

# REPORT OF THE Navajo Epidemiology Center

By David Foley, MSPH, Epidemiologist



## Navajo Nation Hospitalization and Emergency Room Rates 2018

National Center for Health Statistics 113 Select Causes

Health care facilities operating on the Navajo Nation including Indian Health Service (IHS), 638, and private clinics provide the data in this Report. IHS compiles and stores this data in a system called the National Data Warehouse (NDW). IHS then makes this data available to Tribal Epidemiology Centers via the Epi Data Mart (EDM). The EDM consists of a collection of SAS datasets that reside on a server within the IHS and is managed by the Division of Epidemiology and Disease Prevention (DEDP) within the Office of Public Health Support. The EDM consists of the patient registration information and encounter, or health care visit, data. The patient registration information includes name, address, facility where the patient is registered, AI/AN status, tribal affiliation (or not), community of residence, date of birth, gender, etc. The patient encounters information includes things such as diagnostic, procedure, result codes and descriptions, provider notes, type of encounter (i.e. contract, hospital, outpatient, public health nurse, etc.). Facilities send this data to the NDW on a regular schedule with the majority sending monthly.

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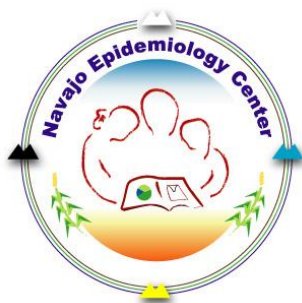
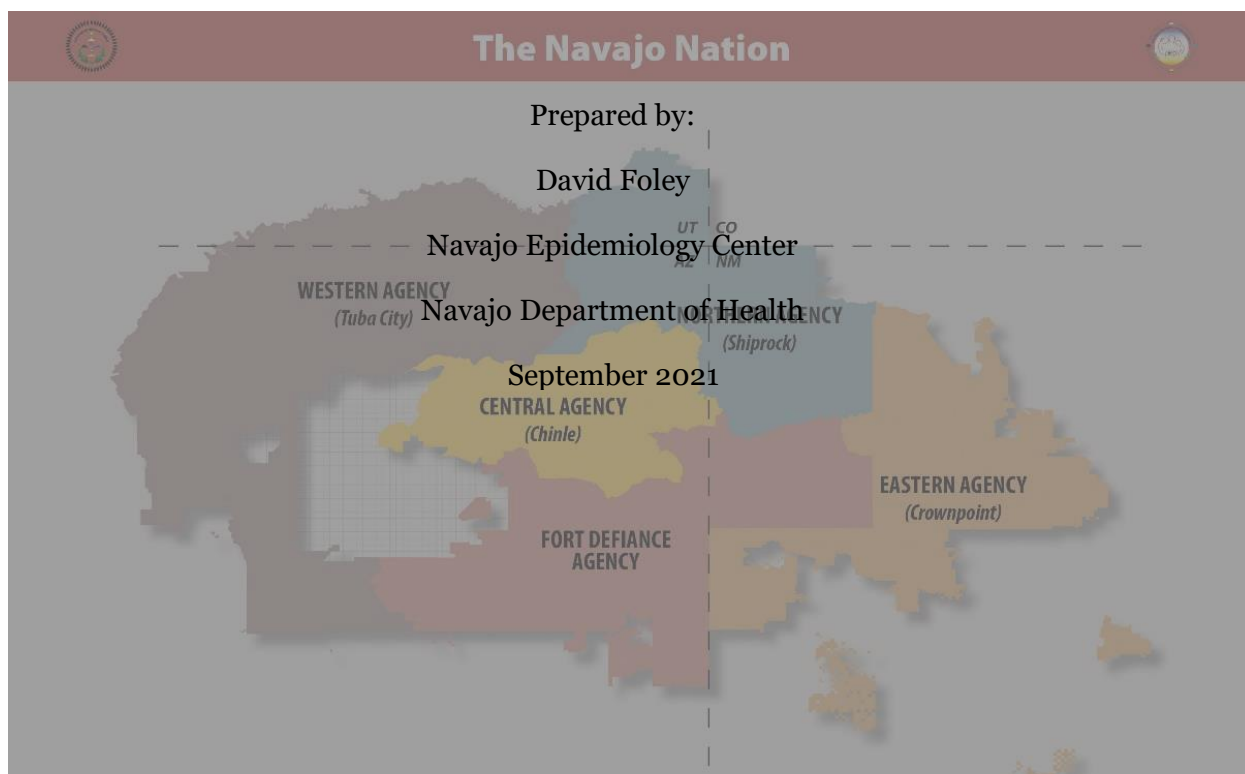
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## Acknowledgements

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## Introduction

Health care facilities operating on the Navajo Nation including Indian Health Service (IHS), 638, and private clinics provide the data in this report. IHS compiles and stores this data in a system called the National Data Warehouse (NDW). IHS then makes this data available to Tribal Epidemiology Centers via the Epi Data Mart (EDM). The EDM consists of a collection of SAS datasets that reside on a server within the IHS and is managed by the Division of Epidemiology and Disease Prevention (DEDP) within the Office of Public Health Support. The EDM consists of the patient registration information and encounter, or health care visit, data. The patient registration information includes name, address, facility where the patient is registered, AI/AN status, tribal affiliation (or not), community of residence, date of birth, gender, etc. The patient encounters information includes things such as diagnostic, procedure, result codes and descriptions, provider notes, type of encounter (i.e. contract, hospital, outpatient, public health nurse, etc.). Facilities send this data to the NDW on a regular schedule with the majority sending monthly.

This report contains diagnosis data from the EDM if the patient was treated between January 1, 2018 and December 31, 2018, inclusive. Clients are included only if they identify as being Native American, being Navajo, and having a community residence on the Navajo Nation or within a border town<sup>1</sup> including the 3 Navajo satellite communities (Alamo, Ramah, and Tohajiilee). This report only displays counts and rates at the Navajo Nation level and not at the Navajo Agency or Chapter level because of issues with small numbers for rare conditions.

Health conditions are organized according to the International Classification of Diseases (ICD) 10 standards, and according to the National Center of Health Statistics (NCHS) guidelines for 113 selected causes of death ([http://www.cdc.gov/nchs/data/nvsr/nvsr58/nvsr58\\_19.pdf](http://www.cdc.gov/nchs/data/nvsr/nvsr58/nvsr58_19.pdf)). The reader may refer to the appendix for these definitions. This report also includes an additional 10 infectious diseases, one condition from the Mental & Behavioral Health ICD-10 block, and 20 health conditions from the Injury, poisoning and certain other consequences of external causes block (T codes) which are of interest to the NEC. Important issues such as unintentional poisoning and opioid poisoning can be found within the T codes. U.S. Census data from 2000 and 2010 provide population data for each Navajo Chapter and border town. The author estimated the 2018 Navajo Nation population by calculating the population change between 2000 and 2010 and applying a constant rate of change for each year from 2011-2018. The 2018 estimated Navajo and border town population is then used as the denominator to calculate the rates. These rates are age adjusted to the 2000 U.S. population.

The IHS Standard Code Book (SCB) helped to further stratify by the type of health care clinic where the patient was treated. A “CLINIC\_CD” variable of “Emergency Medicine” indicates an Emergency Room (ER) visit case, and a “SVC\_CAT\_CD” variable coded as “H” indicates a Hospitalization case. Rates and counts are suppressed if there are fewer than 5

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<sup>1</sup> Border towns include Aztec (NM), Blanding (UT), Bloomfield (NM), Bluff (UT), Cuba (NM), Farmington (NM), Flagstaff (AZ), Upper Fruitland (NM), Gallup (NM), Grants (NM), Holbrook (AZ), Joseph City (AZ), Kirtland (NM), Monticello (UT), Page (AZ), Waterflow (NM), Winslow (AZ)

cases for a health condition. Note that the rates presented do not indicate unique individuals as a person can be treated multiple times in the course of the year for the same health condition.

Charts 1-8 present leading causes of hospitalization and emergency room visits for the Navajo Nation including comparisons to the 2017 data.

For each ICD-10 block (grouping of diseases and external causes) charts are provided for emergency room and hospitalization rates for the Navajo Nation alone. When sufficient data are available, additional charts are included for each ICD-block displaying hospitalization data by Gender. External causes of injury by Emergency Room visit are also presented by Gender.

Tables 1-54 display count data and rates for the 113 select causes. Data is available for emergency room visits, hospitalization, and all health care visits (which may include data for something as basic as a chart review). Gender specific counts and hospitalization rates are also provided where counts are greater or equal to 5. Because this is the third year of data collection, comparisons can be made between 2018 and previous results within the Navajo Nation. Some tables have a column labeled “Movement from 2016”. An upward arrow indicates that 2018 is significantly higher (i.e. 95% Confidence Intervals do not overlap) than 2016, a downward arrow indicates that 2018 results are significantly lower than 2016, and a level arrow indicates there is no significant difference between years.

Tables 55-58 and Charts 61-63 display information display information for conditions found within the T codes. Tables 59-62 and Charts 64-65 display additional emergency room and hospitalization rates for infectious diseases that are of particular interest to the Navajo Nation, but not included in the NCHS 113 select causes.

There are significant differences in hospitalization rates by gender for some health conditions. All rates provided in parenthesis are age adjusted per 10,000 people. Hospitalization rates were significantly higher for females than males for gonorrhea (2.56 and 0.61 respectively), Other and unspecified infectious and parasitic diseases (99.6 and 83.0 respectively), anemias (81.1 and 53.4 respectively), cholelithiasis and other disorders of the gallbladder (34.62 and 20.0), infections of the kidney (16.04 and 2.66), asthma (25.0 and 15.39). Hospitalization rates were higher for males than females for diabetes (106.0 and 86.24 respectively), alcohol liver disease (27.53 and 14.83), renal failure (59.86 and 45.4), certain conditions originating in the perinatal period (72.2 and 52.3 respectively), alcohol poisoning (4.2 and 1.1 respectively), burns (3.2 and 0.7 respectively), surgical and medical care (T-codes; 13.5 and 6.4 respectively), other and unspecified non-transportation accidents (12.1 and 5.0 respectively), and assault by other (non-firearm) means (6.0 and 2.2). For some health conditions not enough data were available to make comparisons by gender.

The health conditions and injury types with the largest gender differences for ER visits are highlighted here. Males had significantly higher rates than females for

- Legal intervention (8.1 and 1.2),
- Assault by firearms (2.7 and 0.7),
- Syphilis (2.7 and 0.7 respectively),
- Cold exposure (13.6 and 3.7),

- Accidental discharge of firearms (3.6 and 1.0 respectively),
- Injuries from smoke/fire/flame (8.2, and 2.3),
- Alcohol poisoning (4.9 and 1.5),
- Other land transportation injuries (48.1 and 16.9),
- Pneumonitis due to solids and liquids (3.6 and 1.4),
- Certain conditions originating in the perinatal period (6.7 and 3.0),
- Alcoholic liver disease (35.2 and 16.3),
- Assault by other means (278.0 and 154.7),
- Chronic ischemic heart disease (16.7 and 10.7),
- Primary hypertension (96.7 and 63.3 respectively),
- Burns (66.3 and 44.2),
- Renal failure (61.5, 45.3),
- Other non-transportation injuries (708.2 and 540.9),
- Other diseases of the circulatory system (59.9 and 44.4 respectively) and,
- Diabetes (192.3 and 158.1).

Females have higher ER rates than males for

- Infections of kidney (60.0 and 8.9),
- Food reactions (7.0 and 2.9),
- In situ neoplasms (11.0 and 6.4),
- Cholelithiasis (70.2 and 41.1),
- Physical abuse (14.1 and 8.4),
- Allergy (20.9 and 13.0),
- Chronic bronchitis (51.2 and 33.7),
- Certain intestinal infections (41.2 and 28.1),
- Other and unspecified infectious and parasitic diseases (489.2 and 335.8),
- Asthma (153.0 and 111.5),
- Other respiratory diseases (1184.4 and 877),
- Anemias (70.0 and 53.8),
- Influenza (121.5 and 94.5),
- Unintentional poisoning (76.7 and 63.1) and,
- Falls (406.5 and 354.4).

The purpose of the report is to further describe which diseases, health conditions, and types of injury are contributing to the morbidity burden of the Navajo Nation. This data can be used by programs, projects, departments, divisions, and organizations to understand where resources can and should be allocated. As this is only the second report, true trends are not yet available. Some differences in rates may be due to random variation, but this report can begin to establish patterns. The conditions with the most significant changes (based on percent increase as well as absolute change in rate) for ER visit and Hospitalizations from 2017 are bulleted below:

#### ER Visits

- Primary Hypertension: 123% increase, 43.95/10,000 absolute change

- Certain intestinal infections: 654% increase, 30.17/10,000 absolute change
- Other Chronic Liver Disease & Cirrhosis: 136% increase, 4.11/10,000 absolute change
- Cold Exposure: 75% increase, 3.66/10,000 absolute change
- Gonococcal infection: 130% increase, 2.50/10,000 absolute change

#### Hospitalizations

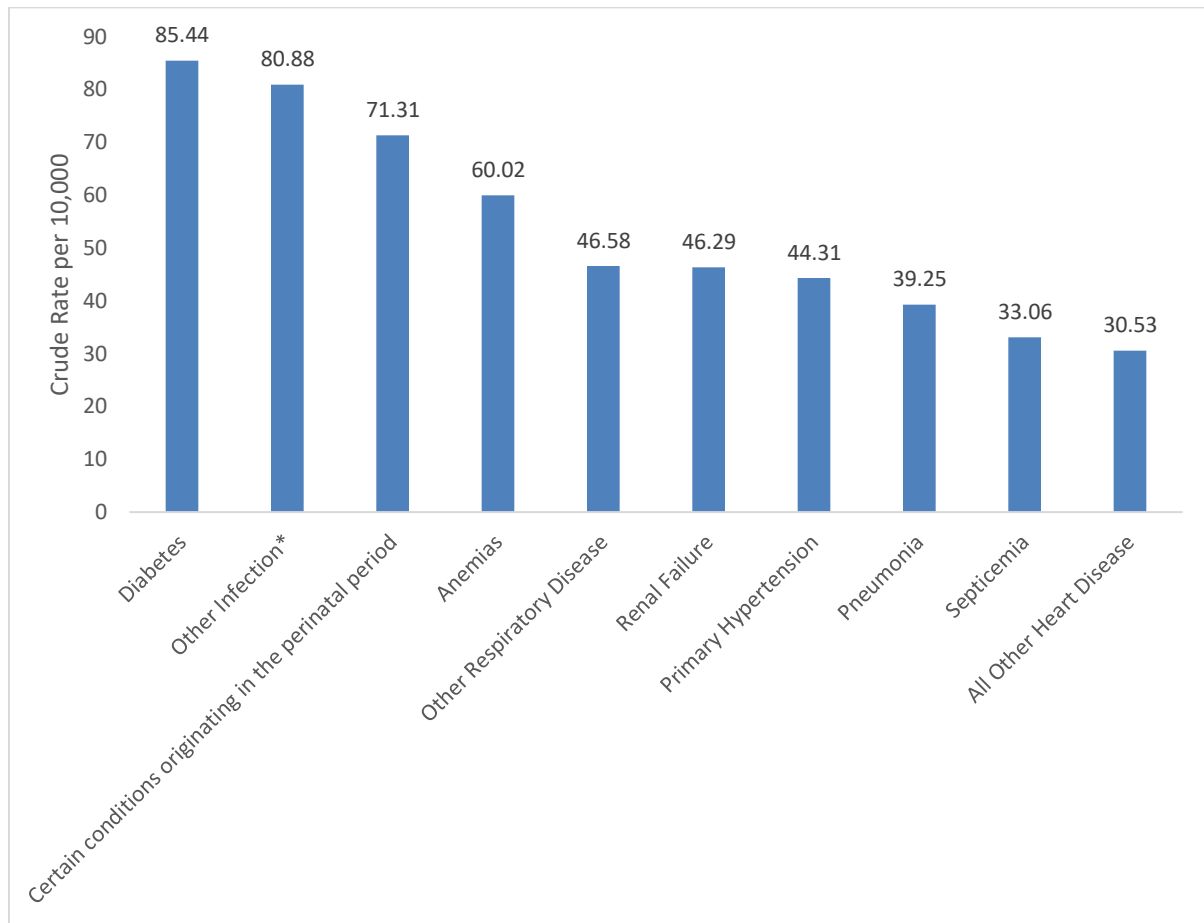
- Diabetes: 32% increase, 23.15/10,000 absolute change
- Primary Hypertension: 46% increase, 15.84/10,000 absolute change
- Hyperplasia of Prostate: 54% increase, 6.97/10,000 absolute change
- Certain intestinal infections: 194% increase, 4.49/10,000 absolute change
- Alcohol Liver Disease: 26% increase, 4.33/10,000 absolute change

Future reports will better demonstrate which conditions are improving and which are becoming worse. This information can be utilized to demonstrate the impact of programs and projects working to address the health and disease burdens on the Navajo Nation.



## Leading Causes of Hospitalization with State Comparisons

Chart 1 Leading Causes of Hospitalization on the Navajo Nation, Both Genders



\*For a list of the most common “Other” infections see appendix

Chart 2 Next 10 Leading Causes of Hospitalization both Genders

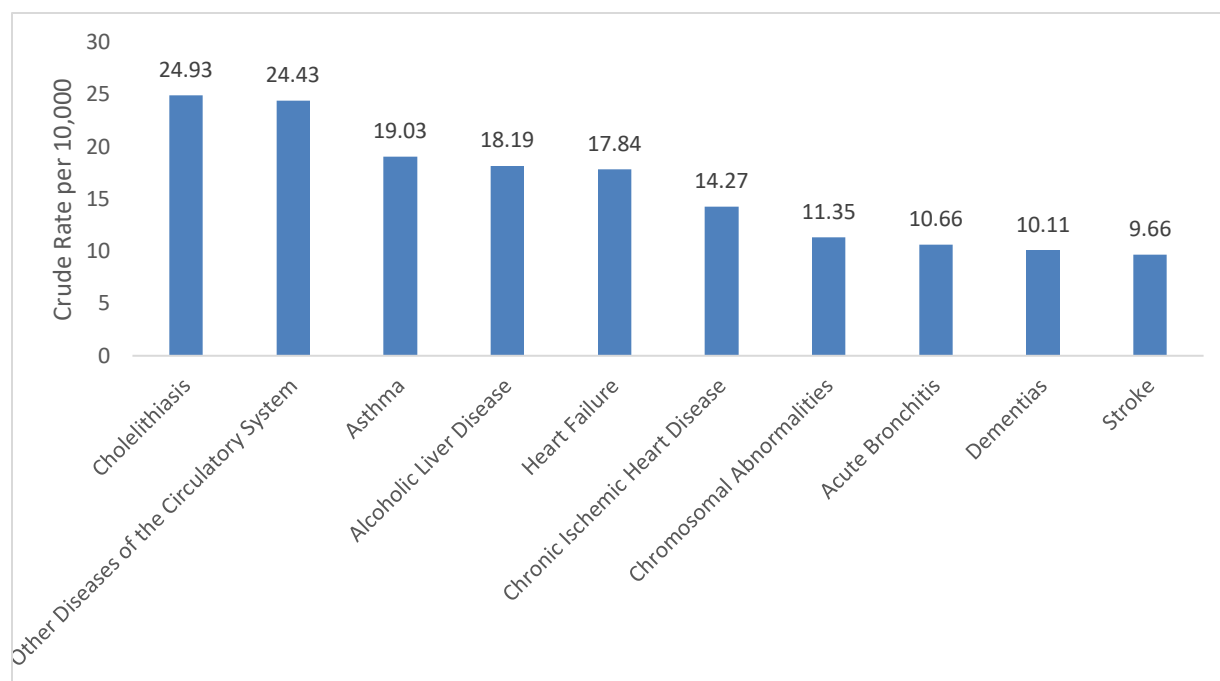
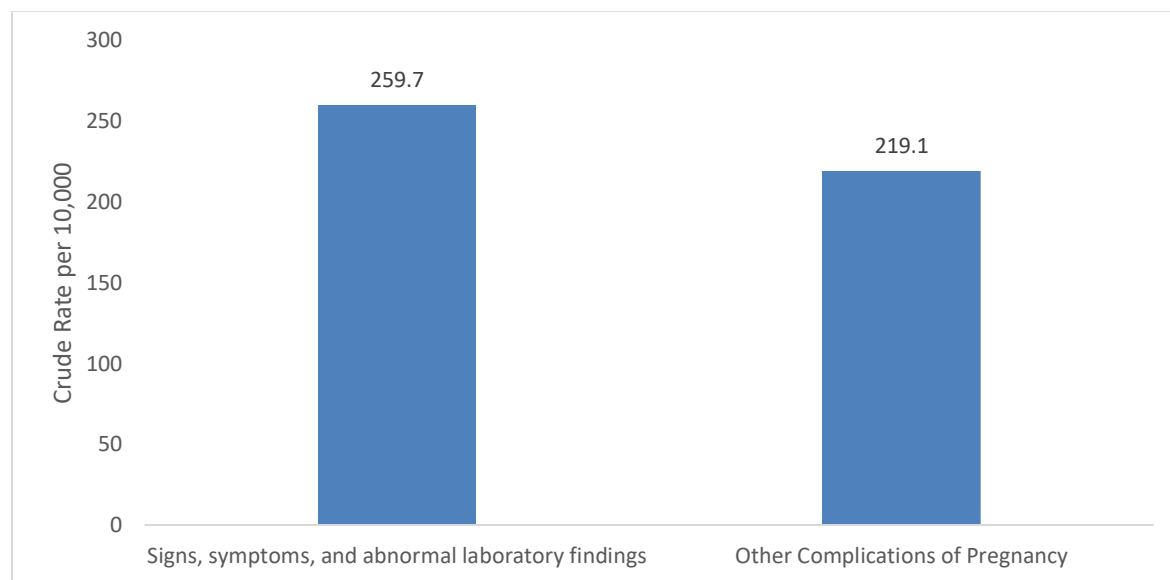
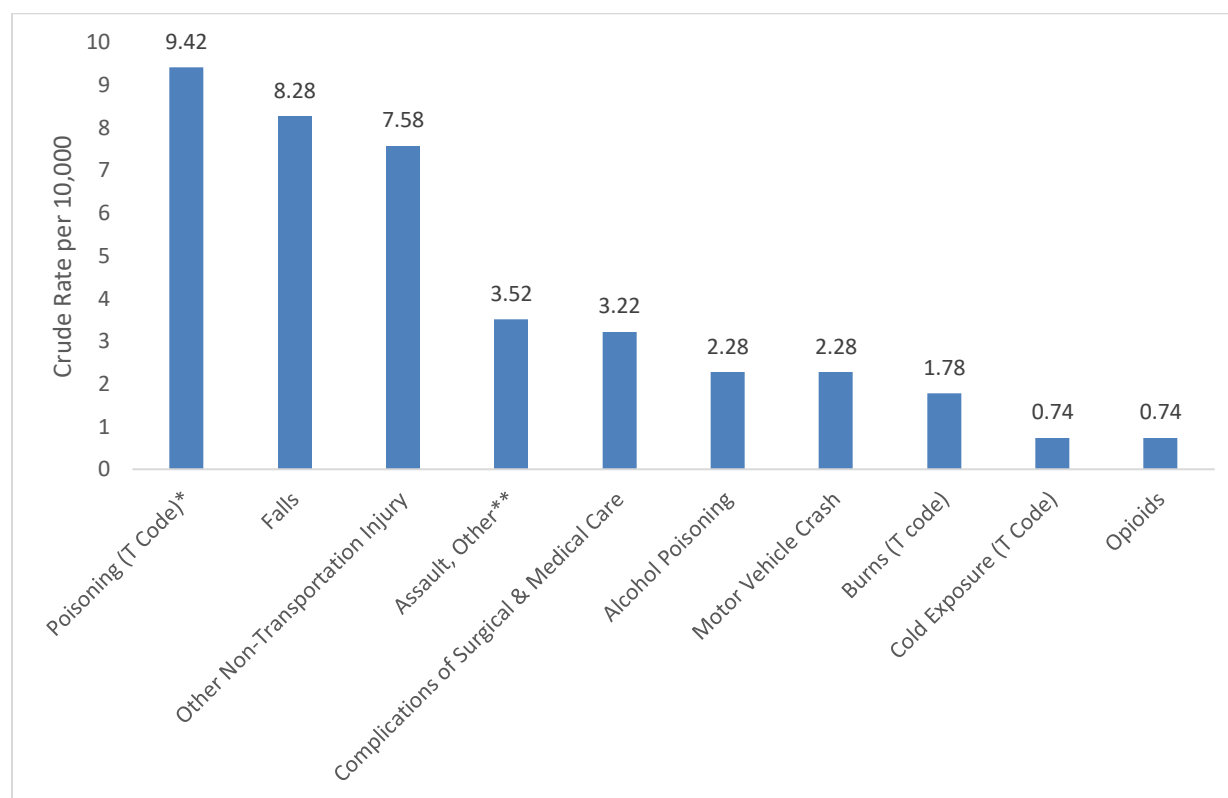


Chart 3 Pregnancy &amp; Signs/Symptoms and Laboratory Findings



**Other Pregnancy:** Other complications of pregnancy, childbirth and the puerperium (i.e. not related to “Pregnancy with abortive outcome”)

Chart 4 External Causes (Intentional & Unintentional Injuries) of Hospitalization on the Navajo Nation, Both Genders



\*Unintentional poisoning for the Navajo Nation was calculated using T-codes whereas the State comparisons utilized X codes, which were not available for the Navajo Nation.

\*\*Assault, Other: Non-firearm related

Chart 5 Comparison of 2017 &amp; 2018 Navajo Nation Hospitalizations

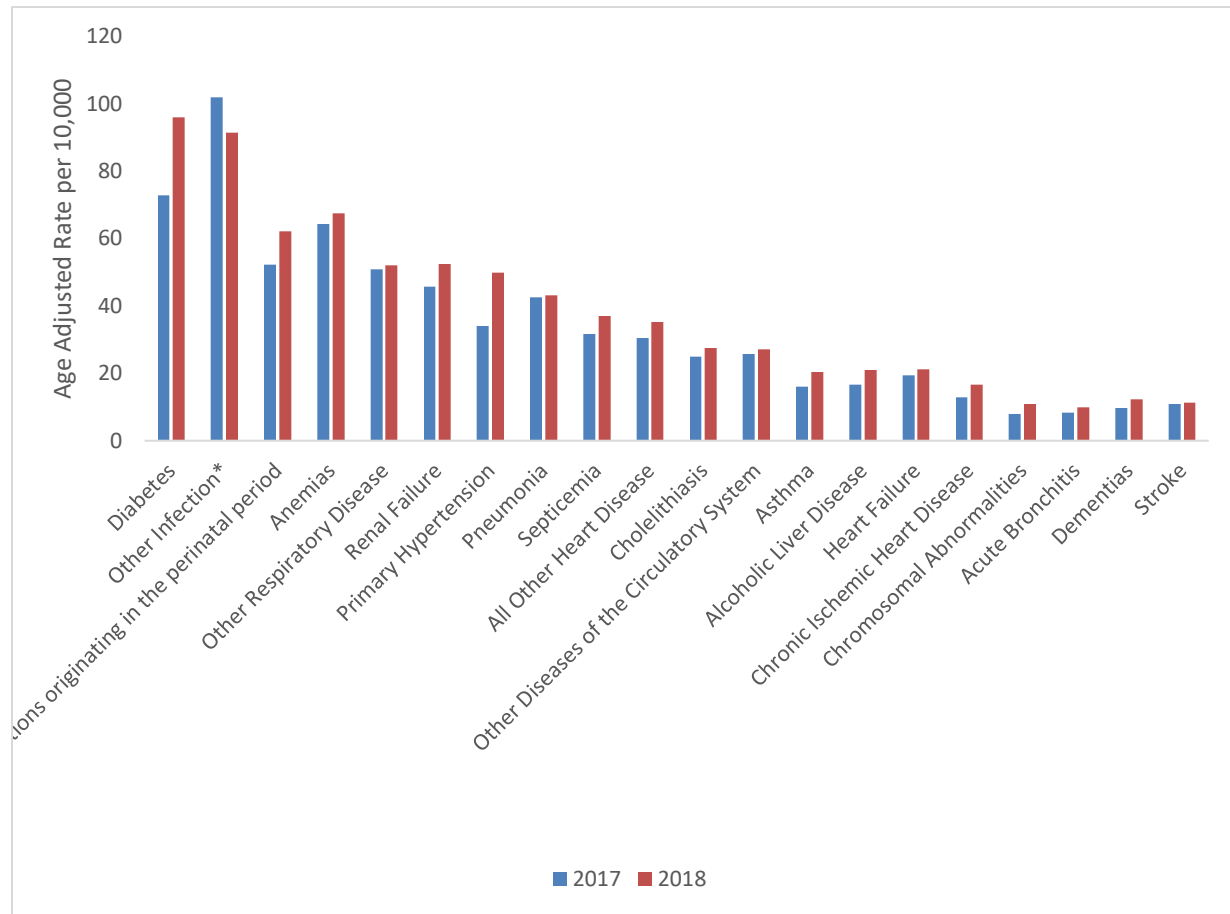
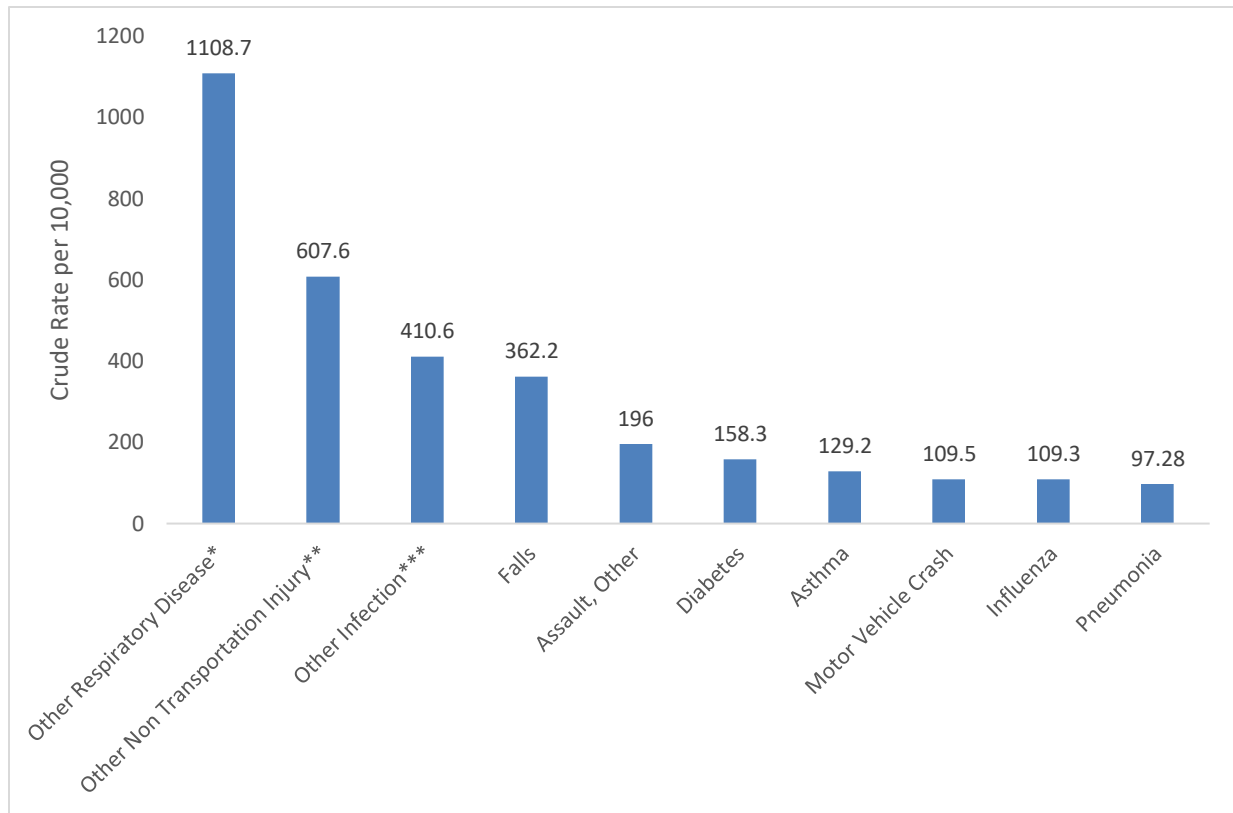


Chart 6 Ten Leading Causes of Emergency Room Visit



\*A list of leading “Other Respiratory Disease” can be found in the appendix

\*\*A list of leading “Other Non transportation injury” can be found in the appendix

\*\*\*A list of leading “Other infection” can be found in the appendix

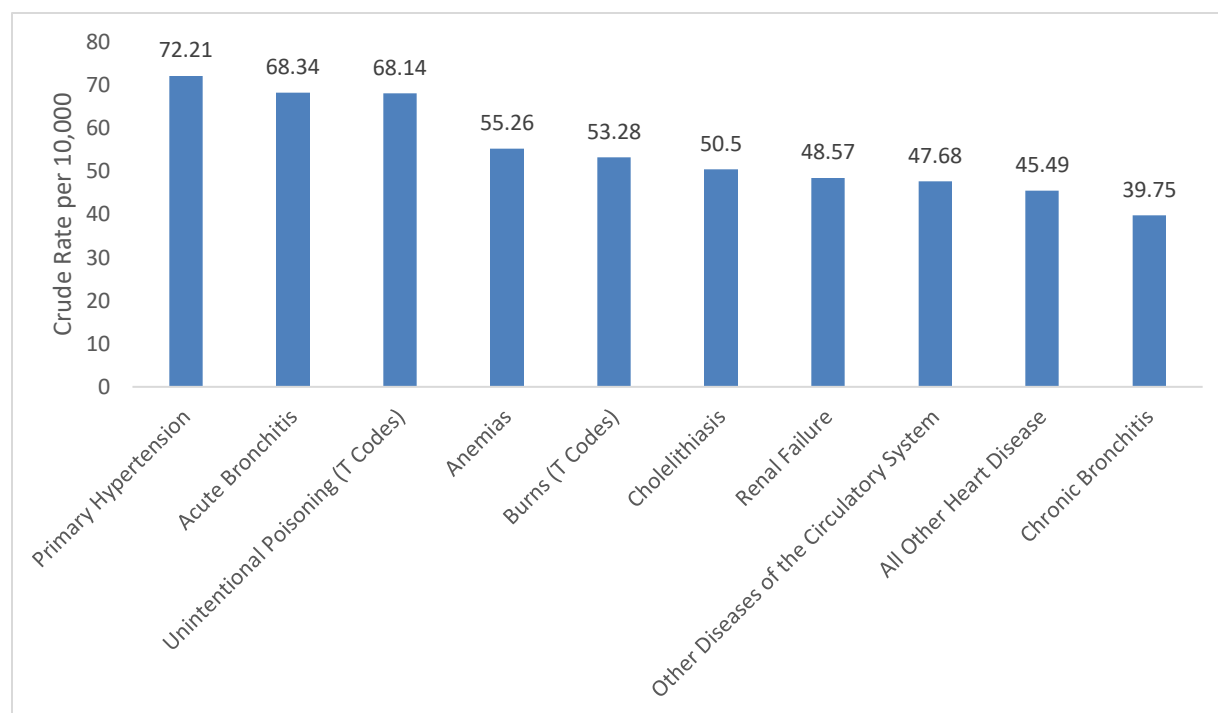
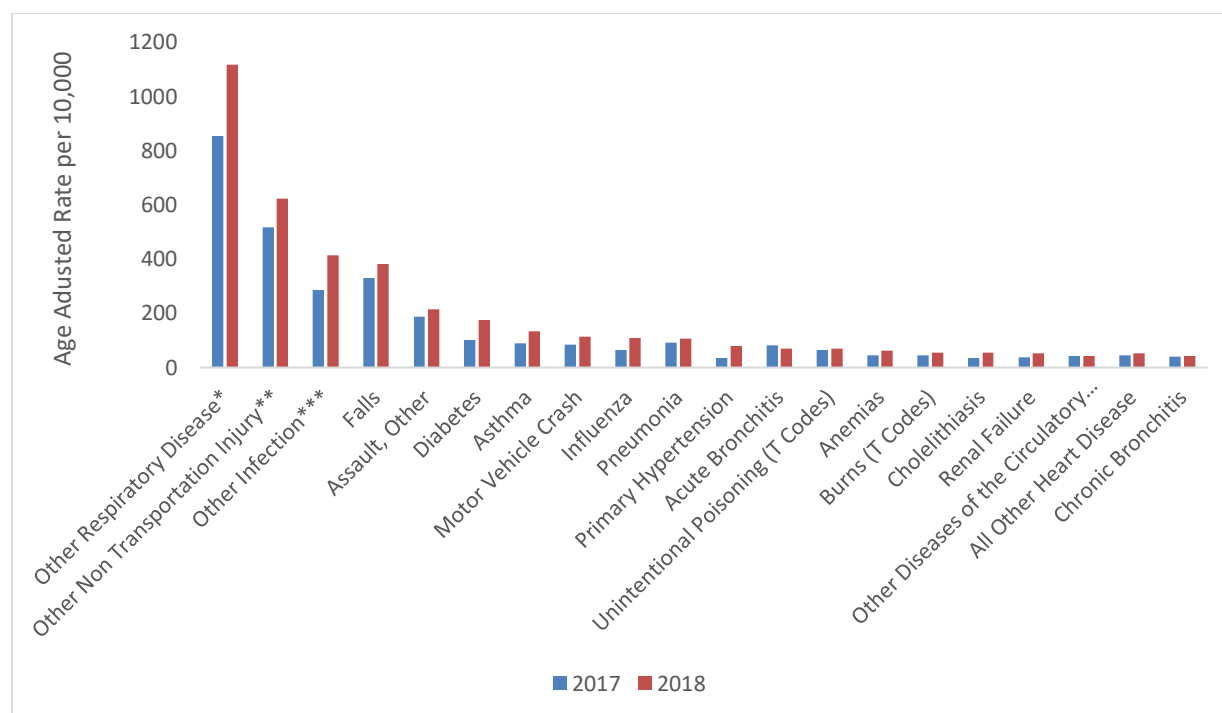
Chart 7 11<sup>th</sup>-20<sup>th</sup> Leading Cause of Emergency Room Visits

Chart 8 Comparison of 2017 &amp; 2018 Emergency Room Visits



## Certain infectious and parasitic diseases

Chart 9 Leading causes of Infectious Disease Emergency Room (ER) visits on the Navajo Nation, Both Genders

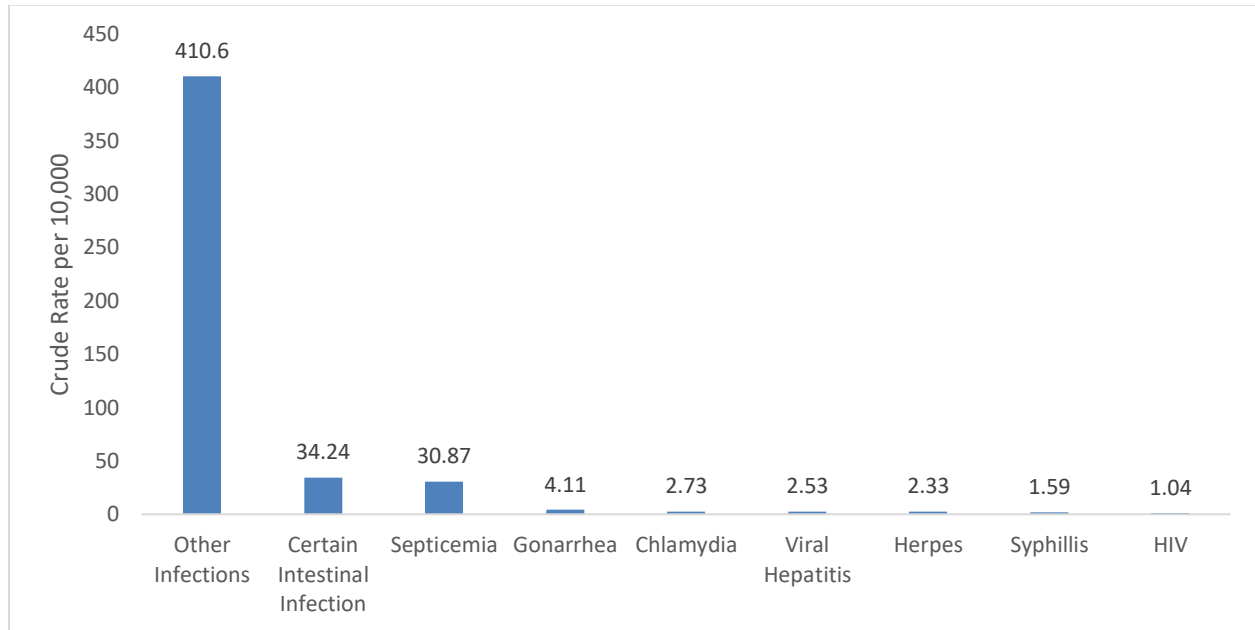


Chart 10 Leading causes of Infectious Disease Hospitalization on the Navajo Nation, Both Genders

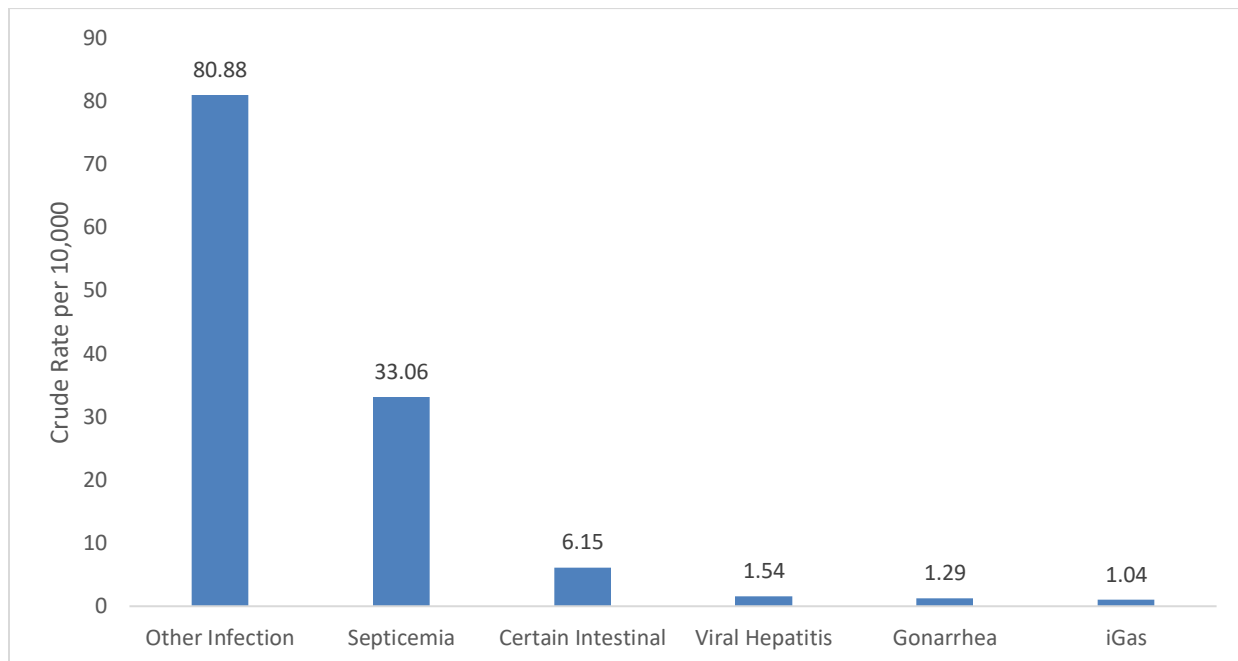


Chart 11 Infectious Disease ER Visits, by Gender

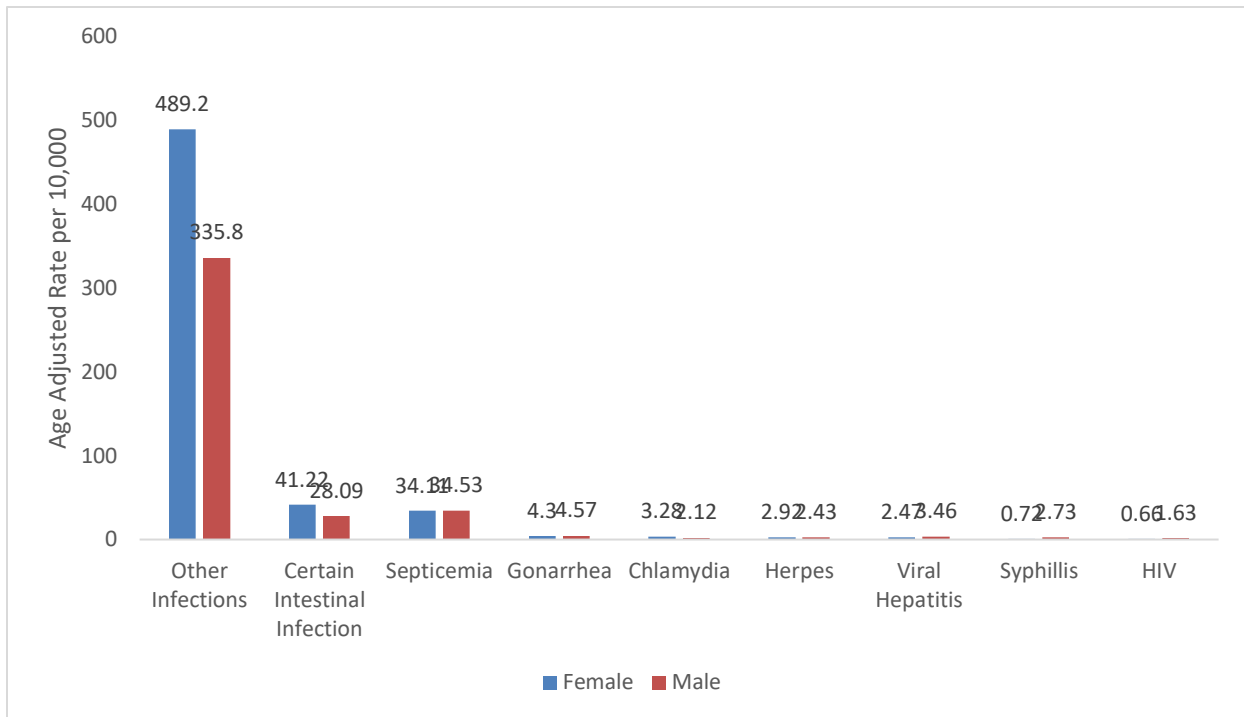


Chart 12 Infectious Disease Hospitalization, by Gender

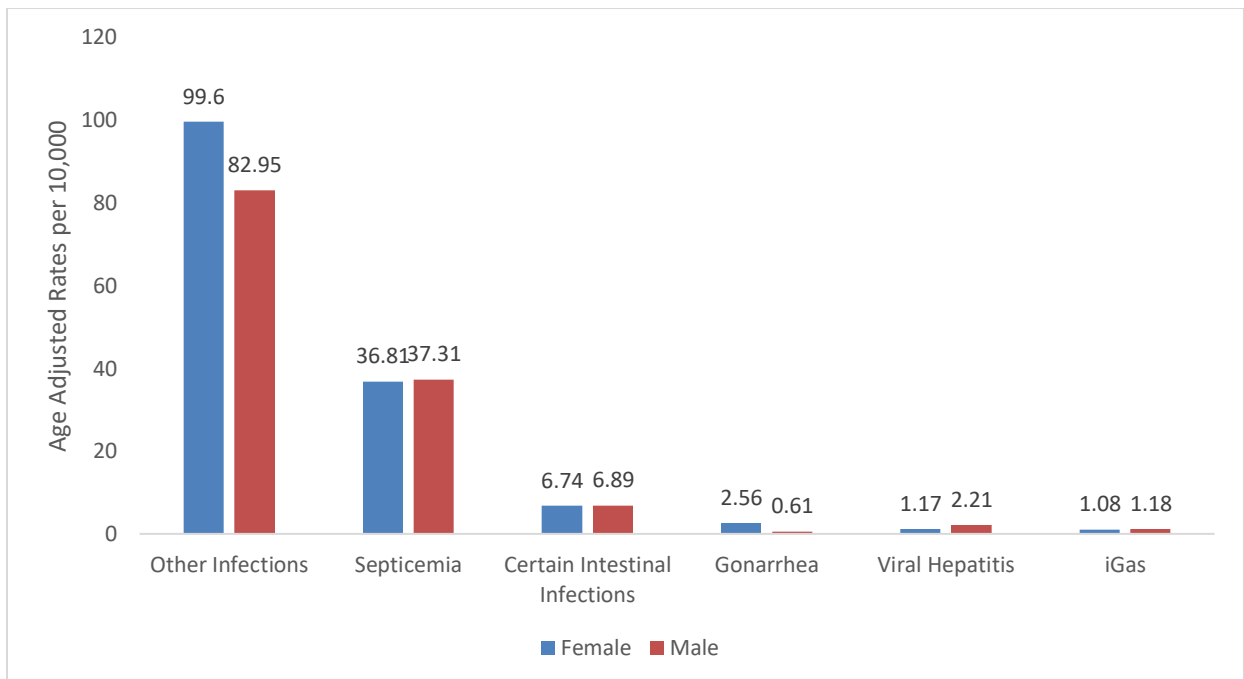




Chart 13 Infectious Disease Urgent Care Visits

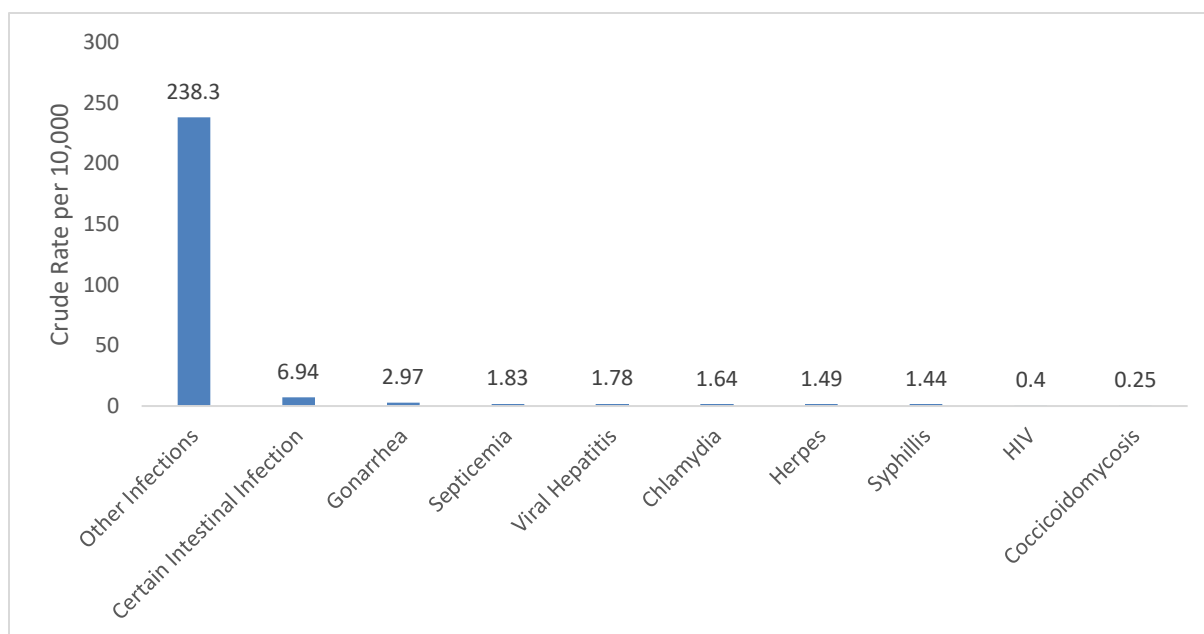


Chart 14 Infectious Disease Urgent Care Visits, by Gender

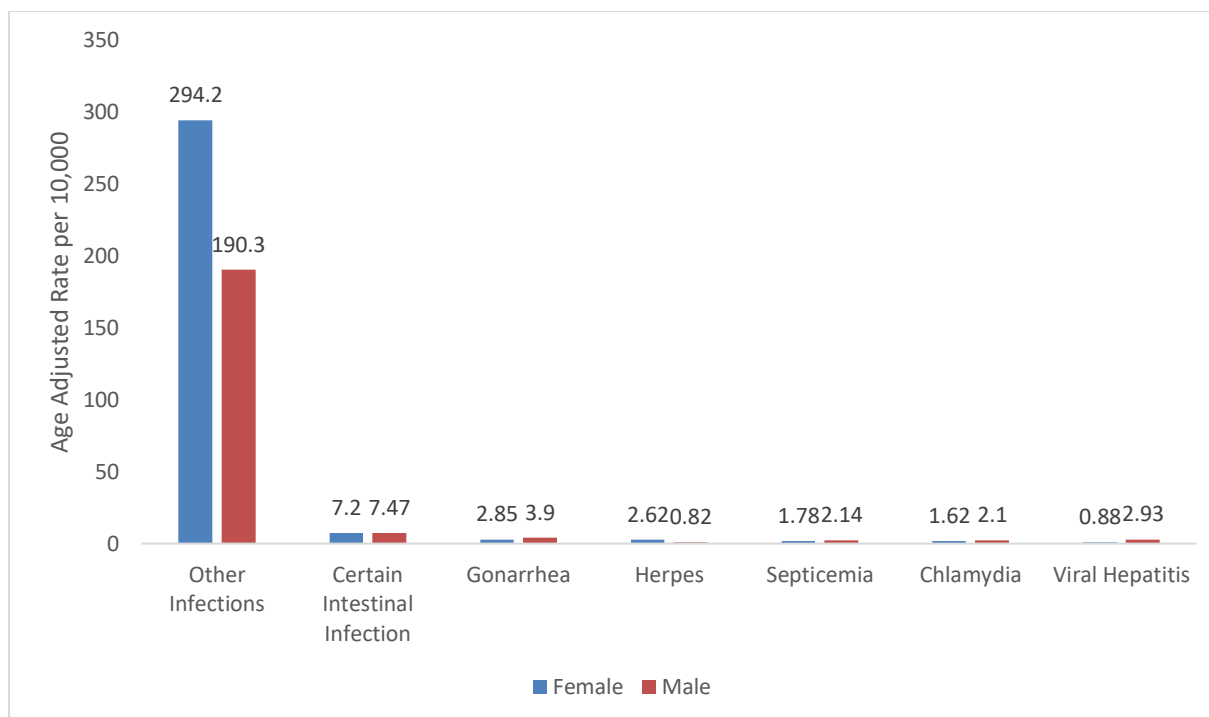


Table 1 Infectious Disease All Health Care Visits, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement from 2017
<b>Salmonella</b>	56	2.94 (2.16, 3.73)	↔
<b>Shigellosis</b>	13	0.59 (0.27, 0.91)	↔
<b>Certain other intestinal infections</b>	3,000	151.4 (145.9, 157.0)	↑
<b>Respiratory Tuberculosis</b>	0	NA	↔
<b>Other Tuberculosis</b>	0	NA	↔
<b>Pertussis</b>	0	NA	↔
<b>Scarlet Fever</b>	0	NA	↔
<b>Meningococcal Infection</b>	0	NA	NA
<b>Septicemia</b>	2,011	110.8 (105.9, 115.8)	↑
<b>Syphilis</b>	426	23.79 (21.48, 26.10)	↑
<b>Polio</b>	NA	NA	NA
<b>Arthropod Borne Viral Encephalitis</b>	0	NA	↔
<b>Measles</b>	NA	NA	NA
<b>Viral Hepatitis</b>	624	34.33 (31.59, 37.08)	↑
<b>HIV</b>	326	18.51 (16.46, 20.56)	↑
<b>Malaria</b>	14	0.73 (0.35, 1.12)	NA
<b>All Other</b>	47,971	2,444.6 (2422.2, 2467.0)	↑

Note: Not Available (NA) if fewer than 5 cases

Table 2 Infectious Disease ER Visits, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement from 2016
<b>Salmonella</b>	NA	NA	NA
<b>Shigellosis</b>	NA	NA	NA
<b>Certain other intestinal infections</b>	691	34.78 (32.13, 47.44)	↑
<b>Respiratory Tuberculosis</b>	0	NA	NA
<b>Other Tuberculosis</b>	0	NA	NA
<b>Pertussis</b>	0	NA	NA
<b>Scarlet Fever</b>	0	NA	NA
<b>Meningococcal Infection</b>	0		
<b>Septicemia</b>	623	34.31 (31.58, 37.05)	↑
<b>Syphilis</b>	32	1.71 (1.10, 2.31)	↑
<b>Polio</b>	0	NA	NA
<b>Arthropod Borne Viral Encephalitis</b>	0	NA	NA
<b>Measles</b>	NA	NA	NA
<b>Viral Hepatitis</b>	51	2.96 (2.13, 3.79)	↔
<b>HIV</b>	21	1.14 (0.64, 1.63)	↔
<b>Malaria</b>	NA	NA	NA
<b>All Other</b>	8,286	414.0 (404.9, 423.1)	↑

Table 3 Infectious Disease Hospitalization, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement from 2016
<b>Salmonella</b>	12	0.69 (0.29, 1.09)	↔
<b>Shigellosis</b>	NA	NA	NA
<b>Certain other intestinal infections</b>	124	6.81 (5.59, 8.03)	↑
<b>Respiratory Tuberculosis</b>	0	NA	NA
<b>Other Tuberculosis</b>	0	NA	NA
<b>Pertussis</b>	0	NA	NA
<b>Scarlet Fever</b>	0	NA	NA
<b>Meningococcal Infection</b>	0	NA	NA
<b>Septicemia</b>	667	37.06 (34.20, 39.91)	↑
<b>Syphilis</b>	11	0.62 (0.25, 0.99)	↔
<b>Polio</b>	0	NA	NA
<b>Arthropod Borne Viral Encephalitis</b>	0	NA	NA
<b>Measles</b>	0	NA	NA
<b>Viral Hepatitis</b>	31	1.68 (1.08, 2.28)	↔
<b>HIV</b>	11	0.57 (0.23, 0.92)	↔
<b>Malaria</b>	0	NA	↔
<b>All Other</b>	1,632	91.44 (86.92, 96.96)	↑

Table 3a Infectious disease Hospitalizations, by Gender

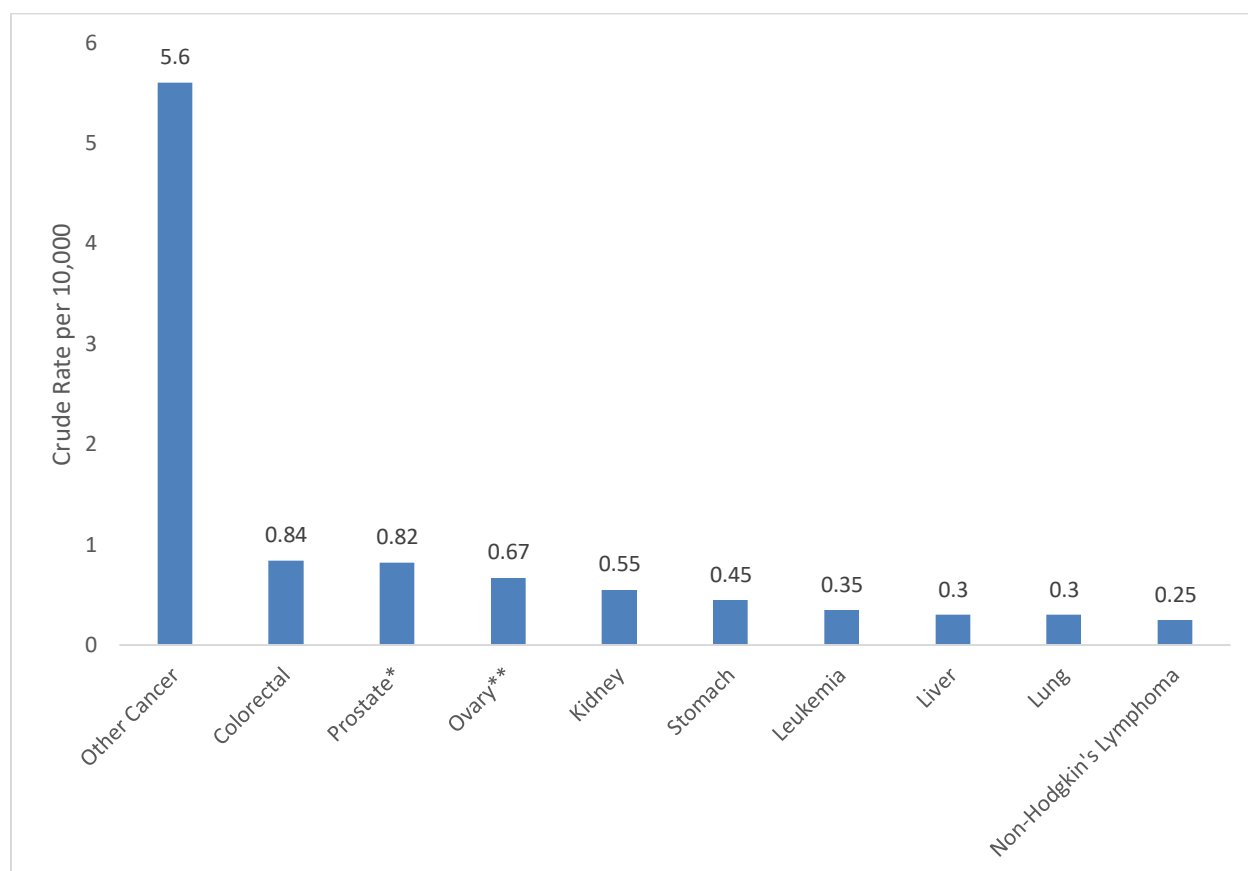
Disease	Female Count	Female Rate	Male Count	Male Rate
<b>Certain other intestinal infections</b>	62	6.74 (5.02, 8.45)	62	6.89 (5.15, 8.62)
<b>Septicemia</b>	336	36.81 (32.80, 40.83)	331	37.31 (33.25, 41.37)
<b>Viral Hepatitis</b>	12	1.17 (0.49, 1.84)	19	2.21 (1.20, 3.22)
<b>All Other</b>	893	99.60 (92.93, 106.30)	739	82.95 (76.89, 89.01)

Table 4 Infectious disease Urgent Care Visits

Health Condition	Count	Age Adjusted Rate	Movement from 2017
<b>Salmonella</b>	NA	NA	NA
<b>Shigellosis</b>	NA	NA	NA
<b>Certain other intestinal infections</b>	140	7.33 (6.09, 8.57)	NA
<b>Respiratory Tuberculosis</b>	0	NA	NA
<b>Other Tuberculosis</b>	0	NA	NA
<b>Pertussis</b>	0	NA	NA
<b>Scarlet Fever</b>	0	NA	NA
<b>Meningococcal Infection</b>	0	NA	NA
<b>Septicemia</b>	37	1.96 (1.32, 2.60)	NA
<b>Syphilis</b>	29	1.59 (1.00, 2.18)	NA
<b>Polio</b>	0	NA	NA
<b>Arthropod Borne Viral Encephalitis</b>	0	NA	NA
<b>Measles</b>	0	NA	NA
<b>Viral Hepatitis</b>	36	1.88 (1.26, 2.51)	NA
<b>HIV</b>	8	0.50 (0.15, 0.85)	NA
<b>Malaria</b>	0	NA	NA
<b>All Other</b>	4,809	243.3 (236.2, 250.3)	NA

## Neoplasms

Chart 15 Leading Neoplasm Site Hospitalizations, Bother Genders



\*Only males were included in the calculation of this rate

\*\*Only females were included in the calculation of this rate

Chart 16 Neoplasm Hospitalizations, by Gender

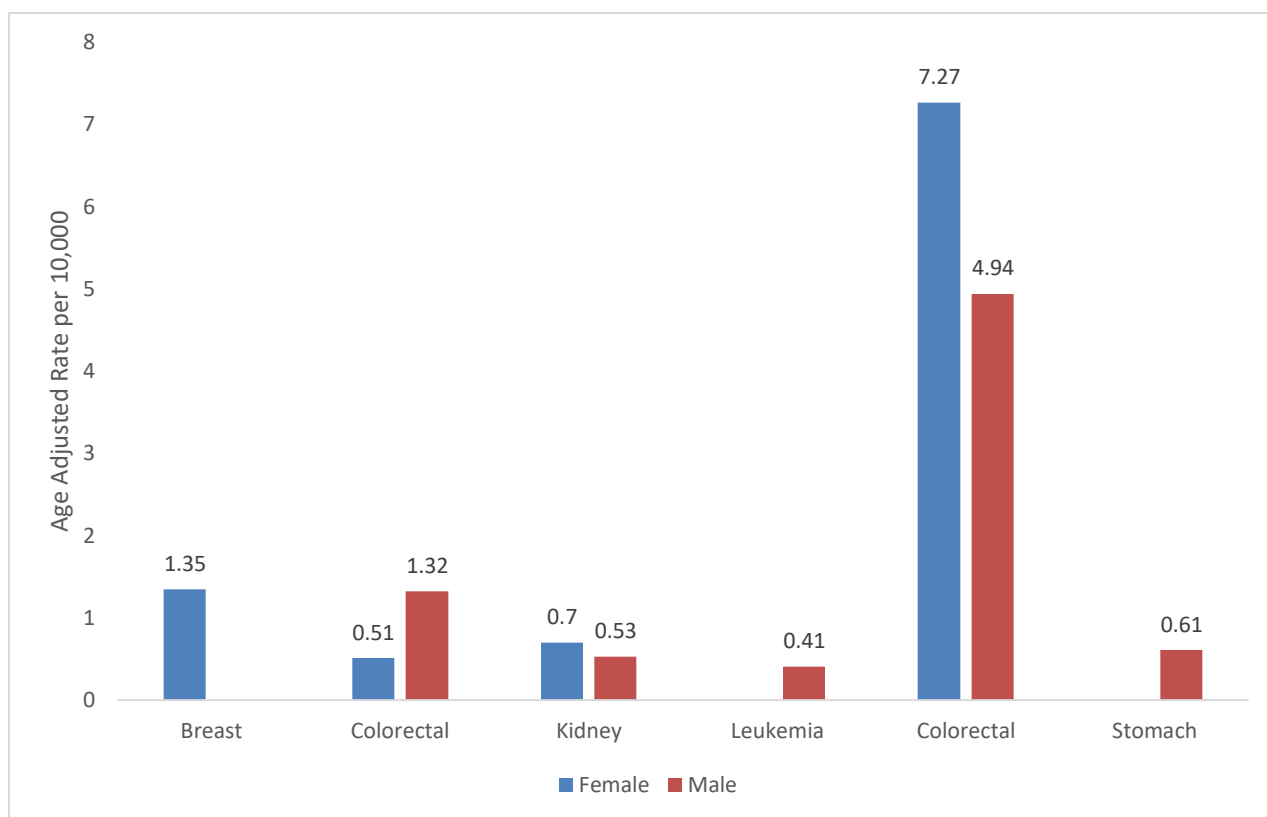


Chart 17 Neoplasm Urgent Care Visits

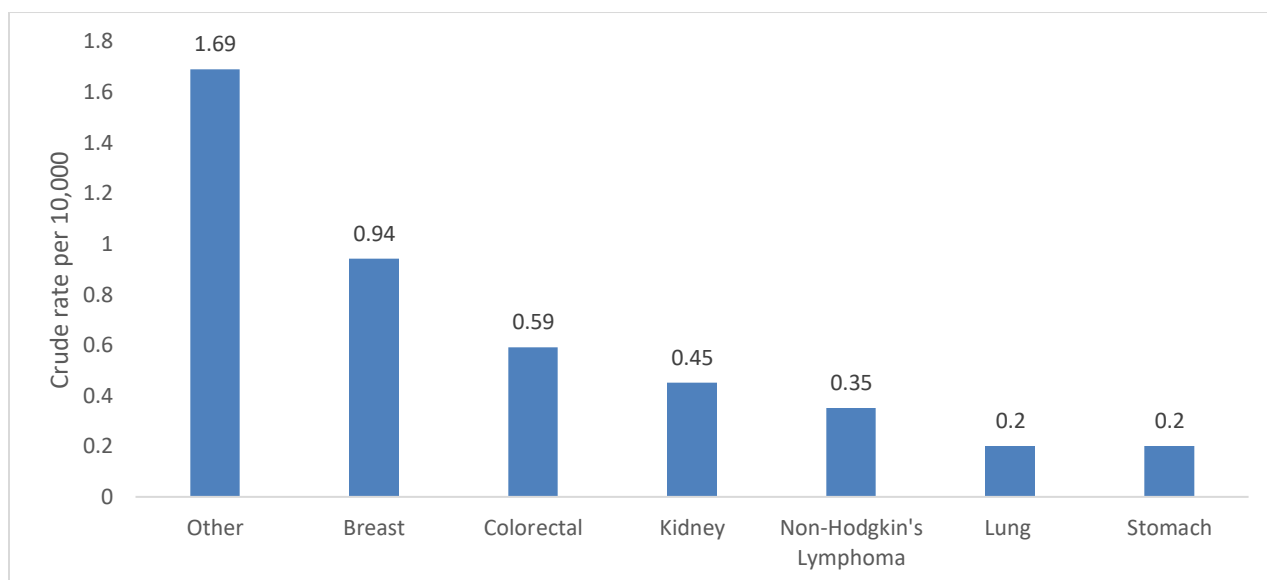


Table 5 Neoplasm All Health Care Visits, Both Genders

Cancer Site	Count	Age Adjusted Rate	Movement
<b>Lip, Oral &amp; Pharynx</b>	0	NA	↔
<b>Esophagus</b>	25	1.41 (0.85, 1.96)	↔
<b>Stomach</b>	147	7.81 (6.54, 9.09)	↑
<b>Colorectal</b>	606	32.20 (29.60, 34.79)	↑
<b>Liver</b>	101	5.30 (4.25, 6.34)	↔
<b>Pancreas</b>	65	3.53 (2.66, 4.40)	↔
<b>Larynx</b>	NA	NA	NA
<b>Lung</b>	116	6.08 (4.96, 7.20)	↑
<b>Melanoma</b>	60	3.09 (2.30, 3.88)	↑
<b>Breast*</b>	1103	113.2 (106.4, 120.0)	↑
<b>Cervical*</b>	49	4.89 (3.50, 6.29)	↔
<b>Uterine*</b>	162	16.71 (14.08, 19.34)	↑
<b>Ovary*</b>	129	13.54 (11.17, 15.92)	↑
<b>Prostate**</b>	408	46.36 (41.85, 50.87)	↑
<b>Kidney</b>	383	20.83 (18.31, 22.44)	↑
<b>Bladder</b>	25	1.35 (0.81, 1.88)	↔
<b>Brain</b>	65	3.74 (2.81, 4.66)	↑
<b>Hodgkin's</b>	9	0.51 (0.18, 0.85)	NA
<b>Non-Hodgkin's</b>	290	15.48 (13.68, 17.29)	↑
<b>Multiple Myeloma</b>	0	NA	↔
<b>Leukemia</b>	162	8.65 (7.30, 10.00)	↑
<b>Lymphoid</b>	10	0.47 (0.18, 0.77)	NA
<b>Other</b>	1,744	94.71 (90.20, 99.23)	↑

\*Female only (8 cases of male breast cancer not included in calculations)

\*\*Male only



Table 6 Neoplasm ER Visits, Both Genders

Cancer Site	Count	Age Adjusted Rate	Movement
<b>Lip, Oral &amp; Pharynx</b>	0	NA	↔
<b>Esophagus</b>	NA	NA	NA
<b>Stomach</b>	8	0.46 (0.14, 0.78)	↔
<b>Colorectal</b>	14	0.77 (0.36, 1.17)	↔
<b>Liver</b>	15	0.78 (0.38, 1.18)	↔
<b>Pancreas</b>	9	0.44 (0.15, 0.73)	NA
<b>Larynx</b>	0	NA	↔
<b>Lung</b>	11	0.58 (0.23, 0.92)	↔
<b>Melanoma</b>	NA	NA	NA
<b>Breast</b>	18	1.82 (0.97, 2.67)	↔
<b>Cervical</b>	0	NA	NA
<b>Uterine</b>	NA	NA	NA
<b>Ovary</b>	NA	NA	NA
<b>Prostate</b>	17	1.87 (0.98, 2.77)	↔
<b>Kidney</b>	21	1.21 (0.68, 1.73)	↔
<b>Bladder</b>	NA	NA	NA
<b>Brain</b>	NA	NA	NA
<b>Hodgkin's</b>	0	NA	NA
<b>Non-Hodgkin's</b>	5	0.27 (0.03, 0.51)	NA
<b>Multiple Myeloma</b>	0	NA	NA
<b>Leukemia</b>	12	0.60 (0.26, 0.95)	↔
<b>Lymphoid</b>	0	NA	↔
<b>Other</b>	116	6.12 (4.99, 7.25)	↑

Table 7 Neoplasm Hospitalizations, Both Genders

Cancer Site	Count	Age Adjusted Rate	Movement
<b>Lip, Oral &amp; Pharynx</b>	0	NA	NA
<b>Esophagus</b>	0	NA	NA
<b>Stomach</b>	9	0.50 (0.17, 0.82)	↓
<b>Colorectal</b>	17	0.90 (0.37, 1.34)	↔
<b>Liver</b>	6	0.34 (0.07, 0.61)	NA
<b>Pancreas</b>	NA	NA	NA
<b>Larynx</b>	0	NA	NA
<b>Lung</b>	6	0.34 (0.07, 0.61)	↔
<b>Melanoma</b>	NA	NA	NA
<b>Breast</b>	14	1.67 (0.78, 2.55)	↔
<b>Cervical</b>	NA	NA	NA
<b>Uterine</b>	NA	NA	NA
<b>Ovary</b>	7	0.78 (0.19, 1.36)	NA
<b>Prostate</b>	8	0.91 (0.28, 1.54)	↔
<b>Kidney</b>	11	0.61 (0.25, 0.98)	↔
<b>Bladder</b>	NA	NA	NA
<b>Brain</b>	0	NA	↔
<b>Hodgkin's</b>	NA	NA	NA
<b>Non-Hodgkin's</b>	5	0.29 (0.03, 0.54)	NA
<b>Multiple Myeloma</b>	0	NA	NA
<b>Leukemia</b>	7	0.38 (0.09, 0.66)	NA
<b>Lymphoid</b>	0	NA	NA
<b>Other</b>	113	6.13 (4.98, 7.28)	↔

Table 7A Neoplasm Hospitalization, by Gender

Cancer Site	Female Count	Female Rate	Male Count	Male Rate
<b>Colorectal</b>	5	0.51 (0.06, 0.96)	12	1.32 (0.57, 2.07)
<b>Kidney</b>	6	0.70 (0.13, 1.26)	5	0.53 (0.06, 0.99)
<b>Other</b>	67	7.27 (5.49, 9.04)	46	4.94 (3.50, 6.38)

Table 8 Neoplasm Urgent Care Visits

Cancer Site	Count	Age Adjusted Rate	Movement
<b>Lip, Oral &amp; Pharynx</b>	0	NA	NA
<b>Esophagus</b>	0	NA	NA
<b>Stomach</b>	NA	NA	NA
<b>Colorectal</b>	12	0.67 (0.28, 1.05)	NA
<b>Liver</b>	NA	NA	NA
<b>Pancreas</b>	NA	NA	NA
<b>Larynx</b>	0	NA	NA
<b>Lung</b>	NA	NA	NA
<b>Melanoma</b>	NA	NA	NA
<b>Breast</b>	19	1.04 (0.57, 1.52)	NA
<b>Cervical</b>	NA	NA	NA
<b>Uterine</b>	NA	NA	NA
<b>Ovary</b>	NA	NA	NA
<b>Prostate</b>	NA	NA	NA
<b>Kidney</b>	9	0.44 (0.15, 0.72)	NA
<b>Bladder</b>	0	NA	NA
<b>Brain</b>	NA	NA	NA
<b>Hodgkin's</b>	0	NA	NA
<b>Non-Hodgkin's</b>	7	0.40 (0.10, 0.70)	NA
<b>Multiple Myeloma</b>	NA	NA	NA
<b>Leukemia</b>	NA	NA	NA
<b>Lymphoid</b>	0	NA	NA
<b>Other</b>	34	1.82 (1.20, 2.45)	NA

## Diseases of the blood and blood forming organs and certain disorders involving the immune mechanism

Chart 18 Diseases of the blood and blood forming organs ER Visits, Both Genders

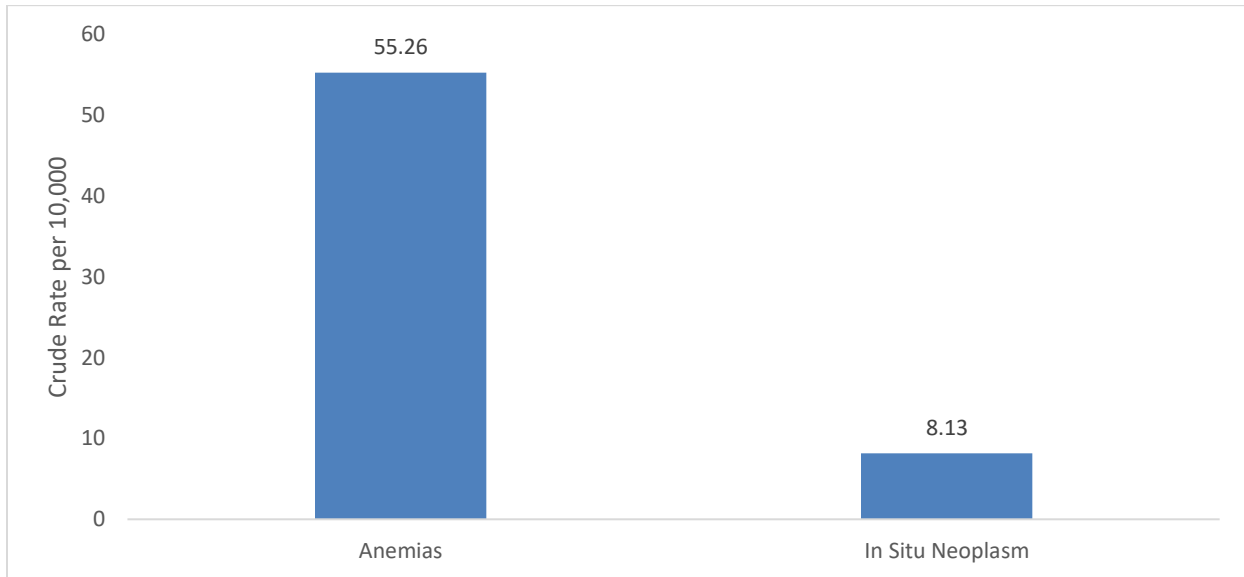


Chart 19 Diseases of the blood and blood forming organs Hospitalization, Both Genders

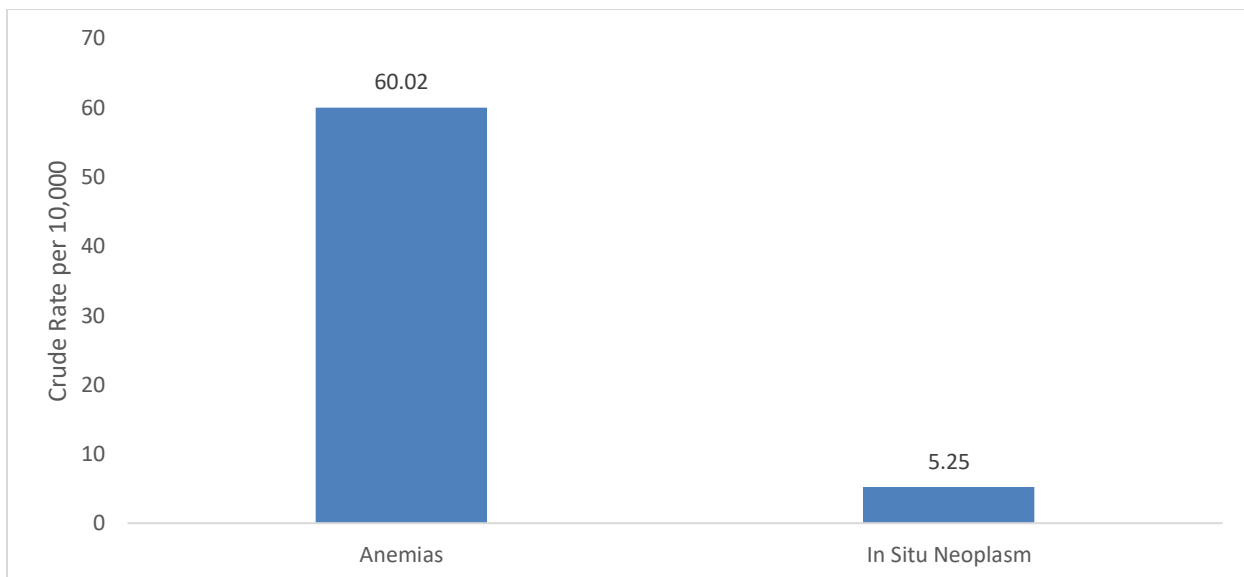


Chart 20 Diseases of the Blood &amp; Blood Forming Organs Hospitalization, by Gender

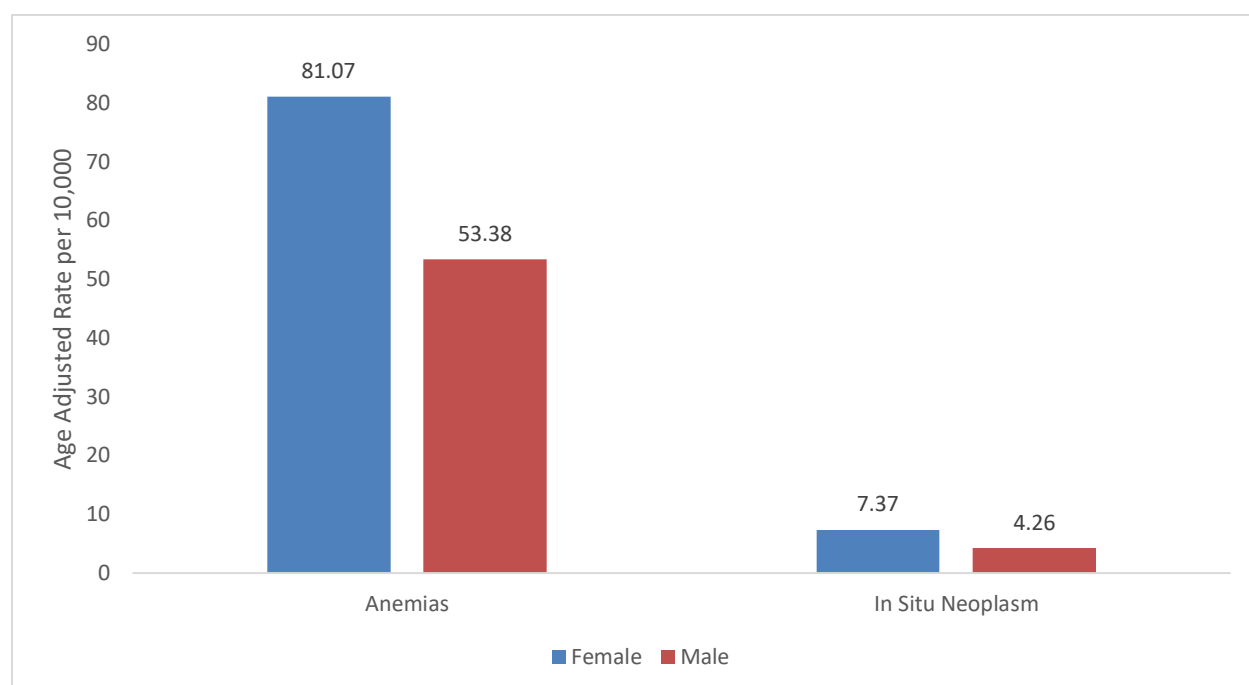


Chart 21 Disease of the blood and blood forming organs and certain disorders involving the immune system Urgent Care Visits

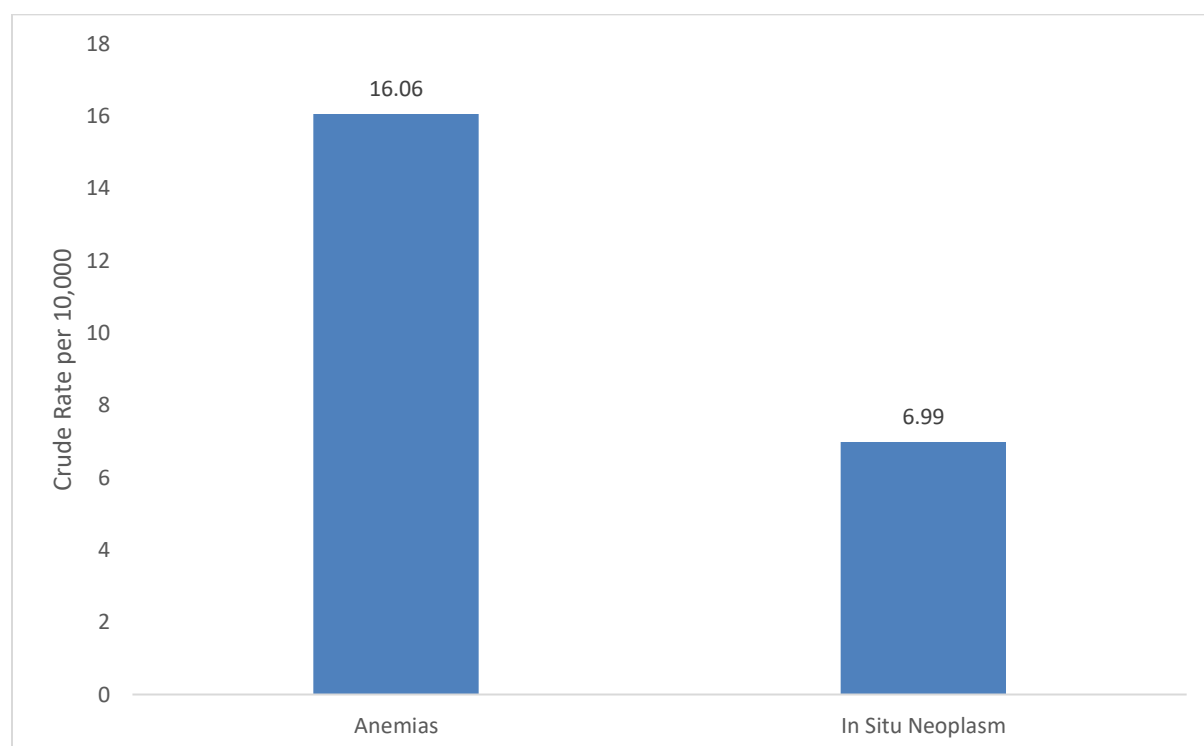


Table 9 Diseases of the blood and blood forming organs and certain disorders involving the immune system All Health Care Visits, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>In Situ Neoplasms</b>	7,780	405.0 (395.9, 414.2)	↑
<b>Anemias</b>	13,385	723.9 (711.4, 736.4)	↑

Table 10 Diseases of the blood and blood forming organs and certain disorders involving the immune system ER Visits, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>In Situ Neoplasms</b>	164	8.76 (7.39, 10.13)	↑
<b>Anemias</b>	1,115	62.06 (58.35, 65.76)	↑

Table 11 Diseases of the blood and blood forming organs and certain disorders involving the immune system Hospitalizations, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>In Situ Neoplasms</b>	106	5.85 (4.72, 6.98)	↔
<b>Anemias</b>	1,211	67.50 (63.63, 71.38)	↔

Table 11a Diseases of the blood and blood forming organs and certain disorders involving the immune system Hospitalizations, by Gender

Health Condition	Female Count	Female Rate	Male Count	Male Rate
<b>In Situ Neoplasms</b>	67	7.37 (5.58, 9.17)	39	4.26 (2.91, 5.61)
<b>Anemias</b>	740	81.07 (75.09, 87.05)	471	53.38 (48.5, 58.26)

Table 12 Diseases of the blood and blood forming organs and certain disorders involving the immune system Hospitalizations, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>In Situ Neoplasms</b>	142	7.43 (6.18, 8.68)	NA
<b>Anemias</b>	324	18.15 (16.14, 20.16)	NA

## Endocrine, nutritional and metabolic diseases

Chart 22 Endocrine, nutritional and metabolic diseases ER Visits, Both Genders

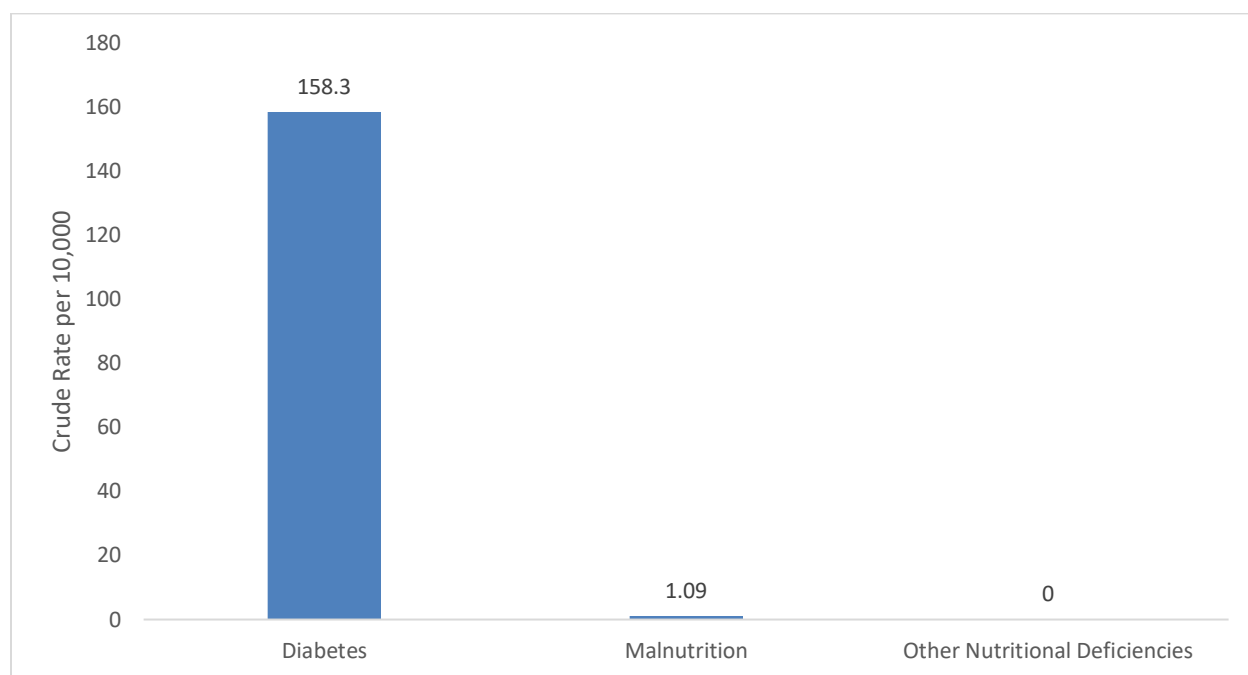


Chart 23 Endocrine, nutritional and metabolic diseases Hospitalization, Both Genders

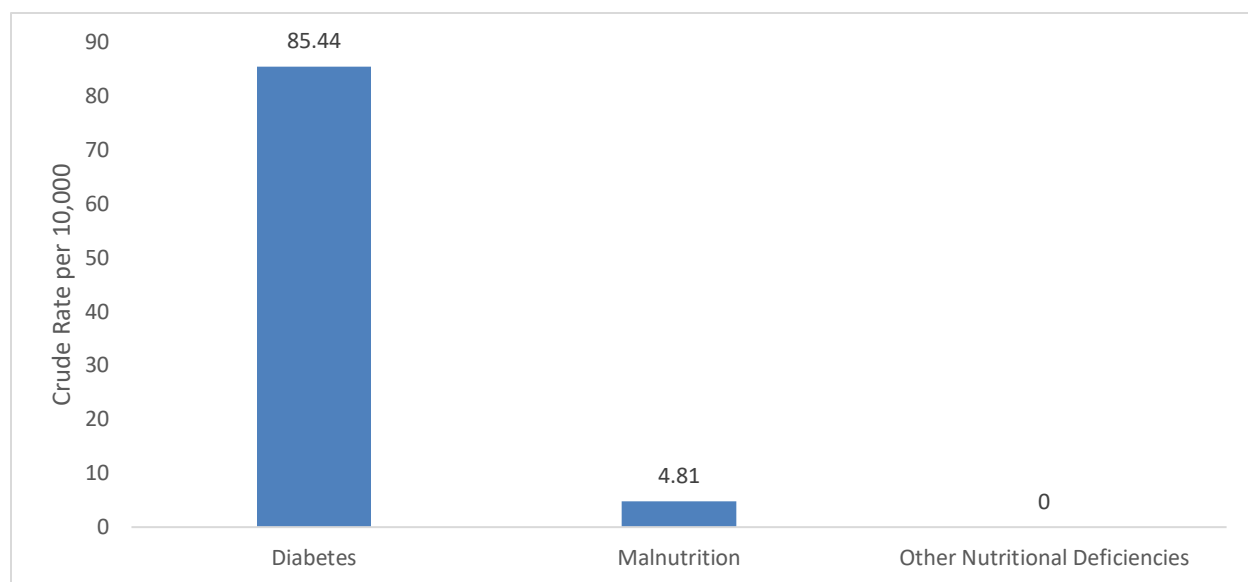


Chart 24 Endocrine, Nutritional &amp; Metabolic Diseases Hospitalization, by Gender

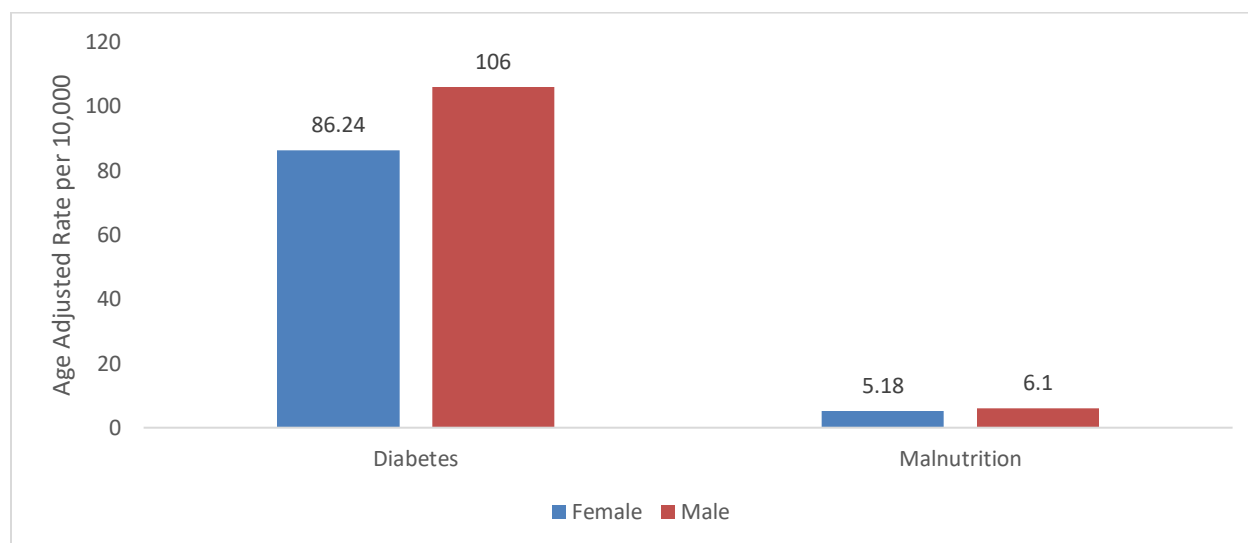




Chart 25 Endocrine, Nutritional &amp; Metabolic Diseases Urgent Care

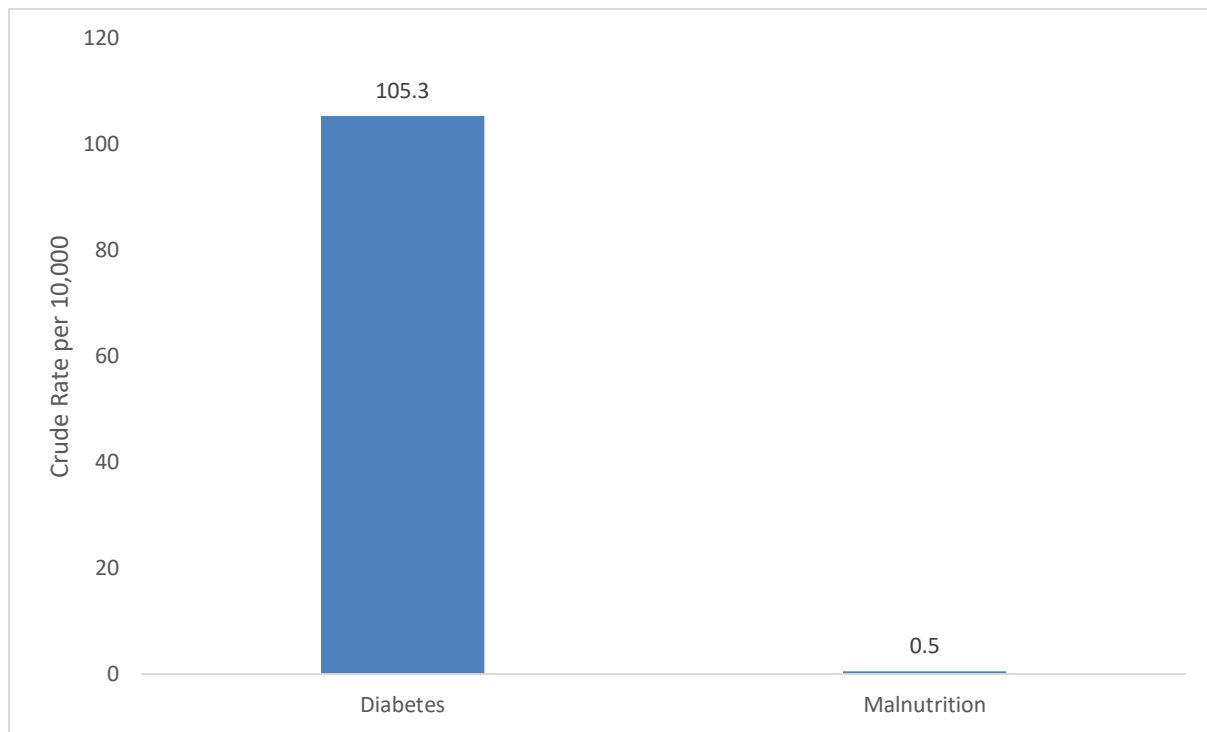


Table 13 Endocrine, nutritional and metabolic diseases All Health Care Visits, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Diabetes</b>	64,895	3458.3 (3431.3, 3485.3)	↑
<b>Malnutrition</b>	489	27.52 (25.05, 29.99)	↔
<b>Other Nutritional Deficiencies</b>	0	NA	↓

Table 14 Endocrine, nutritional and metabolic diseases ER Visits, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Diabetes</b>	3,194	174.9 (168.7, 181.0)	↑
<b>Malnutrition</b>	22	1.28 (0.74, 1.83)	↔
<b>Other Nutritional Deficiencies</b>	0	NA	↓

Table 15 Endocrine, nutritional and metabolic diseases Hospitalizations, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Diabetes</b>	1,724	95.94 (91.34, 100.5)	↑
<b>Malnutrition</b>	97	5.63 (4.50, 6.76)	↔
<b>Other Nutritional Deficiencies</b>	0	NA	↓

Table 16a Endocrine, nutritional and metabolic diseases Hospitalizations, by Genders

Health Condition	Female Count	Female Rate	Male Count	Male Rate
<b>Diabetes</b>	789	86.24 (80.10, 92.38)	935	106.0 (99.16, 112.9)
<b>Malnutrition</b>	44	5.18 (3.63, 6.73)	53	6.10 (4.44, 7.75)
<b>Other Nutritional Deficiencies</b>	0	NA	0	NA

Table 17 Endocrine, nutritional and metabolic diseases Urgent Care Visits

Health Condition	Count	Age Adjusted Rate	Movement
<b>Diabetes</b>	2,124	114.0 (109.1, 119.0)	NA
<b>Malnutrition</b>	10	0.53 (0.19, 0.86)	NA
<b>Other Nutritional Deficiencies</b>	0	NA	NA

## Mental and behavioral disorders

This block is not part of the NCHS 113 but is of interest to the Navajo Nation.

Chart 26 Dementia, by Gender

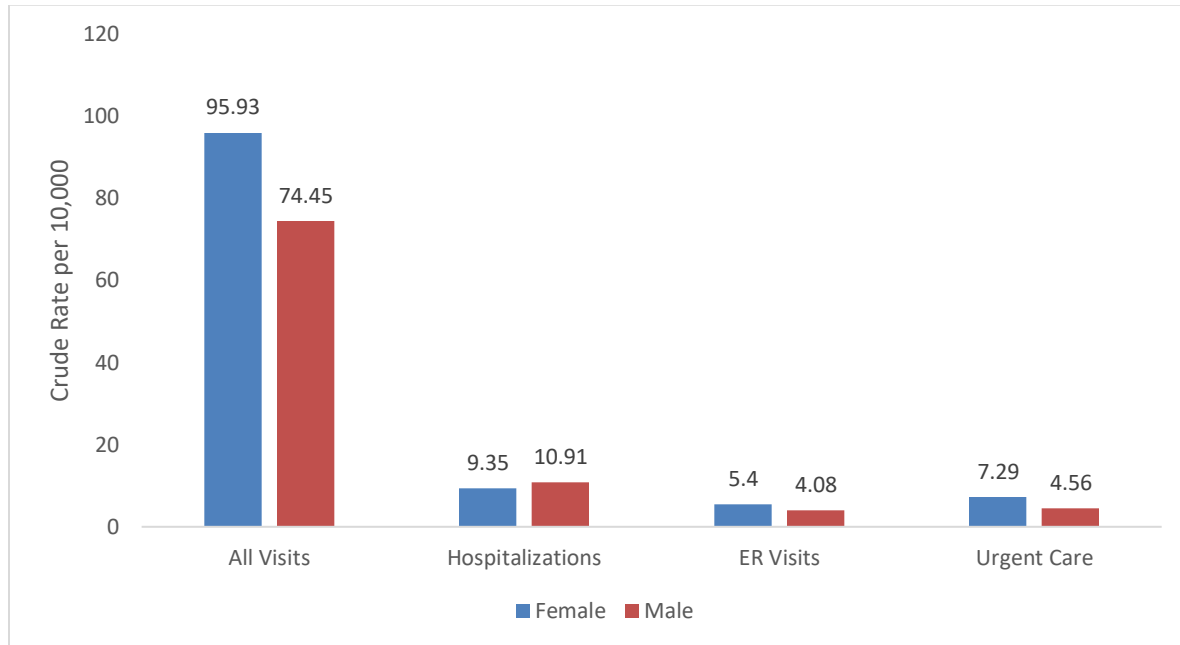


Table 18 Dementias, Both Genders

Clinic Category	Count	Age Adjusted Rate	Movements
<b>All Visits</b>	1,725	106.0 (101.0, 111.0)	↑
<b>ER Vists</b>	96	5.95 (4.75, 7.15)	↔
<b>Hospitalizations</b>	204	12.35 (10.64, 14.06)	↔
<b>Urgent Care</b>	28	1.69 (1.06, 2.32)	NA

Table 18a Dementias, by Genders

Health Condition	Female Count	Female Rate	Male Count	Male Rate
<b>All Visits</b>	995	128.4 (120.4, 136.4)	730	82.71 (76.7, 88.73)
<b>ER Visits</b>	56	7.29 (5.37, 9.21)	40	4.56 (3.14, 5.98)
<b>Hospitalizations</b>	97	12.68 (10.15, 15.21)	107	12.0 (9.72, 14.28)
<b>Urgent Care</b>	16	2.04 (1.03, 3.04)	12	1.33 (0.58, 2.08)

## Diseases of the nervous system

Chart 27 Diseases of the Nervous System ER Visits, Both Genders

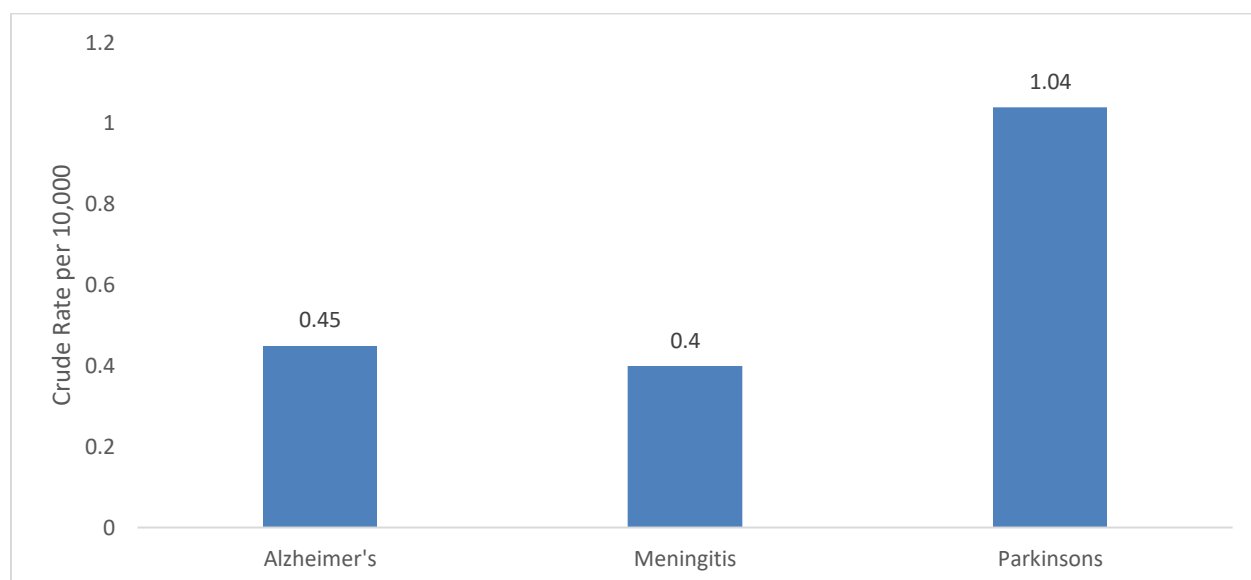


Chart 28 Diseases of the Nervous System Hospitalization, Both Genders

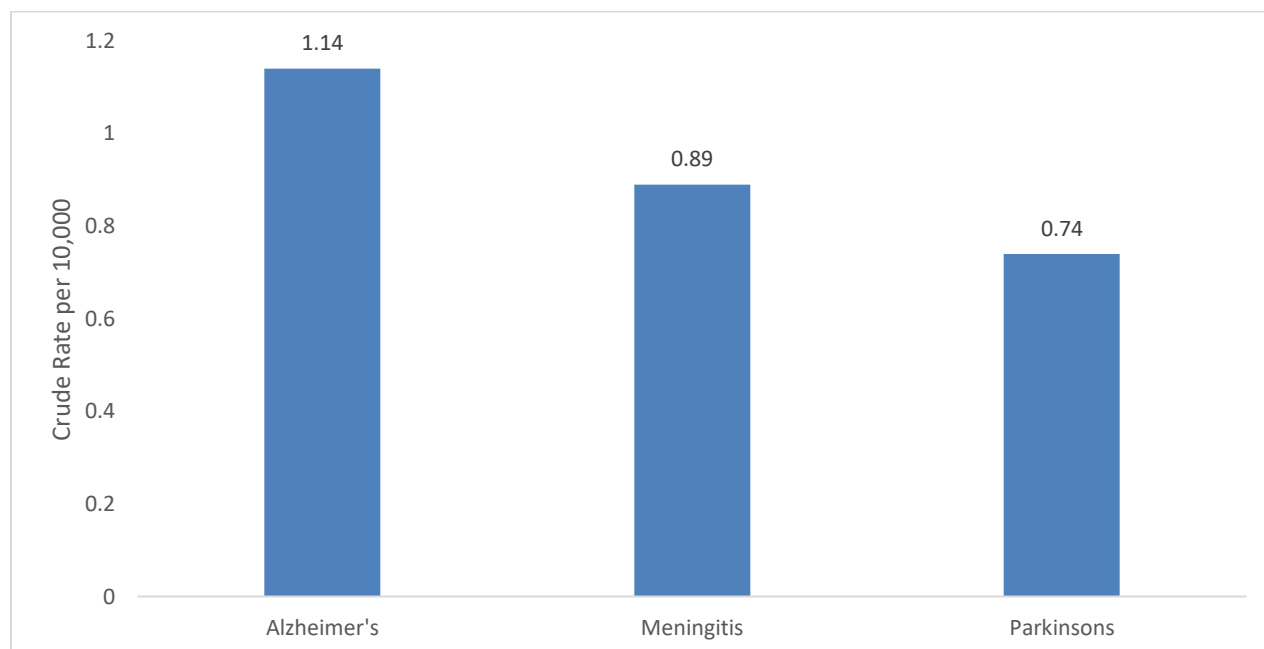


Chart 29 Diseases of the Nervous System Urgent Care Visits, Both Genders

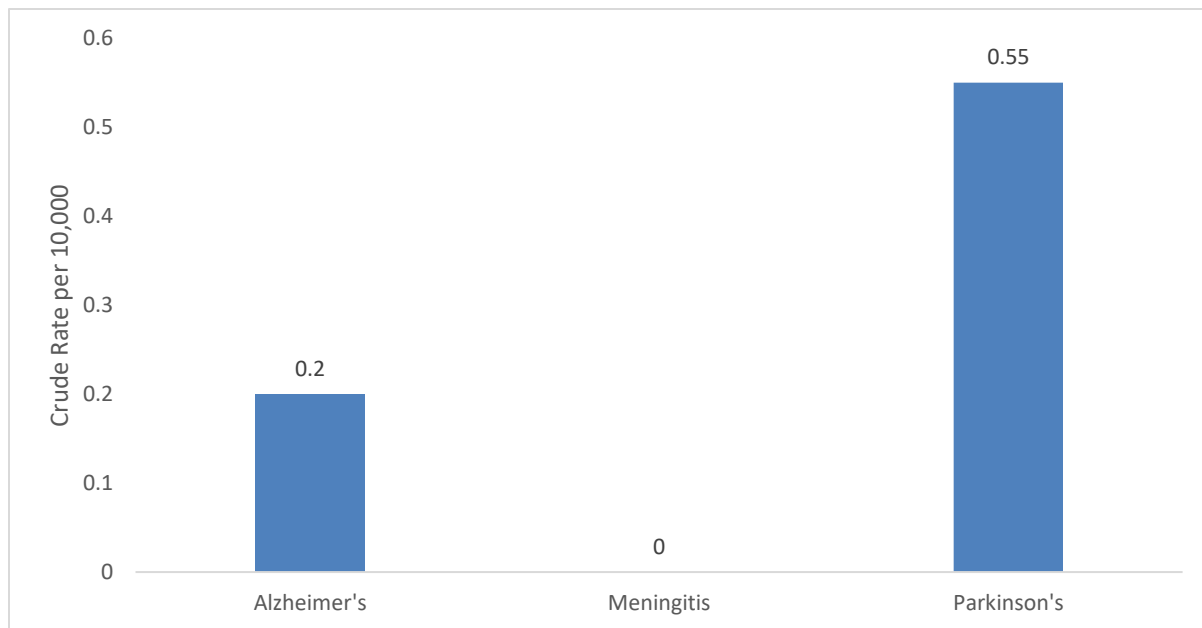


Table 19 Diseases of the Nervous System All Health Care Visits, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Alzheimer's</b>	231	14.30 (12.44, 16.15)	↔
<b>Meningitis</b>	83	4.26 (3.32, 5.19)	↔
<b>Parkinson's</b>	568	31.91 (29.26, 34.56)	↑

Table 19 Diseases of the Nervous System ER Visits, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Alzheimer's</b>	9	0.58 (0.20, 0.96)	↔
<b>Meningitis</b>	8	0.46 (0.13, 0.79)	↔
<b>Parkinson's</b>	21	1.22 (0.69, 1.74)	↑

Table 20 Diseases of the Nervous System Hospitalizations, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Alzheimer's</b>	23	1.49 (0.88, 2.10)	↔
<b>Meningitis</b>	18	0.88 (0.47, 1.30)	↔
<b>Parkinson's</b>	15	0.86 (0.42, 1.30)	↔

Table 20a Diseases of the Nervous System Hospitalizations, By Genders

Health Condition	Female Count	Female Rate	Male Count	Male Rate
<b>Alzheimer's</b>	17	2.27 (1.19, 3.36)	6	0.67 (0.13, 1.21)
<b>Meningitis</b>	12	1.09 (0.46, 1.71)	6	0.68 (0.12, 1.23)
<b>Parkinson's</b>	9	0.73 (0.14, 1.32)	6	1.00 (0.35, 1.66)

Table 21 Diseases of the Nervous System Urgent Care Visits

Health Condition	Count	Age Adjusted Rate	Movement
<b>Alzheimer's</b>	NA	NA	NA
<b>Meningitis</b>	0	NA	NA
<b>Parkinson's</b>	11	0.57 (0.23, 0.92)	NA

## Diseases of the circulatory system

Chart 30 Diseases of the Circulatory System: Leading 10 causes of ER Visit, Both Genders

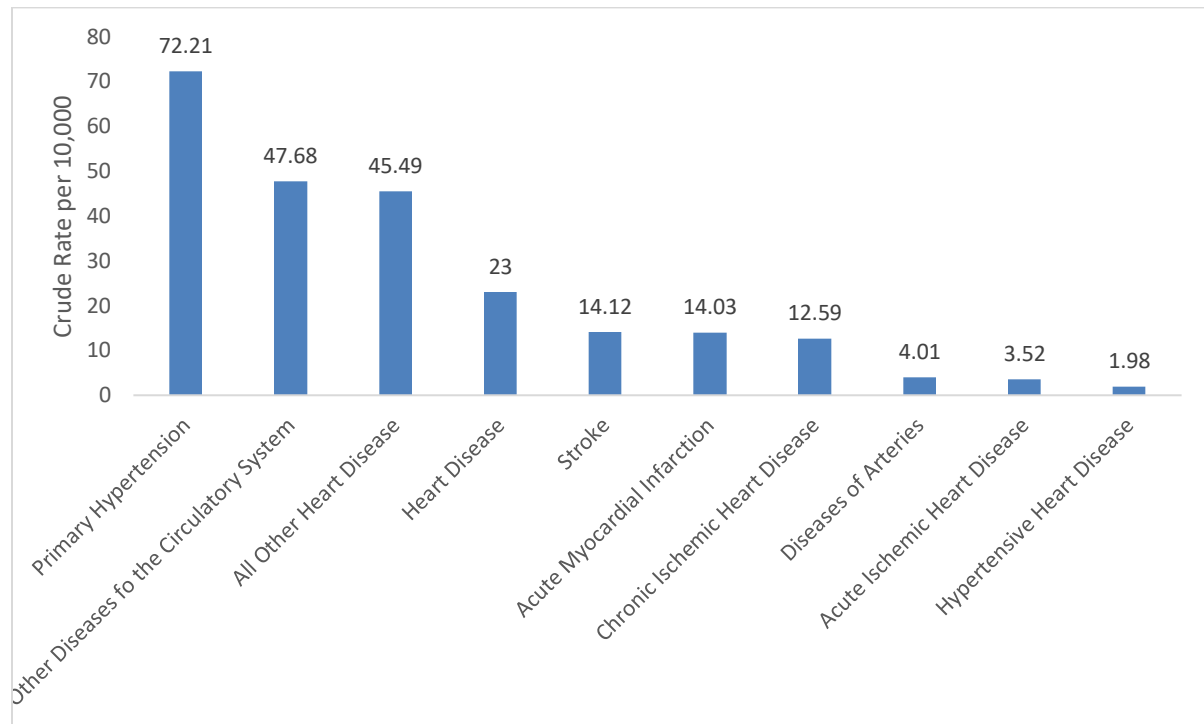


Chart 31 Diseases of the Circulatory System: Leading 10 causes of Hospitalization, Both Genders

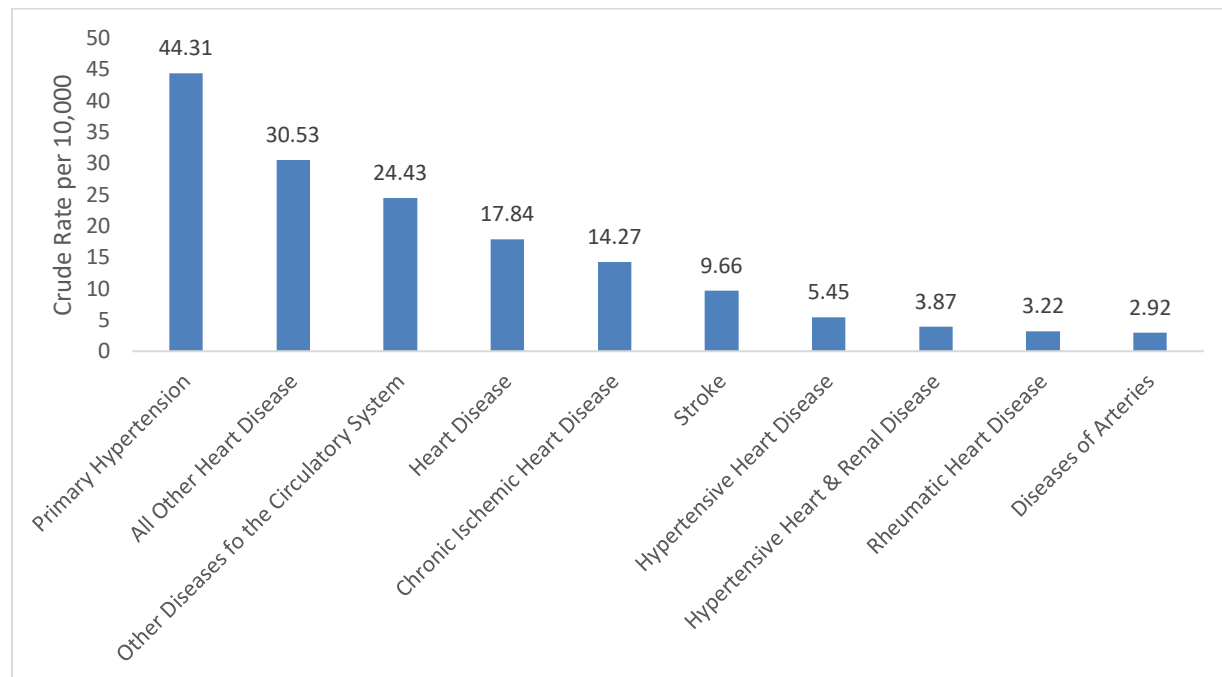


Chart 32 Diseases of the Circulatory System Hospitalization, by Gender

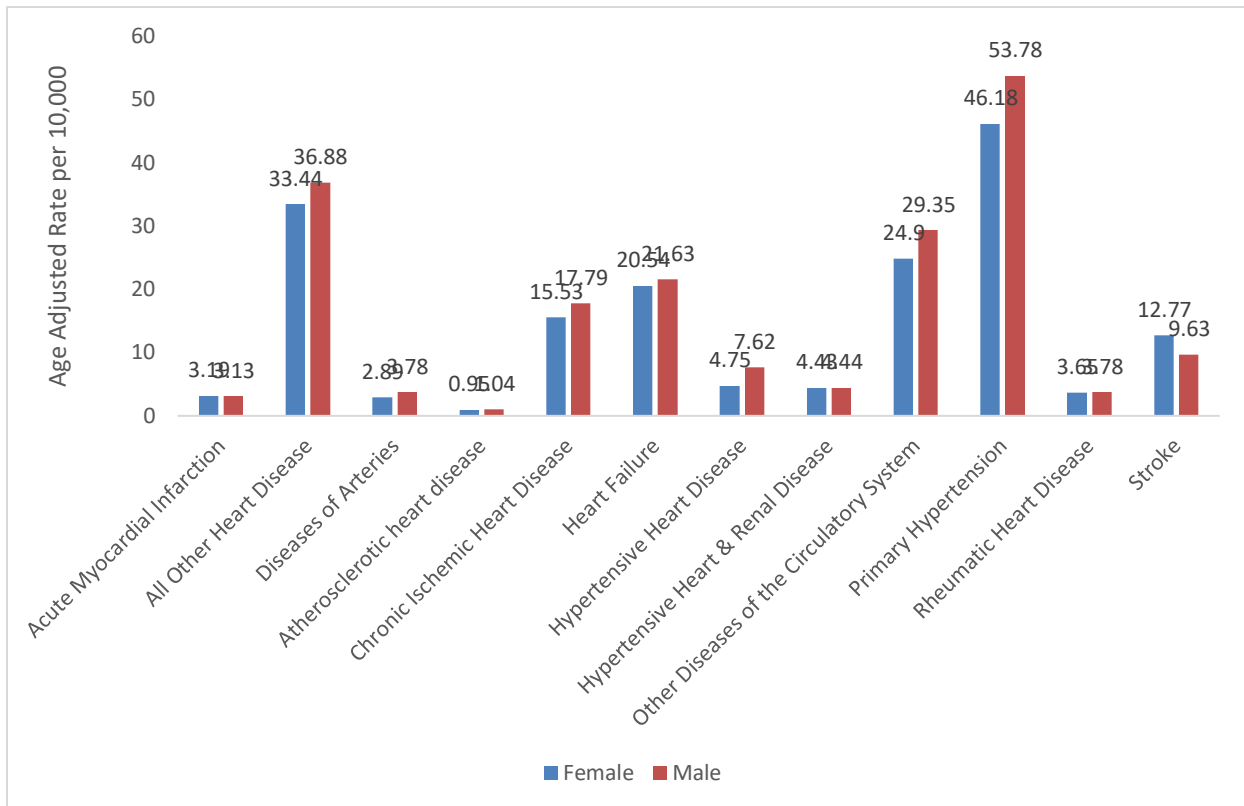


Chart 33 Diseases of the Circulatory System Urgent Care Visits

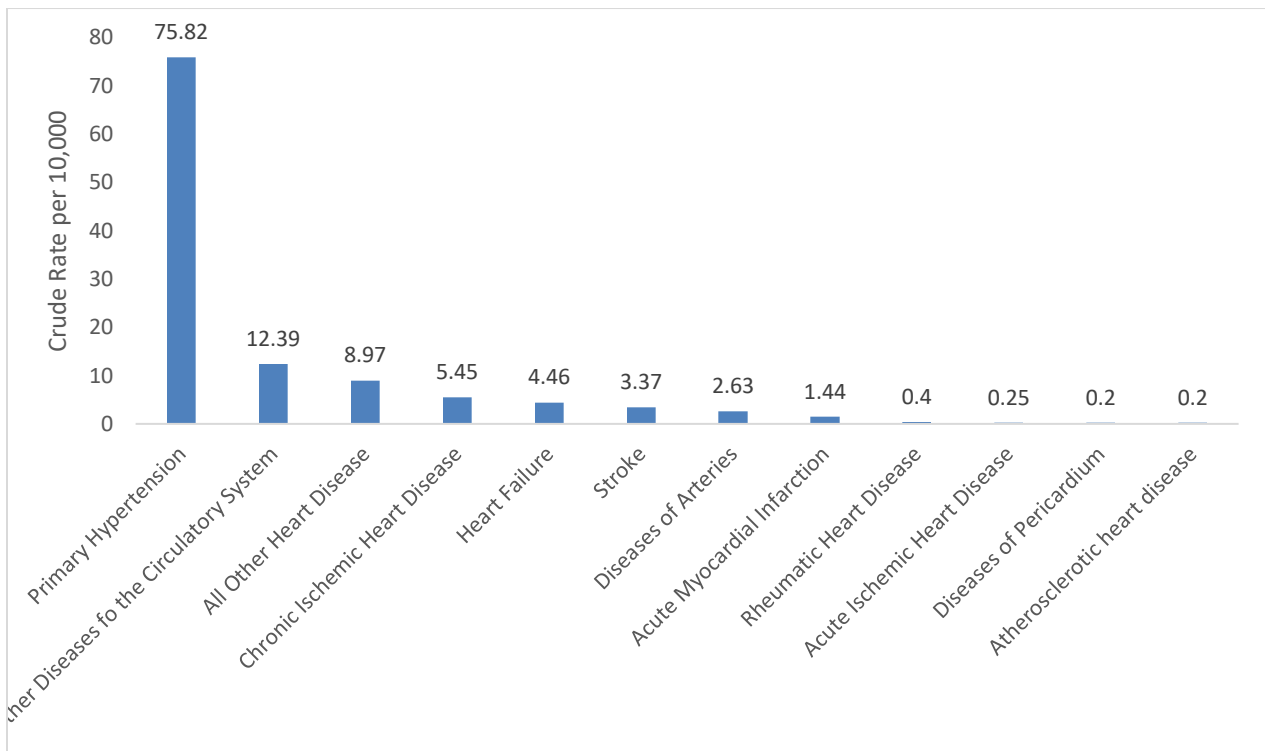




Table 22 Diseases of the Circulatory System All Health Care Visits, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Rheumatic Heart Disease</b>	649	34.87 (32.15, 37.59)	↑
<b>Primary Hypertension</b>	42,817	2302.3 (2280.2, 2324.4)	↑
<b>Hypertensive Heart Disease</b>	992	54.81 (51.36, 58.26)	↑
<b>Hypertensive Heart &amp; Renal Disease</b>	427	23.62 (21.36, 25.88)	↑
<b>Chronic Ischemic Heart Disease</b>	5,944	326.4 (318.1, 334.8)	↑
<b>Acute Myocardial Infarction</b>	1,063	57.66 (54.15, 61.16)	↑
<b>Acute Ischemic Heart Disease</b>	179	9.70 (8.26, 11.13)	↔
<b>Atherosclerotic Cardiovascular Disease</b>	0	48.03 (44.79, 51.27)	NA
<b>All Other Heart Disease</b>	12,031	661.5 (649.6, 673.5)	↑
<b>Pericarditis &amp; Acute Myocarditis</b>	113	6.15 (5.00, 7.31)	↔
<b>Endocarditis</b>	31	1.76 (1.13, 2.39)	↔
<b>Heart Failure</b>	3,607	203.5 (196.8, 210.2)	↑
<b>Stroke</b>	3,754	209.7 (202.9, 216.5)	↑
<b>Atherosclerosis</b>	863	48.03 (44.79, 51.27)	↔
<b>Aortic Aneurysm</b>	144	8.12 (6.78, 9.46)	↑
<b>Diseases of the Artery</b>	1,858	102.0 (97.29, 106.7)	↑
<b>Other Diseases of the circulatory system</b>	6,694	362.1 (353.3, 370.9)	↑

Table 23 Diseases of the Circulatory System ER Visits, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Rheumatic Heart Disease</b>	5	0.24 (0.03, 0.44)	↔
<b>Primary Hypertension</b>	1,457	79.67 (75.51, 83.83)	↑
<b>Hypertensive Heart Disease</b>	40	2.26 (1.55, 2.98)	↑
<b>Hypertensive Heart &amp; Renal Disease</b>	22	1.25 (0.72, 1.78)	↔
<b>Chronic Ischemic Heart Disease</b>	254	13.60 (11.91, 15.30)	↔
<b>Acute Myocardial Infarction</b>	283	15.46 (13.64, 17.28)	↔
<b>Acute Ischemic Heart Disease</b>	71	3.86 (2.95, 4.77)	↔
<b>Atherosclerotic Cardiovascular Disease</b>	0		
<b>All Other Heart Disease</b>	918	51.30 (47.93, 54.67)	↔
<b>Pericarditis &amp; Acute Myocarditis</b>	26	1.33 (0.81, 1.86)	↔
<b>Endocarditis</b>	NA		
<b>Heart Failure</b>	464	26.30 (23.88, 28.72)	↑
<b>Stroke</b>	285	15.58 (13.74, 17.41)	↔
<b>Atherosclerosis</b>	14	0.76 (0.36, 1.17)	↔
<b>Aortic Aneurysm</b>	11	0.62 (0.25, 0.98)	↔
<b>Diseases of the Artery</b>	81	4.44 (3.46, 5.42)	↑
<b>Other Diseases of the circulatory system</b>	962	52.03 (48.69, 55.37)	↑

Table 24 Diseases of the Circulatory System Hospitalizations, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Rheumatic Heart Disease</b>	65	3.71 (2.80, 4.63)	↔
<b>Primary Hypertension</b>	894	49.91 (46.59, 53.22)	↑
<b>Hypertensive Heart Disease</b>	110	6.15 (4.99, 7.32)	↔
<b>Hypertensive Heart &amp; Renal Disease</b>	78	4.43 (3.44, 5.43)	↔
<b>Chronic Ischemic Heart Disease</b>	288	16.53 (14.60, 18.46)	↔
<b>Acute Myocardial Infarction</b>	55	3.16 (2.31, 4.01)	↔
<b>Acute Ischemic Heart Disease</b>	6	0.28 (0.05, 0.51)	↓
<b>Atherosclerotic Cardiovascular Disease</b>	0		
<b>All Other Heart Disease</b>	616	35.13 (32.31, 37.94)	↔
<b>Pericarditis &amp; Acute Myocarditis</b>	7	0.39 (0.10, 0.69)	↔
<b>Endocarditis</b>	9	0.54 (0.19, 0.90)	↔
<b>Heart Failure</b>	360	21.08 (18.87, 23.28)	↔
<b>Stroke</b>	195	11.23 (9.63, 12.83)	↔
<b>Atherosclerosis</b>	17	0.99 (0.51, 1.47)	↔
<b>Aortic Aneurysm</b>	9	0.53 (0.18, 0.88)	NA
<b>Diseases of the Artery</b>	59	3.32 (2.47, 4.18)	↔
<b>Other Diseases of the circulatory system</b>	493	27.08 (24.65, 29.51)	↔

Table 25a Diseases of the Circulatory System Hospitalizations, by Gender

Health Condition	Female Count	Female Rate	Male Count	Male Rate
<b>Rheumatic Heart Disease</b>	33	3.65 (2.38, 4.91)	32	3.78 (2.45, 5.10)
<b>Primary Hypertension</b>	412	46.18 (41.64, 50.72)	482	53.78 (48.93, 58.63)
<b>Hypertensive Heart Disease</b>	42	4.75 (3.29, 6.21)	68	7.62 (5.79, 9.44)
<b>Hypertensive Heart &amp; Renal Disease</b>	38	4.43 (2.99, 5.86)	40	4.44 (3.06, 5.82)
<b>Chronic Ischemic Heart Disease</b>	129	15.33 (12.65, 18.01)	159	17.79 (15.01, 20.57)
<b>Acute Myocardial Infarction</b>	27	3.19 (1.97, 4.41)	28	3.13 (1.96, 4.30)
<b>Acute Ischemic Heart Disease</b>	NA	NA	NA	NA
<b>All Other Heart Disease</b>	291	33.44 (29.53, 37.34)	325	36.88 (32.83, 40.94)
<b>Endocarditis</b>	NA	NA	NA	NA
<b>Heart Failure</b>	171	20.54 (17.43, 23.66)	189	21.63 (18.52, 24.75)
<b>Stroke</b>	106	12.77 (10.31, 15.23)	89	9.63 (7.62, 11.64)
<b>Atherosclerosis</b>	8	0.95 (0.28, 1.61)	9	1.04 (0.36, 1.72)
<b>Aortic Aneurysm</b>	NA	NA	NA	NA
<b>Diseases of the Artery</b>	25	2.89 (1.74, 4.04)	34	3.78 (2.50, 5.05)
<b>Other Diseases of the circulatory system</b>	229	24.90 (21.61, 28.19)	264	29.35 (25.77, 32.93)

Table 26 Diseases of the Circulatory System Urgent Care Visits

Health Condition	Count	Age Adjusted Rate	Movement
<b>Rheumatic Heart Disease</b>	8	0.42 (0.13, 0.71)	NA
<b>Primary Hypertension</b>	1,530	83.21 (78.98, 87.45)	NA
<b>Hypertensive Heart Disease</b>	NA	NA	NA
<b>Hypertensive Heart &amp; Renal Disease</b>	0	NA	NA
<b>Chronic Ischemic Heart Disease</b>	110	5.84 (4.74, 6.94)	NA
<b>Acute Myocardial Infarction</b>	29	1.57 (0.99, 2.14)	NA
<b>Acute Ischemic Heart Disease</b>	5	0.29 (0.04, 0.54)	NA
<b>Atherosclerotic Cardiovascular Disease</b>	NA	NA	NA
<b>All Other Heart Disease</b>	181	10.04 (8.56, 11.53)	NA
<b>Pericarditis &amp; Acute Myocarditis</b>	NA	NA	NA
<b>Endocarditis</b>	NA	NA	NA
<b>Heart Failure</b>	90	5.05 (3.99, 6.10)	NA
<b>Stroke</b>	68	3.75 (2.85, 4.65)	NA
<b>Atherosclerosis</b>	NA	NA	NA
<b>Aortic Aneurysm</b>	NA	NA	NA
<b>Diseases of the Artery</b>	53	2.80 (2.04, 3.57)	NA
<b>Other Diseases of the circulatory system</b>	250	13.42 (11.73, 15.12)	NA

## Diseases of the respiratory system

Chart 34 Diseases of the Respiratory System, ER Visits

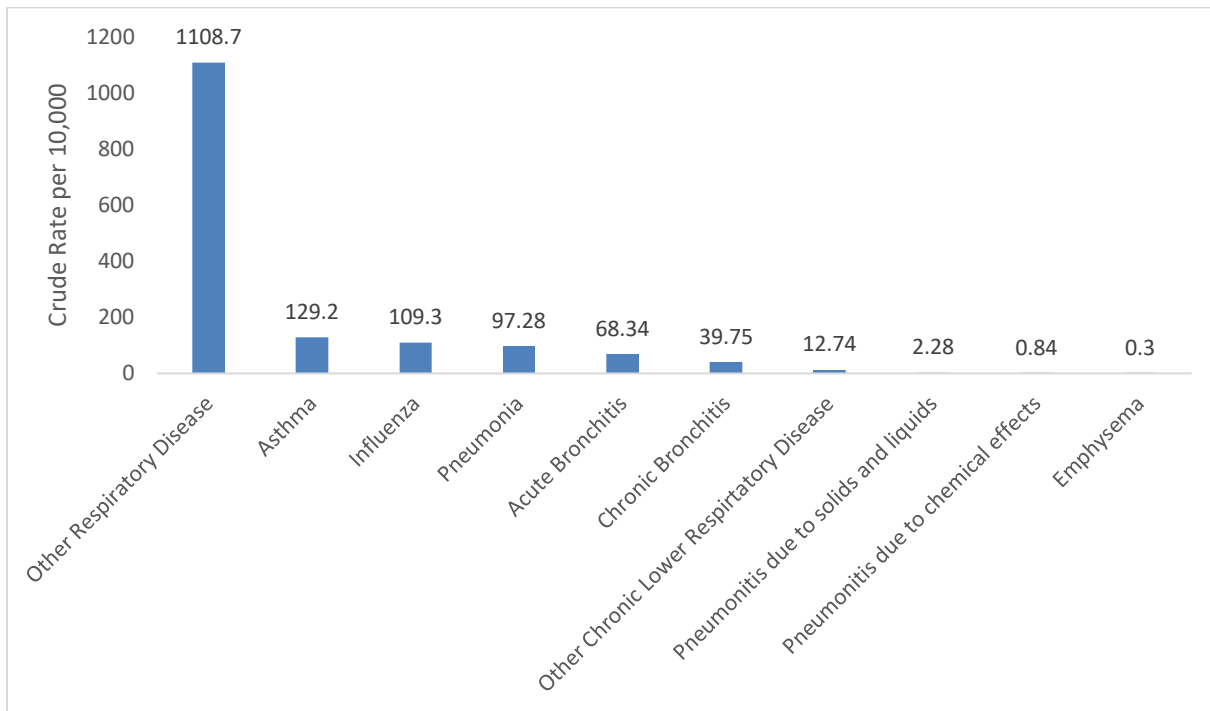


Chart 35 Diseases of the Respiratory Systems, Hospitalization

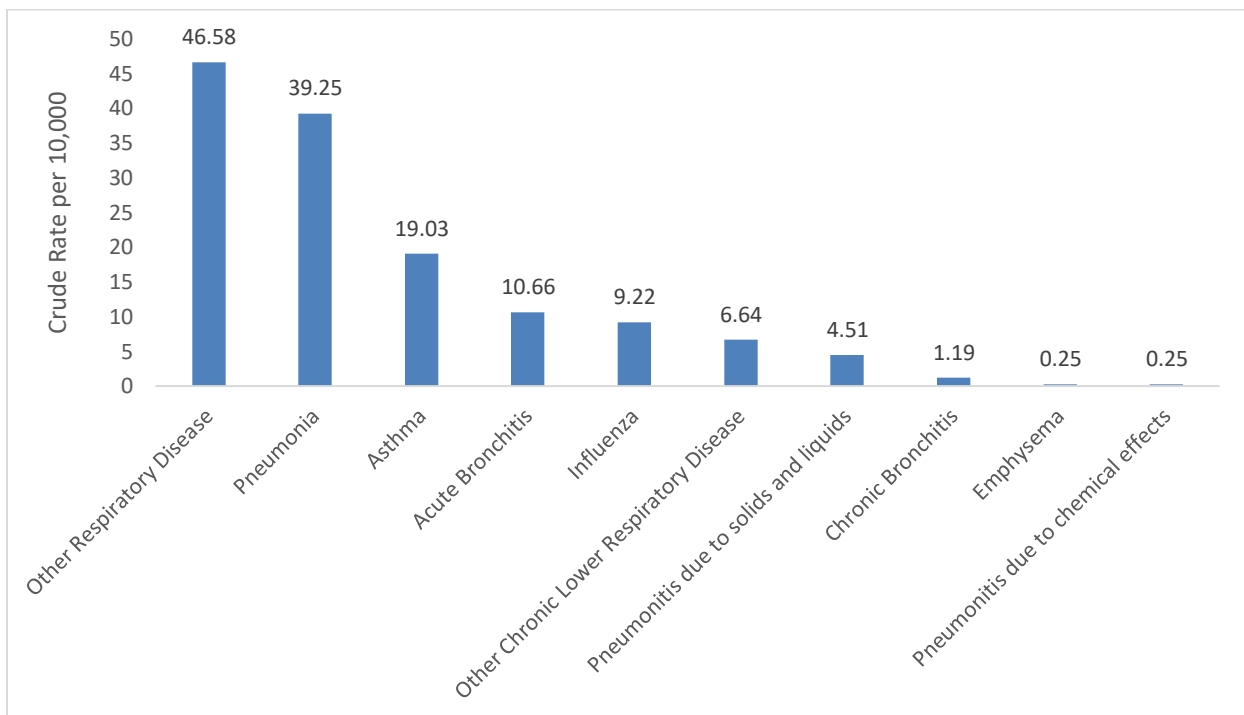


Chart 36 Respiratory Diseases Hospitalization, by Gender

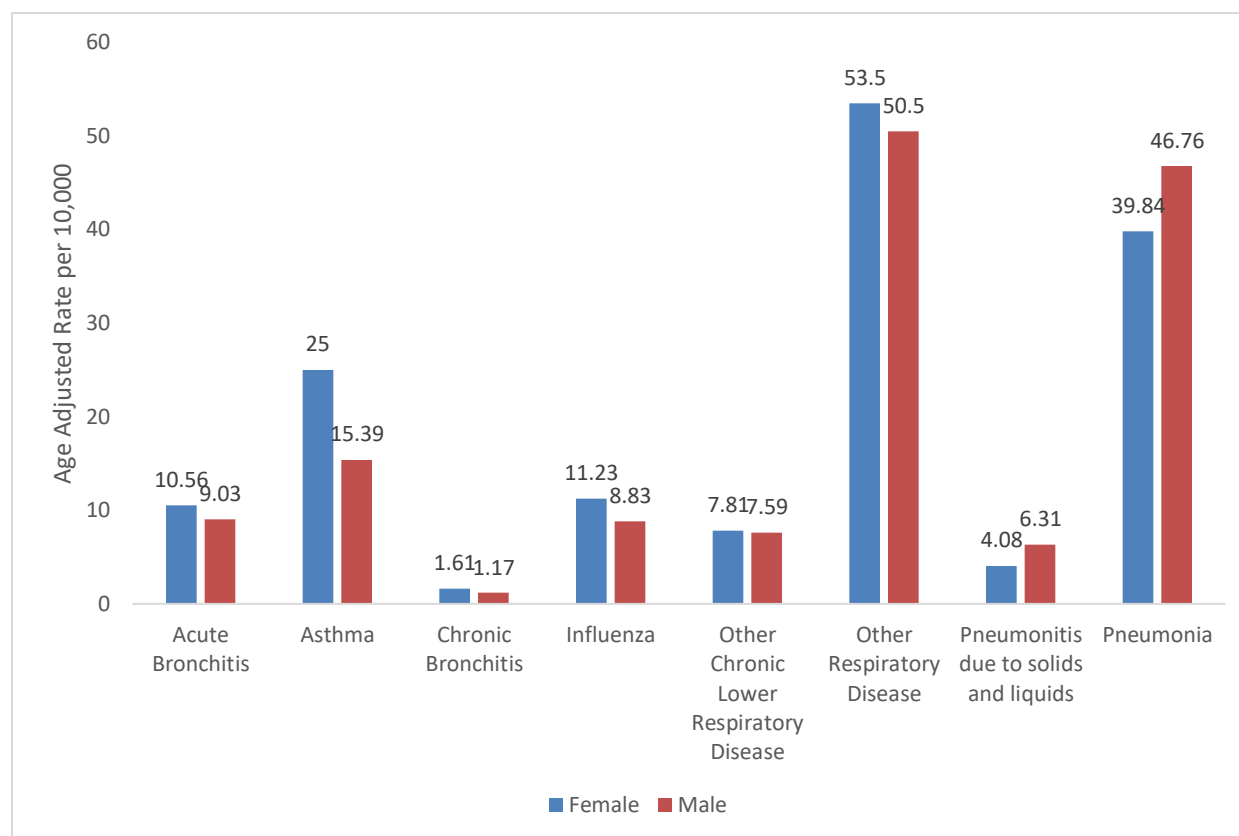


Chart 37 Respiratory Diseases Urgent Care Visits

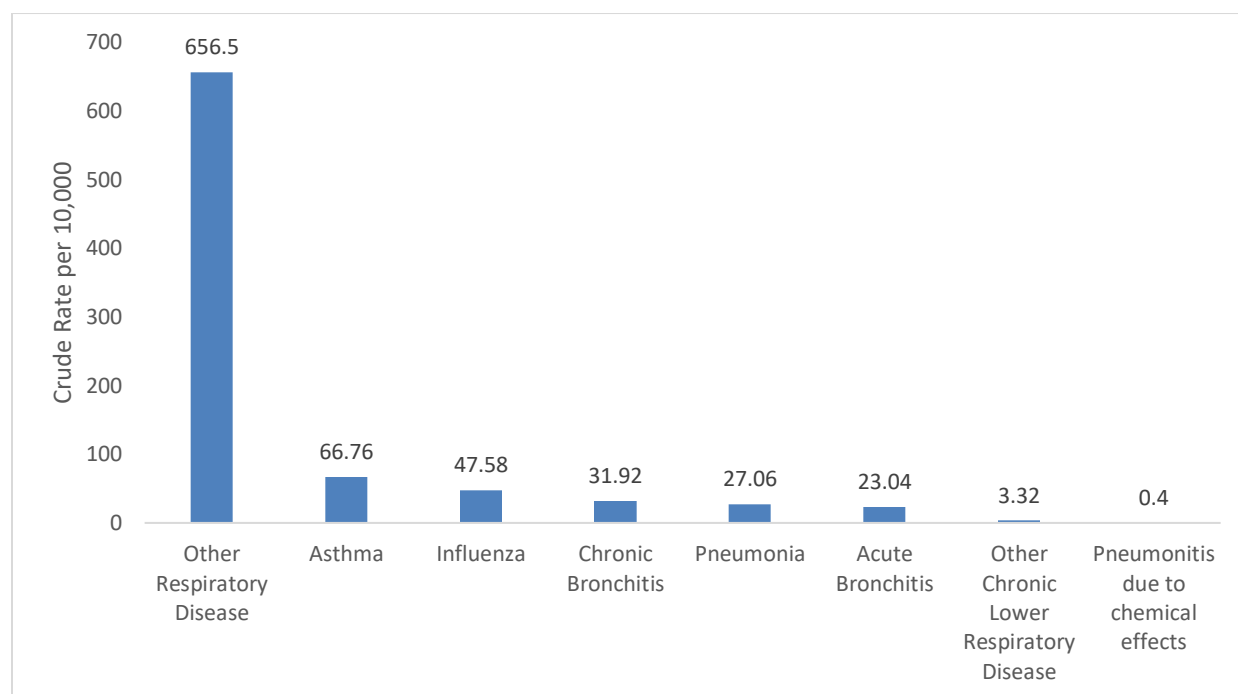


Table 27 Diseases of the Respiratory System All Health Care Visits, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Other Respiratory Diseases</b>	104,502	5219.4 (5187.0, 5251.8)	↑
<b>Influenza</b>	6,598	321.7 (313.7, 329.6)	↑
<b>Pneumonia</b>	5,969	316.6 (308.5, 324.8)	↑
<b>Acute Bronchitis</b>	4,213	206.3 (199.9, 212.6)	↓
<b>Unspecified Acute Lower Respiratory Infection</b>	0	NA	↓
<b>Chronic Bronchitis</b>	3,045	162.5 (156.6, 168.4)	↔
<b>Emphysema</b>	88	4.94 (3.90, 5.99)	↔
<b>Other Chronic Lower Respiratory Infection</b>	1,821	101.9 (97.2, 106.7)	↑
<b>Asthma</b>	20,453	1025.0 (1010.7, 1039.4)	↑
<b>Pneumoconiosis with chemical effect</b>	273	14.83 (13.06, 16.61)	↑
<b>Pneumonitis due to solids and liquids</b>	232	12.85 (11.17, 14.53)	↔

Table 28 Diseases of the Respiratory System ER Visits, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Other Respiratory Diseases</b>	22,371	1117.4 (1102.4, 1132.4)	↑
<b>Influenza</b>	2,206	108.3 (103.7, 112.9)	↑
<b>Pneumonia</b>	1,963	105.3 (100.6, 110.1)	↑
<b>Acute Bronchitis</b>	1,379	69.07 (65.34, 72.79)	↓
<b>Unspecified Acute Lower Respiratory Infection</b>	0	NA	↓
<b>Chronic Bronchitis</b>	802	42.61 (39.60, 45.62)	↔
<b>Emphysema</b>	6	0.32 (0.06, 0.57)	↔
<b>Other Chronic Lower Respiratory Infection</b>	257	14.70 (12.88, 16.52)	↔
<b>Asthma</b>	2,607	132.6 (127.4, 137.9)	↑
<b>Pneumoconiosis with chemical effect</b>	17	0.89 (0.46, 1.33)	↔
<b>Pneumonitis due to solids and liquids</b>	46	2.44 (1.72, 3.16)	↔



Table 29 Diseases of the Respiratory System Hospitalizations, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Other Respiratory Diseases</b>	940	52.03 (48.65, 55.42)	↔
<b>Influenza</b>	186	10.05 (8.58, 11.52)	↔
<b>Pneumonia</b>	792	43.23 (40.16, 46.29)	↔
<b>Acute Bronchitis</b>	215	9.81 (8.48, 11.13)	↔
<b>Unspecified Acute Lower Respiratory Infection</b>	0	NA	NA
<b>Chronic Bronchitis</b>	24	1.40 (0.83, 1.96)	↔
<b>Emphysema</b>	5	0.31 (0.04, 0.58)	NA
<b>Other Chronic Lower Respiratory Infection</b>	134	7.70 (6.38, 9.02)	↔
<b>Asthma</b>	384	20.29 (18.22, 22.37)	↑
<b>Pneumoconiosis with chemical effect</b>	5	0.28 (0.03, 0.53)	NA
<b>Pneumonitis due to solids and liquids</b>	91	5.17 (4.09, 6.25)	↔

Table 29a Diseases of the Respiratory System Hospitalizations, by Gender

Health Condition	Female Count	Female Rate	Male Count	Male Rate
<b>Other Respiratory Diseases</b>	477	53.50 (48.60, 58.40)	463	50.50 (45.85, 55.16)
<b>Influenza</b>	105	11.23 (9.03, 13.42)	81	8.83 (6.88, 10.78)
<b>Pneumonia</b>	361	39.84 (35.64, 44.04)	431	46.76 (42.29, 51.22)
<b>Acute Bronchitis</b>	118	10.56 (8.62, 12.49)	97	9.03 (7.22, 10.83)
<b>Chronic Bronchitis</b>	13	1.61 (0.73, 2.50)	11	1.17 (0.48, 1.87)
<b>Other Chronic Lower Respiratory Infection</b>	66	7.81 (5.90, 9.72)	68	7.59 (5.78, 9.40)
<b>Asthma</b>	234	25.00 (21.73, 28.28)	150	15.39 (12.89, 17.89)
<b>Pneumonitis due to solids and liquids</b>	33	4.08 (2.67, 5.48)	58	6.31 (4.66, 7.95)

Table 30 Diseases of the Respiratory System Urgent Care

Health Condition	Count	Age Adjusted Rate	Movement
<b>Other Respiratory Diseases</b>	13,246	669.6 (657.9, 681.3)	NA
<b>Influenza</b>	960	46.53 (43.53, 49.54)	NA
<b>Pneumonia</b>	546	29.39 (26.88, 31.90)	NA
<b>Acute Bronchitis</b>	465	23.27 (21.11, 25.43)	NA
<b>Unspecified Acute Lower Respiratory Infection</b>	0	NA	NA
<b>Chronic Bronchitis</b>	644	34.30 (31.60, 37.01)	NA
<b>Emphysema</b>	NA	NA	NA
<b>Other Chronic Lower Respiratory Infection</b>	67	3.64 (2.76, 4.52)	NA
<b>Asthma</b>	1,347	69.31 (65.53, 73.10)	NA
<b>Pneumoconiosis with chemical effect</b>	8	0.44 (0.13, 0.74)	NA
<b>Pneumonitis due to solids and liquids</b>	NA	NA	NA

## Diseases of the digestive system

Chart 38 Diseases of the Digestive System ER Visits, Both Genders

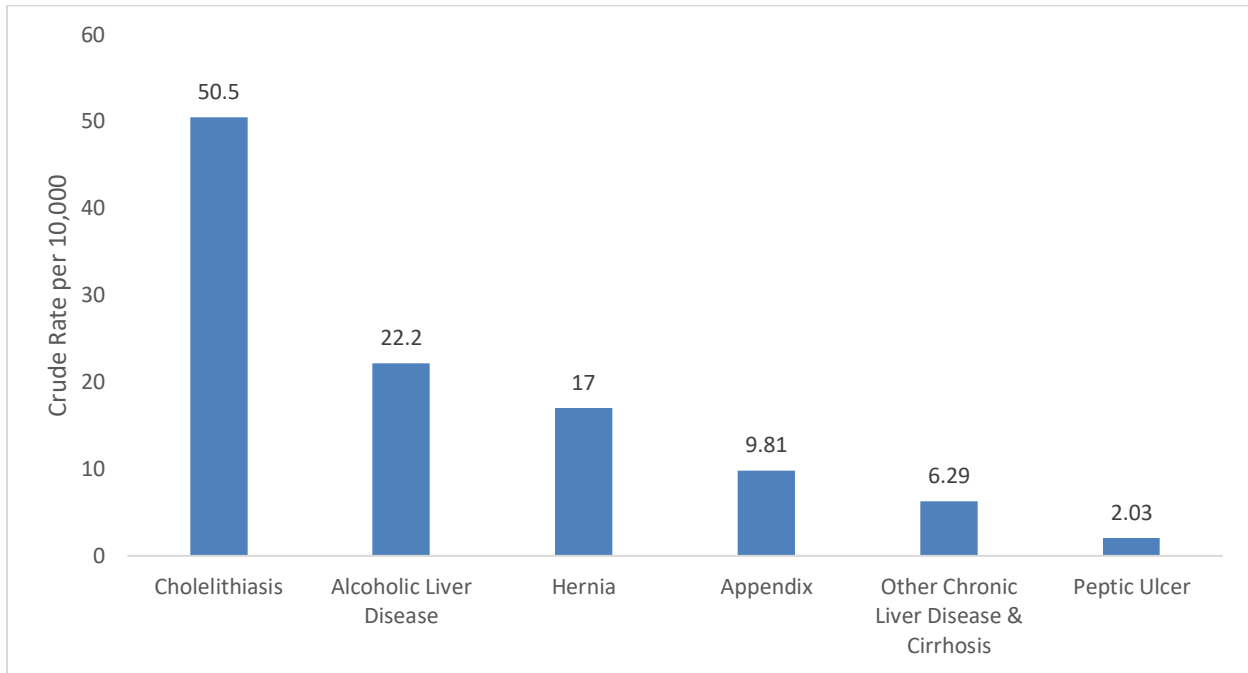


Chart 39 Diseases of the Digestive System Hospitalization, Both Genders

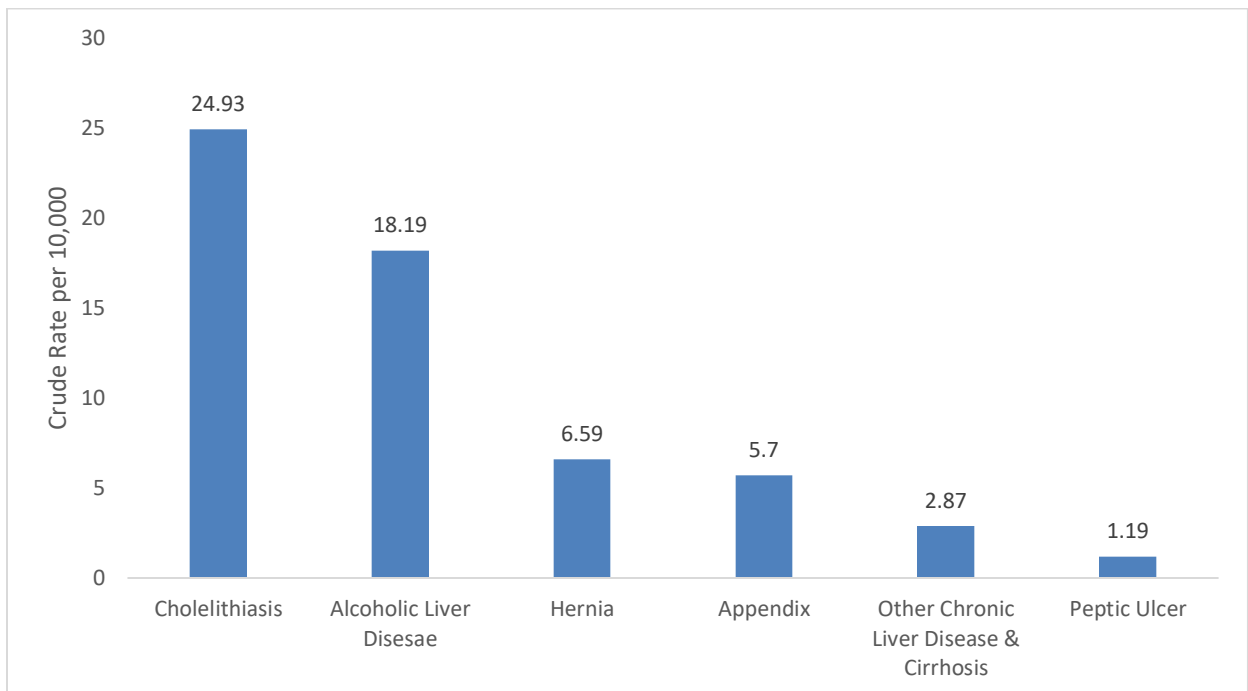


Chart 40 Diseases of the Digestive System Hospitalization, by Gender

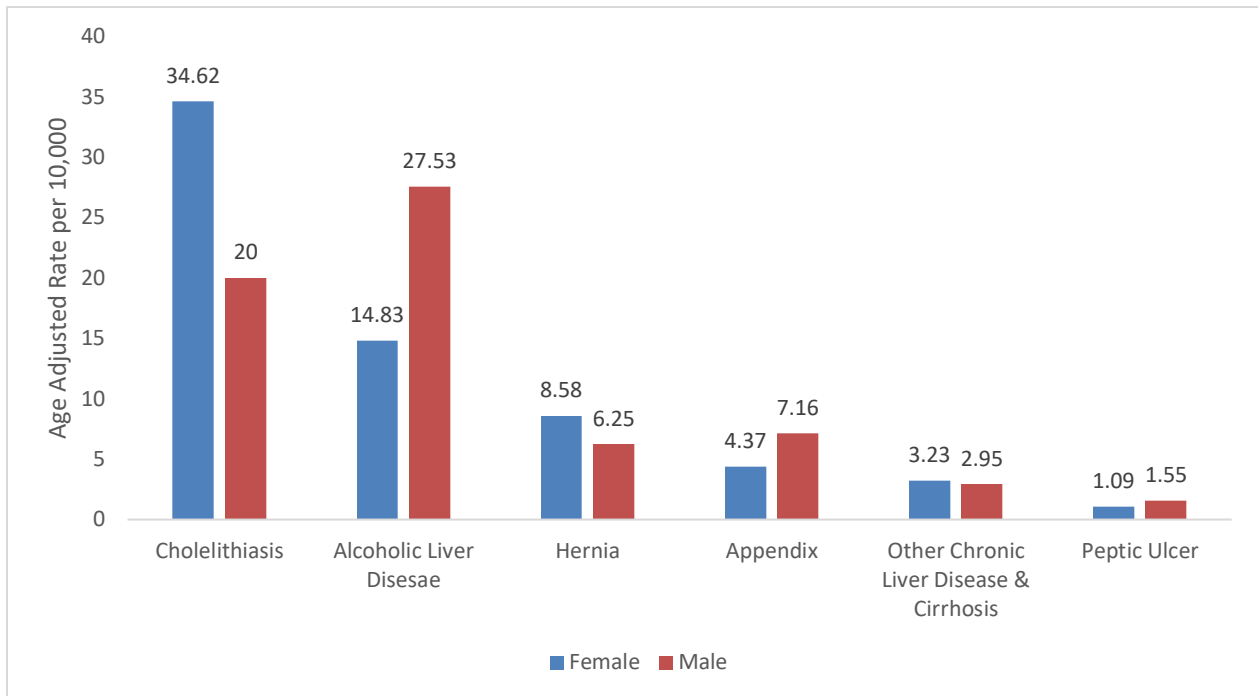


Chart 41 Diseases of the Digestive System Urgent Care Visits

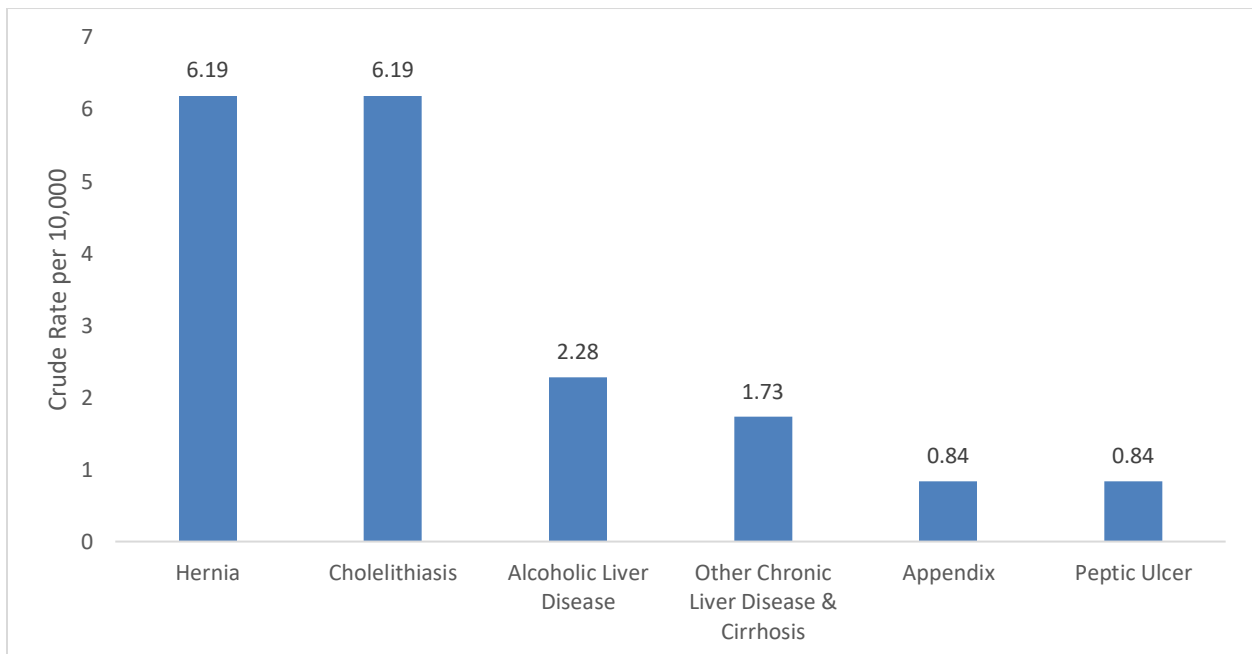


Table 31 Diseases of the Digestive System All Health Care Visits, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Peptic Ulcer</b>	527	28.19 (25.75, 30.63)	↔
<b>Diseases of Appendix</b>	587	28.72 (26.34, 31.09)	↔
<b>Hernia</b>	3,776	203.9 (197.2, 210.5)	↑
<b>Alcohol Liver Disease</b>	1,896	105.9 (101.0, 110.7)	↑
<b>Other Chronic Liver Disease &amp; Cirrhosis</b>	1,376	72.88 (68.97, 76.80)	↑
<b>Cholelithiasis and other disorders of the gallbladder</b>	4,950	267.5 (259.9, 275.1)	↑

Table 32 Diseases of the Digestive System ER Visits, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Peptic Ulcer</b>	41	2.25 (1.55, 2.95)	↔
<b>Diseases of Appendix</b>	198	9.74 (8.36, 11.13)	↔
<b>Hernia</b>	343	19.19 (17.12, 21.25)	↑
<b>Alcohol Liver Disease</b>	448	25.57 (23.15, 27.99)	↑
<b>Other Chronic Liver Disease &amp; Cirrhosis</b>	127	7.14 (5.88, 8.41)	↑
<b>Cholelithiasis and other disorders of the gallbladder</b>	1,019	55.94 (52.42, 59.46)	↑

Table 33 Diseases of the Digestive System Hospitalizations, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Peptic Ulcer</b>	24	1.31 (0.78, 1.85)	↔
<b>Diseases of Appendix</b>	115	5.74 (4.67, 6.81)	↔
<b>Hernia</b>	133	7.44 (6.15, 8.72)	↔
<b>Alcohol Liver Disease</b>	367	21.05 (18.86, 23.25)	↑
<b>Other Chronic Liver Disease &amp; Cirrhosis</b>	58	3.09 (2.28, 3.90)	↔
<b>Cholelithiasis and other disorders of the gallbladder</b>	503	27.46 (25.01, 29.91)	↔

Table 33a Diseases of the Digestive System Hospitalizations, by Gender

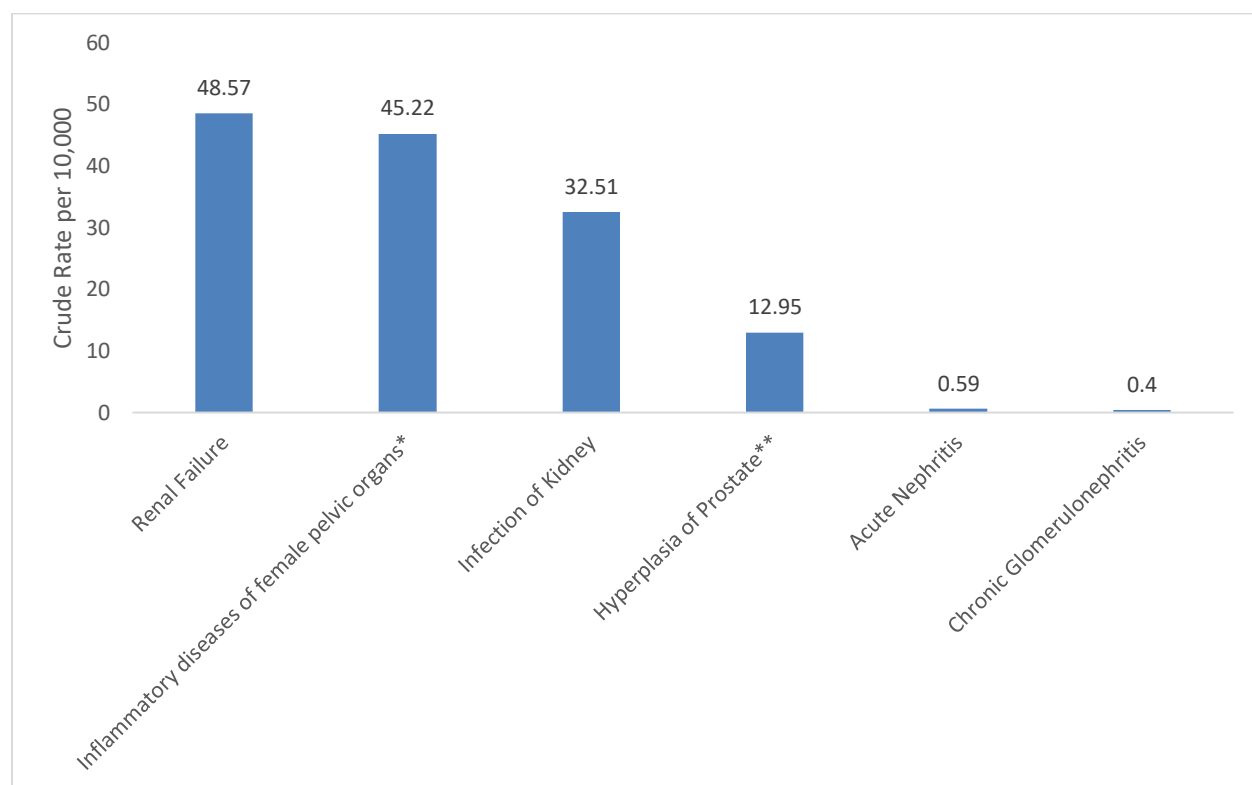
Health Condition	Female Count	Female Rate	Male Count	Male Rate
<b>Peptic Ulcer</b>	11	1.09 (0.44, 1.75)	13	1.55 (0.70, 2.40)
<b>Diseases of Appendix</b>	46	4.37 (3.08, 5.67)	69	7.16 (5.44, 8.89)
<b>Hernia</b>	77	8.58 (6.63, 10.54)	56	6.25 (4.60, 7.91)
<b>Alcohol Liver Disease</b>	130	14.83 (12.23, 17.43)	237	27.53 (23.96, 31.30)
<b>Other Chronic Liver Disease &amp; Cirrhosis</b>	32	3.23 (2.09, 4.37)	26	2.95 (1.80, 4.10)
<b>Cholelithiasis and other disorders of the gallbladder</b>	325	34.62 (30.76, 38.48)	178	20.00 (17.02, 22.99)

Table 34 Diseases of the Digestive System Urgent Care Visits

Health Condition	Count	Age Adjusted Rate	Movement
<b>Peptic Ulcer</b>	17	0.84 (0.45, 1.30)	NA
<b>Diseases of Appendix</b>	17	0.86 (0.44, 1.27)	NA
<b>Hernia</b>	125	6.94 (5.70, 8.18)	NA
<b>Alcohol Liver Disease</b>	46	2.69 (1.90, 3.49)	NA
<b>Other Chronic Liver Disease &amp; Cirrhosis</b>	35	1.97 (1.31, 2.64)	NA
<b>Cholelithiasis and other disorders of the gallbladder</b>	125	6.56 (5.39, 7.74)	NA

## Diseases of the genitourinary system

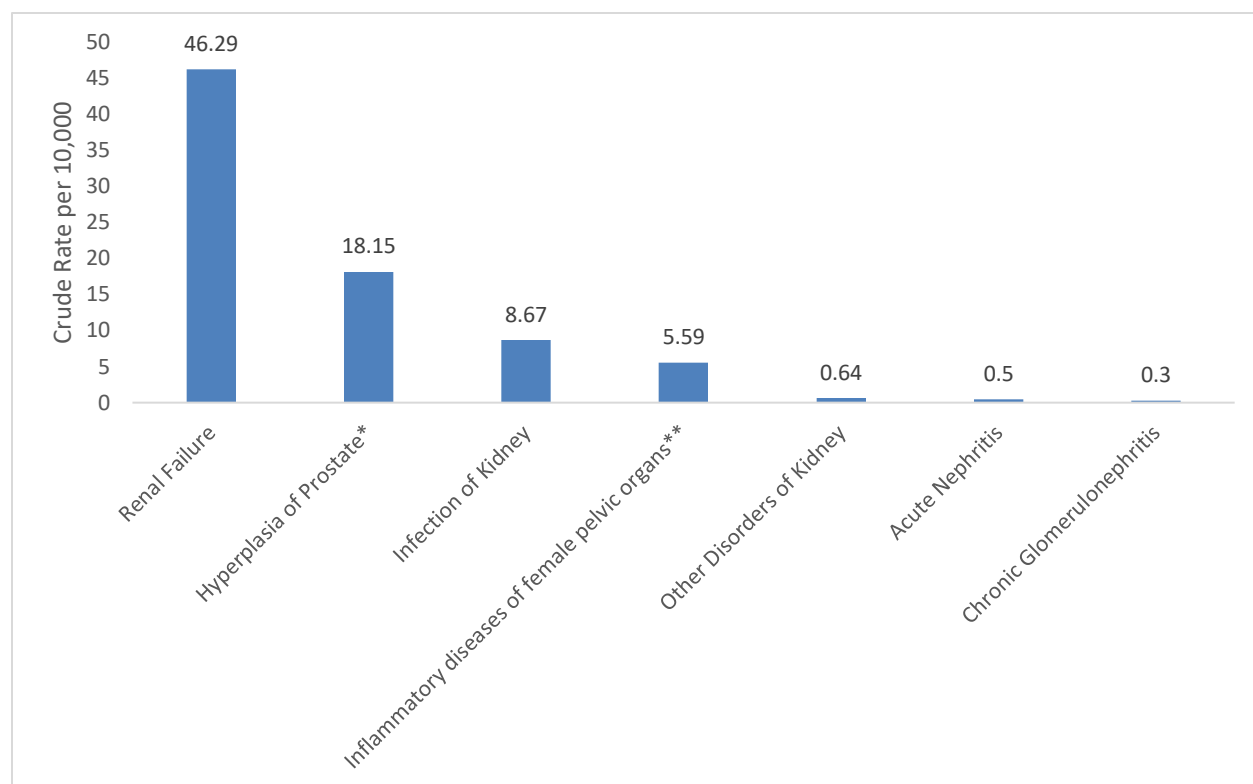
Chart 42 Diseases of the Genitourinary System ER Visits, Both Genders



\*Female Only

\*\*Male Only

Chart 43 Diseases of the Genitourinary System Hospitalization, Both Genders



\*Males only included in the denominator

\*\*Females only included in the denominator



Chart 44 Diseases of the Genitourinary System Hospitalization, by Gender

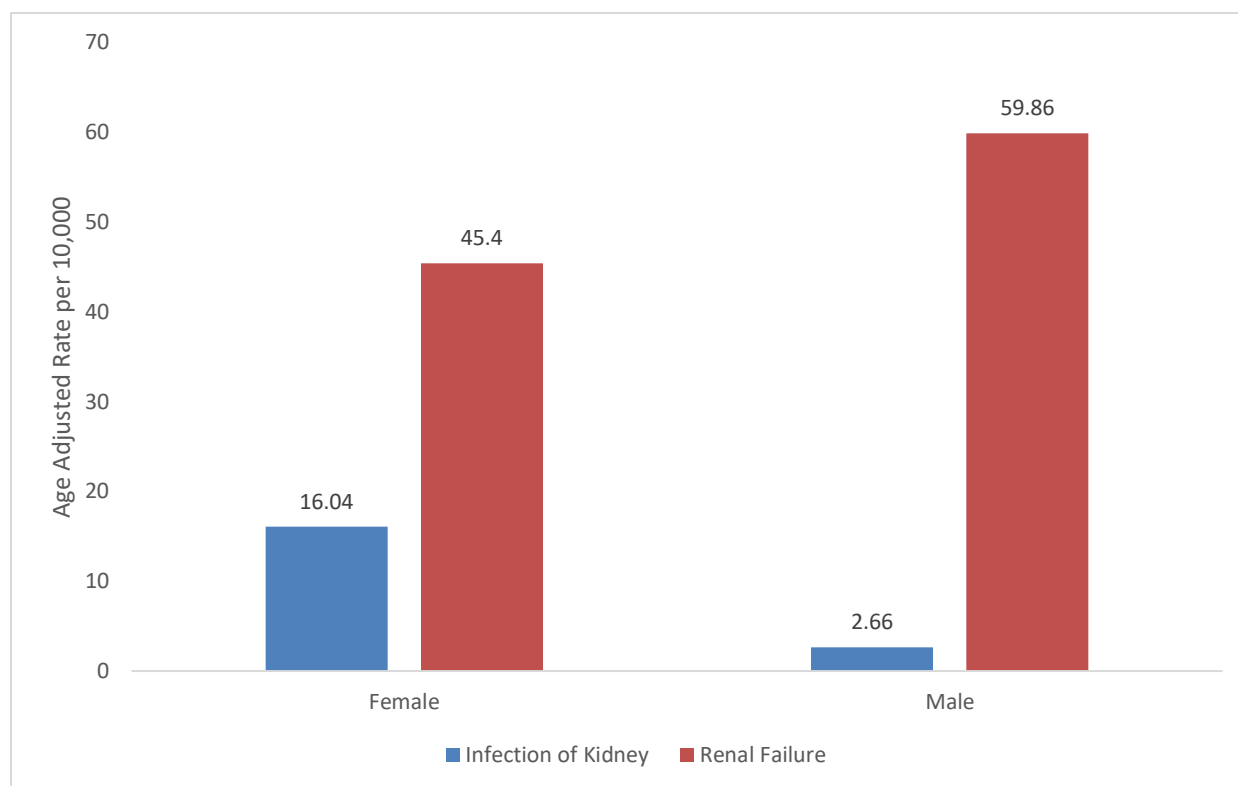


Chart 45 Diseases of the Genitourinary System Urgent Care Visits

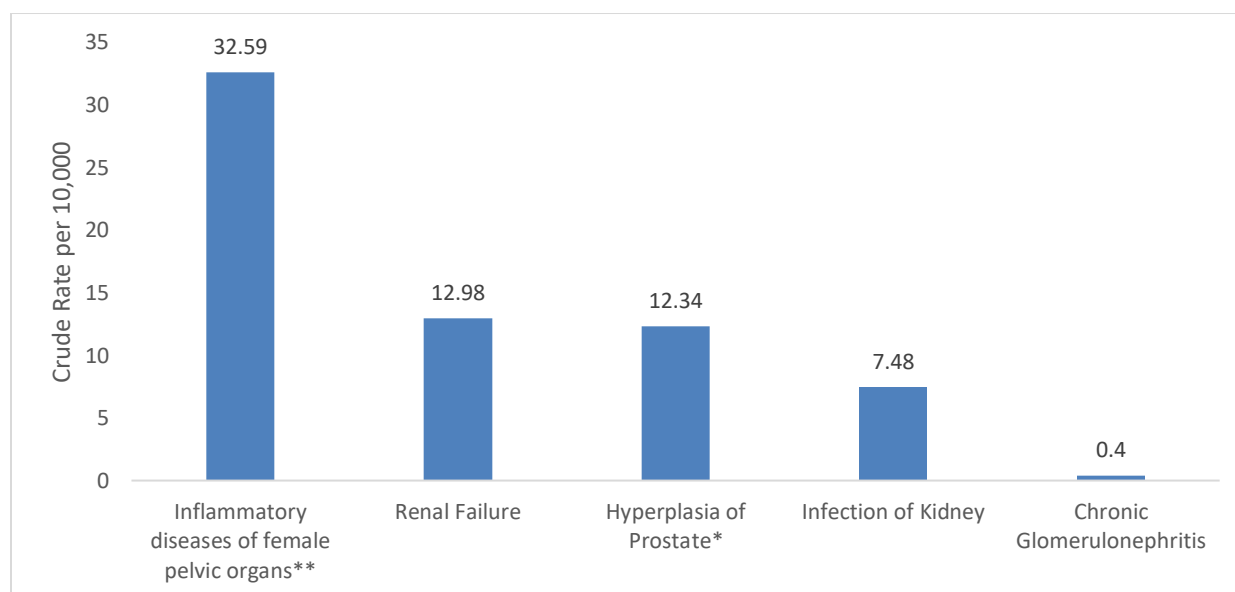


Table 35 Diseases of the Genitourinary System All Health Care Visits, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Acute Nephritis</b>	172	8.98 (7.62, 10.35)	↑
<b>Chronic Glomerulonephritis</b>	302	15.96 (14.13, 17.79)	↔
<b>Infections of Kidney</b>	1,532	81.88 (77.68, 86.07)	↔
<b>Renal Failure</b>	9,896	540.3 (529.5, 551.0)	↑
<b>Other Disorders of Kidney</b>	554	29.49 (27.01, 31.97)	↑
<b>Hyperplasia of Prostate</b>	4,474	497.5 (482.9, 512.2)	↑
<b>Inflammatory diseases of female pelvic organs</b>	4,054	428.1 (414.6, 441.7)	↑

Table 36 Diseases of the Genitourinary System ER Visits, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Acute Nephritis</b>	12	0.65 (0.28, 1.03)	↔
<b>Chronic Glomerulonephritis</b>	8	0.45 (0.13, 0.76)	↔
<b>Infections of Kidney</b>	656	34.91 (32.18, 37.65)	↑
<b>Renal Failure</b>	980	53.24 (49.86, 56.62)	↑
<b>Other Disorders of Kidney</b>	NA	NA	NA
<b>Hyperplasia of Prostate</b>	127	14.01 (11.56, 16.45)	↑
<b>Inflammatory diseases of female pelvic organs</b>	469	49.80 (45.16, 54.44)	↑

Table 37 Diseases of the Genitourinary System Hospitalizations, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Acute Nephritis</b>	10	0.52 (0.19, 0.85)	↔
<b>Chronic Glomerulonephritis</b>	6	0.36 (0.07, 0.65)	↔
<b>Infections of Kidney</b>	175	9.48 (8.05, 10.92)	↔
<b>Renal Failure</b>	934	52.49 (49.08, 55.90)	↑
<b>Other Disorders of Kidney</b>	13	0.66 (0.30, 1.03)	↔
<b>Hyperplasia of Prostate</b>	178	19.82 (16.90, 22.75)	↑
<b>Inflammatory diseases of female pelvic organs</b>	58	6.73 (4.96, 8.51)	↔

Table 37a Diseases of the Genitourinary System Hospitalizations, by Gender

Health Condition	Female Count	Female Rate	Male Count	Male Rate
<b>Infections of Kidney</b>	150	16.04 (13.42, 18.66)	25	2.66 (1.61, 3.71)
<b>Renal Failure</b>	402	45.4 (40.88, 49.91)	532	59.86 (54.73, 65.00)
<b>Hyperplasia of Prostate</b>	NA	NA	178	19.82 (16.90, 22.75)
<b>Inflammatory diseases of female pelvic organs</b>	58	6.73 (4.96, 8.51)	NA	NA

Table 38 Diseases of the Genitourinary System Urgent Care Visits

Health Condition	Count	Age Adjusted Rate	Movement
<b>Acute Nephritis</b>	NA	NA	NA
<b>Chronic Glomerulonephritis</b>	8	0.43 (0.13, 0.74)	NA
<b>Infections of Kidney</b>	151	8.14 (6.81, 9.47)	NA
<b>Renal Failure</b>	262	14.01 (12.29, 15.73)	NA
<b>Other Disorders of Kidney</b>	NA	NA	NA
<b>Hyperplasia of Prostate</b>	121	13.43 (11.02, 15.83)	NA
<b>Inflammatory diseases of female pelvic organs</b>	338	35.31 (31.44, 39.17)	NA

## Pregnancy, childbirth and the puerperium

Chart 46 Pregnancy, childbirth and the puerperium ER Visits

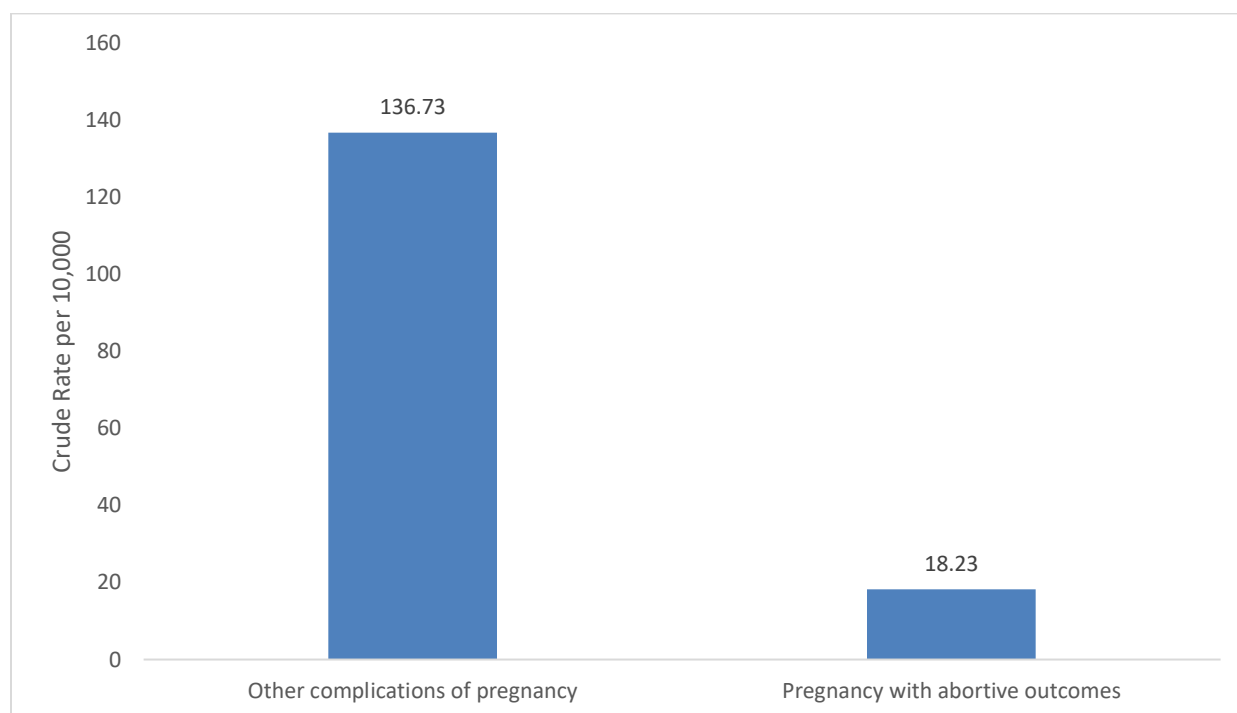
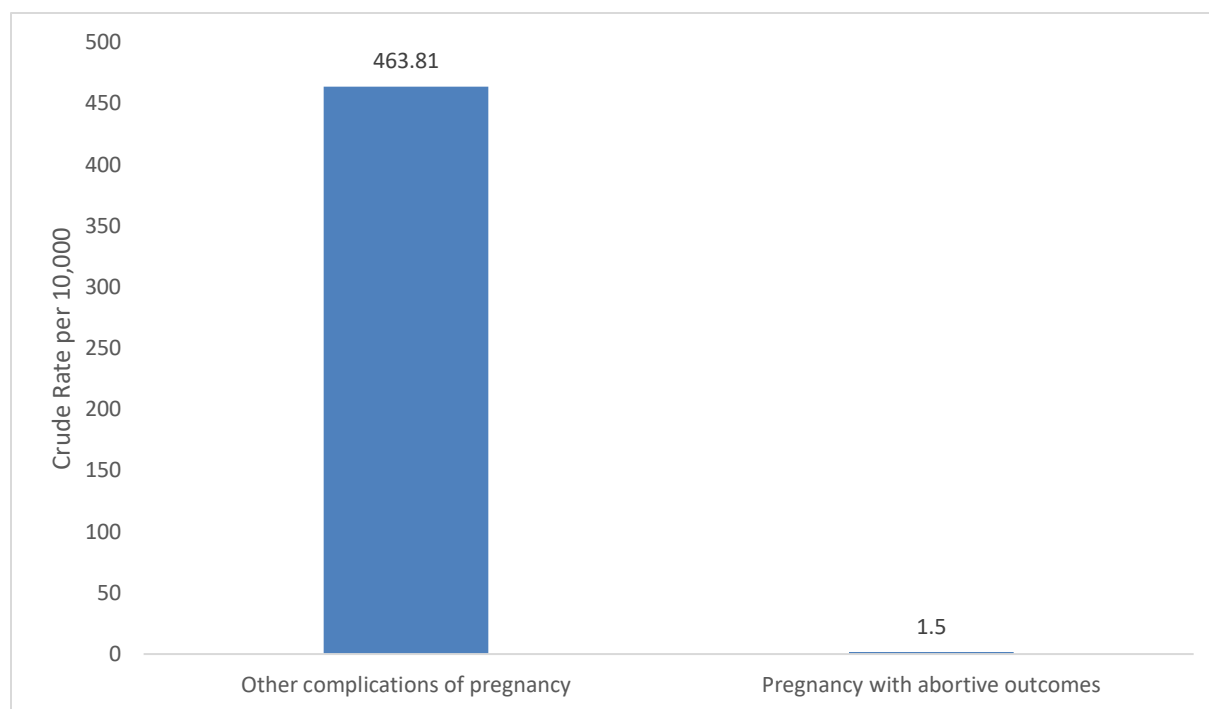


Chart 47 Pregnancy, childbirth and the puerperium Hospitalizations



The denominator for other pregnancy issues includes women up to age 69, and the denominator for abortive pregnancy is women ages 0-59. These age groups were used to best match denominators used by the State comparisons.

Chart 48 Pregnancy, childbirth and the puerperium Urgent Care Visits

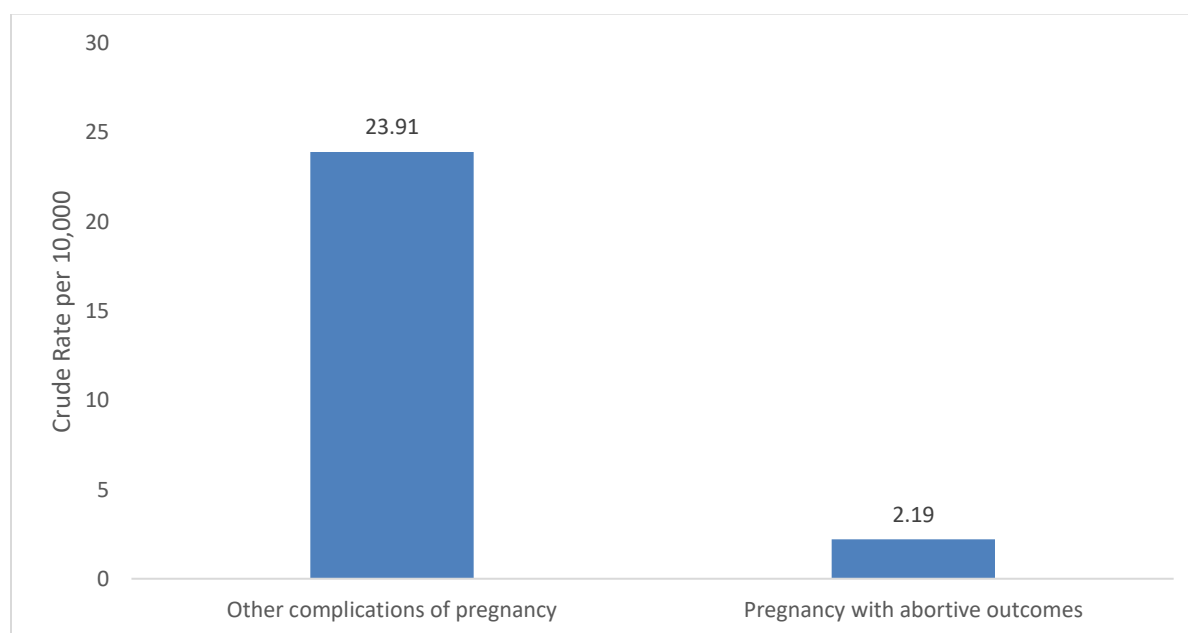


Table 39 Pregnancy, childbirth and the puerperium All Health Care Visits

Health Condition	Count	Age Adjusted Rate	Movement
<b>Abortive Pregnancy</b>	770	108.5 (100.6, 116.4)	↑
<b>Other Pregnancy Issues</b>	25,077	3078.4 (3039.0, 3117.7)	↑

Table 40 Pregnancy, childbirth and the puerperium ER Visits

Health Condition	Count	Age Adjusted Rate	Movement
<b>Abortive Pregnancy</b>	158	21.99 (18.46, 25.52)	↔
<b>Other Pregnancy Issues</b>	1,297	151.6 (143.1, 160.2)	↑

Table 41 Pregnancy, childbirth and the puerperium Hospitalizations

Health Condition	Count	Age Adjusted Rate	Movement
<b>Abortive Pregnancy</b>	13	1.64 (0.72, 2.55)	↔
<b>Other Pregnancy Issues</b>	4,403	529.2 (513.0, 545.3)	↔

Table 42 Pregnancy, childbirth and the puerperium Urgent Care Visits

Health Condition	Count	Age Adjusted Rate	Movement
<b>Abortive Pregnancy</b>			↔
<b>Other Pregnancy Issues</b>			↔

## Congenital malformations, deformations and chromosomal abnormalities

Chart 49 Congenital malformations, deformations and chromosomal abnormalities ER Visits, Both Genders

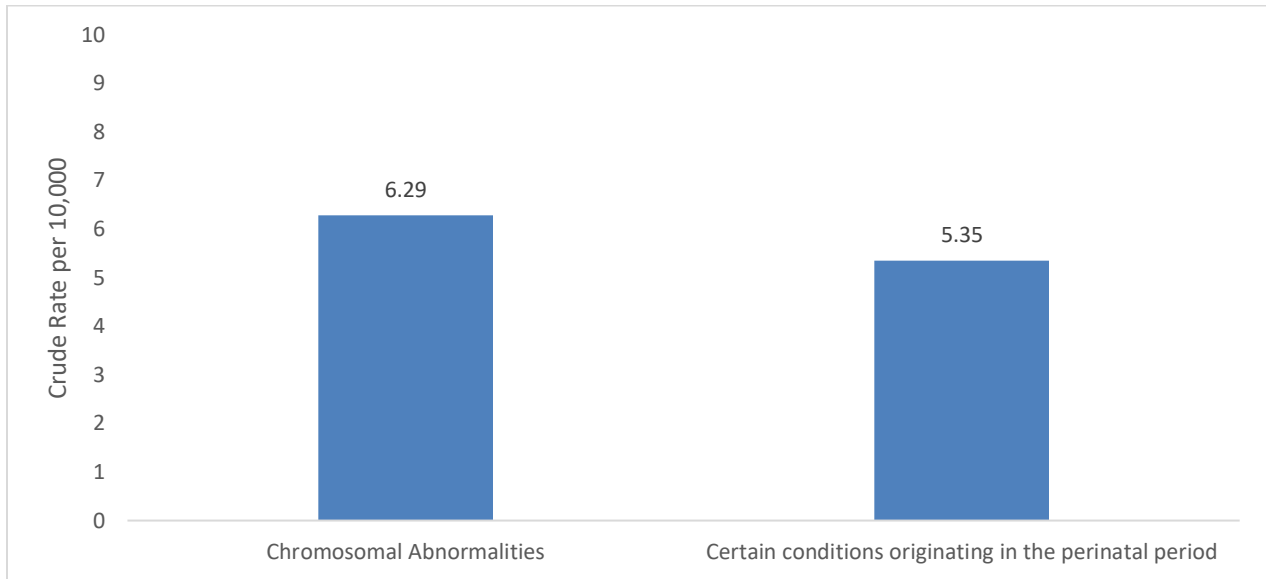


Chart 50 Congenital malformations, deformations and chromosomal abnormalities Hospitalizations, Both Genders

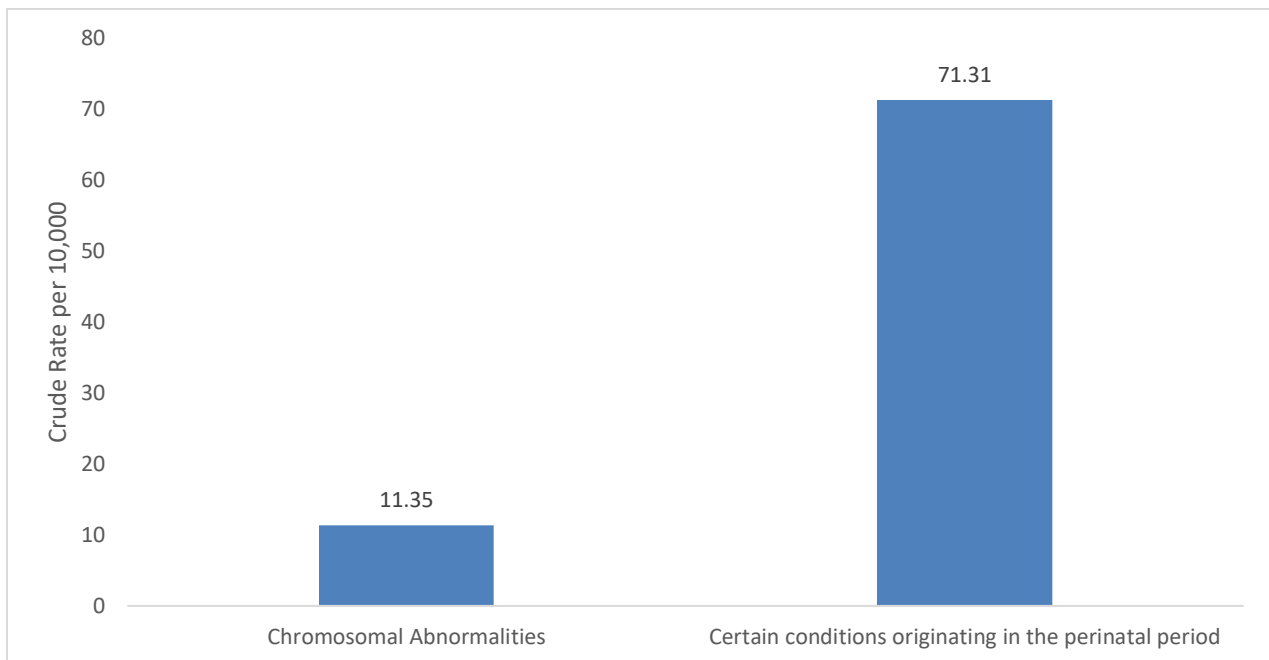


Chart 51 Congenital malformations, deformations & chromosomal abnormalities  
Hospitalizations, by Gender

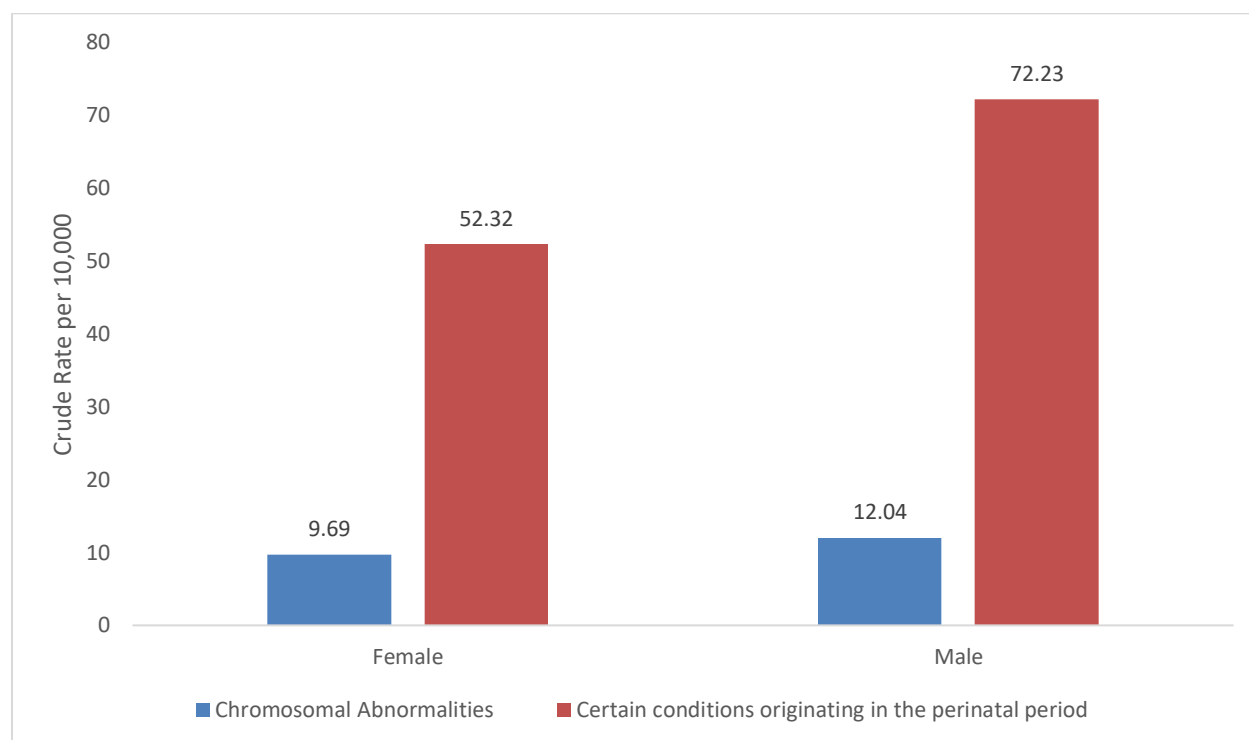


Chart 52 Congenital malformations, deformations and chromosomal abnormalities Urgent Care  
Visits

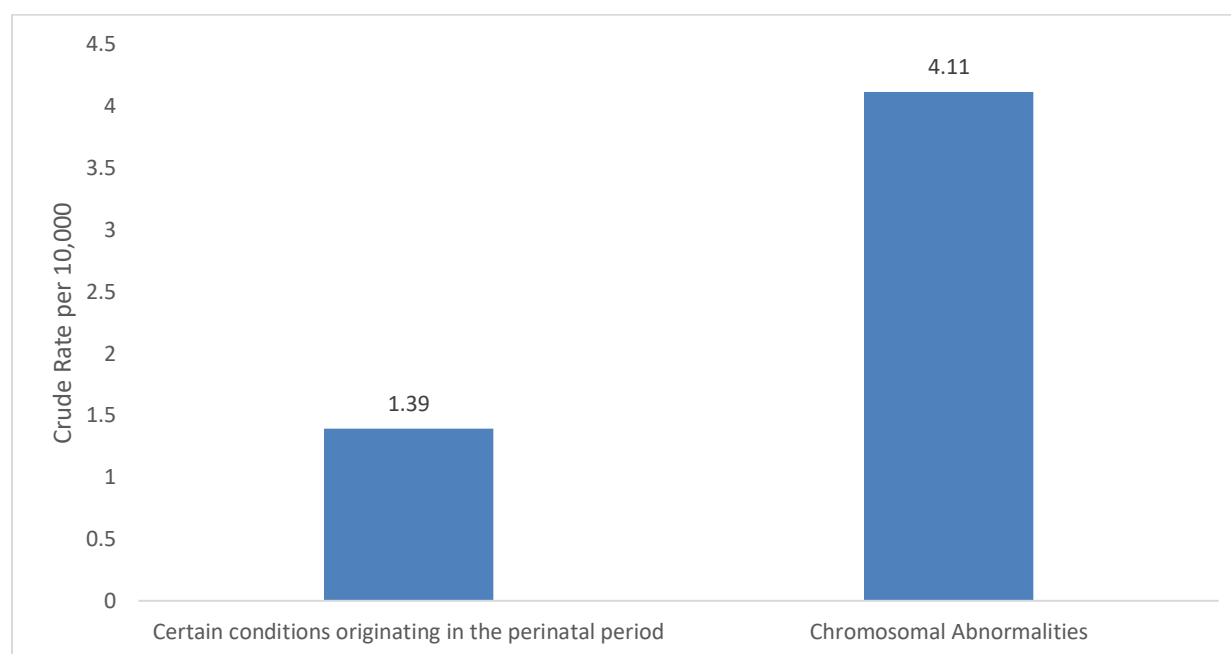




Table 43 Congenital malformations, deformations and chromosomal abnormalities All Health Care Visits, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Certain conditions originating in the perinatal period</b>	3,865	168.0 (162.7, 173.3)	↑
<b>Chromosomal Abnormalities</b>	4,815	230.9 (224.2, 237.5)	↑

Table 44 Congenital malformations, deformations and chromosomal abnormalities ER Visits, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Certain conditions originating in the perinatal period</b>	108	4.78 (3.87, 5.69)	↑
<b>Chromosomal Abnormalities</b>	127	6.20 (5.09, 7.30)	↑

Table 45 Congenital malformations, deformations and chromosomal abnormalities Hospitalizations, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Certain conditions originating in the perinatal period</b>	1,439	62.08 (58.87, 65.29)	↑
<b>Chromosomal Abnormalities</b>	229	10.84 (9.41, 12.27)	↑

Table 45a Congenital malformations, deformations and chromosomal abnormalities Hospitalizations, by Gender

Health Condition	Female Count	Female Rate	Male Count	Male Rate
<b>Certain conditions originating in the perinatal period</b>	635	52.32 (48.25, 56.39)	804	72.23 (67.24, 77.23)
<b>Chromosomal Abnormalities</b>	105	9.69 (7.79, 11.58)	224	12.04 (9.89, 14.19)

Table 46 Congenital malformations, deformations and chromosomal abnormalities Urgent Care Visits

Health Condition	Count	Age Adjusted Rate	Movement
<b>Certain conditions originating in the perinatal period</b>	28	1.25 (0.78, 1.72)	NA
<b>Chromosomal Abnormalities</b>	83	4.28 (3.34, 5.23)	NA

## Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified

Chart 53 Symptoms, signs and abnormal lab findings ER Visits & Hospitalization, Both Genders

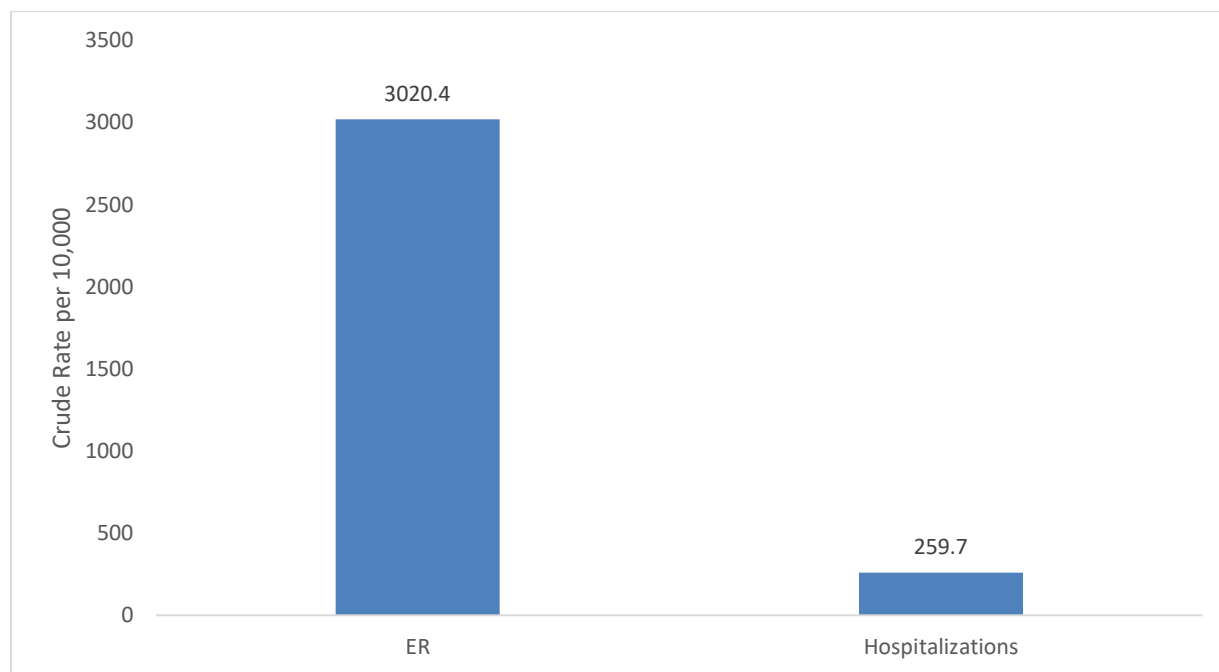


Chart 54 Symptoms, signs and abnormal lab findings Hospitalizations, by Gender

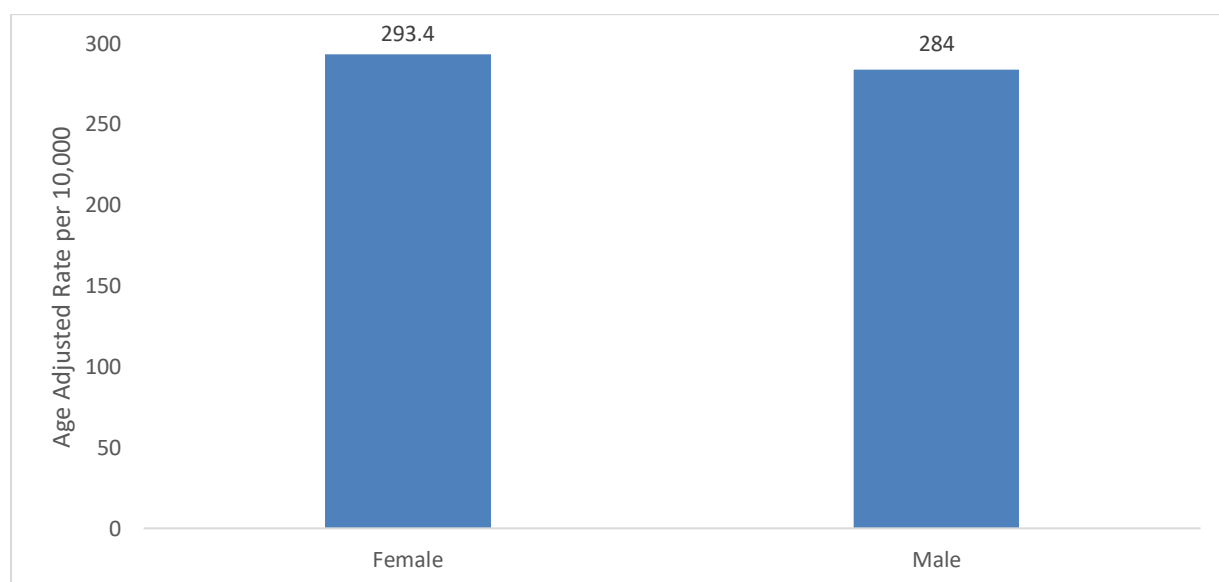


Chart 55 Symptoms, signs and abnormal lab findings Urgent Care Visits, by Gender

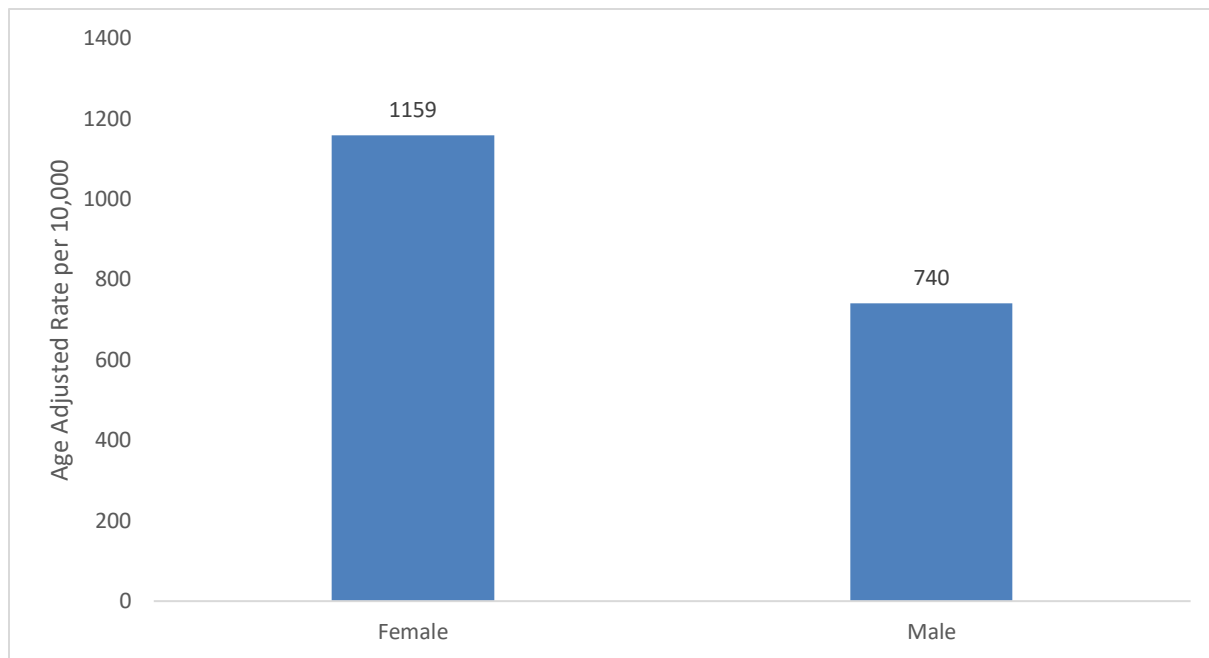


Table 47 Symptoms, signs and abnormal lab findings All Health Care Visits, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Symptoms, Signs and Abnormal Lab Findings</b>	248,651	13,065.5 (13,013.1, 13,117.9)	↑

Table 48 Symptoms, signs and abnormal lab findings ER Visits, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Symptoms, Signs and Abnormal Lab Findings</b>	60,946	3,208.9 (3182.2, 3,225.0)	↑

Table 49 Symptoms, signs and abnormal lab findings Hospitalizations, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Symptoms, Signs and Abnormal Lab Findings</b>	5,241	288.8 (280.8, 296.7)	↑

Table 50a Symptoms, signs and abnormal lab findings Hospitalizations, by Gender

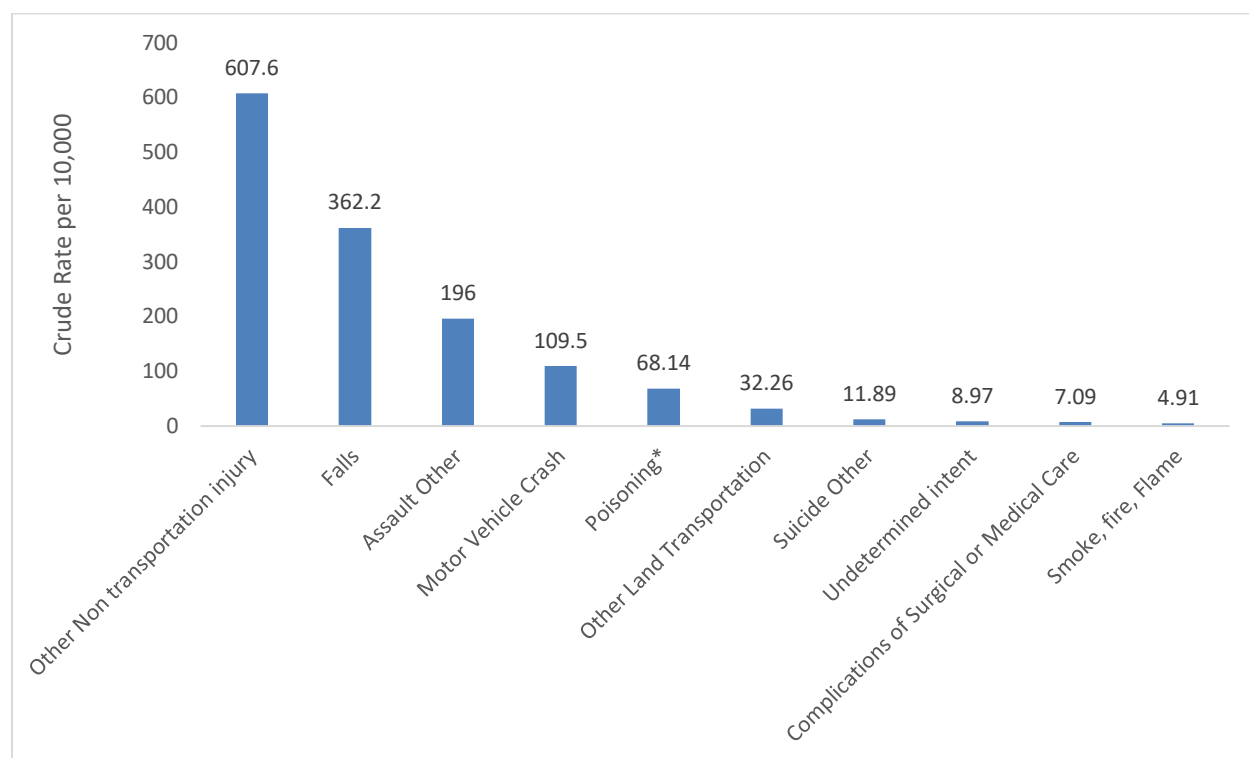
Health Condition	Female Count	Female Rate	Male Count	Male Rate
<b>Symptoms, Signs, and Abnormal Lab Findings</b>	2,669	293.4 (282.0, 304.7)	2,472	284.0 (272.8, 295.1)

Table 51 Symptoms, signs and abnormal lab findings Urgent Care Visits, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Symptoms, Signs and Abnormal Lab Findings</b>	18,183	953.7 (939.5, 967.8)	NA

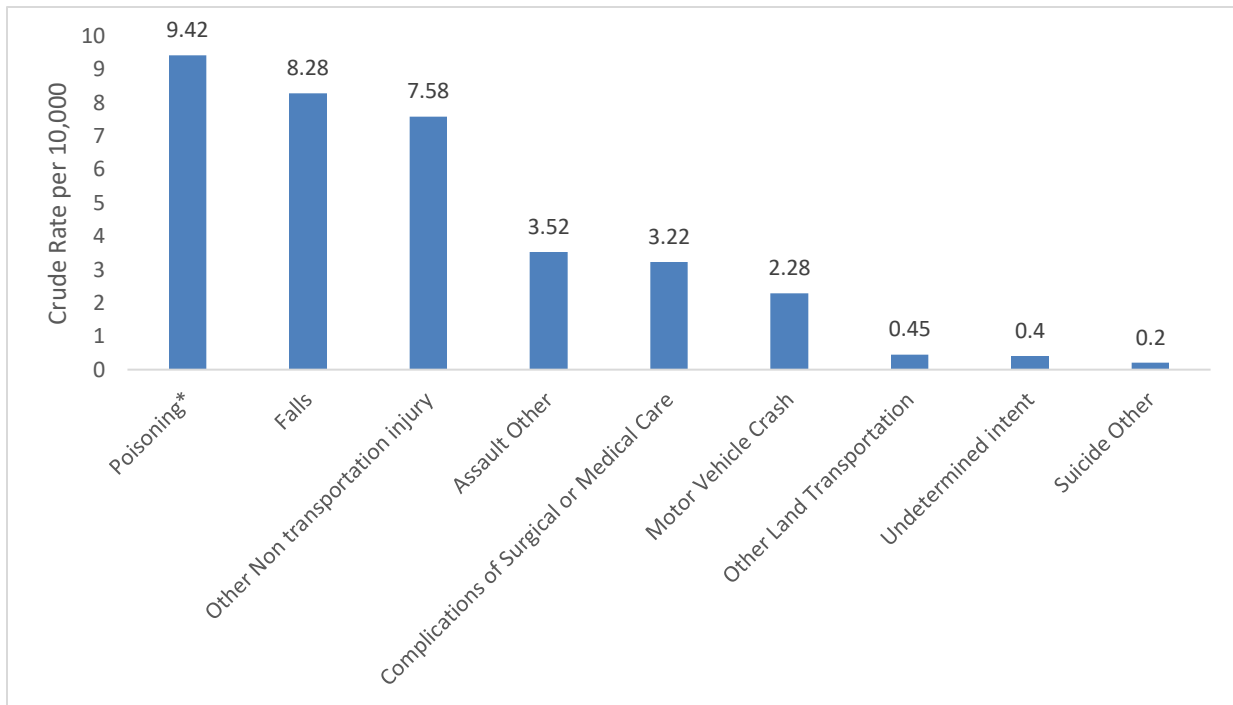
## External causes of morbidity and mortality

Chart 56 External Cause of Injury: Leading 10 Causes ER Visits, Both Genders



\*T Codes used for this calculation

Chart 57 External Cause of Injury: Leading Causes Hospitalization, Both Genders



\*Calculated from T Codes

Chart 58 Unintentional Injury ER Visit, by Gender

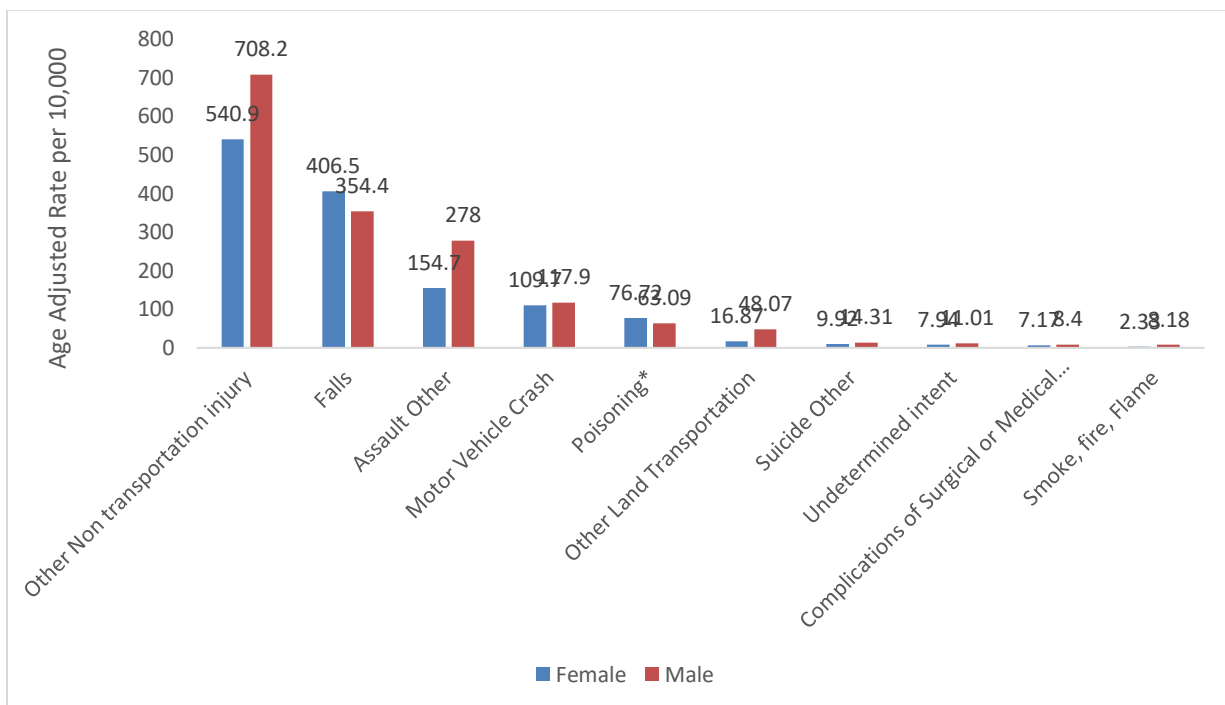


Chart 59 External Cause of Injury Hospitalizations, by Gender

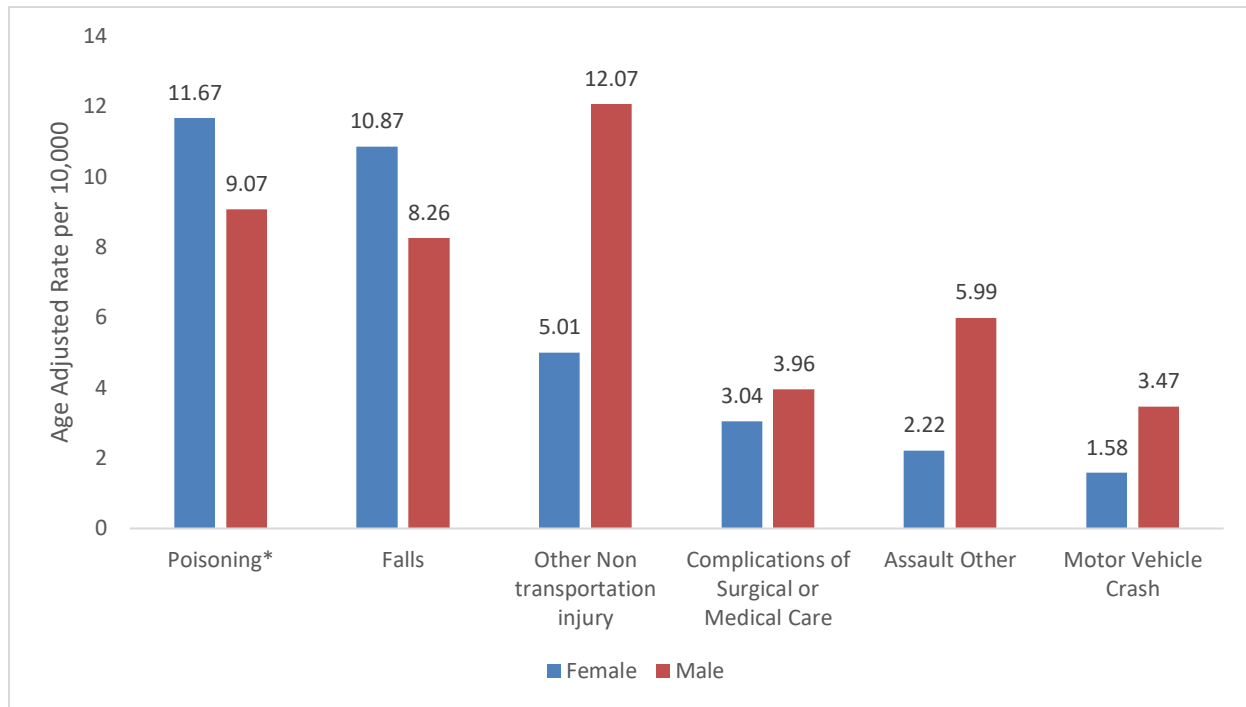


Chart 60 External Cause of Injury Urgent Care Visits

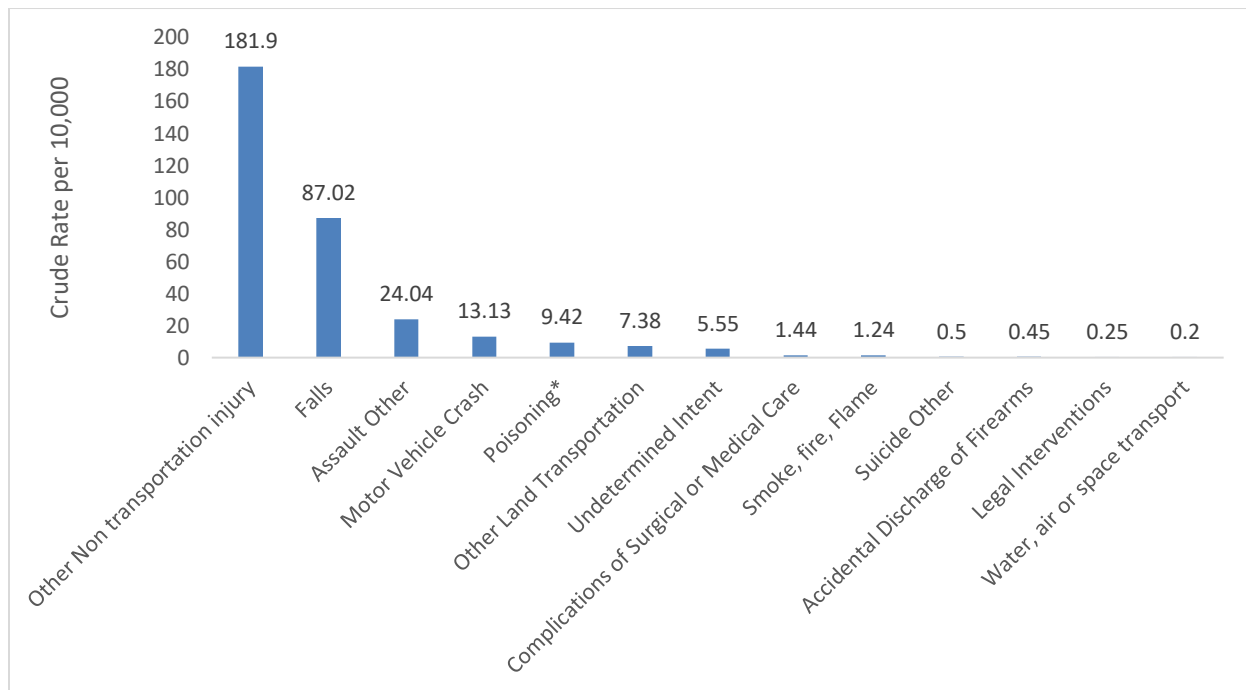




Table 52 External Cause of Injury ER Visits, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Motor Vehicle Crash</b>	2,210	113.7 (108.8, 118.6)	↑
<b>Other Land Transportation</b>	651	32.16 (29.63, 34.69)	↔
<b>Water, Air and Space and other transportation</b>	5	0.31 (0.03, 0.58)	↔
<b>Falls</b>	7,309	380.9 (372.0, 389.9)	↑
<b>Accidental Discharge of Firearm</b>	45	2.25 (1.57, 2.92)	↔
<b>Drowning</b>	0	NA	NA
<b>Accidental exposure to smoke, fire, flame</b>	99	5.20 (4.15, 6.25)	↔
<b>Unintentional Poisoning</b>	1,375	70.04 (66.24, 73.84)	↔
<b>Other and unspecified non-transportation accidents</b>	12,260	622.9 (611.6, 634.2)	↑
<b>Suicide by discharge of firearm</b>	NA	NA	NA
<b>Suicide by other means</b>	240	12.07 (10.49, 13.64)	↔
<b>Assault by firearm</b>	30	1.62 (1.02, 2.22)	↔
<b>Assault by other means</b>	3,954	215.2 (208.3, 222.0)	↑
<b>Legal Intervention</b>	83	4.56 (3.55, 5.57)	↔
<b>Discharge of firearm, undetermined intent</b>	5	0.27 (0.03, 0.52)	↔
<b>Other and unspecified events of undetermined intent</b>	181	9.44 (8.03, 10.86)	↔
<b>Operations of war and their sequelae</b>	0	NA	NA
<b>Complications of medical and surgical care</b>	143	7.77 (6.48, 9.07)	↔

Table 52a External Cause of Injury ER Visits, by Gender

Health Condition	Female Count	Female Rate	Male Count	Male Rate
<b>Motor Vehicle Crash</b>	1,095	109.7 (103.0, 116.4)	1,115	117.9 (110.8, 125.0)
<b>Other Land Transportation</b>	183	16.87 (14.37, 19.38)	468	48.07 (43.61, 52.53)
<b>Water, Air and Space and other transportation</b>	NA	NA	NA	NA
<b>Falls</b>	3,916	406.5 (393.4, 419.5)	3,393	354.4 (342.3, 366.5)
<b>Accidental Discharge of Firearm</b>	11	1.00 (0.40, 1.60)	34	3.55 (2.32, 4.77)
<b>Drowning</b>	0	NA	0	NA
<b>Accidental exposure to smoke, fire, flame</b>	22	2.33 (1.33, 3.32)	77	8.18 (6.30, 10.06)
<b>Unintentional Poisoning</b>	770	76.72 (71.14, 82.29)	605	63.09 (57.96, 68.23)
<b>Other and unspecified non-transportation accidents</b>	5,502	540.9 (526.2, 555.6)	6,758	708.2 (690.9, 725.5)
<b>Suicide by discharge of firearm</b>	NA	NA	NA	NA
<b>Suicide by other means</b>	109	9.92 (8.00, 11.83)	131	14.31 (11.78, 16.83)
<b>Assault by firearm</b>	6	0.62 (0.11, 1.14)	24	2.66 (1.57, 3.76)
<b>Assault by other means</b>	1,444	154.7 (146.5, 163.0)	2,510	278.0 (266.9, 289.2)
<b>Legal Intervention</b>	12	1.19 (0.49, 1.89)	71	8.07 (6.14, 9.99)
<b>Discharge of firearm, undetermined intent</b>	NA		NA	
<b>Other and unspecified events of undetermined intent</b>	75	7.94 (6.09, 9.80)	106	11.01 (8.86, 13.15)
<b>Operations of war and their sequelae</b>	0	NA	0	NA
<b>Complications of medical and surgical care</b>	67	7.17 (5.41, 8.92)	76	8.40 (6.49, 10.32)

Table 53 External Cause of Injury Hospitalizations, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Motor Vehicle Crash</b>	46	2.51 (1.77, 3.25)	↔
<b>Other Land Transportation</b>	9	0.55 (0.18, 0.91)	↔
<b>Water, Air and Space and other transportation</b>	0	NA	
<b>Falls</b>	167	9.60 (8.12, 11.07)	↔
<b>Accidental Discharge of Firearm</b>	NA	NA	
<b>Drowning</b>	0	NA	
<b>Accidental exposure to smoke, fire, flame</b>	NA	NA	NA
<b>Unintentional Poisoning</b>	190	10.40 (8.89, 11.91)	↔
<b>Other and unspecified non-transportation accidents</b>	153	8.47 (7.10, 9.84)	↔
<b>Suicide by discharge of firearm</b>	0	NA	
<b>Suicide by other means</b>	NA	NA	
<b>Assault by firearm</b>	NA	NA	
<b>Assault by other means</b>	71	4.07 (3.10, 5.30)	↔
<b>Legal Intervention</b>	0	NA	
<b>Discharge of firearm, undetermined intent</b>	0	NA	
<b>Other and unspecified events of undetermined intent</b>	8	0.41 (0.12, 0.70)	
<b>Operations of war and their sequelae</b>	0	NA	
<b>Complications of medical and surgical care</b>	65	3.49 (2.63, 4.35)	↓

Table 53a External Cause of Injury Hospitalizations, by Gender

Health Condition	Female Count	Female Rate	Male Count	Male Rate
<b>Motor Vehicle Crash</b>	13	1.58 (0.70, 2.45)	33	3.47 (2.27, 4.68)
<b>Other Land Transportation</b>	NA	NA	NA	NA
<b>Water, Air and Space and other transportation</b>	0	NA	0	NA
<b>Falls</b>	92	10.87 (8.62, 13.13)	75	8.26 (6.38, 10.15)
<b>Accidental Discharge of Firearm</b>	NA	NA	NA	NA
<b>Drowning</b>	0	NA	0	NA
<b>Accidental exposure to smoke, fire, flame</b>	NA	NA	NA	NA
<b>Unintentional Poisoning</b>	109	11.67 (9.43, 13.92)	81	9.07 (7.05, 11.09)
<b>Other and unspecified non-transportation accidents</b>	46	5.01 (3.52, 6.49)	107	12.07 (9.75, 14.39)
<b>Suicide by discharge of firearm</b>	0	NA	0	NA
<b>Suicide by other means</b>	NA	NA	NA	NA
<b>Assault by firearm</b>	NA	NA	NA	NA
<b>Assault by other means</b>	19	2.22 (1.20, 3.24)	52	5.99 (4.32, 7.65)
<b>Legal Intervention</b>	0	NA	0	NA
<b>Discharge of firearm, undetermined intent</b>	0	NA	0	NA
<b>Other and unspecified events of undetermined intent</b>	NA	NA	NA	NA
<b>Operations of war and their sequelae</b>	0	NA	0	NA
<b>Complications of medical and surgical care</b>	29	3.04 (1.91, 4.18)	36	3.96 (2.65, 5.26)

Table 54 External Cause of Injury Urgent Care Visits

Health Condition	Count	Age Adjusted Rate	Movement
<b>Motor Vehicle Crash</b>	265	13.25 (11.62, 14.89)	NA
<b>Other Land Transportation</b>	149	7.21 (6.03, 8.39)	NA
<b>Water, Air and Space and other transportation</b>	NA	NA	NA
<b>Falls</b>	1,756	88.92 (84.68, 93.17)	NA
<b>Accidental Discharge of Firearm</b>	9	0.56 (0.19, 0.94)	NA
<b>Drowning</b>	0	NA	NA
<b>Accidental exposure to smoke, fire, flame</b>	25	1.28 (0.77, 1.79)	NA
<b>Unintentional Poisoning</b>	190	9.47 (8.10, 10.84)	NA
<b>Other and unspecified non-transportation accidents</b>	3,670	185.1 (179.0, 191.3)	NA
<b>Suicide by discharge of firearm</b>	0	NA	NA
<b>Suicide by other means</b>	10	0.54 (0.19, 0.89)	NA
<b>Assault by firearm</b>	NA	NA	NA
<b>Assault by other means</b>	485	26.27 (23.86, 28.67)	NA
<b>Legal Intervention</b>	5	0.27 (0.03, 0.52)	NA
<b>Discharge of firearm, undetermined intent</b>	NA	NA	NA
<b>Other and unspecified events of undetermined intent</b>	112	5.73 (4.65, 6.82)	NA
<b>Operations of war and their sequelae</b>	0	NA	NA
<b>Complications of medical and surgical care</b>	29	1.52 (0.96, 2.08)	NA

## T Codes Injury, Poisoning, and Certain Other Consequences of of External Causes

Chart 61 Leading 10 ER Visits Both Genders

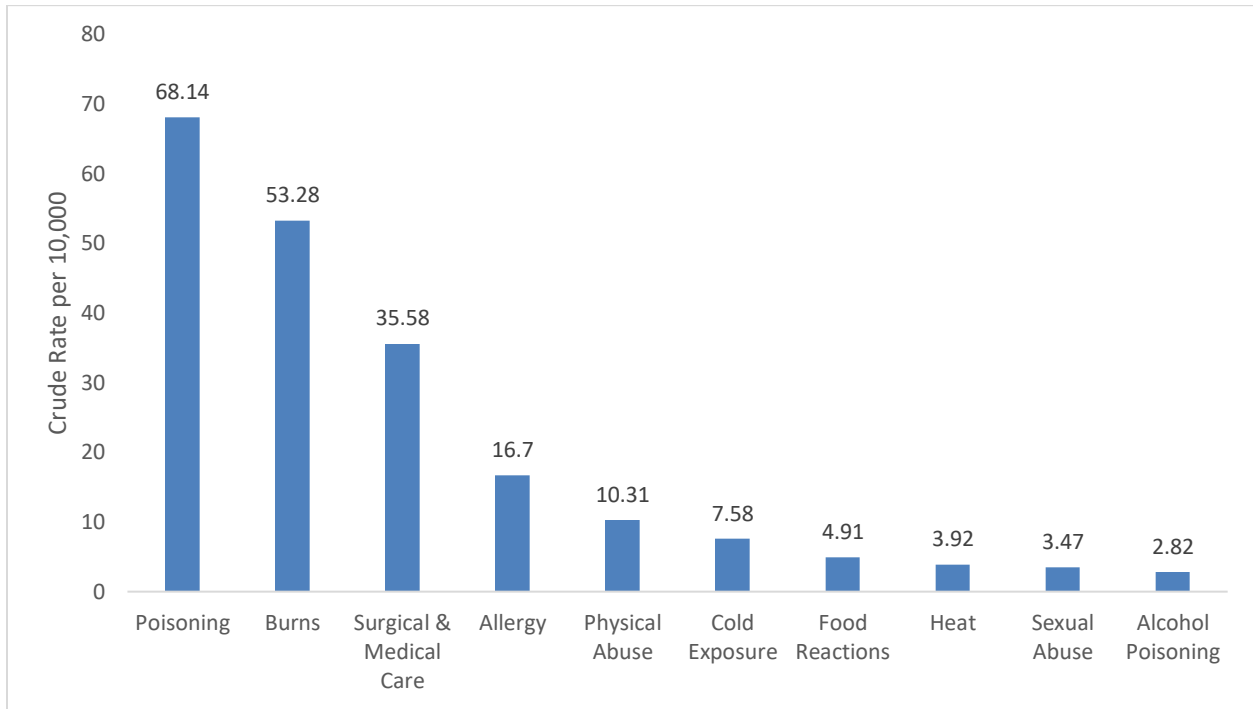


Chart 62 Leading Hospitalizations, Both Genders

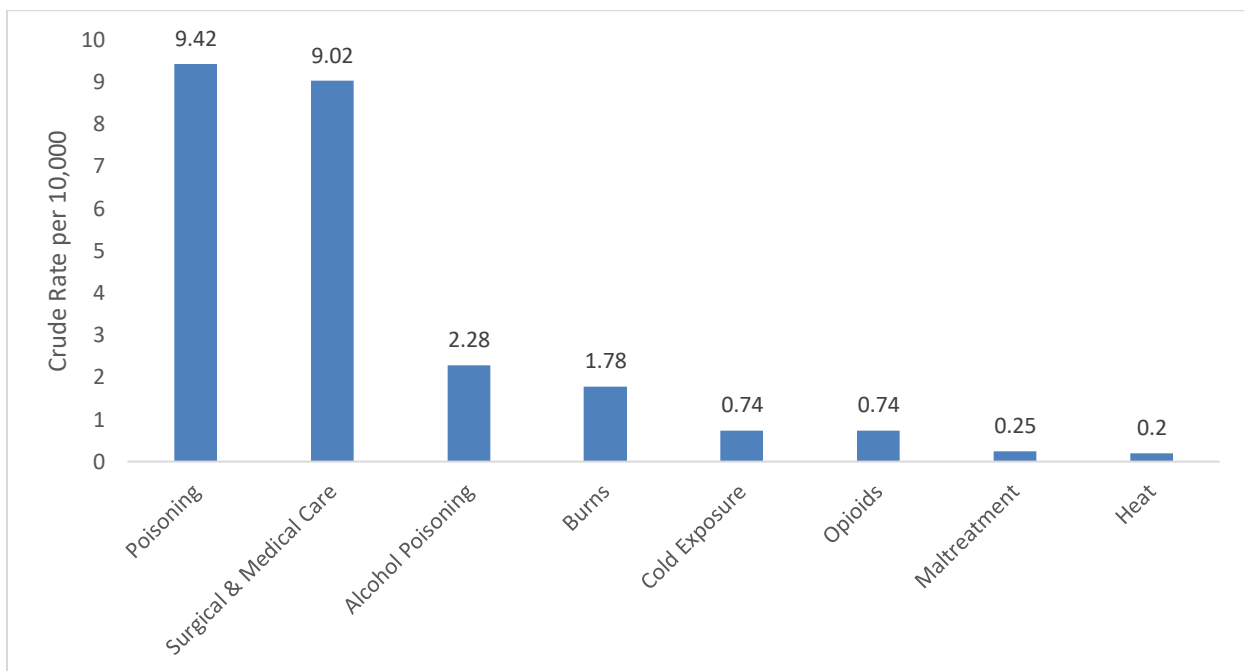


Chart 63 Urgent Care visits

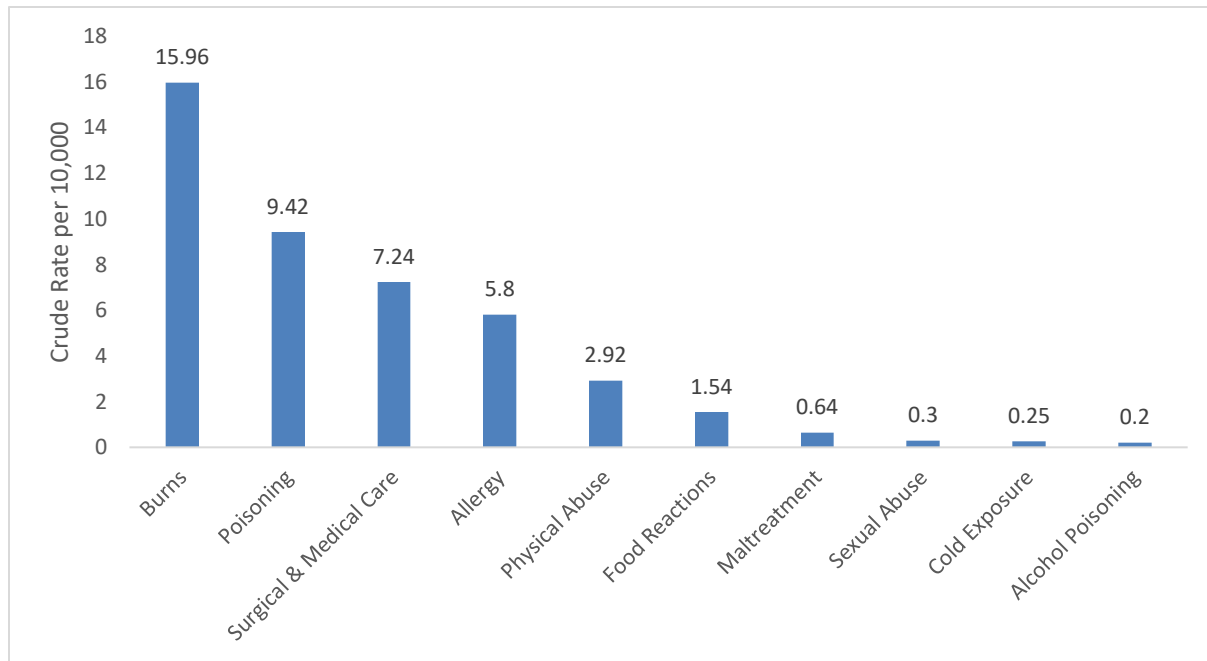


Table 55 All Visits, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Alcohol Poisoning</b>	123	6.88 (5.64, 8.12)	↔
<b>Allergy</b>	912	46.45 (43.36, 49.54)	↔
<b>Asphyxiation</b>	64	3.20 (2.39, 4.00)	↔
<b>Burns</b>	2,849	143.70 (138.3, 149.10)	↑
<b>Cold Exposure</b>	212	11.80 (10.18, 13.42)	↑
<b>Drowning</b>	5	0.22 (0.03, 0.41)	NA
<b>Electrocution</b>	16	0.87 (0.43, 1.30)	↓
<b>Food Reactions</b>	282	13.76 (12.11, 15.40)	↔
<b>Frostbite</b>	24	1.26 (0.75, 1.78)	↔
<b>Heat</b>	103	5.44 (4.37, 6.52)	↔
<b>Hunger</b>	27	1.49 (0.92, 2.06)	↔
<b>Lightning</b>	11	0.54 (0.22, 0.87)	NA
<b>Maltreatment</b>	206	9.86 (8.49, 11.24)	↑
<b>Motion Sickness</b>	25	1.34 (0.80, 1.87)	↑
<b>Opioids</b>	110	5.99 (4.84, 7.13)	↔
<b>Overexertion</b>	7	0.36 (0.09, 0.63)	↔
<b>Physical Abuse</b>	551	29.49 (26.96, 32.02)	↑
<b>Radiation</b>	7	0.38 (0.10, 0.67)	↔
<b>Sexual Abuse</b>	206	9.78 (8.41, 11.15)	↑
<b>Surgical &amp; Medical Care</b>	3,562	192.0 (185.6, 198.4)	↑

Table 56 ER Visits, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Alcohol Poisoning</b>	57	3.18 (2.34, 4.03)	↔
<b>Allergy</b>	337	17.04 (15.17, 18.90)	↔
<b>Asphyxiation</b>	46	2.33 (1.64, 3.02)	↔
<b>Burns</b>	1075	54.99 (51.62, 58.36)	↑
<b>Cold Exposure</b>	153	8.53 (7.15, 9.91)	↑
<b>Drowning</b>	NA	NA	NA
<b>Electrocution</b>	12	0.67 (0.28, 1.05)	↓
<b>Food Reactions</b>	99	5.01 (4.00, 6.03)	↔
<b>Frostbite</b>	NA	NA	NA
<b>Heat</b>	79	4.22 (3.27, 5.18)	↔
<b>Hunger</b>	14	0.76 (0.35, 1.16)	↔
<b>Lightning</b>	7	0.35 (0.08, 0.62)	NA
<b>Maltreatment</b>	34	1.81 (1.19, 2.44)	↑
<b>Motion Sickness</b>	NA	NA	NA
<b>Opioids</b>	51	2.78 (2.00, 3.56)	↔
<b>Overexertion</b>	NA	NA	NA
<b>Physical Abuse</b>	208	11.31 (9.73, 12.89)	↑
<b>Radiation</b>	0	NA	NA
<b>Sexual Abuse</b>	70	3.55 (2.69, 4.41)	↑
<b>Surgical &amp; Medical Care</b>	718	39.06 (36.16, 41.96)	↑

Table 57 Hospitalization, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
<b>Alcohol Poisoning</b>	46	2.63 (1.85, 3.40)	↑
<b>Allergy</b>	NA	NA	NA
<b>Asphyxiation</b>	NA	NA	NA
<b>Burns</b>	36	1.90 (1.27, 2.53)	↔
<b>Cold Exposure</b>	15	0.79 (0.39, 1.20)	↔
<b>Drowning</b>	0	NA	NA
<b>Electrocution</b>	0	NA	NA
<b>Food Reactions</b>	0	NA	NA
<b>Frostbite</b>	0	NA	NA
<b>Heat</b>	NA	NA	NA
<b>Hunger</b>	NA	NA	NA
<b>Maltreatment</b>	5	0.22 (0.03, 0.41)	NA
<b>Motion Sickness</b>	0	NA	NA
<b>Opioids</b>	15	0.84 (0.41, 1.28)	↔
<b>Overexertion</b>	0	NA	NA
<b>Physical Abuse</b>	NA	NA	NA
<b>Radiation</b>	0	NA	NA
<b>Sexual Abuse</b>	NA	NA	NA
<b>Surgical &amp; Medical Care</b>	182	9.88 (8.42, 11.34)	↔



Table 58 Urgent Care Visits

Health Condition	Count	Age Adjusted Rate	Movement
<b>Alcohol Poisoning</b>	NA	NA	NA
<b>Allergy</b>	117	5.87 (4.78, 6.96)	NA
<b>Asphyxiation</b>	NA	NA	NA
<b>Burns</b>	322	15.97 (14.19, 17.75)	NA
<b>Cold Exposure</b>	5	0.27 (0.03, 0.51)	NA
<b>Drowning</b>	0	NA	NA
<b>Electrocution</b>	NA	NA	NA
<b>Food Reactions</b>	31	1.53 (0.98, 2.08)	NA
<b>Frostbite</b>	NA	NA	NA
<b>Heat</b>	NA	NA	NA
<b>Hunger</b>	0	NA	NA
<b>Lightning</b>	0		NA
<b>Maltreatment</b>	0		NA
<b>Motion Sickness</b>	0	NA	NA
<b>Opioids</b>	NA	NA	NA
<b>Overexertion</b>	0	NA	NA
<b>Physical Abuse</b>	59	3.15 (2.32, 3.98)	NA
<b>Radiation</b>	0	NA	NA
<b>Sexual Abuse</b>	6	0.28 (0.05, 0.52)	NA
<b>Surgical &amp; Medical Care</b>	146	7.83 (6.54, 9.13)	NA

## Navajo Special Infectious Diseases

Chart 64 Navajo Special Infectious Diseases ER Visits & Hospitalizations, Both Genders

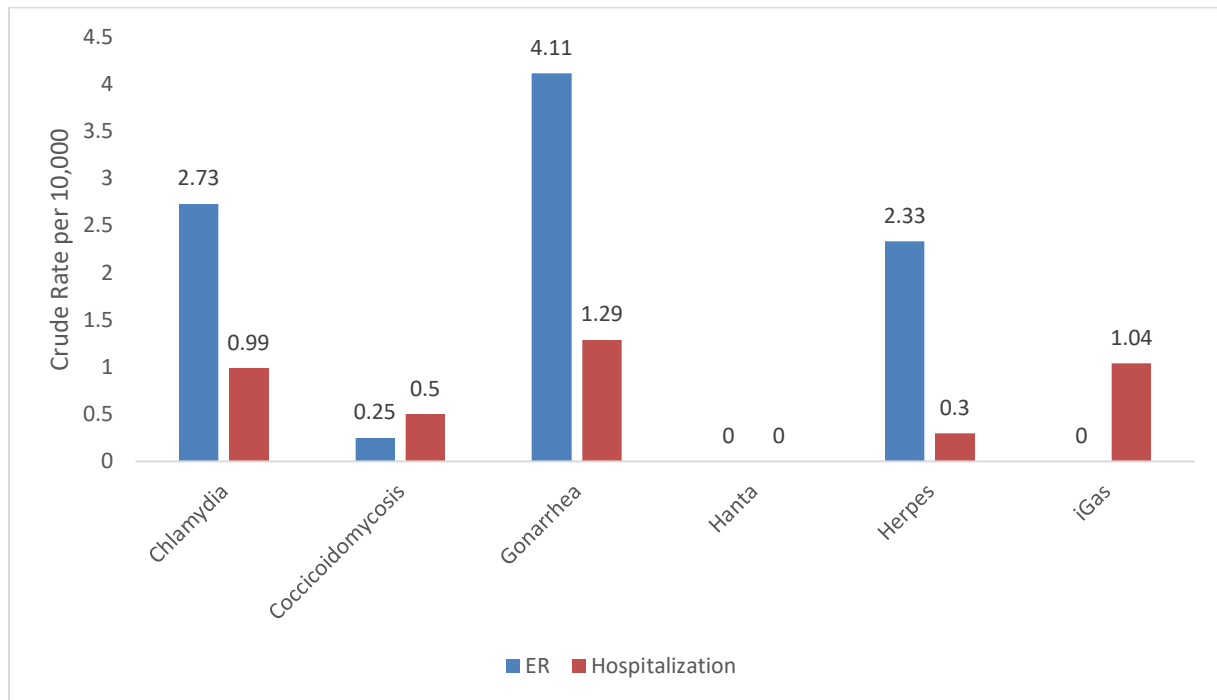


Chart 65 Navajo Special Infectious Diseases Urgent Care

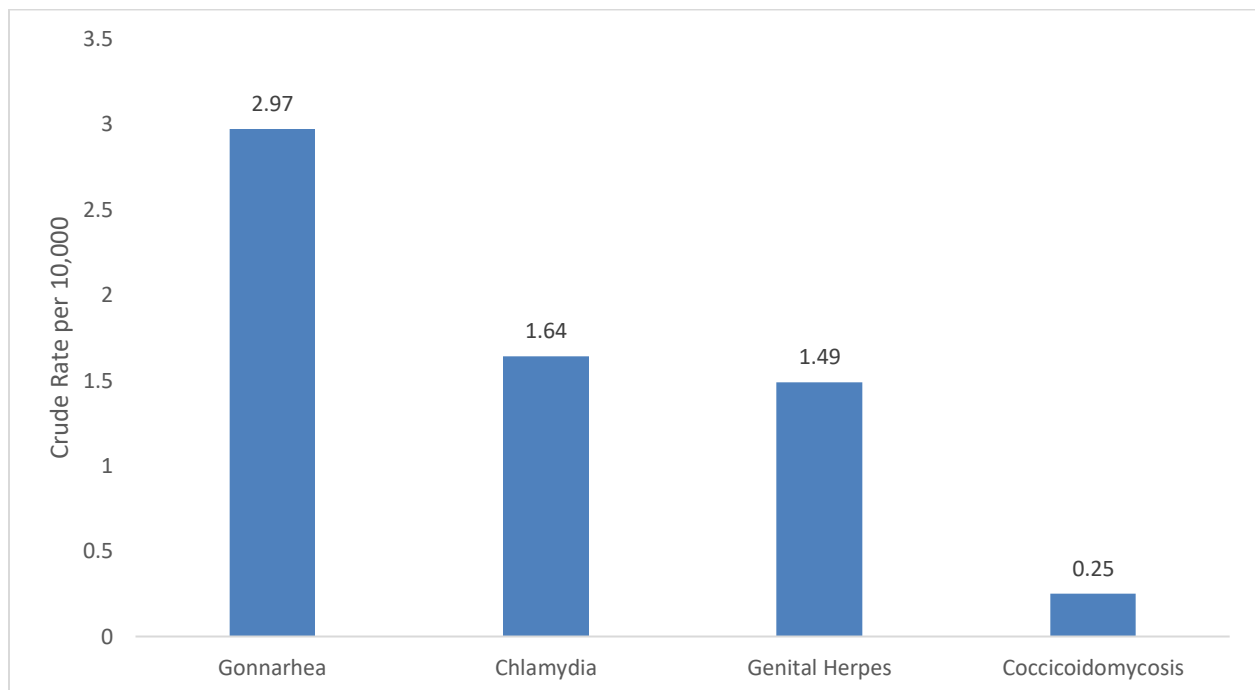


Table 59 Navajo Special Infectious Diseases, All Health Care Visits Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
Plague	0	NA	NA
Tularemia	NA	NA	NA
Group A Streptococcus	28	1.49 (0.93, 2.05)	↔
Gonococcal Infections	602	33.00 (30.29, 35.72)	↑
Chlamydia	545	27.60 (25.21, 29.99)	↓
Genital Herpes	473	26.16 (23.74, 28.58)	↑
Rocky Mountain Spotted Fever	5	0.24 (0.02, 0.46)	↔
West Nile Virus	NA	NA	NA
Hanta Virus	NA	NA	NA
Coccidioidomycosis	166	9.02 (7.63, 10.42)	↑

Table 60 Navajo Special Infectious Diseases ER Visits, Both Genders

Health Condition	Count	Age Adjusted Rate	
Plague	0		
Tularemia	0		
Group A Streptococcus	0		
Gonococcal Infections	83	4.43 (3.45, 5.41)	↑
Chlamydia	55	2.71 (1.97, 3.44)	↑
Genital Herpes	47	2.68 (1.89, 3.46)	↔
Rocky Mountain Spotted Fever	0		
West Nile Virus	0		
Hanta Virus	0		
Coccidioidomycosis	5	0.28 (0.03, 0.52)	NA

Table 61 Navajo Special Infectious Diseases Hospitalizations, Both Genders

Health Condition	Count	Age Adjusted Rate	Movement
Plague	0	NA	NA
Tularemia	0		
Group A Streptococcus	21	1.12 (0.64, 1.61)	↔
Gonococcal Infections	26	1.61 (0.97, 2.24)	↑
Chlamydia	20	1.10 (0.60, 1.59)	↔
Genital Herpes	6	0.39 (0.07, 0.71)	NA
Rocky Mountain Spotted Fever	NA	NA	NA
West Nile Virus	0		
Hanta Virus	0	NA	NA
Coccidioidomycosis	10	0.57 (0.21, 0.94)	↔

Table 62 Navajo Special Infectious Diseases Urgent Care Visits

Health Condition	Count	Age Adjusted Rate	Movement
<b>Plague</b>	0	NA	NA
<b>Tularemia</b>	0	NA	NA
<b>Group A Streptococcus</b>	NA	NA	NA
<b>Gonococcal Infections</b>	60	3.36 (2.49, 4.24)	NA
<b>Chlamydia</b>	33	1.86 (1.20, 2.51)	NA
<b>Genital Herpes</b>	30	1.73 (1.10, 2.37)	NA
<b>Rocky Mountain Spotted Fever</b>	NA	NA	NA
<b>West Nile Virus</b>	0	NA	NA
<b>Hanta Virus</b>	0	NA	NA
<b>Coccidioidomycosis</b>	5	0.24 (0.03, 0.46)	NA

## Appendix

Table A-1 NCHS 113 ICD-10 Definitions

<b>Infectious Diseases</b>	
<b>Health Condition</b>	<b>ICD-10 Codes</b>
<b>Salmonella</b>	A01-A02
<b>Shigellosis and amebiasis</b>	A03, A06
<b>Certain other intestinal infections</b>	A04, A07-A09
<b>Respiratory tuberculosis</b>	A16
<b>Other tuberculosis</b>	A17-A19
<b>Pertussis (Whooping Cough)</b>	A37
<b>Scarlet fever and erysipelas</b>	A38, A46
<b>Meningococcal infection</b>	A39
<b>Septicemia</b>	A40-A41
<b>Syphilis</b>	A50-A53
<b>Acute Poliomyelitis</b>	A80
<b>Arthropod-borne viral encephalitis</b>	A83-A84, A85.2
<b>Measles</b>	B05
<b>Viral Hepatitis</b>	B15-B19
<b>Human immunodeficiency virus (HIV) disease</b>	B20-B24
<b>Malaria</b>	B50-B54
<b>Other and unspecified infectious and parasitic diseases and their sequelae</b>	A00, A05, A20-A36, A42-A44, A48-A49, A54-A79, A81-A82, A85.0-A85.1, A85.8, A86-B04, B06-B09, B25-B49, B55-B99
<b>Malignant Neoplasms</b>	
<b>Malignant neoplasms of lip, oral cavity and pharynx</b>	C00-C14
<b>Malignant neoplasms of esophagus</b>	C15
<b>Malignant neoplasms of stomach</b>	C16
<b>Malignant neoplasms of colon, rectum and anus</b>	C18-C21
<b>Malignant neoplasms of liver and intrahepatic bile ducts</b>	C22
<b>Malignant neoplasm of pancreas</b>	C25
<b>Malignant neoplasm of larynx</b>	C32
<b>Malignant neoplasms of trachea, bronchus and lung</b>	C33-C34
<b>Malignant melanoma of skin</b>	C43
<b>Malignant neoplasm of breast</b>	C50
<b>Malignant neoplasm of cervix uteri</b>	C53
<b>Malignant neoplasms of corpus uteri and uterus, part unspecified</b>	C54-C55
<b>Malignant neoplasm of ovary</b>	C56
<b>Malignant neoplasm of prostate</b>	C61
<b>Malignant neoplasms of kidney and renal pelvis</b>	C64-C65
<b>Malignant neoplasm of bladder</b>	C67
<b>Malignant neoplasms of meninges, brain and other parts of central nervous system</b>	C70-C72
<b>Hodgkin's disease</b>	C81

<b>Non-Hodgkin's lymphoma</b>	C82-C85
<b>Leukemia</b>	C91-C95
<b>Multiple myeloma and immunoproliferative neoplasms</b>	C88, C90
<b>Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue</b>	C96
<b>All other and unspecified malignant neoplasms</b>	C17, C23-C24, C26-C31, C37-C41, C44-C49, C51-C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97
<b>Diseases of the blood and blood forming organs and certain disorders involving the immune mechanism</b>	
<b>In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior</b>	D00-D48
<b>Anemias</b>	D50-D64
<b>Endocrine, nutritional and metabolic diseases</b>	
<b>Diabetes Mellitus</b>	E10-E14
<b>Malnutrition</b>	E40-E46
<b>Other nutritional deficiencies</b>	E50-E64
<b>Mental and behavioral disorders</b>	
<b>Meningitis</b>	G00, G03
<b>Parkinson's disease</b>	G20-G21
<b>Alzheimer's disease</b>	G30
<b>Diseases of the circulatory system</b>	
<b>Acute rheumatic fever and chronic rheumatic heart diseases</b>	I00-I09
<b>Hypertensive heart disease</b>	I11
<b>Hypertensive heart and renal disease</b>	I13
<b>Acute myocardial infarction</b>	I21-I22
<b>Other acute ischemic heart diseases</b>	I24
<b>Atherosclerotic cardiovascular disease, so described</b>	I25.0
<b>All other forms of chronic ischemic heart disease</b>	I20, I25.1-I25.9
<b>Acute and subacute endocarditis</b>	I33
<b>Acute and subacute endocarditis</b>	I30-I31, I40
<b>Heart failure</b>	I50
<b>All other forms of heart disease</b>	I26-I28, I34-I38, I42-I49, I51
<b>Essential (primary) hypertension and hypertensive renal disease</b>	I10, I12
<b>Cerebrovascular diseases</b>	I60-I69
<b>Atherosclerosis</b>	I70
<b>Aortic aneurysm and dissection</b>	I71
<b>Other diseases of arteries, arterioles and capillaries</b>	I72-I78
<b>Other disorders of circulatory system</b>	I80-I99
<b>Diseases of the respiratory system</b>	
<b>Influenza</b>	J09-J11
<b>Pneumonia</b>	J12-J18
<b>Acute bronchitis and bronchiolitis</b>	J20-J21

<b>Unspecified acute lower respiratory infection</b>	J22
<b>Bronchitis, chronic and unspecified</b>	J40-J42
<b>Emphysema</b>	J43
<b>Asthma</b>	J45-J46
<b>Other chronic lower respiratory diseases</b>	J44, J47
<b>Pneumoconiosis and chemical effects</b>	J60-J66, J68
<b>Pneumonitis due to solids and liquids</b>	J69
<b>Other diseases of respiratory system</b>	J00-J06, J30-J39, J67, J70-J98
<b>Diseases of the digestive system</b>	
<b>Peptic ulcer</b>	K25-K28
<b>Diseases of appendix</b>	K35-K38
<b>Hernia</b>	K40-K46
<b>Alcoholic liver disease</b>	K70
<b>Other chronic liver disease and cirrhosis</b>	K73-K74
<b>Cholelithiasis and other disorders of gallbladder</b>	K80-K82
<b>Diseases of the genitourinary system</b>	
<b>Cholelithiasis and other disorders of gallbladder</b>	N00-N01, N04
<b>Chronic glomerulonephritis, nephritis and nephritis not specified as acute or chronic, and renal sclerosis unspecified</b>	N02-N03, N05-N07, N26
<b>Renal Failure</b>	N17-N19
<b>Other disorders of kidney</b>	N25, N27
<b>Infections of kidney</b>	N10-N12, N13.6, N15.1
<b>Hyperplasia of prostate</b>	N40
<b>Inflammatory diseases of female pelvic organs</b>	N70-N76
<b>Pregnancy, childbirth and the puerperium</b>	
<b>Pregnancy with abortive outcome</b>	O00-O07
<b>Other complications of pregnancy, childbirth and the puerperium</b>	O10-O99
<b>Certain conditions originating in the perinatal period</b>	
<b>Certain conditions originating in the perinatal period</b>	P00-P96
<b>Congenital malformations, deformations and chromosomal abnormalities</b>	
<b>Congenital malformations, deformations and chromosomal abnormalities</b>	Q00-Q99
<b>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified</b>	
<b>Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified</b>	R00-R99
<b>All other diseases (Residual)</b>	
<b>All other diseases (Residual)</b>	All Codes not specified for the other health conditions
<b>External causes of morbidity and mortality</b>	
<b>Motor Vehicle Crash</b>	V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-

	V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2
<b>Unintentional injury: Other land transport</b>	V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2-V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9
<b>Unintentional injury: Water, air and space, and other transport</b>	V90-V99, Y85
<b>Falls</b>	W00-W19
<b>Accidental discharge of firearms</b>	W32-W34
<b>Accidental drowning and submersion</b>	W65-W74
<b>Accidental exposure to smoke, fire and flames</b>	X00-X09
<b>Accidental poisoning and exposure to noxious substances</b>	X40-X49
<b>Other and unspecified non-transport accidents and their sequelae</b>	W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86
<b>Intentional self-harm (suicide) by discharge of firearms</b>	X72-X74
<b>Intentional self-harm (suicide) by other and unspecified means and their sequelae</b>	X60-X71, X75-X84, Y87.0
<b>Assault (homicide) by discharge of firearms</b>	X93-X95
<b>Assault (homicide) by other and unspecified means and their sequelae</b>	X85-X92, X96-Y09, Y87.1
<b>Legal intervention</b>	Y35, Y89.0
<b>Discharge of firearms, undetermined intent</b>	Y22-Y24
<b>Other and unspecified events of undetermined intent and their sequelae</b>	Y10-Y21, Y25-Y34, Y87.2, Y89.9
<b>Operations of war and their sequelae</b>	Y36, Y89.1
<b>Complications of medical and surgical care</b>	Y40-Y84, Y88

Table A-2 Navajo Special Health Conditions

<b>Infectious Diseases</b>	
<b>Health Condition</b>	<b>ICD-10 Code</b>
<b>Plague</b>	A20
<b>Tularemia</b>	A21
<b>Group A Streptococcus</b>	
<b>Gonococcal Infections</b>	A54
<b>Chlamydia</b>	A55-A56
<b>Genital Herpes</b>	A60
<b>Rocky Mountain Spotted Fever</b>	A77
<b>West Nile Virus</b>	A92.3
<b>Hanta Virus</b>	B33.4
<b>Coccidioidomycosis</b>	B38
<b>Mental and behavioral disorders</b>	
<b>Dementia</b>	F01-F03



Table A-3 Leading Causes of “Other Infection” Hospitalization

Code	Count	Description	Cumulative Percent of total
<b>B96.20</b>	344	Unspecified E. coli	21.1%
<b>B96.89</b>	136	Other specified bacterial agents as the cause of diseases classified elsewhere	29.4%
<b>B95.61</b>	121	Methicillin susceptible Staphylococcus aureus infection as the cause of diseases classified elsewhere	36.8%
<b>B95.1</b>	111	Streptococcus, group B, as the cause of diseases classified elsewhere	43.6%
<b>B96.1</b>	99	Klebsiella pneumoniae [K. pneumoniae] as the cause of diseases classified elsewhere	49.7%
<b>B95.2</b>	69	Enterococcus as the cause of diseases classified elsewhere	53.9%
<b>B95.0</b>	61	Streptococcus, group A, as the cause of diseases classified elsewhere	57.7%
<b>B95.4</b>	59	Other streptococcus as the cause of diseases classified elsewhere	61.3%
<b>B35.3</b>	55	Tinea pedis (athlete's foot)	64.7%
<b>B95.7</b>	49	Other staphylococcus as the cause of diseases classified elsewhere	67.7%
<b>B95.62</b>	48	Methicillin resistant Staphylococcus aureus infection as the cause of diseases classified elsewhere	70.6%
<b>B96.5</b>	43	Pseudomonas (aeruginosa) (mallei) (pseudomallei) as the cause of diseases classified elsewhere	73.2%
<b>B96.4</b>	38	Proteus (mirabilis) (morganii) as the cause of diseases classified elsewhere	75.6%
<b>B35.1</b>	34	Tinea unguium (Nail fungus)	77.6%
<b>B96.29</b>	25	Other Escherichia coli [E. coli] as the cause of diseases classified elsewhere	79.2%
<b>B34.9</b>	22	Viral infection, unspecified	80.5%
<b>B37.3</b>	18	Candidiasis of vulva and vagina	81.6%
<b>B37.0</b>	17	Candidal stomatitis (Oral thrush)	82.7%
<b>B96.81</b>	16	Helicobacter pylori	85.6%
<b>A48.0</b>	16	Gas Gangrene	83.6%
<b>A49.01</b>	16	Methicillin susceptible Staphylococcus aureus infection, unspecified site	84.6%

Table A-4 Leading Cause of Other Respiratory Disease Emergency Room Visits

Code	Count	Description	Percent of Total
<b>J06-J06.9</b>	7,153	Acute upper respiratory infections of multiple and unspecified sites	32.0%
<b>J02.0-J02.9</b>	6,768	Acute pharyngitis	62.3%
<b>J00</b>	1,628	Acute nasopharyngitis	69.6%
<b>J01.00-J01.91</b>	1,426	Acute sinusitis	76.0%
<b>J30.0-J30.9</b>	1,397	Vasomotor and allergic rhinitis	82.2%
<b>J32.0-J32.9</b>	1,076	Chronic sinusitis	87.0%

<b>J03.00-J03.91</b>	590	Acute tonsilitis	89.6%
<b>J34.0-J34.9</b>	402	Other specified disorders of nose and nasal sinuses	91.4%
<b>J05.0-05.10</b>	230	Croup and epiglottitis	92.4%
<b>J31.0-J31.2</b>	230	Chronic rhinitis, nasopharyngitis, and pharyngitis	93.4%
<b>J04.0-J04.10</b>	196	Acute laryngitis and tracheitis	94.3%

Table A-5 Other Respiratory Disease Hospitalization

Code	Count	Description	Percent of Total
J96.01	114	Acute respiratory failure with hypoxia	12.1%
J90.	76	Pleural effusion, not elsewhere classified	20.2%
J06.9	64	Acute upper respiratory infection, unspecified	27.0%
J98.11	55	Atelectasis	32.9%
J84.10	42	Pulmonary fibrosis, unspecified	37.4%
J96.21	41	Acute and chronic respiratory failure with hypoxia	41.7%
J98.4	40	Other disorders of lung	46.0%
J80.	36	Acute respiratory distress syndrome	49.8%
J02.0	35	Streptococcal pharyngitis	53.5%
J30.9	30	Allergic rhinitis, unspecified	56.7%
J96.11	28	Chronic respiratory failure with hypoxia	59.7%
J70.1	27	Chronic and other pulmonary manifestations due to radiation	62.6%
J84.9	26	Interstitial pulmonary disease, unspecified	65.3%
J96.00	24	Acute respiratory failure, unspecified whether with hypoxia or hypercapnia	67.9%
J91.8	21	Pleural effusion in other conditions classified elsewhere	70.1%
J96.91	21	Respiratory failure, unspecified with hypoxia	72.3%
J30.2	18	Other seasonal allergic rhinitis	74.3%
J81.1	15	Chronic pulmonary edema	75.9%
J96.90	14	Respiratory failure, unspecified	77.3%
J02.9	13	Acute pharyngitis, unspecified	78.7%

Table A-6 Leading Other Non Transportation Injury Emergency Room Visits

Code	Count	Injury Type	Percent of Total
<b>X58.XXXA-X58.XXXS</b>	2,340	Exposure to other specified factors	19.1%
<b>W22.8XXXA-W22.8XXXS</b>	1,313	Striking against or struck by other objects	29.8%
<b>X50.0XXA-X50.0XXD</b>	1,040	Overexertion from strenuous movement or load	38.3%
<b>W54.0XXA-W54.0XXS</b>	663	Bitten by dog	43.7%

<b>W57.XXXA-W57.XXXS</b>	583	Bitten or stung by nonvenomous insect and other nonvenomous arthropods	48.4%
<b>X50.1XXA-X50.1XXD</b>	576	Overexertion from prolonged static or awkward postures	53.1%
<b>W20.8XXA-W20.8XXS</b>	540	Other cause of strike by thrown, projected or falling object	57.5%
<b>W45.8XXA-W45.8XXS</b>	527	Other foreign body or object entering through skin	61.8%
<b>W26.0XXA-W26.0XXS</b>	373	Contact with knife	64.9%
<b>W23.0XXA-W23.0XXS</b>	370	Caught, crushed, jammed, or pinched between moving objects	67.9%
<b>W26.8XXA</b>	312	Contact with other sharp object(s), not elsewhere classified	70.4%
<b>W22.09XA-W22.09XS</b>	291	Striking against other stationary object	72.8%
<b>X50.3XXA-X50.3XXD</b>	267	Overexertion from repetitive movements	75.0%
<b>W25.XXXA-W25.XXXD</b>	237	Contact with sharp glass	76.9%
<b>W50.0XXA-W50.0XXD</b>	217	Accidental hit or strike by another person	78.7%
<b>X50.9XXA-X50.9XXD</b>	194	Other and unspecified overexertion or strenuous movements or postures	80.3%
<b>W45.0XXA-W45.0XXD</b>	179	Nail entering through the skin	81.7%
<b>W26.9XXA-W26.9XXS</b>	140	Contact with unspecified sharp object	82.9%
<b>W23.1XXA-W23.1XXS</b>	127	Caught, crushed, jammed, or pinched between stationary objects	83.9%
<b>W51.XXA-W51.XXS</b>	96	Accidental striking against or bumped into by another person	84.7%

Table A-7 Leading Other Infections Emergency Room Visits

Code	Count	Description	Percent of Total
<b>B34.9</b>	2,885	Viral infection, unspecified	34.8%
<b>B35.3</b>	448	Tinea pedis (athlete's foot)	40.2
<b>B37.3</b>	378	Candidiasis of vagina or vulva	44.8%
<b>B96.89</b>	354	Other specified bacterial agents as the cause of diseases classified elsewhere	49.1%
<b>B02.9</b>	316	Zoster without complications	52.9%
<b>B96.20</b>	277	Unspecified E. coli	56.2%
<b>B86.</b>	202	Scabies	58.6%
<b>B08.4</b>	199	Enteroviral vesicular stomatitis with exanthem	61.0%
<b>B35.4</b>	190	Tinea corporis (ringworm)	63.3%
<b>B96.81</b>	182	Helicobacter pylori	65.5%
<b>B35.1</b>	174	Tinea unguium (Nail fungus)	67.6%
<b>B34.8</b>	160	Other viral infections of unspecified site	69.5%
<b>B37.0</b>	130	Candidal stomatitis (Oral thrush)	71.1%

<b>B97.4</b>	116	Respiratory syncytial virus as the cause of diseases classified elsewhere	72.5%
<b>B97.89</b>	116	Other viral agents as the cause of diseases classified elsewhere	73.9%
<b>B85.0</b>	104	Pediculosis due to <i>Pediculus humanus capitis</i>	75.2%
<b>B09.</b>	103	Unspecified viral infection characterized by skin and mucous membrane lesions	76.4%
<b>B00.1</b>	102	Herpesviral vesicular dermatitis	77.6%
<b>B37.9</b>	100	Candidiasis unspecified	78.8%
<b>A74.9</b>	90	Chlamydial infection, unspecified	79.9%