



Demographic Data by Priority Condition - Additional

January 1, 2011 – July 31, 2021

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2 Report Disclaimer

The Chicago Area Patient-Centered Outcomes Research Network (CAPriCORN) is a partnership of research institutions, clinicians, patients, and patient advocates. Since 2014, Rush University Medical Center has worked with CAPriCORN as a network site to put in place the infrastructure and processes necessary to create data sets comprised of high-quality, de-duplicated patient information. Rush joins CAPriCORN in engaging in sustainable, population-level patient-centered outcomes research. Dr. Raj Shah, MD serves as the Site Principal Investigator.

Investigators who wish to use data and/or results generated from the CAPriCORN at Rush are asked to acknowledge the above funding in any publication or presentation arising from this report and its associated content. Investigators accept responsibility for the accurate representation of both the data and interpretation thereof. The CAPriCORN at Rush team is happy to consult if any questions regarding the data or its interpretation should arise.

3 Data Source

The data used to generate this report is derived from Electronic Health Records (EHR) in the Rush System, transformed into the CAPriCORN and PCORnet common data models. Details about these models can be found on [our website](#).

Unless otherwise specified, data contains records from the following sites: Rush University Medical Center, Rush University Medical Group, Rush Oak Park Hospital, Rush Oak Park Medical Group, Rush Copley Medical Center, and Rush Copley Medical Group.

4 Alcoholic Hepatitis

Total Patient Count: 1023

<u>Race</u>	<u>Count of Unique Patients</u>
White	568 (55.52%)
Black or African American	205 (20.04%)
Asian	<25 (--%)
Other	216 (21.11%)
Unknown	<25 (--%)

<u>Ethnicity</u>	<u>Count of Unique Patients</u>
Hispanic or Latinx	<261 (--%)
Not Hispanic or Latinx	762 (74.49%)
Unknown	<261 (--%)

<u>Sex</u>	<u>Count of Unique Patients</u>
Male	697 (68.13%)
Female	326 (31.87%)
Unknown	0 (0.00%)

<u>Age</u>	<u>Count of Unique Patients</u>
<18	<12 (--%)
18-24	<12 (--%)
25-44	380 (37.15%)
45-64	512 (50.05%)
65-74	105 (10.26%)
>75	22 (2.15%)

5 Acoustic Neuroma

Total Patient Count: 715

<u>Race</u>	<u>Count of Unique Patients</u>
White	505 (70.63%)
Black or African American	69 (9.65%)
Asian	43 (6.01%)
Other	82 (11.47%)
Unknown	16 (2.24%)

<u>Ethnicity</u>	<u>Count of Unique Patients</u>
Hispanic or Latinx	<99 (--%)
Not Hispanic or Latinx	614 (85.87%)
Unknown	<99 (--%)

<u>Sex</u>	<u>Count of Unique Patients</u>
Male	297 (41.54%)
Female	418 (58.46%)
Unknown	0 (0.00%)

<u>Age</u>	<u>Count of Unique Patients</u>
<18	<12 (--%)
18-24	<12 (--%)
25-44	120 (16.78%)
45-64	287 (40.14%)
65-74	176 (24.62%)
>75	124 (17.34%)

6 Bleeding and Clotting Disorders

Total Patient Count: 23,241

<u>Race</u>	<u>Count of Unique Patients</u>
White	12,311 (52.97%)
Black or African American	6443 (27.72%)
Asian	637 (2.74%)
Other	3471 (14.93%)
Unknown	379 (1.63%)

<u>Ethnicity</u>	<u>Count of Unique Patients</u>
Hispanic or Latinx	4092 (17.61%)
Not Hispanic or Latinx	18,944 (81.51%)
Unknown	205 (0.88%)

<u>Sex</u>	<u>Count of Unique Patients</u>
Male	11,225 (48.30%)
Female	12,016 (51.70%)
Unknown	0 (0.00%)

<u>Age</u>	<u>Count of Unique Patients</u>
<18	875 (3.76%)
18-24	586 (2.52%)
25-44	4308 (18.54%)
45-64	6824 (29.36%)
65-74	4974 (21.40%)
>75	5674 (24.41%)

7 Hypertension

Total Patient Count: 241,440

<u>Race</u>	<u>Count of Unique Patients</u>
White	120,744 (50.01%)
Black or African American	81,722 (33.85%)
Asian	5,713 (2.37%)
Other	29,378 (12.17%)
Unknown	3,883 (1.61%)

<u>Ethnicity</u>	<u>Count of Unique Patients</u>
Hispanic or Latinx	<36,177 (--%)
Not Hispanic or Latinx	205,263 (85.02%)
Unknown	<36,177 (--%)

<u>Sex</u>	<u>Count of Unique Patients</u>
Male	<112,908 (--%)
Female	128,532 (53.24%)
Unknown	<112,908 (--%)

<u>Age</u>	<u>Count of Unique Patients</u>
<18	801 (0.33%)
18-24	1,419 (0.59%)
25-44	24,136 (10.00%)
45-64	84,750 (35.10%)
65-74	61,645 (25.53%)
>75	68,689 (28.45%)

8 Nasal Polyps

Total Patient Count: 2221

<u>Race</u>	<u>Count of Unique Patients</u>
White	1338 (60.24%)
Black or African American	458 (20.62%)
Asian	66 (2.97%)
Other	315 (14.18%)
Unknown	44 (1.98%)

<u>Ethnicity</u>	<u>Count of Unique Patients</u>
Hispanic or Latinx	359 (16.16%)
Not Hispanic or Latinx	1843 (82.98%)
Unknown	19 (0.86%)

<u>Sex</u>	<u>Count of Unique Patients</u>
Male	1176 (52.95%)
Female	1045 (47.05%)
Unknown	0 (0.00%)

<u>Age</u>	<u>Count of Unique Patients</u>
<18	38 (1.71%)
18-24	88 (3.96%)
25-44	630 (28.37%)
45-64	876 (39.44%)
65-74	363 (16.34%)
>75	226 (10.18%)

9 Prematurity

Total Patient Count: 3678

<u>Race</u>	<u>Count of Unique Patients</u>
White	1231 (33.47%)
Black or African American	1383 (37.60%)
Asian	136 (3.70%)
Other	827 (22.49%)
Unknown	101 (2.75%)

<u>Ethnicity</u>	<u>Count of Unique Patients</u>
Hispanic or Latinx	<1210 (--%)
Not Hispanic or Latinx	2468 (67.10%)
Unknown	<1210 (--%)

<u>Sex</u>	<u>Count of Unique Patients</u>
Male	<1821 (--%)
Female	1857 (50.49%)
Unknown	<1821 (--%)

<u>Age</u>	<u>Count of Unique Patients</u>
<18	3418 (92.93%)
18-24	24 (0.65%)
25-44	230 (6.25%)
45-64	<12 (--%)
65-74	<12 (--%)
>75	<12 (--%)

10 Pulmonary Hypertension

Total Patient Count: 9408

<u>Race</u>	<u>Count of Unique Patients</u>
White	4133 (43.93%)
Black or African American	3945 (41.93%)
Asian	185 (1.97%)
Other	1048 (11.14%)
Unknown	97 (1.03%)

<u>Ethnicity</u>	<u>Count of Unique Patients</u>
Hispanic or Latinx	1212 (12.88%)
Not Hispanic or Latinx	8130 (86.42%)
Unknown	66 (0.70%)

<u>Sex</u>	<u>Count of Unique Patients</u>
Male	3801 (40.40%)
Female	5607 (59.60%)
Unknown	0 (0.00%)

<u>Age</u>	<u>Count of Unique Patients</u>
<18	309 (3.28%)
18-24	43 (0.46%)
25-44	676 (7.19%)
45-64	2310 (24.55%)
65-74	2290 (24.34%)
>75	3780 (40.18%)

11 Rhinitis

Total Patient Count: 13,452

<u>Race</u>	<u>Count of Unique Patients</u>
White	6375 (47.39%)
Black or African American	3691 (27.44%)
Asian	549 (4.08%)
Other	2554 (18.99%)
Unknown	283 (2.10%)

<u>Ethnicity</u>	<u>Count of Unique Patients</u>
Hispanic or Latinx	2985 (22.19%)
Not Hispanic or Latinx	10,289 (76.49%)
Unknown	178 (1.32%)

<u>Sex</u>	<u>Count of Unique Patients</u>
Male	5119 (38.05%)
Female	8333 (61.95%)
Unknown	0 (0.00%)

<u>Age</u>	<u>Count of Unique Patients</u>
<18	1372 (10.20%)
18-24	669 (4.97%)
25-44	4305 (32.00%)
45-64	3840 (28.55%)
65-74	1819 (13.52%)
>75	1447 (10.76%)

12 Sinusitis

Total Patient Count: 29,033

<u>Race</u>	<u>Count of Unique Patients</u>
White	18,870 (65.00%)
Black or African American	5477 (18.86%)
Asian	714 (2.46%)
Other	3550 (12.23%)
Unknown	422 (1.45%)

<u>Ethnicity</u>	<u>Count of Unique Patients</u>
Hispanic or Latinx	4932 (16.99%)
Not Hispanic or Latinx	23,823 (82.05%)
Unknown	278 (0.96%)

<u>Sex</u>	<u>Count of Unique Patients</u>
Male	9471 (32.62%)
Female	19,562 (67.38%)
Unknown	0 (0.00%)

<u>Age</u>	<u>Count of Unique Patients</u>
<18	1684 (5.80%)
18-24	1763 (6.07%)
25-44	9412 (32.42%)
45-64	10,566 (36.39%)
65-74	3590 (12.37%)
>75	2018 (6.95%)

13 Sleep Apnea

Total Patient Count: 50,674

<u>Race</u>	<u>Count of Unique Patients</u>
White	27,836 (54.93%)
Black or African American	13,658 (26.95%)
Asian	986 (1.95%)
Other	7311 (14.43%)
Unknown	883 (1.74%)

<u>Ethnicity</u>	<u>Count of Unique Patients</u>
Hispanic or Latinx	8616 (17.00%)
Not Hispanic or Latinx	41,599 (82.09%)
Unknown	459 (0.91%)

<u>Sex</u>	<u>Count of Unique Patients</u>
Male	28,389 (56.02%)
Female	22,285 (43.98%)
Unknown	0 (0.00%)

<u>Age</u>	<u>Count of Unique Patients</u>
<18	3039 (6.00%)
18-24	784 (1.55%)
25-44	7753 (15.3%)
45-64	20,102 (39.67%)
65-74	11,404 (22.50%)
>75	7592 (14.98%)

14 Tinnitus

Total Patient Count: 844

<u>Race</u>	<u>Count of Unique Patients</u>
White	418 (49.53%)
Black or African American	220 (26.07%)
Asian	34 (4.03%)
Other	153 (18.13%)
Unknown	19 (2.25%)

<u>Ethnicity</u>	<u>Count of Unique Patients</u>
Hispanic or Latinx	183 (21.68%)
Not Hispanic or Latinx	649 (76.90%)
Unknown	12 (1.42%)

<u>Sex</u>	<u>Count of Unique Patients</u>
Male	175 (20.73%)
Female	669 (79.27%)
Unknown	0 (0.00%)

<u>Age</u>	<u>Count of Unique Patients</u>
<18	<16 (--%)
18-24	<16 (--%)
25-44	266 (31.52%)
45-64	284 (33.65%)
65-74	161 (19.08%)
>75	117 (13.86%)