Visits per year

500

1940   1960   1980   2000   2020

Number of medications taken per year

500

1960   1980   2000   2020

Number of procedures conducted per year

2K
1K
0K

1970   1980   1990   2000   2010   2020

Filters

Visit Year
1931   2024

Income Category
All

Marital Status
All

Race
All

Gender
All

Ethnicity
All

State
All

Age Category
All

Reset All

Distribution by Race
gender ● F ● M

3K
2K
1K
0K

white   asian   other   black   native

Distribution by Income
gender ● F ● M

30
20
10
0

high-income   low-income   medium-income

Distribution by Marital Status
income_cat... ● high-income ● low-income ● medium-income

20
15
10
5
0

Unknown   M   D   S   W

Distribution by Ethnicity

100

50

0

nonhispanic   hispanic

Top Conditions

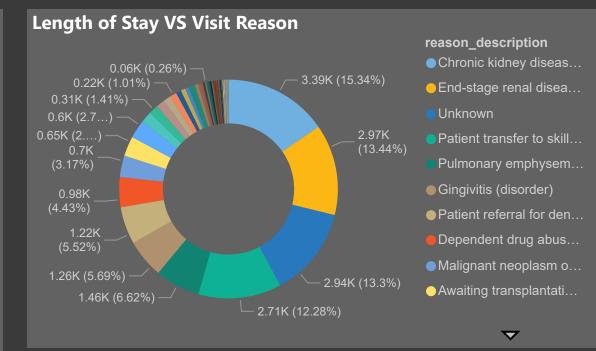| condition_description	Count of encounter_id
Medication review due (situation)	831
Gingivitis (disorder)	328
Stress (finding)	295
Full-time employment (finding)	273
Part-time employment (finding)	167
Social isolation (finding)	110
Gingival disease (disorder)	93
Limited social contact (finding)	92
Viral sinusitis (disorder)	91
Not in labor force (finding)	90
Acute viral pharyngitis (disorder)	66
Primary dental caries (disorder)	64
Victim of intimate partner abuse (finding)	64
Total	**3876**

Top Medications

medicine_description	Count of encounter_id
lisinopril 10 MG Oral Tablet	747
1 ML Epoetin Alfa 4000 UNT/ML Injection [Epogen]	645
insulin isophane human 70 UNT/ML / insulin regular human 30 UNT/ML Injectable Suspension [Humulin]	499
Hydrochlorothiazide 25 MG Oral Tablet	488
amLODIPine 2.5 MG Oral Tablet	448
sodium fluoride 0.0272 MG/MG Oral Gel	311
Acetaminophen 325 MG Oral Tablet [Tylenol]	301
24 HR tacrolimus 1 MG Extended Release Oral Tablet	181
Total	**5605**

Top Diagnosis

reason_description_for_medication	Count of encounter_id
Essential hypertension (disorder)	1683
Unknown	1271
Anemia (disorder)	645
Childhood asthma (disorder)	628
Diabetes mellitus type 2 (disorder)	267
Prediabetes (finding)	245
History of renal transplant (situation)	214
Patient referral for dental care (procedure)	161
Gingivitis (disorder)	148
Osteoporosis (disorder)	74
Hyperlipidemia (disorder)	54
Acute bronchitis (disorder)	50
Total	**5605**

Top Procedures

procedure_description	Count of patient_id
Depression screening (procedure)	1817
Renal dialysis (procedure)	1745
Assessment of health and social care needs (procedure)	1093
Medication reconciliation (procedure)	788
Assessment of substance use (procedure)	738
Patient referral for dental care (procedure)	683
Dental consultation and report (procedure)	678
Oral health education (procedure)	650
Dental care (regime/therapy)	645
Examination of gingivae (procedure)	645
Removal of subgingival plaque and ...	645
Total	**17784**

Length of Stay VS Visit Reason

Chronic kidney disease stage 4 ...
Patient transfer ...
Pulmo...
Gingi...
Patie...
End-stage renal disease (disord...
Depende...
Awaiting ...
Di...
A...
Unknown
Sepsis (...
Ap...
Malignan...
Sle...
Sterilizati...

Hospital Load

🔍 organization_... ✕

Count of patient_id
7049

WP ACQUISITION S...
717

TUFTS MEDICAL CE...
646

MARTHA'S VINEYAR...
580

BAYSTATE FRANKLI...
485

Length of Stay VS Visit Reason

reason_description
● Chronic kidney diseas...
● End-stage renal disea...
● Unknown
● Patient transfer to skill...
● Pulmonary emphysem...
● Gingivitis (disorder)
● Patient referral for den...
● Dependent drug abus...
● Malignant neoplasm o...
● Awaiting transplantati...

3.39K (15.34%)
2.97K (13.44%)
2.94K (13.3%)
2.71K (12.28%)
1.46K (6.62%)
1.26K (5.69%)
1.22K (5.52%)
0.98K (4.43%)
0.7K (3.17%)
0.65K (2...)
0.6K (2.7...)
0.31K (1.41%)
0.22K (1.01%)
0.06K (0.26%)

Medication Costs Per Patient

patient_id	Count of encounter_id	Sum of total_cost
f339a5f7-0b09-3072-2b01-7c8e8ca2c1fc	22	
87cb7301-9d12-b048-416d-2b290eed1bde	21	
3d46defd-463f-a34b-4551-f9bbe96575bd	5	
bad5a231-3709-952a-cf44-f8d6a52cc214	173	
be3fe2c4-52da-02bb-e656-00e303e48a42	17	
4f159375-4ee4-36ab-b464-6d38f6ff2dae	57	
d27273f0-f62d-7d7f-746d-4565f35cf176	147	
50ca7edb-0dee-35e6-5d8f-66fbcb0b37c1	16	
6c602779-9775-f512-2724-fa4e0d0788f5	45	
33828cb4-a2f6-3a66-fe02-c990fa88af61	14	
bd2a8021-2868-6dd2-c17f-bfd7c36fe247	38	
d5635f98-2461-70a1-5916-f854efa27fc0	20	
Total	**2578**	

Frequent Patients

patient_id	Count of encounter_id	Sum of base_encounter_cost
d1622e8b-d26b-ec81-ffcb-ec4bf2af385b	691	62,714.97
4f159375-4ee4-36ab-b464-6d38f6ff2dae	700	61,759.75
d27273f0-f62d-7d7f-746d-4565f35cf176	546	50,752.83
655baba7-47ed-22ac-2093-1196ebb44928	393	35,778.18
f3884e8a-8b36-1e93-66dd-e910dfab2ef5	248	27,194.25
bad5a231-3709-952a-cf44-f8d6a52cc214	243	26,541.99
cb1b46a1-9cb5-1187-ccc5-9fb7b98aa957	252	23,252.79
14dc5e57-1b84-3305-c042-86c9fc7e4996	141	16,793.75
17e0bdef-4558-cc1d-2d44-90888cad827b	115	13,908.71
74ad71cb-f64d-efce-02c9-ae3bc917c4a2	91	11,153.32
65016a46-14f4-d19a-f82f-10299aba4c14	99	11,036.67
da7b1f55-c782-544f-ba8c-fe69d519dc85	77	10,079.81
355f70c7-b1f4-b1db-8843-56b8b193a30c	70	9,218.91
Total	**7049**	**764,446.83**

Data Quality Checks

Distribution by Race
gender ● F ● M

2K
1K
0K

ambulatory   wellness   outpatient   urgentcare   emergency   inpatient   home   virtual   snf   hospice