-3	OTHER DIGESTIVE SYSTEM & ABDOMINAL PROCEDURES	1.6664	6.96
229-4	OTHER DIGESTIVE SYSTEM & ABDOMINAL PROCEDURES	3.5960	6.96
240-1	DIGESTIVE MALIGNANCY	0.6434	5.77
240-2	DIGESTIVE MALIGNANCY	0.6807	5.77
240-3	DIGESTIVE MALIGNANCY	0.9944	5.77
240-4	DIGESTIVE MALIGNANCY	1.8386	5.77
241-1	PEPTIC ULCER & GASTRITIS	0.4187	3.52
241-2	PEPTIC ULCER & GASTRITIS	0.5300	3.52
241-3	PEPTIC ULCER & GASTRITIS	0.8197	3.52
241-4	PEPTIC ULCER & GASTRITIS	1.9764	3.52
242-1	MAJOR ESOPHAGEAL DISORDERS	0.3471	3.77
242-2	MAJOR ESOPHAGEAL DISORDERS	0.5052	3.77
242-3	MAJOR ESOPHAGEAL DISORDERS	0.8357	3.77
242-4	MAJOR ESOPHAGEAL DISORDERS	1.6934	3.77
243-1	OTHER ESOPHAGEAL DISORDERS	0.4080	3.68
243-2	OTHER ESOPHAGEAL DISORDERS	0.4966	3.68
243-3	OTHER ESOPHAGEAL DISORDERS	0.7223	3.68
243-4	OTHER ESOPHAGEAL DISORDERS	1.9426	3.68
244-1	DIVERTICULITIS & DIVERTICULOSIS	0.3939	3.49
244-2	DIVERTICULITIS & DIVERTICULOSIS	0.5133	3.49
244-3	DIVERTICULITIS & DIVERTICULOSIS	0.8227	3.49
244-4	DIVERTICULITIS & DIVERTICULOSIS	1.7940	3.49
245-1	INFLAMMATORY BOWEL DISEASE	0.5088	4.46
245-2	INFLAMMATORY BOWEL DISEASE	0.6773	4.46
245-3	INFLAMMATORY BOWEL DISEASE	0.9637	4.46
245-4	INFLAMMATORY BOWEL DISEASE	1.7920	4.46
246-1	GASTROINTESTINAL VASCULAR INSUFFICIENCY	0.3973	3.85
246-2	GASTROINTESTINAL VASCULAR INSUFFICIENCY	0.4971	3.85
246-3	GASTROINTESTINAL VASCULAR INSUFFICIENCY	0.7925	3.85
246-4	GASTROINTESTINAL VASCULAR INSUFFICIENCY	1.7189	3.85
247-1	INTESTINAL OBSTRUCTION	0.3815	3.84
247-2	INTESTINAL OBSTRUCTION	0.5061	3.84
247-3	INTESTINAL OBSTRUCTION	0.8146	3.84
247-4	INTESTINAL OBSTRUCTION	1.8534	3.84
248-1	MAJOR GASTROINTESTINAL & PERITONEAL INFECTIONS	0.4245	4.75
248-2	MAJOR GASTROINTESTINAL & PERITONEAL INFECTIONS	0.5729	4.75
248-3	MAJOR GASTROINTESTINAL & PERITONEAL INFECTIONS	0.8172	4.75
248-4	MAJOR GASTROINTESTINAL & PERITONEAL INFECTIONS	2.0340	4.75
249-1	OTHER GASTROENTERITIS, NAUSEA & VOMITING	0.3403	3.10
249-2	OTHER GASTROENTERITIS, NAUSEA & VOMITING	0.4212	3.10
249-3	OTHER GASTROENTERITIS, NAUSEA & VOMITING	0.6082	3.10
249-4	OTHER GASTROENTERITIS, NAUSEA & VOMITING	1.2729	3.10
251-1	ABDOMINAL PAIN	0.3822	2.95
251-2	ABDOMINAL PAIN	0.4558	2.95
251-3	ABDOMINAL PAIN	0.6035	2.95
251-4	ABDOMINAL PAIN	0.9767	2.95
252-1	MALFUNCTION, REACTION & COMPLICATION OF GI DEVICE OR PROCEDURE	0.5229	4.76
252-2	MALFUNCTION, REACTION & COMPLICATION OF GI DEVICE OR PROCEDURE	0.6583	4.76
252-3	MALFUNCTION, REACTION & COMPLICATION OF GI DEVICE OR PROCEDURE	0.8565	4.76
252-4	MALFUNCTION, REACTION & COMPLICATION OF GI DEVICE OR PROCEDURE	1.9407	4.76

Chart C
Acute Hospital RY19 MassHealth DRG Weights and Mean All-Payer Lengths of Stay
Commonwealth of Massachusetts
Executive Office of Health and Human Services
All Patient Refined - Diagnostic Related Group and Severity of Illness (APR-DRG)
List of RY19 DRGs, MassHealth DRG Weights, and Mean All-Payer Length of Stay (Mean LOS)

DRG & SOI	DRG Description	MassHealth DRG Weight	Mean LOS
253-1	OTHER & UNSPECIFIED GASTROINTESTINAL HEMORRHAGE	0.4593	3.77
253-2	OTHER & UNSPECIFIED GASTROINTESTINAL HEMORRHAGE	0.5191	3.77
253-3	OTHER & UNSPECIFIED GASTROINTESTINAL HEMORRHAGE	0.8284	3.77
253-4	OTHER & UNSPECIFIED GASTROINTESTINAL HEMORRHAGE	1.8296	3.77
254-1	OTHER DIGESTIVE SYSTEM DIAGNOSES	0.4065	3.71
254-2	OTHER DIGESTIVE SYSTEM DIAGNOSES	0.5340	3.71
254-3	OTHER DIGESTIVE SYSTEM DIAGNOSES	0.8523	3.71
254-4	OTHER DIGESTIVE SYSTEM DIAGNOSES	1.8008	3.71
260-1	MAJOR PANCREAS, LIVER & SHUNT PROCEDURES	1.3925	9.03
260-2	MAJOR PANCREAS, LIVER & SHUNT PROCEDURES	1.9758	9.03
260-3	MAJOR PANCREAS, LIVER & SHUNT PROCEDURES	2.6810	9.03
260-4	MAJOR PANCREAS, LIVER & SHUNT PROCEDURES	7.4771	9.03
261-1	MAJOR BILIARY TRACT PROCEDURES	0.7643	7.34
261-2	MAJOR BILIARY TRACT PROCEDURES	1.0609	7.34
261-3	MAJOR BILIARY TRACT PROCEDURES	1.6081	7.34
261-4	MAJOR BILIARY TRACT PROCEDURES	2.8551	7.34
262-1	CHOLECYSTECTOMY EXCEPT LAPAROSCOPIC	0.8964	5.57
262-2	CHOLECYSTECTOMY EXCEPT LAPAROSCOPIC	1.0963	5.57
262-3	CHOLECYSTECTOMY EXCEPT LAPAROSCOPIC	1.7281	5.57
262-4	CHOLECYSTECTOMY EXCEPT LAPAROSCOPIC	4.6466	5.57
263-1	LAPAROSCOPIC CHOLECYSTECTOMY	0.6721	3.36
263-2	LAPAROSCOPIC CHOLECYSTECTOMY	0.8485	3.36
263-3	LAPAROSCOPIC CHOLECYSTECTOMY	1.1630	3.36
263-4	LAPAROSCOPIC CHOLECYSTECTOMY	2.4579	3.36
264-1	OTHER HEPATOBILIARY, PANCREAS & ABDOMINAL PROCEDURES	0.7428	7.84
264-2	OTHER HEPATOBILIARY, PANCREAS & ABDOMINAL PROCEDURES	0.8932	7.84
264-3	OTHER HEPATOBILIARY, PANCREAS & ABDOMINAL PROCEDURES	1.3418	7.84
264-4	OTHER HEPATOBILIARY, PANCREAS & ABDOMINAL PROCEDURES	4.0159	7.84
279-1	HEPATIC COMA & OTHER MAJOR ACUTE LIVER DISORDERS	0.3863	4.96
279-2	HEPATIC COMA & OTHER MAJOR ACUTE LIVER DISORDERS	0.5228	4.96
279-3	HEPATIC COMA & OTHER MAJOR ACUTE LIVER DISORDERS	0.8267	4.96
279-4	HEPATIC COMA & OTHER MAJOR ACUTE LIVER DISORDERS	2.2919	4.96
280-1	ALCOHOLIC LIVER DISEASE	0.3998	5.16
280-2	ALCOHOLIC LIVER DISEASE	0.5141	5.16
280-3	ALCOHOLIC LIVER DISEASE	0.8933	5.16
280-4	ALCOHOLIC LIVER DISEASE	2.5598	5.16
281-1	MALIGNANCY OF HEPATOBILIARY SYSTEM & PANCREAS	0.5175	5.10
281-2	MALIGNANCY OF HEPATOBILIARY SYSTEM & PANCREAS	0.6434	5.10
281-3	MALIGNANCY OF HEPATOBILIARY SYSTEM & PANCREAS	0.8839	5.10
281-4	MALIGNANCY OF HEPATOBILIARY SYSTEM & PANCREAS	1.4502	5.10
282-1	DISORDERS OF PANCREAS EXCEPT MALIGNANCY	0.3941	3.88
282-2	DISORDERS OF PANCREAS EXCEPT MALIGNANCY	0.5069	3.88
282-3	DISORDERS OF PANCREAS EXCEPT MALIGNANCY	0.8233	3.88
282-4	DISORDERS OF PANCREAS EXCEPT MALIGNANCY	2.5047	3.88
283-1	OTHER DISORDERS OF THE LIVER	0.2036	3.25
283-2	OTHER DISORDERS OF THE LIVER	0.5099	3.25
283-3	OTHER DISORDERS OF THE LIVER	0.7820	3.25
283-4	OTHER DISORDERS OF THE LIVER	1.9323	3.25
284-1	DISORDERS OF GALLBLADDER & BILIARY TRACT	0.4551	3.42
284-2	DISORDERS OF GALLBLADDER & BILIARY TRACT	0.5670	3.42
284-3	DISORDERS OF GALLBLADDER & BILIARY TRACT	0.8730	3.42
284-4	DISORDERS OF GALLBLADDER & BILIARY TRACT	1.7839	3.42
301-1	HIP JOINT REPLACEMENT	1.2055	3.10
301-2	HIP JOINT REPLACEMENT	1.3177	3.10
301-3	HIP JOINT REPLACEMENT	1.8301	3.10
301-4	HIP JOINT REPLACEMENT	3.1982	3.10
302-1	KNEE JOINT REPLACEMENT	1.1480	2.87
302-2	KNEE JOINT REPLACEMENT	1.2525	2.87
302-3	KNEE JOINT REPLACEMENT	1.6259	2.87
302-4	KNEE JOINT REPLACEMENT	3.4594	2.87

Chart C
Acute Hospital RY19 MassHealth DRG Weights and Mean All-Payer Lengths of Stay
Commonwealth of Massachusetts
Executive Office of Health and Human Services
All Patient Refined - Diagnostic Related Group and Severity of Illness (APR-DRG)
List of RY19 DRGs, MassHealth DRG Weights, and Mean All-Payer Length of Stay (Mean LOS)

DRG & SOI	DRG Description	MassHealth DRG Weight	Mean LOS
303-1	DORSAL & LUMBAR FUSION PROC FOR CURVATURE OF BACK	3.8939	5.86
303-2	DORSAL & LUMBAR FUSION PROC FOR CURVATURE OF BACK	4.2929	5.86
303-3	DORSAL & LUMBAR FUSION PROC FOR CURVATURE OF BACK	6.8493	5.86
303-4	DORSAL & LUMBAR FUSION PROC FOR CURVATURE OF BACK	10.6956	5.86
304-1	DORSAL & LUMBAR FUSION PROC EXCEPT FOR CURVATURE OF BACK	2.0721	4.11
304-2	DORSAL & LUMBAR FUSION PROC EXCEPT FOR CURVATURE OF BACK	2.4430	4.11
304-3	DORSAL & LUMBAR FUSION PROC EXCEPT FOR CURVATURE OF BACK	3.8459	4.11
304-4	DORSAL & LUMBAR FUSION PROC EXCEPT FOR CURVATURE OF BACK	9.2970	4.11
305-1	AMPUTATION OF LOWER LIMB EXCEPT TOES	1.0167	8.28
305-2	AMPUTATION OF LOWER LIMB EXCEPT TOES	1.0500	8.28
305-3	AMPUTATION OF LOWER LIMB EXCEPT TOES	1.7400	8.28
305-4	AMPUTATION OF LOWER LIMB EXCEPT TOES	3.9943	8.28
308-1	HIP & FEMUR FRACTURE REPAIR	1.0065	5.13
308-2	HIP & FEMUR FRACTURE REPAIR	1.1563	5.13
308-3	HIP & FEMUR FRACTURE REPAIR	1.5175	5.13
308-4	HIP & FEMUR FRACTURE REPAIR	2.9589	5.13
309-1	OTHER SIGNIFICANT HIP & FEMUR SURGERY	1.2183	5.94
309-2	OTHER SIGNIFICANT HIP & FEMUR SURGERY	1.6854	5.94
309-3	OTHER SIGNIFICANT HIP & FEMUR SURGERY	2.3586	5.94
309-4	OTHER SIGNIFICANT HIP & FEMUR SURGERY	4.7755	5.94
310-1	INTERVERTEBRAL DISC EXCISION & DECOMPRESSION	0.7196	2.96
310-2	INTERVERTEBRAL DISC EXCISION & DECOMPRESSION	0.9582	2.96
310-3	INTERVERTEBRAL DISC EXCISION & DECOMPRESSION	1.7008	2.96
310-4	INTERVERTEBRAL DISC EXCISION & DECOMPRESSION	4.6614	2.96
312-1	SKIN GRAFT, EXCEPT HAND, FOR MUSCULOSKELETAL & CONNECTIVE TISSUE DIAGNOSES	1.2071	7.59
312-2	SKIN GRAFT, EXCEPT HAND, FOR MUSCULOSKELETAL & CONNECTIVE TISSUE DIAGNOSES	1.4619	7.59
312-3	SKIN GRAFT, EXCEPT HAND, FOR MUSCULOSKELETAL & CONNECTIVE TISSUE DIAGNOSES	2.3859	7.59
312-4	SKIN GRAFT, EXCEPT HAND, FOR MUSCULOSKELETAL & CONNECTIVE TISSUE DIAGNOSES	7.4232	7.59
313-1	KNEE & LOWER LEG PROCEDURES EXCEPT FOOT	0.8518	4.30
313-2	KNEE & LOWER LEG PROCEDURES EXCEPT FOOT	1.2435	4.30
313-3	KNEE & LOWER LEG PROCEDURES EXCEPT FOOT	2.0404	4.30
313-4	KNEE & LOWER LEG PROCEDURES EXCEPT FOOT	4.1642	4.30
314-1	FOOT & TOE PROCEDURES	0.8653	5.92
314-2	FOOT & TOE PROCEDURES	0.9434	5.92
314-3	FOOT & TOE PROCEDURES	1.2027	5.92
314-4	FOOT & TOE PROCEDURES	2.7878	5.92
315-1	SHOULDER, UPPER ARM & FOREARM PROCEDURES EXCEPT JOINT REPLACEMENT	0.7238	3.09
315-2	SHOULDER, UPPER ARM & FOREARM PROCEDURES EXCEPT JOINT REPLACEMENT	1.3191	3.09
315-3	SHOULDER, UPPER ARM & FOREARM PROCEDURES EXCEPT JOINT REPLACEMENT	1.7849	3.09
315-4	SHOULDER, UPPER ARM & FOREARM PROCEDURES EXCEPT JOINT REPLACEMENT	4.0920	3.09
316-1	HAND & WRIST PROCEDURES	0.7087	3.64
316-2	HAND & WRIST PROCEDURES	0.9437	3.64
316-3	HAND & WRIST PROCEDURES	1.5367	3.64
316-4	HAND & WRIST PROCEDURES	4.2490	3.64
317-1	TENDON, MUSCLE & OTHER SOFT TISSUE PROCEDURES	0.7935	5.48
317-2	TENDON, MUSCLE & OTHER SOFT TISSUE PROCEDURES	1.1149	5.48
317-3	TENDON, MUSCLE & OTHER SOFT TISSUE PROCEDURES	1.9338	5.48
317-4	TENDON, MUSCLE & OTHER SOFT TISSUE PROCEDURES	5.7188	5.48
320-1	OTHER MUSCULOSKELETAL SYSTEM & CONNECTIVE TISSUE PROCEDURES	0.7832	3.76
320-2	OTHER MUSCULOSKELETAL SYSTEM & CONNECTIVE TISSUE PROCEDURES	1.0839	3.76
320-3	OTHER MUSCULOSKELETAL SYSTEM & CONNECTIVE TISSUE PROCEDURES	1.8899	3.76
320-4	OTHER MUSCULOSKELETAL SYSTEM & CONNECTIVE TISSUE PROCEDURES	3.5289	3.76
321-1	CERVICAL SPINAL FUSION & OTHER BACK/NECK PROC EXC DISC EXCIS/DECOMP	1.2054	3.22
321-2	CERVICAL SPINAL FUSION & OTHER BACK/NECK PROC EXC DISC EXCIS/DECOMP	1.5981	3.22
321-3	CERVICAL SPINAL FUSION & OTHER BACK/NECK PROC EXC DISC EXCIS/DECOMP	2.4489	3.22
321-4	CERVICAL SPINAL FUSION & OTHER BACK/NECK PROC EXC DISC EXCIS/DECOMP	5.6343	3.22
322-1	SHOULDER & ELBOW JOINT REPLACEMENT	1.2737	2.04
322-2	SHOULDER & ELBOW JOINT REPLACEMENT	1.3229	2.04
322-3	SHOULDER & ELBOW JOINT REPLACEMENT	1.6310	2.04
322-4	SHOULDER & ELBOW JOINT REPLACEMENT	6.0018	2.04

Chart C
Acute Hospital RY19 MassHealth DRG Weights and Mean All-Payer Lengths of Stay
Commonwealth of Massachusetts
Executive Office of Health and Human Services
All Patient Refined - Diagnostic Related Group and Severity of Illness (APR-DRG)
List of RY19 DRGs, MassHealth DRG Weights, and Mean All-Payer Length of Stay (Mean LOS)

DRG & SOI	DRG Description	MassHealth DRG Weight	Mean LOS
340-1	FRACTURE OF FEMUR	0.4062	3.70
340-2	FRACTURE OF FEMUR	0.4331	3.70
340-3	FRACTURE OF FEMUR	0.6589	3.70
340-4	FRACTURE OF FEMUR	1.4717	3.70
341-1	FRACTURE OF PELVIS OR DISLOCATION OF HIP	0.4238	3.79
341-2	FRACTURE OF PELVIS OR DISLOCATION OF HIP	0.4606	3.79
341-3	FRACTURE OF PELVIS OR DISLOCATION OF HIP	0.6272	3.79
341-4	FRACTURE OF PELVIS OR DISLOCATION OF HIP	1.5791	3.79
342-1	FRACTURES & DISLOCATIONS EXCEPT FEMUR, PELVIS & BACK	0.3984	3.53
342-2	FRACTURES & DISLOCATIONS EXCEPT FEMUR, PELVIS & BACK	0.4804	3.53
342-3	FRACTURES & DISLOCATIONS EXCEPT FEMUR, PELVIS & BACK	0.7325	3.53
342-4	FRACTURES & DISLOCATIONS EXCEPT FEMUR, PELVIS & BACK	1.7661	3.53
343-1	MUSCULOSKELETAL MALIGNANCY & PATHOL FRACTURE D/T MUSCSKEL MALIG	0.6263	5.89
343-2	MUSCULOSKELETAL MALIGNANCY & PATHOL FRACTURE D/T MUSCSKEL MALIG	0.7085	5.89
343-3	MUSCULOSKELETAL MALIGNANCY & PATHOL FRACTURE D/T MUSCSKEL MALIG	1.0648	5.89
343-4	MUSCULOSKELETAL MALIGNANCY & PATHOL FRACTURE D/T MUSCSKEL MALIG	1.9027	5.89
344-1	OSTEOMYELITIS, SEPTIC ARTHRITIS & OTHER MUSCULOSKELETAL INFECTIONS	0.5946	5.69
344-2	OSTEOMYELITIS, SEPTIC ARTHRITIS & OTHER MUSCULOSKELETAL INFECTIONS	0.7250	5.69
344-3	OSTEOMYELITIS, SEPTIC ARTHRITIS & OTHER MUSCULOSKELETAL INFECTIONS	0.9857	5.69
344-4	OSTEOMYELITIS, SEPTIC ARTHRITIS & OTHER MUSCULOSKELETAL INFECTIONS	2.0983	5.69
346-1	CONNECTIVE TISSUE DISORDERS	0.5841	5.40
346-2	CONNECTIVE TISSUE DISORDERS	0.7290	5.40
346-3	CONNECTIVE TISSUE DISORDERS	1.3039	5.40
346-4	CONNECTIVE TISSUE DISORDERS	3.2967	5.40
347-1	OTHER BACK & NECK DISORDERS, FRACTURES & INJURIES	0.4716	3.93
347-2	OTHER BACK & NECK DISORDERS, FRACTURES & INJURIES	0.5634	3.93
347-3	OTHER BACK & NECK DISORDERS, FRACTURES & INJURIES	0.7174	3.93
347-4	OTHER BACK & NECK DISORDERS, FRACTURES & INJURIES	1.7436	3.93
349-1	MALFUNCTION, REACTION, COMPLIC OF ORTHOPEDIC DEVICE OR PROCEDURE	0.4107	4.28
349-2	MALFUNCTION, REACTION, COMPLIC OF ORTHOPEDIC DEVICE OR PROCEDURE	0.5390	4.28
349-3	MALFUNCTION, REACTION, COMPLIC OF ORTHOPEDIC DEVICE OR PROCEDURE	0.8988	4.28
349-4	MALFUNCTION, REACTION, COMPLIC OF ORTHOPEDIC DEVICE OR PROCEDURE	1.4516	4.28
351-1	OTHER MUSCULOSKELETAL SYSTEM & CONNECTIVE TISSUE DIAGNOSES	0.4319	3.64
351-2	OTHER MUSCULOSKELETAL SYSTEM & CONNECTIVE TISSUE DIAGNOSES	0.4754	3.64
351-3	OTHER MUSCULOSKELETAL SYSTEM & CONNECTIVE TISSUE DIAGNOSES	0.7933	3.64
351-4	OTHER MUSCULOSKELETAL SYSTEM & CONNECTIVE TISSUE DIAGNOSES	1.8693	3.64
361-1	SKIN GRAFT FOR SKIN & SUBCUTANEOUS TISSUE DIAGNOSES	0.9371	5.61
361-2	SKIN GRAFT FOR SKIN & SUBCUTANEOUS TISSUE DIAGNOSES	1.0261	5.61
361-3	SKIN GRAFT FOR SKIN & SUBCUTANEOUS TISSUE DIAGNOSES	1.9333	5.61
361-4	SKIN GRAFT FOR SKIN & SUBCUTANEOUS TISSUE DIAGNOSES	4.2539	5.61
362-1	MASTECTOMY PROCEDURES	1.0881	1.75
362-2	MASTECTOMY PROCEDURES	1.3178	1.75
362-3	MASTECTOMY PROCEDURES	1.9089	1.75
362-4	MASTECTOMY PROCEDURES	6.0514	1.75
363-1	BREAST PROCEDURES EXCEPT MASTECTOMY	1.0075	2.85
363-2	BREAST PROCEDURES EXCEPT MASTECTOMY	1.6853	2.85
363-3	BREAST PROCEDURES EXCEPT MASTECTOMY	1.9730	2.85
363-4	BREAST PROCEDURES EXCEPT MASTECTOMY	6.0097	2.85
364-1	OTHER SKIN, SUBCUTANEOUS TISSUE & RELATED PROCEDURES	0.6470	4.29
364-2	OTHER SKIN, SUBCUTANEOUS TISSUE & RELATED PROCEDURES	0.7421	4.29
364-3	OTHER SKIN, SUBCUTANEOUS TISSUE & RELATED PROCEDURES	1.4574	4.29
364-4	OTHER SKIN, SUBCUTANEOUS TISSUE & RELATED PROCEDURES	3.2106	4.29
380-1	SKIN ULCERS	0.4837	4.74
380-2	SKIN ULCERS	0.5702	4.74
380-3	SKIN ULCERS	0.8024	4.74
380-4	SKIN ULCERS	2.5954	4.74
381-1	MAJOR SKIN DISORDERS	0.5342	6.03
381-2	MAJOR SKIN DISORDERS	0.8805	6.03
381-3	MAJOR SKIN DISORDERS	1.5122	6.03
381-4	MAJOR SKIN DISORDERS	4.8292	6.03

Chart C
Acute Hospital RY19 MassHealth DRG Weights and Mean All-Payer Lengths of Stay
Commonwealth of Massachusetts
Executive Office of Health and Human Services
All Patient Refined - Diagnostic Related Group and Severity of Illness (APR-DRG)
List of RY19 DRGs, MassHealth DRG Weights, and Mean All-Payer Length of Stay (Mean LOS)

DRG & SOI	DRG Description	MassHealth DRG Weight	Mean LOS
382-1	MALIGNANT BREAST DISORDERS	0.6619	5.14
382-2	MALIGNANT BREAST DISORDERS	0.6926	5.14
382-3	MALIGNANT BREAST DISORDERS	0.8073	5.14
382-4	MALIGNANT BREAST DISORDERS	1.7112	5.14
383-1	CELLULITIS & OTHER SKIN INFECTIONS	0.3474	3.52
383-2	CELLULITIS & OTHER SKIN INFECTIONS	0.4667	3.52
383-3	CELLULITIS & OTHER SKIN INFECTIONS	0.6772	3.52
383-4	CELLULITIS & OTHER SKIN INFECTIONS	1.5430	3.52
384-1	CONTUSION, OPEN WOUND & OTHER TRAUMA TO SKIN & SUBCUTANEOUS TISSUE	0.3996	3.19
384-2	CONTUSION, OPEN WOUND & OTHER TRAUMA TO SKIN & SUBCUTANEOUS TISSUE	0.4487	3.19
384-3	CONTUSION, OPEN WOUND & OTHER TRAUMA TO SKIN & SUBCUTANEOUS TISSUE	0.7294	3.19
384-4	CONTUSION, OPEN WOUND & OTHER TRAUMA TO SKIN & SUBCUTANEOUS TISSUE	2.2310	3.19
385-1	OTHER SKIN, SUBCUTANEOUS TISSUE & BREAST DISORDERS	0.3890	3.42
385-2	OTHER SKIN, SUBCUTANEOUS TISSUE & BREAST DISORDERS	0.4758	3.42
385-3	OTHER SKIN, SUBCUTANEOUS TISSUE & BREAST DISORDERS	0.8396	3.42
385-4	OTHER SKIN, SUBCUTANEOUS TISSUE & BREAST DISORDERS	2.9323	3.42
401-1	PITUITARY & ADRENAL PROCEDURES	0.8927	3.20
401-2	PITUITARY & ADRENAL PROCEDURES	1.3777	3.20
401-3	PITUITARY & ADRENAL PROCEDURES	2.7237	3.20
401-4	PITUITARY & ADRENAL PROCEDURES	7.9256	3.20
403-1	PROCEDURES FOR OBESITY	0.7890	2.09
403-2	PROCEDURES FOR OBESITY	0.8869	2.09
403-3	PROCEDURES FOR OBESITY	1.4488	2.09
403-4	PROCEDURES FOR OBESITY	8.2724	2.09
404-1	THYROID, PARATHYROID & THYROID GLOSSAL PROCEDURES	0.6516	2.42
404-2	THYROID, PARATHYROID & THYROID GLOSSAL PROCEDURES	1.0234	2.42
404-3	THYROID, PARATHYROID & THYROID GLOSSAL PROCEDURES	1.8736	2.42
404-4	THYROID, PARATHYROID & THYROID GLOSSAL PROCEDURES	7.1649	2.42
405-1	OTHER PROCEDURES FOR ENDOCRINE, NUTRITIONAL & METABOLIC DISORDERS	0.8671	8.91
405-2	OTHER PROCEDURES FOR ENDOCRINE, NUTRITIONAL & METABOLIC DISORDERS	1.2847	8.91
405-3	OTHER PROCEDURES FOR ENDOCRINE, NUTRITIONAL & METABOLIC DISORDERS	2.0032	8.91
405-4	OTHER PROCEDURES FOR ENDOCRINE, NUTRITIONAL & METABOLIC DISORDERS	6.2017	8.91
420-1	DIABETES	0.3857	3.29
420-2	DIABETES	0.4826	3.29
420-3	DIABETES	0.6705	3.29
420-4	DIABETES	1.7195	3.29
421-1	MALNUTRITION, FAILURE TO THRIVE & OTHER NUTRITIONAL DISORDERS	0.5339	6.52
421-2	MALNUTRITION, FAILURE TO THRIVE & OTHER NUTRITIONAL DISORDERS	0.7441	6.52
421-3	MALNUTRITION, FAILURE TO THRIVE & OTHER NUTRITIONAL DISORDERS	1.0379	6.52
421-4	MALNUTRITION, FAILURE TO THRIVE & OTHER NUTRITIONAL DISORDERS	2.6922	6.52
422-1	HYPOVOLEMIA & RELATED ELECTROLYTE DISORDERS	0.2977	3.28
422-2	HYPOVOLEMIA & RELATED ELECTROLYTE DISORDERS	0.3931	3.28
422-3	HYPOVOLEMIA & RELATED ELECTROLYTE DISORDERS	0.5940	3.28
422-4	HYPOVOLEMIA & RELATED ELECTROLYTE DISORDERS	1.8487	3.28
423-1	INBORN ERRORS OF METABOLISM	0.3789	5.11
423-2	INBORN ERRORS OF METABOLISM	1.0137	5.11
423-3	INBORN ERRORS OF METABOLISM	1.4866	5.11
423-4	INBORN ERRORS OF METABOLISM	3.1933	5.11
424-1	OTHER ENDOCRINE DISORDERS	0.4251	4.41
424-2	OTHER ENDOCRINE DISORDERS	0.5932	4.41
424-3	OTHER ENDOCRINE DISORDERS	0.8950	4.41
424-4	OTHER ENDOCRINE DISORDERS	2.3028	4.41
425-1	ELECTROLYTE DISORDERS EXCEPT HYPOVOLEMIA RELATED	0.3256	3.41
425-2	ELECTROLYTE DISORDERS EXCEPT HYPOVOLEMIA RELATED	0.4323	3.41
425-3	ELECTROLYTE DISORDERS EXCEPT HYPOVOLEMIA RELATED	0.7272	3.41
425-4	ELECTROLYTE DISORDERS EXCEPT HYPOVOLEMIA RELATED	1.4681	3.41
440-1	KIDNEY TRANSPLANT	4.3660	6.89
440-2	KIDNEY TRANSPLANT	4.5609	6.89
440-3	KIDNEY TRANSPLANT	5.6316	6.89
440-4	KIDNEY TRANSPLANT	8.1884	6.89

Chart C
Acute Hospital RY19 MassHealth DRG Weights and Mean All-Payer Lengths of Stay
Commonwealth of Massachusetts
Executive Office of Health and Human Services
All Patient Refined - Diagnostic Related Group and Severity of Illness (APR-DRG)
List of RY19 DRGs, MassHealth DRG Weights, and Mean All-Payer Length of Stay (Mean LOS)

DRG & SOI	DRG Description	MassHealth DRG Weight	Mean LOS
441-1	MAJOR BLADDER PROCEDURES	1.2683	8.20
441-2	MAJOR BLADDER PROCEDURES	1.9598	8.20
441-3	MAJOR BLADDER PROCEDURES	2.6228	8.20
441-4	MAJOR BLADDER PROCEDURES	6.3334	8.20
442-1	KIDNEY & URINARY TRACT PROCEDURES FOR MALIGNANCY	1.0374	4.11
442-2	KIDNEY & URINARY TRACT PROCEDURES FOR MALIGNANCY	1.1893	4.11
442-3	KIDNEY & URINARY TRACT PROCEDURES FOR MALIGNANCY	1.8281	4.11
442-4	KIDNEY & URINARY TRACT PROCEDURES FOR MALIGNANCY	4.7576	4.11
443-1	KIDNEY & URINARY TRACT PROCEDURES FOR NONMALIGNANCY	0.8687	4.41
443-2	KIDNEY & URINARY TRACT PROCEDURES FOR NONMALIGNANCY	1.0121	4.41
443-3	KIDNEY & URINARY TRACT PROCEDURES FOR NONMALIGNANCY	1.4239	4.41
443-4	KIDNEY & URINARY TRACT PROCEDURES FOR NONMALIGNANCY	3.6141	4.41
444-1	RENAL DIALYSIS ACCESS DEVICE PROCEDURE ONLY	1.0944	8.49
444-2	RENAL DIALYSIS ACCESS DEVICE PROCEDURE ONLY	1.4087	8.49
444-3	RENAL DIALYSIS ACCESS DEVICE PROCEDURE ONLY	2.1458	8.49
444-4	RENAL DIALYSIS ACCESS DEVICE PROCEDURE ONLY	5.1723	8.49
445-1	OTHER BLADDER PROCEDURES	0.6685	3.97
445-2	OTHER BLADDER PROCEDURES	0.9221	3.97
445-3	OTHER BLADDER PROCEDURES	1.3750	3.97
445-4	OTHER BLADDER PROCEDURES	3.8184	3.97
446-1	URETHRAL & TRANSURETHRAL PROCEDURES	0.4994	3.49
446-2	URETHRAL & TRANSURETHRAL PROCEDURES	0.6406	3.49
446-3	URETHRAL & TRANSURETHRAL PROCEDURES	1.1779	3.49
446-4	URETHRAL & TRANSURETHRAL PROCEDURES	2.6749	3.49
447-1	OTHER KIDNEY, URINARY TRACT & RELATED PROCEDURES	1.1455	8.76
447-2	OTHER KIDNEY, URINARY TRACT & RELATED PROCEDURES	1.1811	8.76
447-3	OTHER KIDNEY, URINARY TRACT & RELATED PROCEDURES	1.8759	8.76
447-4	OTHER KIDNEY, URINARY TRACT & RELATED PROCEDURES	4.8805	8.76
461-1	KIDNEY & URINARY TRACT MALIGNANCY	0.6030	4.85
461-2	KIDNEY & URINARY TRACT MALIGNANCY	0.6189	4.85
461-3	KIDNEY & URINARY TRACT MALIGNANCY	0.8678	4.85
461-4	KIDNEY & URINARY TRACT MALIGNANCY	1.6804	4.85
462-1	NEPHRITIS & NEPHROSIS	0.4677	5.00
462-2	NEPHRITIS & NEPHROSIS	0.5389	5.00
462-3	NEPHRITIS & NEPHROSIS	1.1155	5.00
462-4	NEPHRITIS & NEPHROSIS	3.2427	5.00
463-1	KIDNEY & URINARY TRACT INFECTIONS	0.3474	3.68
463-2	KIDNEY & URINARY TRACT INFECTIONS	0.4364	3.68
463-3	KIDNEY & URINARY TRACT INFECTIONS	0.6171	3.68
463-4	KIDNEY & URINARY TRACT INFECTIONS	1.4912	3.68
465-1	URINARY STONES & ACQUIRED UPPER URINARY TRACT OBSTRUCTION	0.3436	2.18
465-2	URINARY STONES & ACQUIRED UPPER URINARY TRACT OBSTRUCTION	0.3887	2.18
465-3	URINARY STONES & ACQUIRED UPPER URINARY TRACT OBSTRUCTION	0.6060	2.18
465-4	URINARY STONES & ACQUIRED UPPER URINARY TRACT OBSTRUCTION	1.0840	2.18
466-1	MALFUNCTION, REACTION, COMPLIC OF GENITOURINARY DEVICE OR PROC	0.3904	5.01
466-2	MALFUNCTION, REACTION, COMPLIC OF GENITOURINARY DEVICE OR PROC	0.5070	5.01
466-3	MALFUNCTION, REACTION, COMPLIC OF GENITOURINARY DEVICE OR PROC	0.7554	5.01
466-4	MALFUNCTION, REACTION, COMPLIC OF GENITOURINARY DEVICE OR PROC	1.4931	5.01
468-1	OTHER KIDNEY & URINARY TRACT DIAGNOSES, SIGNS & SYMPTOMS	0.3974	3.82
468-2	OTHER KIDNEY & URINARY TRACT DIAGNOSES, SIGNS & SYMPTOMS	0.5277	3.82
468-3	OTHER KIDNEY & URINARY TRACT DIAGNOSES, SIGNS & SYMPTOMS	0.7379	3.82
468-4	OTHER KIDNEY & URINARY TRACT DIAGNOSES, SIGNS & SYMPTOMS	2.0152	3.82
469-1	ACUTE KIDNEY INJURY	0.3298	4.36
469-2	ACUTE KIDNEY INJURY	0.4480	4.36
469-3	ACUTE KIDNEY INJURY	0.7489	4.36
469-4	ACUTE KIDNEY INJURY	1.8731	4.36
470-1	CHRONIC KIDNEY DISEASE	0.3899	3.93
470-2	CHRONIC KIDNEY DISEASE	0.5122	3.93
470-3	CHRONIC KIDNEY DISEASE	0.7487	3.93
470-4	CHRONIC KIDNEY DISEASE	1.5205	3.93

Chart C
Acute Hospital RY19 MassHealth DRG Weights and Mean All-Payer Lengths of Stay
Commonwealth of Massachusetts
Executive Office of Health and Human Services
All Patient Refined - Diagnostic Related Group and Severity of Illness (APR-DRG)
List of RY19 DRGs, MassHealth DRG Weights, and Mean All-Payer Length of Stay (Mean LOS)

DRG & SOI	DRG Description	MassHealth DRG Weight	Mean LOS
480-1	MAJOR MALE PELVIC PROCEDURES	0.8268	1.91
480-2	MAJOR MALE PELVIC PROCEDURES	0.9381	1.91
480-3	MAJOR MALE PELVIC PROCEDURES	2.4509	1.91
480-4	MAJOR MALE PELVIC PROCEDURES	6.6278	1.91
481-1	PENIS PROCEDURES	0.8328	2.90
481-2	PENIS PROCEDURES	0.9474	2.90
481-3	PENIS PROCEDURES	1.7916	2.90
481-4	PENIS PROCEDURES	4.8708	2.90
482-1	TRANSURETHRAL PROSTATECTOMY	0.5266	2.72
482-2	TRANSURETHRAL PROSTATECTOMY	0.5475	2.72
482-3	TRANSURETHRAL PROSTATECTOMY	1.2085	2.72
482-4	TRANSURETHRAL PROSTATECTOMY	4.3477	2.72
483-1	TESTES & SCROTAL PROCEDURES	0.7452	4.52
483-2	TESTES & SCROTAL PROCEDURES	1.0515	4.52
483-3	TESTES & SCROTAL PROCEDURES	2.0075	4.52
483-4	TESTES & SCROTAL PROCEDURES	9.9946	4.52
484-1	OTHER MALE REPRODUCTIVE SYSTEM & RELATED PROCEDURES	0.8819	1.86
484-2	OTHER MALE REPRODUCTIVE SYSTEM & RELATED PROCEDURES	0.9706	1.86
484-3	OTHER MALE REPRODUCTIVE SYSTEM & RELATED PROCEDURES	1.0538	1.86
484-4	OTHER MALE REPRODUCTIVE SYSTEM & RELATED PROCEDURES	5.7361	1.86
500-1	MALIGNANCY, MALE REPRODUCTIVE SYSTEM	0.7260	5.68
500-2	MALIGNANCY, MALE REPRODUCTIVE SYSTEM	0.8017	5.68
500-3	MALIGNANCY, MALE REPRODUCTIVE SYSTEM	1.0075	5.68
500-4	MALIGNANCY, MALE REPRODUCTIVE SYSTEM	2.0259	5.68
501-1	MALE REPRODUCTIVE SYSTEM DIAGNOSES EXCEPT MALIGNANCY	0.3789	3.60
501-2	MALE REPRODUCTIVE SYSTEM DIAGNOSES EXCEPT MALIGNANCY	0.4838	3.60
501-3	MALE REPRODUCTIVE SYSTEM DIAGNOSES EXCEPT MALIGNANCY	0.7149	3.60
501-4	MALE REPRODUCTIVE SYSTEM DIAGNOSES EXCEPT MALIGNANCY	1.7905	3.60
510-1	PELVIC EVISCERATION, RADICAL HYSTERECTOMY & OTHER RADICAL GYN PROCS	0.8495	3.33
510-2	PELVIC EVISCERATION, RADICAL HYSTERECTOMY & OTHER RADICAL GYN PROCS	1.1979	3.33
510-3	PELVIC EVISCERATION, RADICAL HYSTERECTOMY & OTHER RADICAL GYN PROCS	2.6228	3.33
510-4	PELVIC EVISCERATION, RADICAL HYSTERECTOMY & OTHER RADICAL GYN PROCS	8.2824	3.33
511-1	UTERINE & ADNEXA PROCEDURES FOR OVARIAN & ADNEXAL MALIGNANCY	0.9864	5.01
511-2	UTERINE & ADNEXA PROCEDURES FOR OVARIAN & ADNEXAL MALIGNANCY	1.2374	5.01
511-3	UTERINE & ADNEXA PROCEDURES FOR OVARIAN & ADNEXAL MALIGNANCY	1.8709	5.01
511-4	UTERINE & ADNEXA PROCEDURES FOR OVARIAN & ADNEXAL MALIGNANCY	5.2547	5.01
512-1	UTERINE & ADNEXA PROCEDURES FOR NON-OVARIAN & NON-ADNEXAL MALIG	0.7861	2.95
512-2	UTERINE & ADNEXA PROCEDURES FOR NON-OVARIAN & NON-ADNEXAL MALIG	1.0398	2.95
512-3	UTERINE & ADNEXA PROCEDURES FOR NON-OVARIAN & NON-ADNEXAL MALIG	1.5837	2.95
512-4	UTERINE & ADNEXA PROCEDURES FOR NON-OVARIAN & NON-ADNEXAL MALIG	5.2254	2.95
513-1	UTERINE & ADNEXA PROCEDURES FOR NON-MALIGNANCY EXCEPT LEIOMYOMA	0.6385	2.01
513-2	UTERINE & ADNEXA PROCEDURES FOR NON-MALIGNANCY EXCEPT LEIOMYOMA	0.7788	2.01
513-3	UTERINE & ADNEXA PROCEDURES FOR NON-MALIGNANCY EXCEPT LEIOMYOMA	1.1641	2.01
513-4	UTERINE & ADNEXA PROCEDURES FOR NON-MALIGNANCY EXCEPT LEIOMYOMA	4.4882	2.01
514-1	FEMALE REPRODUCTIVE SYSTEM RECONSTRUCTIVE PROCEDURES	0.4852	1.61
514-2	FEMALE REPRODUCTIVE SYSTEM RECONSTRUCTIVE PROCEDURES	0.7900	1.61
514-3	FEMALE REPRODUCTIVE SYSTEM RECONSTRUCTIVE PROCEDURES	2.5221	1.61
514-4	FEMALE REPRODUCTIVE SYSTEM RECONSTRUCTIVE PROCEDURES	6.4878	1.61
517-1	DILATION & CURETTAGE FOR NON-OBSTETRIC DIAGNOSES	0.4441	2.58
517-2	DILATION & CURETTAGE FOR NON-OBSTETRIC DIAGNOSES	0.5229	2.58
517-3	DILATION & CURETTAGE FOR NON-OBSTETRIC DIAGNOSES	1.0527	2.58
517-4	DILATION & CURETTAGE FOR NON-OBSTETRIC DIAGNOSES	4.6863	2.58
518-1	OTHER FEMALE REPRODUCTIVE SYSTEM & RELATED PROCEDURES	0.7617	4.17
518-2	OTHER FEMALE REPRODUCTIVE SYSTEM & RELATED PROCEDURES	0.9107	4.17
518-3	OTHER FEMALE REPRODUCTIVE SYSTEM & RELATED PROCEDURES	1.4393	4.17
518-4	OTHER FEMALE REPRODUCTIVE SYSTEM & RELATED PROCEDURES	5.8750	4.17
519-1	UTERINE & ADNEXA PROCEDURES FOR LEIOMYOMA	0.6491	2.16
519-2	UTERINE & ADNEXA PROCEDURES FOR LEIOMYOMA	0.7845	2.16
519-3	UTERINE & ADNEXA PROCEDURES FOR LEIOMYOMA	1.4317	2.16
519-4	UTERINE & ADNEXA PROCEDURES FOR LEIOMYOMA	5.9928	2.16

Chart C
Acute Hospital RY19 MassHealth DRG Weights and Mean All-Payer Lengths of Stay
Commonwealth of Massachusetts
Executive Office of Health and Human Services
All Patient Refined - Diagnostic Related Group and Severity of Illness (APR-DRG)
List of RY19 DRGs, MassHealth DRG Weights, and Mean All-Payer Length of Stay (Mean LOS)

DRG & SOI	DRG Description	MassHealth DRG Weight	Mean LOS
530-1	FEMALE REPRODUCTIVE SYSTEM MALIGNANCY	0.4993	4.63
530-2	FEMALE REPRODUCTIVE SYSTEM MALIGNANCY	0.5766	4.63
530-3	FEMALE REPRODUCTIVE SYSTEM MALIGNANCY	0.8162	4.63
530-4	FEMALE REPRODUCTIVE SYSTEM MALIGNANCY	1.4512	4.63
531-1	FEMALE REPRODUCTIVE SYSTEM INFECTIONS	0.3816	3.30
531-2	FEMALE REPRODUCTIVE SYSTEM INFECTIONS	0.4732	3.30
531-3	FEMALE REPRODUCTIVE SYSTEM INFECTIONS	0.7801	3.30
531-4	FEMALE REPRODUCTIVE SYSTEM INFECTIONS	2.5492	3.30
532-1	MENSTRUAL & OTHER FEMALE REPRODUCTIVE SYSTEM DISORDERS	0.3535	2.26
532-2	MENSTRUAL & OTHER FEMALE REPRODUCTIVE SYSTEM DISORDERS	0.4111	2.26
532-3	MENSTRUAL & OTHER FEMALE REPRODUCTIVE SYSTEM DISORDERS	0.6570	2.26
532-4	MENSTRUAL & OTHER FEMALE REPRODUCTIVE SYSTEM DISORDERS	2.4695	2.26
540-1	CESAREAN DELIVERY	0.7062	4.46
540-2	CESAREAN DELIVERY	0.8810	4.46
540-3	CESAREAN DELIVERY	1.2452	4.46
540-4	CESAREAN DELIVERY	2.5141	4.46
541-1	VAGINAL DELIVERY W STERILIZATION &/OR D&C	0.6077	2.94
541-2	VAGINAL DELIVERY W STERILIZATION &/OR D&C	0.6708	2.94
541-3	VAGINAL DELIVERY W STERILIZATION &/OR D&C	1.0418	2.94
541-4	VAGINAL DELIVERY W STERILIZATION &/OR D&C	3.9629	2.94
542-1	VAGINAL DELIVERY W COMPLICATING PROCEDURES EXC STERILIZATION &/OR D&C	0.5727	2.91
542-2	VAGINAL DELIVERY W COMPLICATING PROCEDURES EXC STERILIZATION &/OR D&C	0.6150	2.91
542-3	VAGINAL DELIVERY W COMPLICATING PROCEDURES EXC STERILIZATION &/OR D&C	0.9369	2.91
542-4	VAGINAL DELIVERY W COMPLICATING PROCEDURES EXC STERILIZATION &/OR D&C	4.6394	2.91
544-1	D&C, ASPIRATION CURETTAGE OR HYSTEROTOMY FOR OBSTETRIC DIAGNOSES	0.4468	2.45
544-2	D&C, ASPIRATION CURETTAGE OR HYSTEROTOMY FOR OBSTETRIC DIAGNOSES	0.5380	2.45
544-3	D&C, ASPIRATION CURETTAGE OR HYSTEROTOMY FOR OBSTETRIC DIAGNOSES	1.0229	2.45
544-4	D&C, ASPIRATION CURETTAGE OR HYSTEROTOMY FOR OBSTETRIC DIAGNOSES	4.1439	2.45
545-1	ECTOPIC PREGNANCY PROCEDURE	0.5072	1.71
545-2	ECTOPIC PREGNANCY PROCEDURE	0.6983	1.71
545-3	ECTOPIC PREGNANCY PROCEDURE	1.1430	1.71
545-4	ECTOPIC PREGNANCY PROCEDURE	2.7175	1.71
546-1	OTHER O.R. PROC FOR OBSTETRIC DIAGNOSES EXCEPT DELIVERY DIAGNOSES	0.5386	4.27
546-2	OTHER O.R. PROC FOR OBSTETRIC DIAGNOSES EXCEPT DELIVERY DIAGNOSES	1.0367	4.27
546-3	OTHER O.R. PROC FOR OBSTETRIC DIAGNOSES EXCEPT DELIVERY DIAGNOSES	1.8818	4.27
546-4	OTHER O.R. PROC FOR OBSTETRIC DIAGNOSES EXCEPT DELIVERY DIAGNOSES	7.0533	4.27
560-1	VAGINAL DELIVERY	0.4746	2.59
560-2	VAGINAL DELIVERY	0.5441	2.59
560-3	VAGINAL DELIVERY	0.7373	2.59
560-4	VAGINAL DELIVERY	1.6173	2.59
561-1	POSTPARTUM & POST ABORTION DIAGNOSES W/O PROCEDURE	0.3073	2.59
561-2	POSTPARTUM & POST ABORTION DIAGNOSES W/O PROCEDURE	0.3826	2.59
561-3	POSTPARTUM & POST ABORTION DIAGNOSES W/O PROCEDURE	0.6154	2.59
561-4	POSTPARTUM & POST ABORTION DIAGNOSES W/O PROCEDURE	1.5479	2.59
563-1	PRETERM LABOR	0.3867	2.52
563-2	PRETERM LABOR	0.4725	2.52
563-3	PRETERM LABOR	0.4760	2.52
563-4	PRETERM LABOR	1.7823	2.52
564-1	ABORTION W/O D&C, ASPIRATION CURETTAGE OR HYSTEROTOMY	0.3100	1.93
564-2	ABORTION W/O D&C, ASPIRATION CURETTAGE OR HYSTEROTOMY	0.4120	1.93
564-3	ABORTION W/O D&C, ASPIRATION CURETTAGE OR HYSTEROTOMY	0.7109	1.93
564-4	ABORTION W/O D&C, ASPIRATION CURETTAGE OR HYSTEROTOMY	3.1845	1.93
565-1	FALSE LABOR	0.2019	1.66
565-2	FALSE LABOR	0.3619	1.66
565-3	FALSE LABOR	0.3964	1.66
565-4	FALSE LABOR	0.5211	1.66
566-1	OTHER ANTEPARTUM DIAGNOSES	0.3464	3.42
566-2	OTHER ANTEPARTUM DIAGNOSES	0.4827	3.42
566-3	OTHER ANTEPARTUM DIAGNOSES	0.6656	3.42
566-4	OTHER ANTEPARTUM DIAGNOSES	1.8429	3.42

Chart C
Acute Hospital RY19 MassHealth DRG Weights and Mean All-Payer Lengths of Stay
Commonwealth of Massachusetts
Executive Office of Health and Human Services
All Patient Refined - Diagnostic Related Group and Severity of Illness (APR-DRG)
List of RY19 DRGs, MassHealth DRG Weights, and Mean All-Payer Length of Stay (Mean LOS)

DRG & SOI	DRG Description	MassHealth DRG Weight	Mean LOS
580-1	NEONATE, TRANSFERRED <5 DAYS OLD, NOT BORN HERE	0.3922	2.00
580-2	NEONATE, TRANSFERRED <5 DAYS OLD, NOT BORN HERE	0.6732	2.00
580-3	NEONATE, TRANSFERRED <5 DAYS OLD, NOT BORN HERE	0.7600	2.00
580-4	NEONATE, TRANSFERRED <5 DAYS OLD, NOT BORN HERE	1.3463	2.00
581-1	NEONATE, TRANSFERRED < 5 DAYS OLD, BORN HERE	0.1615	1.45
581-2	NEONATE, TRANSFERRED < 5 DAYS OLD, BORN HERE	0.1705	1.45
581-3	NEONATE, TRANSFERRED < 5 DAYS OLD, BORN HERE	0.1813	1.45
581-4	NEONATE, TRANSFERRED < 5 DAYS OLD, BORN HERE	0.2700	1.45
583-1	NEONATE W ECMO	12.2593	55.95
583-2	NEONATE W ECMO	13.0654	55.95
583-3	NEONATE W ECMO	20.6698	55.95
583-4	NEONATE W ECMO	40.6363	55.95
588-1	NEONATE BWT <1500G W MAJOR PROCEDURE	11.5419	88.94
588-2	NEONATE BWT <1500G W MAJOR PROCEDURE	13.7401	88.94
588-3	NEONATE BWT <1500G W MAJOR PROCEDURE	18.8467	88.94
588-4	NEONATE BWT <1500G W MAJOR PROCEDURE	22.2341	88.94
589-1	NEONATE BWT <500G OR GA <24 WEEKS	18.0388	11.05
589-2	NEONATE BWT <500G OR GA <24 WEEKS	12.6533	11.05
589-3	NEONATE BWT <500G OR GA <24 WEEKS	9.0514	11.05
589-4	NEONATE BWT <500G OR GA <24 WEEKS	0.3077	11.05
591-1	NEONATE BIRTHWT 500-749G W/O MAJOR PROCEDURE	11.3581	77.80
591-2	NEONATE BIRTHWT 500-749G W/O MAJOR PROCEDURE	13.9497	77.80
591-3	NEONATE BIRTHWT 500-749G W/O MAJOR PROCEDURE	14.9700	77.80
591-4	NEONATE BIRTHWT 500-749G W/O MAJOR PROCEDURE	17.1274	77.80
593-1	NEONATE BIRTHWT 750-999G W/O MAJOR PROCEDURE	3.9116	67.56
593-2	NEONATE BIRTHWT 750-999G W/O MAJOR PROCEDURE	9.4703	67.56
593-3	NEONATE BIRTHWT 750-999G W/O MAJOR PROCEDURE	10.2481	67.56
593-4	NEONATE BIRTHWT 750-999G W/O MAJOR PROCEDURE	11.5276	67.56
602-1	NEONATE BWT 1000-1249G W RESP DIST SYND/OTH MAJ RESP OR MAJ ANOM	5.4590	56.42
602-2	NEONATE BWT 1000-1249G W RESP DIST SYND/OTH MAJ RESP OR MAJ ANOM	5.6321	56.42
602-3	NEONATE BWT 1000-1249G W RESP DIST SYND/OTH MAJ RESP OR MAJ ANOM	8.8055	56.42
602-4	NEONATE BWT 1000-1249G W RESP DIST SYND/OTH MAJ RESP OR MAJ ANOM	8.9994	56.42
603-1	NEONATE BIRTHWT 1000-1249G W OR W/O OTHER SIGNIFICANT CONDITION	3.3260	40.69
603-2	NEONATE BIRTHWT 1000-1249G W OR W/O OTHER SIGNIFICANT CONDITION	6.3728	40.69
603-3	NEONATE BIRTHWT 1000-1249G W OR W/O OTHER SIGNIFICANT CONDITION	8.7634	40.69
603-4	NEONATE BIRTHWT 1000-1249G W OR W/O OTHER SIGNIFICANT CONDITION	16.9782	40.69
607-1	NEONATE BWT 1250-1499G W RESP DIST SYND/OTH MAJ RESP OR MAJ ANOM	4.4323	39.34
607-2	NEONATE BWT 1250-1499G W RESP DIST SYND/OTH MAJ RESP OR MAJ ANOM	4.4855	39.34
607-3	NEONATE BWT 1250-1499G W RESP DIST SYND/OTH MAJ RESP OR MAJ ANOM	4.5379	39.34
607-4	NEONATE BWT 1250-1499G W RESP DIST SYND/OTH MAJ RESP OR MAJ ANOM	7.8426	39.34
608-1	NEONATE BWT 1250-1499G W OR W/O OTHER SIGNIFICANT CONDITION	2.2980	27.49
608-2	NEONATE BWT 1250-1499G W OR W/O OTHER SIGNIFICANT CONDITION	3.0913	27.49
608-3	NEONATE BWT 1250-1499G W OR W/O OTHER SIGNIFICANT CONDITION	6.6069	27.49
608-4	NEONATE BWT 1250-1499G W OR W/O OTHER SIGNIFICANT CONDITION	13.4298	27.49
609-1	NEONATE BWT 1500-2499G W MAJOR PROCEDURE	5.2470	45.83
609-2	NEONATE BWT 1500-2499G W MAJOR PROCEDURE	6.6154	45.83
609-3	NEONATE BWT 1500-2499G W MAJOR PROCEDURE	9.3370	45.83
609-4	NEONATE BWT 1500-2499G W MAJOR PROCEDURE	18.7725	45.83
611-1	NEONATE BIRTHWT 1500-1999G W MAJOR ANOMALY	1.9130	26.55
611-2	NEONATE BIRTHWT 1500-1999G W MAJOR ANOMALY	3.0762	26.55
611-3	NEONATE BIRTHWT 1500-1999G W MAJOR ANOMALY	4.9806	26.55
611-4	NEONATE BIRTHWT 1500-1999G W MAJOR ANOMALY	7.8247	26.55
612-1	NEONATE BWT 1500-1999G W RESP DIST SYND/OTH MAJ RESP COND	1.9207	26.13
612-2	NEONATE BWT 1500-1999G W RESP DIST SYND/OTH MAJ RESP COND	2.7039	26.13
612-3	NEONATE BWT 1500-1999G W RESP DIST SYND/OTH MAJ RESP COND	3.8858	26.13
612-4	NEONATE BWT 1500-1999G W RESP DIST SYND/OTH MAJ RESP COND	8.9268	26.13
613-1	NEONATE BIRTHWT 1500-1999G W CONGENITAL/PERINATAL INFECTION	3.0143	17.00
613-2	NEONATE BIRTHWT 1500-1999G W CONGENITAL/PERINATAL INFECTION	4.0715	17.00
613-3	NEONATE BIRTHWT 1500-1999G W CONGENITAL/PERINATAL INFECTION	7.4633	17.00
613-4	NEONATE BIRTHWT 1500-1999G W CONGENITAL/PERINATAL INFECTION	10.6744	17.00

Chart C
Acute Hospital RY19 MassHealth DRG Weights and Mean All-Payer Lengths of Stay
Commonwealth of Massachusetts
Executive Office of Health and Human Services
All Patient Refined - Diagnostic Related Group and Severity of Illness (APR-DRG)
List of RY19 DRGs, MassHealth DRG Weights, and Mean All-Payer Length of Stay (Mean LOS)

DRG & SOI	DRG Description	MassHealth DRG Weight	Mean LOS
614-1	NEONATE BWT 1500-1999G W OR W/O OTHER SIGNIFICANT CONDITION	1.0749	15.10
614-2	NEONATE BWT 1500-1999G W OR W/O OTHER SIGNIFICANT CONDITION	2.2020	15.10
614-3	NEONATE BWT 1500-1999G W OR W/O OTHER SIGNIFICANT CONDITION	3.2780	15.10
614-4	NEONATE BWT 1500-1999G W OR W/O OTHER SIGNIFICANT CONDITION	7.1505	15.10
621-1	NEONATE BWT 2000-2499G W MAJOR ANOMALY	0.6577	16.04
621-2	NEONATE BWT 2000-2499G W MAJOR ANOMALY	1.7836	16.04
621-3	NEONATE BWT 2000-2499G W MAJOR ANOMALY	3.6533	16.04
621-4	NEONATE BWT 2000-2499G W MAJOR ANOMALY	7.1476	16.04
622-1	NEONATE BWT 2000-2499G W RESP DIST SYND/OTH MAJ RESP COND	1.1568	14.80
622-2	NEONATE BWT 2000-2499G W RESP DIST SYND/OTH MAJ RESP COND	1.6046	14.80
622-3	NEONATE BWT 2000-2499G W RESP DIST SYND/OTH MAJ RESP COND	2.8819	14.80
622-4	NEONATE BWT 2000-2499G W RESP DIST SYND/OTH MAJ RESP COND	6.1062	14.80
623-1	NEONATE BWT 2000-2499G W CONGENITAL/PERINATAL INFECTION	1.5354	12.60
623-2	NEONATE BWT 2000-2499G W CONGENITAL/PERINATAL INFECTION	2.7869	12.60
623-3	NEONATE BWT 2000-2499G W CONGENITAL/PERINATAL INFECTION	4.9263	12.60
623-4	NEONATE BWT 2000-2499G W CONGENITAL/PERINATAL INFECTION	7.8772	12.60
625-1	NEONATE BWT 2000-2499G W OTHER SIGNIFICANT CONDITION	1.4335	15.11
625-2	NEONATE BWT 2000-2499G W OTHER SIGNIFICANT CONDITION	2.1850	15.11
625-3	NEONATE BWT 2000-2499G W OTHER SIGNIFICANT CONDITION	3.2620	15.11
625-4	NEONATE BWT 2000-2499G W OTHER SIGNIFICANT CONDITION	6.2803	15.11
626-1	NEONATE BWT 2000-2499G, NORMAL NEWBORN OR NEONATE W OTHER PROBLEM	0.2286	4.86
626-2	NEONATE BWT 2000-2499G, NORMAL NEWBORN OR NEONATE W OTHER PROBLEM	0.2645	4.86
626-3	NEONATE BWT 2000-2499G, NORMAL NEWBORN OR NEONATE W OTHER PROBLEM	0.6718	4.86
626-4	NEONATE BWT 2000-2499G, NORMAL NEWBORN OR NEONATE W OTHER PROBLEM	3.5182	4.86
630-1	NEONATE BIRTHWT >2499G W MAJOR CARDIOVASCULAR PROCEDURE	3.3016	43.68
630-2	NEONATE BIRTHWT >2499G W MAJOR CARDIOVASCULAR PROCEDURE	5.7146	43.68
630-3	NEONATE BIRTHWT >2499G W MAJOR CARDIOVASCULAR PROCEDURE	9.1070	43.68
630-4	NEONATE BIRTHWT >2499G W MAJOR CARDIOVASCULAR PROCEDURE	24.9483	43.68
631-1	NEONATE BIRTHWT >2499G W OTHER MAJOR PROCEDURE	0.1696	11.50
631-2	NEONATE BIRTHWT >2499G W OTHER MAJOR PROCEDURE	1.9792	11.50
631-3	NEONATE BIRTHWT >2499G W OTHER MAJOR PROCEDURE	4.9779	11.50
631-4	NEONATE BIRTHWT >2499G W OTHER MAJOR PROCEDURE	12.6012	11.50
633-1	NEONATE BIRTHWT >2499G W MAJOR ANOMALY	0.1843	6.00
633-2	NEONATE BIRTHWT >2499G W MAJOR ANOMALY	1.2717	6.00
633-3	NEONATE BIRTHWT >2499G W MAJOR ANOMALY	2.3865	6.00
633-4	NEONATE BIRTHWT >2499G W MAJOR ANOMALY	5.4079	6.00
634-1	NEONATE, BIRTHWT >2499G W RESP DIST SYND/OTH MAJ RESP COND	0.5055	9.68
634-2	NEONATE, BIRTHWT >2499G W RESP DIST SYND/OTH MAJ RESP COND	1.3095	9.68
634-3	NEONATE, BIRTHWT >2499G W RESP DIST SYND/OTH MAJ RESP COND	2.0568	9.68
634-4	NEONATE, BIRTHWT >2499G W RESP DIST SYND/OTH MAJ RESP COND	4.4373	9.68
636-1	NEONATE BIRTHWT >2499G W CONGENITAL/PERINATAL INFECTION	0.4584	8.16
636-2	NEONATE BIRTHWT >2499G W CONGENITAL/PERINATAL INFECTION	1.6864	8.16
636-3	NEONATE BIRTHWT >2499G W CONGENITAL/PERINATAL INFECTION	3.6460	8.16
636-4	NEONATE BIRTHWT >2499G W CONGENITAL/PERINATAL INFECTION	6.1489	8.16
639-1	NEONATE BIRTHWT >2499G W OTHER SIGNIFICANT CONDITION	0.8210	8.49
639-2	NEONATE BIRTHWT >2499G W OTHER SIGNIFICANT CONDITION	1.2106	8.49
639-3	NEONATE BIRTHWT >2499G W OTHER SIGNIFICANT CONDITION	1.7521	8.49
639-4	NEONATE BIRTHWT >2499G W OTHER SIGNIFICANT CONDITION	3.4213	8.49
640-1	NEONATE BIRTHWT >2499G, NORMAL NEWBORN OR NEONATE W OTHER PROBLEM	0.1374	2.62
640-2	NEONATE BIRTHWT >2499G, NORMAL NEWBORN OR NEONATE W OTHER PROBLEM	0.1698	2.62
640-3	NEONATE BIRTHWT >2499G, NORMAL NEWBORN OR NEONATE W OTHER PROBLEM	0.3161	2.62
640-4	NEONATE BIRTHWT >2499G, NORMAL NEWBORN OR NEONATE W OTHER PROBLEM	2.6260	2.62
650-1	SPLENECTOMY	1.0890	5.82
650-2	SPLENECTOMY	1.6943	5.82
650-3	SPLENECTOMY	2.1522	5.82
650-4	SPLENECTOMY	4.6585	5.82
651-1	OTHER PROCEDURES OF BLOOD & BLOOD-FORMING ORGANS	0.9243	7.59
651-2	OTHER PROCEDURES OF BLOOD & BLOOD-FORMING ORGANS	1.0505	7.59
651-3	OTHER PROCEDURES OF BLOOD & BLOOD-FORMING ORGANS	1.3524	7.59
651-4	OTHER PROCEDURES OF BLOOD & BLOOD-FORMING ORGANS	13.6692	7.59

Chart C
Acute Hospital RY19 MassHealth DRG Weights and Mean All-Payer Lengths of Stay
Commonwealth of Massachusetts
Executive Office of Health and Human Services
All Patient Refined - Diagnostic Related Group and Severity of Illness (APR-DRG)
List of RY19 DRGs, MassHealth DRG Weights, and Mean All-Payer Length of Stay (Mean LOS)

DRG & SOI	DRG Description	MassHealth DRG Weight	Mean LOS
660-1	MAJOR HEMATOLOGIC/IMMUNOLOGIC DIAG EXC SICKLE CELL CRISIS & COAGUL	0.7826	6.23
660-2	MAJOR HEMATOLOGIC/IMMUNOLOGIC DIAG EXC SICKLE CELL CRISIS & COAGUL	0.8817	6.23
660-3	MAJOR HEMATOLOGIC/IMMUNOLOGIC DIAG EXC SICKLE CELL CRISIS & COAGUL	1.4016	6.23
660-4	MAJOR HEMATOLOGIC/IMMUNOLOGIC DIAG EXC SICKLE CELL CRISIS & COAGUL	4.5499	6.23
661-1	COAGULATION & PLATELET DISORDERS	0.9680	4.80
661-2	COAGULATION & PLATELET DISORDERS	0.9884	4.80
661-3	COAGULATION & PLATELET DISORDERS	2.7492	4.80
661-4	COAGULATION & PLATELET DISORDERS	3.7556	4.80
662-1	SICKLE CELL ANEMIA CRISIS	0.5125	5.02
662-2	SICKLE CELL ANEMIA CRISIS	0.7460	5.02
662-3	SICKLE CELL ANEMIA CRISIS	1.2226	5.02
662-4	SICKLE CELL ANEMIA CRISIS	3.0670	5.02
663-1	OTHER ANEMIA & DISORDERS OF BLOOD & BLOOD-FORMING ORGANS	0.3801	3.20
663-2	OTHER ANEMIA & DISORDERS OF BLOOD & BLOOD-FORMING ORGANS	0.4981	3.20
663-3	OTHER ANEMIA & DISORDERS OF BLOOD & BLOOD-FORMING ORGANS	0.7137	3.20
663-4	OTHER ANEMIA & DISORDERS OF BLOOD & BLOOD-FORMING ORGANS	1.7802	3.20
680-1	MAJOR O.R. PROCEDURES FOR LYMPHATIC/HEMATOPOIETIC/OTHER NEOPLASMS	1.2702	9.10
680-2	MAJOR O.R. PROCEDURES FOR LYMPHATIC/HEMATOPOIETIC/OTHER NEOPLASMS	1.7121	9.10
680-3	MAJOR O.R. PROCEDURES FOR LYMPHATIC/HEMATOPOIETIC/OTHER NEOPLASMS	3.3707	9.10
680-4	MAJOR O.R. PROCEDURES FOR LYMPHATIC/HEMATOPOIETIC/OTHER NEOPLASMS	7.8239	9.10
681-1	OTHER O.R. PROCEDURES FOR LYMPHATIC/HEMATOPOIETIC/OTHER NEOPLASMS	0.9328	8.93
681-2	OTHER O.R. PROCEDURES FOR LYMPHATIC/HEMATOPOIETIC/OTHER NEOPLASMS	1.3049	8.93
681-3	OTHER O.R. PROCEDURES FOR LYMPHATIC/HEMATOPOIETIC/OTHER NEOPLASMS	3.1832	8.93
681-4	OTHER O.R. PROCEDURES FOR LYMPHATIC/HEMATOPOIETIC/OTHER NEOPLASMS	7.0980	8.93
690-1	ACUTE LEUKEMIA	3.2706	21.88
690-2	ACUTE LEUKEMIA	4.0223	21.88
690-3	ACUTE LEUKEMIA	5.7804	21.88
690-4	ACUTE LEUKEMIA	8.4795	21.88
691-1	LYMPHOMA, MYELOMA & NON-ACUTE LEUKEMIA	1.0936	8.74
691-2	LYMPHOMA, MYELOMA & NON-ACUTE LEUKEMIA	1.1973	8.74
691-3	LYMPHOMA, MYELOMA & NON-ACUTE LEUKEMIA	2.0660	8.74
691-4	LYMPHOMA, MYELOMA & NON-ACUTE LEUKEMIA	4.4365	8.74
692-1	RADIOTHERAPY	0.9999	4.49
692-2	RADIOTHERAPY	1.0379	4.49
692-3	RADIOTHERAPY	2.2289	4.49
692-4	RADIOTHERAPY	5.0260	4.49
694-1	LYMPHATIC & OTHER MALIGNANCIES & NEOPLASMS OF UNCERTAIN BEHAVIOR	0.6990	7.66
694-2	LYMPHATIC & OTHER MALIGNANCIES & NEOPLASMS OF UNCERTAIN BEHAVIOR	1.2152	7.66
694-3	LYMPHATIC & OTHER MALIGNANCIES & NEOPLASMS OF UNCERTAIN BEHAVIOR	1.9008	7.66
694-4	LYMPHATIC & OTHER MALIGNANCIES & NEOPLASMS OF UNCERTAIN BEHAVIOR	4.8797	7.66
695-1	CHEMOTHERAPY FOR ACUTE LEUKEMIA	0.9036	11.77
695-2	CHEMOTHERAPY FOR ACUTE LEUKEMIA	0.9770	11.77
695-3	CHEMOTHERAPY FOR ACUTE LEUKEMIA	2.3821	11.77
695-4	CHEMOTHERAPY FOR ACUTE LEUKEMIA	6.2106	11.77
696-1	OTHER CHEMOTHERAPY	0.8094	4.27
696-2	OTHER CHEMOTHERAPY	0.8377	4.27
696-3	OTHER CHEMOTHERAPY	1.1502	4.27
696-4	OTHER CHEMOTHERAPY	3.0497	4.27
710-1	INFECTIOUS & PARASITIC DISEASES INCLUDING HIV W O.R. PROCEDURE	0.8495	12.03
710-2	INFECTIOUS & PARASITIC DISEASES INCLUDING HIV W O.R. PROCEDURE	1.1367	12.03
710-3	INFECTIOUS & PARASITIC DISEASES INCLUDING HIV W O.R. PROCEDURE	1.8034	12.03
710-4	INFECTIOUS & PARASITIC DISEASES INCLUDING HIV W O.R. PROCEDURE	4.4787	12.03
711-1	POST-OP, POST-TRAUMA, OTHER DEVICE INFECTIONS W O.R. PROCEDURE	1.0450	8.88
711-2	POST-OP, POST-TRAUMA, OTHER DEVICE INFECTIONS W O.R. PROCEDURE	1.1426	8.88
711-3	POST-OP, POST-TRAUMA, OTHER DEVICE INFECTIONS W O.R. PROCEDURE	2.0328	8.88
711-4	POST-OP, POST-TRAUMA, OTHER DEVICE INFECTIONS W O.R. PROCEDURE	4.6133	8.88
720-1	SEPTICEMIA & DISSEMINATED INFECTIONS	0.4248	5.89
720-2	SEPTICEMIA & DISSEMINATED INFECTIONS	0.5492	5.89
720-3	SEPTICEMIA & DISSEMINATED INFECTIONS	0.8849	5.89
720-4	SEPTICEMIA & DISSEMINATED INFECTIONS	2.0470	5.89

Chart C
Acute Hospital RY19 MassHealth DRG Weights and Mean All-Payer Lengths of Stay
Commonwealth of Massachusetts
Executive Office of Health and Human Services
All Patient Refined - Diagnostic Related Group and Severity of Illness (APR-DRG)
List of RY19 DRGs, MassHealth DRG Weights, and Mean All-Payer Length of Stay (Mean LOS)

DRG & SOI	DRG Description	MassHealth DRG Weight	Mean LOS
721-1	POST-OPERATIVE, POST-TRAUMATIC, OTHER DEVICE INFECTIONS	0.4826	5.47
721-2	POST-OPERATIVE, POST-TRAUMATIC, OTHER DEVICE INFECTIONS	0.6002	5.47
721-3	POST-OPERATIVE, POST-TRAUMATIC, OTHER DEVICE INFECTIONS	0.9912	5.47
721-4	POST-OPERATIVE, POST-TRAUMATIC, OTHER DEVICE INFECTIONS	2.3462	5.47
722-1	FEVER	0.3524	2.93
722-2	FEVER	0.4308	2.93
722-3	FEVER	0.6508	2.93
722-4	FEVER	1.1450	2.93
723-1	VIRAL ILLNESS	0.3425	3.33
723-2	VIRAL ILLNESS	0.4178	3.33
723-3	VIRAL ILLNESS	0.7648	3.33
723-4	VIRAL ILLNESS	2.3371	3.33
724-1	OTHER INFECTIOUS & PARASITIC DISEASES	0.5537	4.52
724-2	OTHER INFECTIOUS & PARASITIC DISEASES	0.5954	4.52
724-3	OTHER INFECTIOUS & PARASITIC DISEASES	0.8626	4.52
724-4	OTHER INFECTIOUS & PARASITIC DISEASES	2.1046	4.52
740-1	MENTAL ILLNESS DIAGNOSIS W O.R. PROCEDURE	0.9265	15.87
740-2	MENTAL ILLNESS DIAGNOSIS W O.R. PROCEDURE	2.1093	15.87
740-3	MENTAL ILLNESS DIAGNOSIS W O.R. PROCEDURE	2.2172	15.87
740-4	MENTAL ILLNESS DIAGNOSIS W O.R. PROCEDURE	6.8682	15.87
750-1	SCHIZOPHRENIA	1.1703	15.25
750-2	SCHIZOPHRENIA	1.3980	15.25
750-3	SCHIZOPHRENIA	1.6994	15.25
750-4	SCHIZOPHRENIA	2.4642	15.25
751-1	MAJOR DEPRESSIVE DISORDERS & OTHER/UNSPECIFIED PSYCHOSES	0.6280	9.30
751-2	MAJOR DEPRESSIVE DISORDERS & OTHER/UNSPECIFIED PSYCHOSES	0.8152	9.30
751-3	MAJOR DEPRESSIVE DISORDERS & OTHER/UNSPECIFIED PSYCHOSES	1.2903	9.30
751-4	MAJOR DEPRESSIVE DISORDERS & OTHER/UNSPECIFIED PSYCHOSES	2.2654	9.30
752-1	DISORDERS OF PERSONALITY & IMPULSE CONTROL	0.5221	8.87
752-2	DISORDERS OF PERSONALITY & IMPULSE CONTROL	0.7333	8.87
752-3	DISORDERS OF PERSONALITY & IMPULSE CONTROL	1.4266	8.87
752-4	DISORDERS OF PERSONALITY & IMPULSE CONTROL	1.5434	8.87
753-1	BIPOLAR DISORDERS	0.6009	9.10
753-2	BIPOLAR DISORDERS	0.8095	9.10
753-3	BIPOLAR DISORDERS	1.2893	9.10
753-4	BIPOLAR DISORDERS	3.1744	9.10
754-1	DEPRESSION EXCEPT MAJOR DEPRESSIVE DISORDER	0.5168	6.92
754-2	DEPRESSION EXCEPT MAJOR DEPRESSIVE DISORDER	0.6390	6.92
754-3	DEPRESSION EXCEPT MAJOR DEPRESSIVE DISORDER	0.9366	6.92
754-4	DEPRESSION EXCEPT MAJOR DEPRESSIVE DISORDER	2.2424	6.92
755-1	ADJUSTMENT DISORDERS & NEUROSES EXCEPT DEPRESSIVE DIAGNOSES	0.4915	6.91
755-2	ADJUSTMENT DISORDERS & NEUROSES EXCEPT DEPRESSIVE DIAGNOSES	0.7263	6.91
755-3	ADJUSTMENT DISORDERS & NEUROSES EXCEPT DEPRESSIVE DIAGNOSES	1.1476	6.91
755-4	ADJUSTMENT DISORDERS & NEUROSES EXCEPT DEPRESSIVE DIAGNOSES	1.3467	6.91
756-1	ACUTE ANXIETY & DELIRIUM STATES	0.4267	5.41
756-2	ACUTE ANXIETY & DELIRIUM STATES	0.5380	5.41
756-3	ACUTE ANXIETY & DELIRIUM STATES	0.6569	5.41
756-4	ACUTE ANXIETY & DELIRIUM STATES	1.7246	5.41
757-1	ORGANIC MENTAL HEALTH DISTURBANCES	0.8636	12.92
757-2	ORGANIC MENTAL HEALTH DISTURBANCES	1.1448	12.92
757-3	ORGANIC MENTAL HEALTH DISTURBANCES	1.3797	12.92
757-4	ORGANIC MENTAL HEALTH DISTURBANCES	2.0912	12.92
758-1	BEHAVIORAL DISORDERS	0.7010	8.23
758-2	BEHAVIORAL DISORDERS	0.8110	8.23
758-3	BEHAVIORAL DISORDERS	1.0842	8.23
758-4	BEHAVIORAL DISORDERS	1.5891	8.23
759-1	EATING DISORDERS	1.1780	11.91
759-2	EATING DISORDERS	1.2701	11.91
759-3	EATING DISORDERS	1.5452	11.91
759-4	EATING DISORDERS	3.2184	11.91

Chart C
Acute Hospital RY19 MassHealth DRG Weights and Mean All-Payer Lengths of Stay
Commonwealth of Massachusetts
Executive Office of Health and Human Services
All Patient Refined - Diagnostic Related Group and Severity of Illness (APR-DRG)
List of RY19 DRGs, MassHealth DRG Weights, and Mean All-Payer Length of Stay (Mean LOS)

DRG & SOI	DRG Description	MassHealth DRG Weight	Mean LOS
760-1	OTHER MENTAL HEALTH DISORDERS	0.6761	9.31
760-2	OTHER MENTAL HEALTH DISORDERS	1.0299	9.31
760-3	OTHER MENTAL HEALTH DISORDERS	1.4244	9.31
760-4	OTHER MENTAL HEALTH DISORDERS	2.7428	9.31
770-1	DRUG & ALCOHOL ABUSE OR DEPENDENCE, LEFT AGAINST MEDICAL ADVICE	0.1886	2.21
770-2	DRUG & ALCOHOL ABUSE OR DEPENDENCE, LEFT AGAINST MEDICAL ADVICE	0.2691	2.21
770-3	DRUG & ALCOHOL ABUSE OR DEPENDENCE, LEFT AGAINST MEDICAL ADVICE	0.5486	2.21
770-4	DRUG & ALCOHOL ABUSE OR DEPENDENCE, LEFT AGAINST MEDICAL ADVICE	1.7290	2.21
772-1	ALCOHOL & DRUG DEPENDENCE W REHAB OR REHAB/DETOX THERAPY	0.2828	4.62
772-2	ALCOHOL & DRUG DEPENDENCE W REHAB OR REHAB/DETOX THERAPY	0.3350	4.62
772-3	ALCOHOL & DRUG DEPENDENCE W REHAB OR REHAB/DETOX THERAPY	0.5165	4.62
772-4	ALCOHOL & DRUG DEPENDENCE W REHAB OR REHAB/DETOX THERAPY	3.5431	4.62
773-1	OPIOID ABUSE & DEPENDENCE	0.4516	4.93
773-2	OPIOID ABUSE & DEPENDENCE	0.5093	4.93
773-3	OPIOID ABUSE & DEPENDENCE	0.7811	4.93
773-4	OPIOID ABUSE & DEPENDENCE	1.7082	4.93
774-1	COCAINE ABUSE & DEPENDENCE	0.4002	4.31
774-2	COCAINE ABUSE & DEPENDENCE	0.4350	4.31
774-3	COCAINE ABUSE & DEPENDENCE	0.7025	4.31
774-4	COCAINE ABUSE & DEPENDENCE	2.3947	4.31
775-1	ALCOHOL ABUSE & DEPENDENCE	0.4419	4.61
775-2	ALCOHOL ABUSE & DEPENDENCE	0.5382	4.61
775-3	ALCOHOL ABUSE & DEPENDENCE	0.8547	4.61
775-4	ALCOHOL ABUSE & DEPENDENCE	2.5487	4.61
776-1	OTHER DRUG ABUSE & DEPENDENCE	0.7477	6.23
776-2	OTHER DRUG ABUSE & DEPENDENCE	0.7608	6.23
776-3	OTHER DRUG ABUSE & DEPENDENCE	1.0667	6.23
776-4	OTHER DRUG ABUSE & DEPENDENCE	2.6258	6.23
791-1	O.R. PROCEDURE FOR OTHER COMPLICATIONS OF TREATMENT	0.7820	6.21
791-2	O.R. PROCEDURE FOR OTHER COMPLICATIONS OF TREATMENT	1.1593	6.21
791-3	O.R. PROCEDURE FOR OTHER COMPLICATIONS OF TREATMENT	1.7707	6.21
791-4	O.R. PROCEDURE FOR OTHER COMPLICATIONS OF TREATMENT	5.5719	6.21
811-1	ALLERGIC REACTIONS	0.3950	2.56
811-2	ALLERGIC REACTIONS	0.4521	2.56
811-3	ALLERGIC REACTIONS	0.9367	2.56
811-4	ALLERGIC REACTIONS	1.6525	2.56
812-1	POISONING OF MEDICINAL AGENTS	0.3827	3.72
812-2	POISONING OF MEDICINAL AGENTS	0.4698	3.72
812-3	POISONING OF MEDICINAL AGENTS	0.7244	3.72
812-4	POISONING OF MEDICINAL AGENTS	1.7420	3.72
813-1	OTHER COMPLICATIONS OF TREATMENT	0.4136	3.76
813-2	OTHER COMPLICATIONS OF TREATMENT	0.5480	3.76
813-3	OTHER COMPLICATIONS OF TREATMENT	0.8993	3.76
813-4	OTHER COMPLICATIONS OF TREATMENT	1.9618	3.76
815-1	OTHER INJURY, POISONING & TOXIC EFFECT DIAGNOSES	0.4224	3.63
815-2	OTHER INJURY, POISONING & TOXIC EFFECT DIAGNOSES	0.5198	3.63
815-3	OTHER INJURY, POISONING & TOXIC EFFECT DIAGNOSES	0.6914	3.63
815-4	OTHER INJURY, POISONING & TOXIC EFFECT DIAGNOSES	1.7071	3.63
816-1	TOXIC EFFECTS OF NON-MEDICINAL SUBSTANCES	0.3883	3.46
816-2	TOXIC EFFECTS OF NON-MEDICINAL SUBSTANCES	0.4210	3.46
816-3	TOXIC EFFECTS OF NON-MEDICINAL SUBSTANCES	0.6019	3.46
816-4	TOXIC EFFECTS OF NON-MEDICINAL SUBSTANCES	1.4527	3.46
841-1	EXTENSIVE 3RD DEGREE BURNS W SKIN GRAFT	7.1735	36.32
841-2	EXTENSIVE 3RD DEGREE BURNS W SKIN GRAFT	7.2975	36.32
841-3	EXTENSIVE 3RD DEGREE BURNS W SKIN GRAFT	10.3591	36.32
841-4	EXTENSIVE 3RD DEGREE BURNS W SKIN GRAFT	25.3758	36.32
842-1	BURNS WITH SKIN GRAFT EXCEPT EXTENSIVE 3RD DEGREE BURNS	1.6022	10.94
842-2	BURNS WITH SKIN GRAFT EXCEPT EXTENSIVE 3RD DEGREE BURNS	2.1544	10.94
842-3	BURNS WITH SKIN GRAFT EXCEPT EXTENSIVE 3RD DEGREE BURNS	3.7702	10.94
842-4	BURNS WITH SKIN GRAFT EXCEPT EXTENSIVE 3RD DEGREE BURNS	11.9821	10.94

Chart C
Acute Hospital RY19 MassHealth DRG Weights and Mean All-Payer Lengths of Stay
Commonwealth of Massachusetts
Executive Office of Health and Human Services
All Patient Refined - Diagnostic Related Group and Severity of Illness (APR-DRG)
List of RY19 DRGs, MassHealth DRG Weights, and Mean All-Payer Length of Stay (Mean LOS)

DRG & SOI	DRG Description	MassHealth DRG Weight	Mean LOS
843-1	EXTENSIVE 3RD DEGREE OR FULL THICKNESS BURNS W/O SKIN GRAFT	1.0964	4.00
843-2	EXTENSIVE 3RD DEGREE OR FULL THICKNESS BURNS W/O SKIN GRAFT	1.5126	4.00
843-3	EXTENSIVE 3RD DEGREE OR FULL THICKNESS BURNS W/O SKIN GRAFT	2.3253	4.00
843-4	EXTENSIVE 3RD DEGREE OR FULL THICKNESS BURNS W/O SKIN GRAFT	7.4526	4.00
844-1	PARTIAL THICKNESS BURNS W/O SKIN GRAFT	0.6001	5.38
844-2	PARTIAL THICKNESS BURNS W/O SKIN GRAFT	0.7910	5.38
844-3	PARTIAL THICKNESS BURNS W/O SKIN GRAFT	2.4337	5.38
844-4	PARTIAL THICKNESS BURNS W/O SKIN GRAFT	8.3386	5.38
850-1	PROCEDURE W DIAG OF REHAB, AFTERCARE OR OTH CONTACT W HEALTH SERVICE	1.3420	5.29
850-2	PROCEDURE W DIAG OF REHAB, AFTERCARE OR OTH CONTACT W HEALTH SERVICE	1.8538	5.29
850-3	PROCEDURE W DIAG OF REHAB, AFTERCARE OR OTH CONTACT W HEALTH SERVICE	2.7003	5.29
850-4	PROCEDURE W DIAG OF REHAB, AFTERCARE OR OTH CONTACT W HEALTH SERVICE	5.1103	5.29
860-1	REHABILITATION	0.7670	13.28
860-2	REHABILITATION	1.0390	13.28
860-3	REHABILITATION	1.4308	13.28
860-4	REHABILITATION	1.9274	13.28
861-1	SIGNS, SYMPTOMS & OTHER FACTORS INFLUENCING HEALTH STATUS	0.3833	3.71
861-2	SIGNS, SYMPTOMS & OTHER FACTORS INFLUENCING HEALTH STATUS	0.5182	3.71
861-3	SIGNS, SYMPTOMS & OTHER FACTORS INFLUENCING HEALTH STATUS	0.7061	3.71
861-4	SIGNS, SYMPTOMS & OTHER FACTORS INFLUENCING HEALTH STATUS	1.7085	3.71
862-1	OTHER AFTERCARE & CONVALESCENCE	0.7910	8.70
862-2	OTHER AFTERCARE & CONVALESCENCE	1.0327	8.70
862-3	OTHER AFTERCARE & CONVALESCENCE	1.0974	8.70
862-4	OTHER AFTERCARE & CONVALESCENCE	1.9054	8.70
863-1	NEONATAL AFTERCARE	1.1027	18.49
863-2	NEONATAL AFTERCARE	1.7766	18.49
863-3	NEONATAL AFTERCARE	2.4840	18.49
863-4	NEONATAL AFTERCARE	9.9926	18.49
890-1	HIV W MULTIPLE MAJOR HIV RELATED CONDITIONS	1.0008	8.82
890-2	HIV W MULTIPLE MAJOR HIV RELATED CONDITIONS	1.0276	8.82
890-3	HIV W MULTIPLE MAJOR HIV RELATED CONDITIONS	1.1397	8.82
890-4	HIV W MULTIPLE MAJOR HIV RELATED CONDITIONS	2.6125	8.82
892-1	HIV W MAJOR HIV RELATED CONDITION	0.7367	5.61
892-2	HIV W MAJOR HIV RELATED CONDITION	0.8094	5.61
892-3	HIV W MAJOR HIV RELATED CONDITION	0.9020	5.61
892-4	HIV W MAJOR HIV RELATED CONDITION	1.6501	5.61
893-1	HIV W MULTIPLE SIGNIFICANT HIV RELATED CONDITIONS	0.8678	5.32
893-2	HIV W MULTIPLE SIGNIFICANT HIV RELATED CONDITIONS	0.9275	5.32
893-3	HIV W MULTIPLE SIGNIFICANT HIV RELATED CONDITIONS	1.1877	5.32
893-4	HIV W MULTIPLE SIGNIFICANT HIV RELATED CONDITIONS	4.3419	5.32
894-1	HIV W ONE SIGNIF HIV COND OR W/O SIGNIF RELATED COND	0.4278	3.79
894-2	HIV W ONE SIGNIF HIV COND OR W/O SIGNIF RELATED COND	0.5778	3.79
894-3	HIV W ONE SIGNIF HIV COND OR W/O SIGNIF RELATED COND	0.6866	3.79
894-4	HIV W ONE SIGNIF HIV COND OR W/O SIGNIF RELATED COND	2.3962	3.79
910-1	CRANIOTOMY FOR MULTIPLE SIGNIFICANT TRAUMA	4.1524	13.08
910-2	CRANIOTOMY FOR MULTIPLE SIGNIFICANT TRAUMA	4.7251	13.08
910-3	CRANIOTOMY FOR MULTIPLE SIGNIFICANT TRAUMA	5.8361	13.08
910-4	CRANIOTOMY FOR MULTIPLE SIGNIFICANT TRAUMA	8.1386	13.08
911-1	EXTENSIVE ABDOMINAL/THORACIC PROCEDURES FOR MULT SIGNIFICANT TRAUMA	1.6553	12.11
911-2	EXTENSIVE ABDOMINAL/THORACIC PROCEDURES FOR MULT SIGNIFICANT TRAUMA	2.1758	12.11
911-3	EXTENSIVE ABDOMINAL/THORACIC PROCEDURES FOR MULT SIGNIFICANT TRAUMA	2.9570	12.11
911-4	EXTENSIVE ABDOMINAL/THORACIC PROCEDURES FOR MULT SIGNIFICANT TRAUMA	7.0414	12.11
912-1	MUSCULOSKELETAL & OTHER PROCEDURES FOR MULTIPLE SIGNIFICANT TRAUMA	2.1674	9.43
912-2	MUSCULOSKELETAL & OTHER PROCEDURES FOR MULTIPLE SIGNIFICANT TRAUMA	2.2654	9.43
912-3	MUSCULOSKELETAL & OTHER PROCEDURES FOR MULTIPLE SIGNIFICANT TRAUMA	2.9579	9.43
912-4	MUSCULOSKELETAL & OTHER PROCEDURES FOR MULTIPLE SIGNIFICANT TRAUMA	6.7696	9.43
930-1	MULTIPLE SIGNIFICANT TRAUMA W/O O.R. PROCEDURE	0.6089	5.03
930-2	MULTIPLE SIGNIFICANT TRAUMA W/O O.R. PROCEDURE	0.7998	5.03
930-3	MULTIPLE SIGNIFICANT TRAUMA W/O O.R. PROCEDURE	1.2279	5.03
930-4	MULTIPLE SIGNIFICANT TRAUMA W/O O.R. PROCEDURE	3.4218	5.03

Chart C
Acute Hospital RY19 MassHealth DRG Weights and Mean All-Payer Lengths of Stay
Commonwealth of Massachusetts
Executive Office of Health and Human Services
All Patient Refined - Diagnostic Related Group and Severity of Illness (APR-DRG)
List of RY19 DRGs, MassHealth DRG Weights, and Mean All-Payer Length of Stay (Mean LOS)

DRG & SOI	DRG Description	MassHealth DRG Weight	Mean LOS
950-1	EXTENSIVE PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS	1.2632	9.92
950-2	EXTENSIVE PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS	1.5968	9.92
950-3	EXTENSIVE PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS	2.2349	9.92
950-4	EXTENSIVE PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS	6.0956	9.92
951-1	MODERATELY EXTENSIVE PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS	0.8064	8.88
951-2	MODERATELY EXTENSIVE PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS	1.1639	8.88
951-3	MODERATELY EXTENSIVE PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS	2.0548	8.88
951-4	MODERATELY EXTENSIVE PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS	3.9803	8.88
952-1	NONEXTENSIVE PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS	0.7887	6.64
952-2	NONEXTENSIVE PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS	0.8559	6.64
952-3	NONEXTENSIVE PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS	1.5003	6.64
952-4	NONEXTENSIVE PROCEDURE UNRELATED TO PRINCIPAL DIAGNOSIS	3.0324	6.64