

KNOX COUNTY

Designations	Knox	Ohio
Medically Underserved Area/Medically Underserved Population ¹	No	
Primary Care Health Professional Shortage Area ²	No	
Dental Health Professional Shortage Area ²	No	
Mental Health Professional Shortage Area ²	No	
Demographics		
Total population 2002 ³	56,037	11,421,268
White population, alone ^{3,4}	97.2%	83.8%
African American or black population, alone ^{3,4}	0.7%	11.5%
American Indian and Alaska Native population, alone ^{3,4}	0.2%	0.2%
Asian population, alone ^{3,4}	0.4%	1.4%
Native Hawaiian and other Pacific Islander population, alone ^{3,4}	0.00%	0.02%
Population two or more races ^{3,4}	0.7%	1.1%
Hispanic or Latino population ^{3,5}	0.8%	2.0%
Minority population ^{3,6}	2.8%	16.2%
Population age 65 and older ⁷	13.4%	13.3%
Cultural/Socio-economic Status		
Population 5 years and older who speak a language other than English at home ⁸	4.9%	6.1%
Households linguistically isolated ⁹	0.7%	1.2%
Population < 100% federal poverty level ¹⁰	10.1%	10.6%
Population < 200% federal poverty level ¹¹	29.5%	26.4%
Population unemployed ¹²	5.8%	6.1%
Access to Primary Care		
Population uninsured ¹³	9.6%	11.2%
Number of persons eligible for Medicaid ¹⁴	8,104	1,786,440
Percent of persons eligible for Medicaid ^{14,15}	14.9%	15.7%
Number of Primary Care Physicians ¹⁶	39	13,400
Ratio of Population to Primary Care Physicians ¹⁷	1,437:1	852:1
Number of Primary Care Dentists ¹⁸	23	5123
Ratio of Population to Primary Care Dentists ¹⁹	2,436:1	2,229:1
Number of Family/General Practice Physicians serving Medicaid recipients: 1-50 patients ²⁰	4	1,136
Number of Family/General Practice Physicians serving Medicaid recipients: 51-250 patients ²⁰	13	1,783
Number of Family/General Practice Physicians serving Medicaid recipients: 251-1,000 patients ²⁰	4	901
Number of Family/General Practice Physicians serving Medicaid recipients: > 1,000 patients ²⁰	1	103
Number of Internal Medicine Physicians serving Medicaid recipients: 1-50 patients ²⁰	3	1,096
Number of Internal Medicine Physicians serving Medicaid recipients: 51-250 patients ²⁰	3	1,148
Number of Internal Medicine Physicians serving Medicaid recipients: 251-1,000 patients ²⁰	0	382
Number of Internal Medicine Physicians serving Medicaid recipients: > 1,000 patients ²⁰	0	19
Number of OB-GYN Physicians serving Medicaid recipients: 1-50 patients ²⁰	0	314
Number of OB-GYN Physicians serving Medicaid recipients: 51-250 patients ²⁰	0	436
Number of OB-GYN Physicians serving Medicaid recipients: 251-1,000 patients ²⁰	4	321
Number of OB-GYN Physicians serving Medicaid recipients: > 1,000 patients ²⁰	0	19

KNOX COUNTY

	Knox	Ohio
Number of Pediatricians serving Medicaid recipients: 1-50 patients ²⁰	0	292
Number of Pediatricians serving Medicaid recipients: 51-250 patients ²⁰	0	502
Number of Pediatricians serving Medicaid recipients: 251-1,000 patients ²⁰	2	605
Number of Pediatricians serving Medicaid recipients: > 1,000 patients ²⁰	0	138
Children eligible for Medicaid > 11 months and under age 19 with at least one primary care visit in a year ²¹	78.5%	66.7%
Adults eligible for Medicaid >11 months and age 19 and older with at least one primary care visit in a year ²¹	69.1%	71.6%
Children age 3 through 18 who are long-term Medicaid eligibles with at least one dental claim in a year ^{21a}	56.7%	42.8%
Adults age 19 and older who are long-term Medicaid eligibles with at least one dental claim in a year ^{21a}	41.3%	34.5%
Cancer-Related Access Indicators		
Women age 40 and older that have had a Mammogram in the past two years ^{22, 23}	79.2%	77.0%
Women age 18 and older that have had a Pap Smear in the past three years ^{22, 24, 25}	83.8%	85.4%
Adults age 50 and older that have had a Sigmoidoscopy in the past five years ^{22, 23}	32.0%	35.2%
Men age 50 and older that have had a PSA (Prostate Specific Antigen) test in the past year ^{22, 26}	***	62.8%
Adults age 50 and older that have had a Blood Stool Test in the past year ^{22, 23}	21.7%	23.1%
Preventable Hospitalizations		
Inpatient Admissions Rate per 1,000 population		
Pediatric Asthma, under age 18 ²⁷	1.32	1.89
Adult Asthma, age 18 and older ²⁷	0.78	1.20
Bacterial Pneumonia, all ages ^{27, 28}	5.08	4.15
Congestive Heart Failure, age 18 and older ²⁷	4.70	6.00
Chronic Obstructive Pulmonary Disease, age 18 and older ²⁷	2.65	3.53
Uncontrolled Diabetes and Diabetes Short-term Complications, age 18 and older ²⁷	0.72	0.76
Hypertension, age 18 and older ²⁷	0.72	0.43
Emergency Room Discharges		
Pediatric Asthma, under age 18 ²⁹	82	19,548
Adult Asthma, age 18 and older ²⁹	178	32,087
Otitis Media, under age 18 ²⁹	541	74,188
Dental Disorders, under age 18 ²⁹	22	4,042
Dental Disorders, age 18 and older ²⁹	192	49,323
Selected Health Indicators		
Maternal and Child Health Indicators		
Infant Mortality Rate per 1,000 live births ^{30, 31}	2.4	7.8
Low Birth Weight Births ^{30, 32}	5.7%	8.0%
Late or No Prenatal Care ^{30, 33}	4.2%	3.6%
Births to women who smoked ³⁰	24.7%	18.9%
Teen Pregnancy Rate per 1,000 female population ages 15-19 ^{30, 34}	55.4	75.1
Mortality Rates per 100,000 Age-adjusted Population		
Coronary Heart Disease ³⁵	219.2	210.2
Cancer ³⁵	191.2	212.7
Stroke ³⁵	78.9	62.4
Unintentional Injury ³⁵	40.9	30.7
Suicide ³⁵	7.4	10.1

KNOX COUNTY

	Knox	Ohio
Behavioral Risk Factor Surveillance System Indicators		
Adults age 18 and older with Diabetes ^{22, 23, 36}	6.2%	6.5%
Adults age 18 and older with Asthma ^{22, 37}	7.9%	7.9%
Adults age 18 and older with High Blood Pressure ^{22, 23, 38}	25.8%	26.3%
Adults age 20 and older that are considered Obese ^{22, 23, 39}	17.9%	22.0%
Adults age 65 and older that have had a Pneumonia vaccination ^{22, 40, 41}	18.4%	27.3%
Adults age 18 and older with High Cholesterol ^{22, 23, 42}	37.1%	32.4%
Communicable Disease Rates per 100,000 population		
Persons living with HIV/AIDS ⁴³	34.9	121.5
Chlamydia ⁴⁴	94.8	315.1
Gonorrhea ⁴⁴	10.4	184.2
Total Syphilis ^{44, 45}	1.2	2.8
Mental Health and Substance Abuse		
Treatment rate per 1,000 children under age 18 for Serious Emotional Disturbance (SED) ⁴⁶	14	16
Treatment rate per 1,000 adults age 18 and older for Serious Mental Disease (SMD) ⁴⁶	8	8
Number of days in past 30 days that adults age 18 and older felt sad/depressed ^{22, 26, 47}	3.3	3.2
Adults age 18 and older who drank five or more drinks on one or more occasions in the past month ^{22, 40, 48}	11.4%	14.9%
*** Insufficient numbers or sample size for meaningful analysis		