Massachusetts General Hospital (MGH) | Encounters (Non Admissions) LOS (Mins) for Non Admission Overall Non Admission Encounters Distribution by Gender, Age Group, and Race **GENDER** Total Encounters asian^{OK} (1.38%) 27891 3K (11.09%) 13K (46.8...) 2K (9.09%) 36-50 Age Group 3K (12%) Admissions 4K (15...) 15K 1135 4.1% **RACE** Non Admissions 14K (53.12%) **Encounter Class** 26756 95.9% 20K (74.77%) white 19K (69.56%) --(This high-level summary covers encounters from 2011 - 2022. This data reveals that non (This high level summary of encounters is categorized by key patient demographics: gender, age group, and race. Age groups divided into (19-35, 36-Fiscal Year admission encounters dominate, with an upward trend over the years. Conversely admission 50, 51-65, 66+). While overall distribution by gender is relatively balanced, age group more than 66+ are dominating. encounters show a downward trend during the same period.) 15 Mins 15-30 Mins 30-60 Mins 60+ Mins From the Key Metrics of the Non-Count % by Gender Count % by Age Group **Procedure Count** Avg Total Cost Per Encounter **Total Claim Cost Encounter Count** Procedure Per Encounter Payer Coverage Amount **Avg Procedure Cost Admission Encounters Age_Gro...** ●19-35 ●36-50 ●51-65 ●66+ **GENDER** • M • F **Ambulatory services** have the **highest number of encounters** and \$3,016.62 \$2,047.69 procedures performed, attracting the highest revenue, but the coverage rate is only 35.6%. \$4,694.05 \$7,324.77 **Urgent care** has the **highest average** procedure cost, leading to the highest average encounter total cost. \$3,000.39 \$1,219.46 It also has the **lowest payer coverage** rate at just 13.1%. Despite having the **lowest number of** total encounters, Wellness services 36.85% urgentcare achieve the highest number of procedures performed per encounter. Wellness also has the \$1,035.03 \$5,118.97 34.92% 9295 wellness **highest payer coverage rate**, resulting in the **second-highest payer coverage** amount despite the low number of 20K **Seasonality Check of the Non-Admission** Coverage Amount **Average Non Admission Encounter Cost Encounters Payer Coverage Rate of Non Total Cost** (If not for the significant spike (We can examine the seasonality of all types of non-admission **Admission Encounter Costs** in encounters in 2011, which encounters here. When looking at monthly data, the rate of encounters is higher cost the average for that year from February through the summer months. to drop. The overall trend of However, when analyzing the total numbers by quarter, with (The payer coverage rate for all average encounter costs would Q1 and Q4 categorized as the cold season and Q2 and Q3 as encounters shows a downward trend. Coverage Rate show a more pronounced This is further confirmed by comparing Avg Cost season sees slightly more patient visits.) upward trajectory.) the rates from the first and last years, which indicate a decline in most cases.) Compare the Avg Encounter Cost Change Compare the Payer Coverage Change Wednesday 121 115 278 350 102 89 145 109 119 147 279 457 271 134 101 144 103 152 200 220 304 366 99 118 41 197 166 160 124 130 150 180 177 180 237 89 125 175 134 95 147 124 123 88 273 423 104 130 160 151 133 122 176 260 206 153 107 191 243 178 249 220 131 107 70 151 176 99 210 Saturday 205 240 353 188 247 110 161 131 231 196 164 185 146 154 127 155 309 344 149 83 151 150 137 158 Monday FY 2011 218 138 218 133 214 237 177 215 97 100 85 162 174 116 113 139 155 184 165 110 138 124 97 104 Friday **ENCOUNTERCLASS** • ambulatory • emergency • inpatient • outpatient • urgentcare • wellness **ENCOUNTERCLASS** • ambulatory • emergency • outpatient • urgentcare • wellness