COMMUNITY HEALTH NEEDS ASSESSMENT



Dunklin County Health Department

Community Health Needs Assessment

2024

Table of Contents

Cover Page	0
Table of Contents	1
Demographics	2
Income and Economics	11
Education	13
Other Social and Economic Factors	15
Health Behaviors	18
Health Outcomes	21
Healthcare Workforce	36

Demographics

Total Population

According to the U.S. Census Bureau American Community Survey 2018-22 five-year estimates. a total of 28,174 people live in Dunklin County. The county covers 541.91 square miles. The population density, estimated at 52 persons per square mile, is less than the state and national average population density.

Report Area	Total Population	Total Land Area (Square Miles)	Population Density (Per Square Mile)
Dunklin County	28,174	541.91	52
Missouri	6,154,422	68,746.36	90
United States	331,097,593	3,533,269.34	94

Data Source: US Census Bureau, American Community Survey. 2018-22.

Total Population by Gender

Males account for 47.88% of the county population and females comprise 52.12%.

Report Area	Male	Female	Male, Percent	Female, Percent
Dunklin County	13,489	14,685	47.88%	52.12%
Missouri	3,039,220	3,115,202	49.38%	50.62%
United States	164,200,298	166,897,295	49.59%	50.41%

Data Source: US Census Bureau, American Community Survey. 2018-22.

Total Population by Age Groups, Number

The following table shows the number of residents in each age group.

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65+
Dunklin County	1,868	5,365	2,308	3,128	3,259	3,258	3,816	5,172
Missouri	360,175	1,014,300	580,838	812,096	770,906	730,378	823,246	1,062,483
United States	19,004,925	54,208,780	31,282,896	45,388,153	42,810,359	41,087,357	42,577,475	54,737,648

Data Source: US Census Bureau, American Community Survey. 2018-22.

Total Population by Age Groups, Percent

The following table shows the age groups by percentage of the population and compares those to the percentages by the county, state, and nation. The percentage of Dunklin County population, ages 0-18, is more than the percentage in Missouri and the United States. The percentage of county population, ages 18 -54, is less than the percentage in these age groups in Missouri and the United States. The percentage of Dunklin County population ages 55 and over is more than the percentage population in these age groups in Missouri and the United States.

Report Area	Age 0-4	Age 5-17	Age 18-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65+
Dunklin County	6.63%	19.04%	8.19%	11.10%	11.57%	11.56%	13.54%	18.36%
Missouri	5.85%	16.48%	9.44%	13.20%	12.53%	11.87%	13.38%	17.26%
United States	5.74%	16.37%	9.45%	13.71%	12.93%	12.41%	12.86%	16.53%

Total Population by Race Alone

According to the US Census Bureau, American Community Survey 2018-22 estimates, the population of Dunklin County includes 22,593 whites, 2,219 Blacks, 68 Asians, 5 American Indian or Alaska Natives, 22 Native Hawaiian or Pacific Islanders, 251 some other race, and 3,016 multiple races. The number of residents is shown by race in the following table.

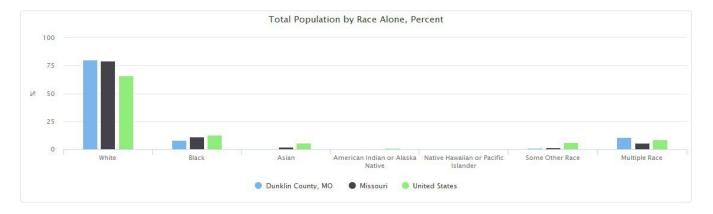
Report Area	White	Black	Asian	American Indian or Alaska Native	Native Hawaiian or Pacific	Some Other Race	Multiple Races
Dunklin County	22,593	2,219	68	5	22	251	3,016
Missouri	4,884,165	693,892	127,044	17,559	8,831	91,703	331,228
United States	218,123,424	41,288,572	19,112,979	2,786,431	624,863	20,018,544	29,142,780

Data Source: US Census Bureau, American Community Survey. 2018-22.

The following table shows the percentage of the population by race. Whites comprise 80.19% of the population in Dunklin County and Blacks comprise 7.88%."

Report Area	White	Black	Asian	American Indian or Alaska Native	Native Hawaiian or Pacific	Some Other Race	Multiple Race
Dunklin County	80.19%	7.88%	0.24%	0.02%	0.08%	0.89%	10.70%
Missouri	79.36%	11.27%	2.06%	0.29%	0.14%	1.49%	5.38%
United States	65.88%	12.47%	5.77%	0.84%	0.19%	6.05%	8.80%

Data Source: US Census Bureau, American Community Survey. 2018-22.



Total Population by Ethnicity

The following table shows the total population by ethnicity alone. In Dunklin County, 7.17% of the population is Hispanic or Latino.

Report Area	Total Population	Hispanic or Latino Population, Number	Hispanic or Latino Population, Percent	Non-Hispanic Population, Number	Non-Hispanic Population, Percent
Dunklin County	28,174	2,021	7.17%	26,153	92.83%
Missouri	6,154,422	280,078	4.55%	5,874,344	95.45%
United States	331,097,593	61,755,866	18.65%	269,341,727	81.35%

Median Age

According to the U.S. Census Bureau American Community Survey 2018-22 five-year estimates, the median age of the Dunklin County population is 39.4. The median age is the age at which half of the population is older and half of the population is younger.

Report Area	Total Population	Median Age		
Dunklin County	28,174	39.4		
Missouri	6,154,422	38.8		
United States	331,097,593	38.5		
Data Source: US Census Bureau, American Community Survey. 2018-22.				

Population Median Age by Gender

The median age of the population is shown by gender in the following table. The median age of males in Dunklin County is 37.7 years and the median age of females is 40.9 years.

Report Area	Male	Female
Dunklin County	37.7	40.9
Missouri	37.7	40.1
United States	37.4	39.7

Population Under Age 18

An estimated 7,233 Dunklin County residents are under the age of 18. The percentage of the Dunklin County population under age 18 is 25.7% compared to 22.3% in Missouri and 22.1% in the United States.

Report Area	Total Population	Population Age 0-17	Population Age 0-17, Percent		
Dunklin County	28,174	7,233	25.7%		
Missouri	6,154,422	1,374,475	22.3%		
United States	331,097,593	73,213,705	22.1%		
Data Source: US Census Bureau, American Community Survey. 2018-22.					

Population Under Age 18 by Race and Ethnicity

According to the 2018-22 American Community Survey, 872 persons of Hispanic or Latino origin under age 18 comprise 12.06% of the Dunklin County population under age 18. There were 6,361 persons not of Hispanic or Latino origin under age 18 in Dunklin County, representing 87.94% of the total population under age 18.

Report Area	Hispanic or Latino, Number	Not Hispanic or Latino, Number	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent		
Dunklin County	872	6,361	12.06%	87.94%		
Missouri	99,585	1,274,890	7.25%	92.75%		
United States	18,722,708	54,490,997	25.57%	74.43%		
Data Source: US Census Bureau, American Community Survey. 2018-22.						

The percentage of population that is under age 18 is shown by race in the following table. Among the white population in Dunklin County, 23.28% are under age 18. Among the Black or African American population, 33.89% are under age 18.

Report Area	White	Black or African American	American Indian or Alaska Native	Asian	Native Hawaiian or	Some Other Race	Multiple Race		
Dunklin County	23.28%	33.89%	No data	11.76%	27.27%	37.45%	36.90%		
Missouri	20.53%	25.78%	21.42%	19.63%	32.18%	32.31%	39.75%		
United States	19.65%	24.26%	26.08%	19.60%	25.07%	27.75%	34.80%		
Data Source: US	Data Source: US Census Bureau, American Community Survey. 2018-22.								

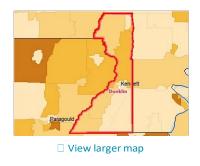
The number of each race making up the population under age 18 is shown in the following table.

Report Area	White	Black or African American	American Indian or Alaska	Asian	Native Hawaiian or	Some Other Race	Multiple Race
Dunklin County	5,260	752	0	8	6	94	1,113
Missouri	1,002,740	178,890	3,761	24,940	2,842	29,632	131,670
United States	42,871,526	10,015,977	726,692	3,745,474	156,631	5,555,906	10,141,499
Data Source: US Census Bureau, American Community Survey. 2018-22.							

Population Age 18-64

According to the U.S. Census Bureau American Community Survey 2018-22 five-year estimates, an estimated 15,769 Dunklin County residents are between the ages of 18 and 64. The population between the ages of 18 and 64 make up 55.97% of the total county population. In Dunklin County, 56.85% of the male population and 55.17% of the female population are age 18-64 years.

Report Area	Total Population	Population Age 18-64	Population Age 18-64, Percent				
Dunklin County	28,174	15,769	55.97%				
Missouri	6,154,422	3,717,464	60.40%				
United States	331,097,593	203,146,240	61.36%				
Data Source: US Census Bureau, American Community Survey. 2018-22.							



Population Age 18-64, Percent by Tract, ACS 2018-22 Over 63.0% 60.1 - 63.0% 57.1 - 60.0% Under 57.1% No Data or Data Suppressed Dunklin County

Population Age 18-64 by Ethnicity Alone

The following table shows the percentage of population, between the ages of 18 to 64, by ethnicity. In Dunklin County, 7.0% of the age 18 – 64 population are Hispanic or Latino and 93.0% of the age 18-64 population are not Hispanic or Latino.

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Dunklin County	1,104	14,665	7.00%	93.00%
Missouri	165,044	3,552,420	4.44%	95.56%
United States	38,246,694	164,899,546	18.83%	81.17%

Data Source: US Census Bureau, American Community Survey. 2018-22.

Population Age 18-64 by Race Alone, Percent

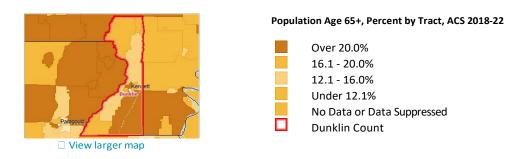
The following table shows the percentage of population, age 18-64, by race alone.

Report Area	White	Black or African American	American Indian Or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Dunklin County	56.04%	57.23%	100.00%	80.88%	72.73%	60.16%	53.38%
Missouri	60.38%	62.13%	66.34%	70.60%	61.84%	62.34%	52.33%
United States	60.67%	63.55%	63.42%	66.98%	64.78%	64.14%	57.53%

Population Age 65 or Older

According to the U.S. Census Bureau American Community Survey 2018-22 five-year estimates, an estimated 5,172 residents of Dunklin County are adults aged 65 and older. Adults aged 65 and older comprise 18.36% of the county population.

Report Area	Total Population	Population Age 65+	Population Age 65+, Percent
Dunklin County	28,174	5,172	18.36%
Missouri	6,154,422	1,062,483	17.26%
United States	331,097,593	54,737,648	16.53%
Data Source: US Census Bure	au, American Community Surve	y. 2018-22.	



The following table shows the percentage of the population that is age 65 or older by gender. Among the male population in Dunklin County, 14.53% are aged 65 years or older. Among the female population, 20.56% are aged 65 years or older.

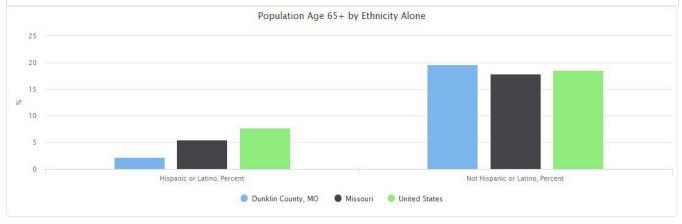
Report Area	Male	Female	Male, Percent	Female, Percent		
Dunklin County	1,960	3,019	14.53%	20.56%		
Missouri	426,641	590,277	14.04%	18.95%		
United States	22,157,050	30,255,641	13.49% 18.13%			
Data Source: US Census Bureau,	, American Community S	urvey. 2018-22.				
	Populati	on Age 65+ by Gender				
25						
20			-			
15						
%° 10 ———————————————————————————————————						
10						
5						
0	Male, Percent		Female, Percent			
	Dunklin County, M	MO Missouri United Sta				

Population Age 65+ by Ethnicity or Race

The following table shows the percentage of population that is at age 65+ by ethnicity alone. In Dunklin County, 2.23% of Hispanic / Latino population are at age 65+, and 19.60% of non-Hispanic / Latino population are age 65 or older.

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino Percent	Not Hispanic or Latino Percent				
Dunklin County	45	5,127	2.23%	19.60%				
Missouri	15,449	1,047,034	5.52%	17.82%				
United States	4,786,464	49,951,184	7.75%	18.55%				
Data Source: US Concus Purcou, American Community Survey, 2019, 22								

Data Source: US Census Bureau, American Community Survey. 2018-22.



The percentage of population age 65+ is shown by race alone in the following table. Among the white population in Dunklin County, the percentage of the population age 65+ is 20.67%. Among the Black or African American population, 8.88% are age 65 or over.

	African American	or Alaska Native		Hawaiian or Pacific Islander	Race	Race
Dunklin County 20.67%	8.88%	0.00%	7.35%	0.00%	2.39%	9.71%
Missouri 19.09%	12.09%	12.24%	9.77%	5.98%	5.34%	7.92%
United States 19.68%	12.19%	10.50%	13.42%	10.15%	8.11%	7.67%

In Dunklin County, 4,671 whites and 197 Black or African Americans are age 65 or older.

Report Area	Non-Hispanic White	Black or African American	American Indian or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race		
Dunklin County	4,671	197	0	5	0	6	293		
Missouri	932,376	83,891	2,150	12,413	528	4,900	26,225		
United States	42,925,491	5,032,607	292,548	2,565,885	63,419	1,622,737	2,234,961		
Data Source: US	Data Source: US Census Bureau, American Community Survey. 2018-22								

Population with Any Disability

The following table shows the percentage of the civilian non-institutionalized population with a disability. In Dunklin County, disability status has been determined for 27,492 individuals. Of those, 6,014 or 21.88% are reported to have a disability.

Report Area	Total Population For Whom Disability Status Is Determined	Population with a Disability	Population with a Disability, Percent	Population with a Disability, Percent
Dunklin County	27,492	6,014	21.88%	0% 30% Dunklin County, MO
Missouri	6,047,407	876,490	14.49%	(21.88%) • Missouri (14.49%)
United States	326,147,510	41,941,456	12.86%	United States (12.86%)

Data Source: US Census Bureau, American Community Survey. 2018-22.

The following table shows the percentage of the total civilian non-institutionalized population with a disability by gender. Within Dunklin County, 23.15% of males and 20.71% of females are reported to have a disability.

Report Area	Male	Female	Male, Percent	Female, Percent
Dunklin County	3,036	2,978	23.15%	20.71%
Missouri	430,480	446,010	14.50%	14.49%

Data Source: US Census Bureau, American Community Survey. 2018-22.

The following table shows the number and percentage of the total civilian non-institutionalized population with a disability by age group.

Report Area	Under Age 18		Age 18 - 64		Age 65+	
	Number	Percent	Number	Percent	Number	Percent
Dunklin County	396	5.50%	3,275	21.27%	2,343	47.93%
Missouri	66,664	4.86%	449,967	12.33%	359,859	35.06%

Data Source: US Census Bureau, American Community Survey. 2018-22.

Among the Hispanic or Latino population, in Dunklin County, the percentage with disability is 9.02%. Among those not Hispanic or Latino, the percentage of the population with disability is 22.89%.

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Dunklin County	182	5,832	9.02%	22.89%
Missouri	26,047	850,443	9.48%	14.73%

Data Source: US Census Bureau, American Community Survey. 2018-22.

Among the white population in Dunklin County, the percentage of population with disability is 22.33%. Among the Black or African American population, 13.87% are reported to have a disability.

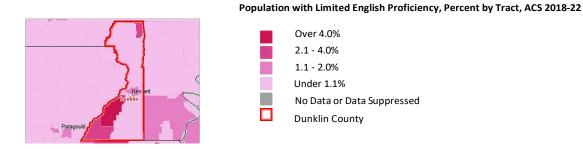
Report Area	White	Black or African American	American Indian or Alaska Native	Asian	Native Hawaiian or Pacific Islander	Some Other Race	Multiple Race
Dunklin County	22.33%	13.87%	40.00%	0.00%	0.00%	4.78%	26.16%

Population with Limited English Proficiency

The percentage of the population age 5 and older who speak a language other than English at home and speak English less than "very well" is shown in the following table. Of the 26,666 total population aged 5 and older in Dunklin County, 543 or 2% have limited English proficiency.

Report Area	Population Age 5+	Population Age 5+ with Limited English Proficiency	Population Age 5+ with Limited English Proficiency, Percent	Population Age 5+ with Limited English Proficiency, Percent
Dunklin County	26,306	543	2.06%	0% 25%
Missouri	5,794,247	122,789	2.12%	Dunklin County, MO (2.06%)
United States	312,092,668	25,704,846	8.24%	Missouri (2.12%) United States (8.24%)

Data Source: US Census Bureau, American Community Survey. 2018-22.



Population with Limited English Proficiency by Ethnicity Alone

The following table shows the total and the percentage of the population aged 5 and older who speak a language other than English at home and speak English less than "very well" by ethnicity alone in Dunklin County. The percentage values could be interpreted as, for example, "Among the Hispanic population in Dunklin County, the percentage of the population with limited English proficiency is 30.22%.

Report Area	Total Hispanic or Latino	Total Not Hispanic or Latino	Percent Hispanic or Latino	Percent Not Hispanic or Latino
Dunklin County	541	2	30.22%	0.01%
Missouri	46,442	76,347	18.42%	1.38%
United States	15,809,414	9,895,432	27.82%	3.88%
Data Source: US Census Bureau, American Community Survey. 2018-22.				

Income and Economics

Economic and social insecurity may be associated with poor health. Poverty, unemployment, and lack of educational achievement affect access to care and a community's ability to engage in healthy behaviors. Without a network of support and a safe community, families cannot thrive. Ensuring access to social and economic resources provides a foundation for a healthy community.

Employment - Unemployment Rate

In January 2024, 702 individuals or 6.3% of the civilian non-institutionalized population age 16 and older (non-seasonally adjusted) were unemployed.

Report Area	Labor Force	Number Employed	Number Unemployed	Unemployment Rate	Unemployment Rate:%
Dunklin County	11,121	10,419	702	6.3%	
Missouri	3,078,586	2,961,071	117,515	3.8%	0% 15%
United States	167,649,276	160,801,070	6,848,206	4.1%	Dunklin County, MO (6.3%)
Data Source: US Departmen	Missouri (3.8%)United States (4.1%)				

Income - Median Household Income

The following table shows median household income based on the latest five-year American Community Survey estimates. This includes the income of the householder and all other individuals 15 years old and over in the household, whether they are related to the householder or not. Because many households consist of only one-person, average household income is usually less than average family income. According to the US Census Bureau, American Community Survey. 2018-22, there are 11,134 households in Dunklin County. The average household income is \$64,878.76 and the median household income is \$44,868.

Report Area	Total Households	Average Household Income	Median Household Income		
unklin County	11,134	\$64,878.76	\$44,868		
⁄lissouri	2,458,324	\$89,952.42	\$65,920		
Jnited States	125,736,353	\$105,833.04	\$75,149		
Data Source: US Census Bureau, American Community Survey. 2018-22.					

Income - Per Capita Income

The per capita income, in Dunklin County, is \$26,123. Per capita income includes all reported income from wages and salaries as well as income from self-employment, interest or dividends, public assistance, retirement, and other sources. The per capita income is the average (mean) income computed for every man, woman, and child in the specified area.

Report Area	Total Population	Total Income (\$)	Per Capita Income (\$)	Per Capita Income (S)
Dunklin County	28,174	\$735,996,900	\$26,123	
Missouri	6,154,422	\$226,197,326,200	\$36,753	10000 500
United States	331,097,593	\$13,661,572,219,300	\$41,261	 Dunklin County, MO (\$26,123)
Data Source: US Census	 Missouri (\$36,753) United States (\$41,2 			

Poverty - Below 100% FPL

In Dunklin County, 28.10% or 1,991 children aged 0-17 are living in households with income below the Federal Poverty Level.

Report Area	Population < Age 18	Population < Age 18 in Poverty, Number	Population < Age 18 in Poverty, Percent	Population < Age 18 in Poverty, Percent
Dunklin County	7,086	1,991	28.10%	
Missouri	1,345,323	223,732	16.63%	0% 50
United States	72,035,358	12,002,351	16.66%	 Dunklin County, MO (28.10%)

Data Source: US Census Bureau, American Community Survey. 2018-22.

Within Dunklin County 21.99% or 6,019 individuals for whom poverty status is determined are living in households with income below the Federal Poverty Level. Note: The total population measurements for poverty reports are lower, as poverty data collection does not include people in group quarters.

Report Area	Total Population	Population in Poverty, Number	Population in Poverty, Percent	Population in Poverty, Percent
Dunklin County	27,374	6,019	21.99%	
Missouri	5,979,440	766,582	12.82%	0% 25% Dunklin County, MO
United States	323,275,448	40,521,584	12.53%	(21.99%) • Missouri (12.82%)
Data Source: US Census B	ureau, American Commu	inity Survey. 2018-22.		United States (12.53%)

The population in poverty is shown by gender in the following table.

Report Area	Male	Female	Male, Percent	Female, Percent
Dunklin County	2,826	3,193	21.69%	22.26%
Missouri	342,616	423,966	11.65%	13.95%
United States	18,109,332	22,412,252	11.34%	13.70%

Data Source: US Census Bureau, American Community Survey. 2018-22.

The following table shows the number and percentage of the Dunklin County population in poverty by ethnicity. Of all the Hispanic or Latino population within Dunklin County, the proportion living in households with income below the federal poverty level is 27.65%. Of all those Not Hispanic or Latino population, the proportion living in households with income below the federal poverty level is 21.54%.

Report Area	Hispanic or Latino	Not Hispanic or Latino	Hispanic or Latino, Percent	Not Hispanic or Latino, Percent
Dunklin County	558	5,461	27.65%	21.54%
Missouri	50,732	715,850	18.66%	12.54%
United States	10,447,540	30,074,044	17.24%	11.45%
Data Source: US Census Bureau, American Community Survey. 2018-22.				

Education

This category contains indicators that describe the education system and the educational outcomes of Dunklin County populations. Education metrics can be used to describe variation in population access, proficiency, and attainment throughout the education system, from access to pre-kindergarten through advanced degree attainment. These indicators are important because education is closely tied to health outcomes and economic opportunity.

Access - Childcare Centers

The following table shows the number of childcare centers per 1,000 population under 5 years old. The data are acquired from the 2010-2022 Homeland Infrastructure Foundation-Level data (HIFLD) and are used in the 2023 County Health Rankings. In Dunklin County, there were a total of 21 childcare centers or a rate of 11.00 childcare centers per 1,000 population under 5 years old, which is greater than the state rate of 9.00 per 1,000 population under 5 years old.

Report Area	Population under 5	Total Childcare Centers	Childcare Centers Rate per 1,000 Population Age < 5	Childcare Centers Rate per 1,000 Pop. Age < 5
Dunklin County	1,909	21	11.00	
Missouri	No data	No data	9.00	0 50 Dunklin County, MO
United States	44,625	357	8.00	(11.00) Missouri (9.00) United States (8.00)
Data Source: Department of	of Homeland Security. H	lomeland Infrastructure F	oundation-Level data.	Officed States (8.00)

2010-2022.

Access - Childcare Cost Burden

The following table shows the childcare costs for a median-income household with two children as a percentage of household income. The data are acquired from the 2022 and 2021 Living Wage Calculator and Small Area Income and Poverty Estimates and are used in the 2023 County Health Rankings. On average households with two children, in Dunklin County, spend 19.00% of their household income on childcare. The percentage spent on childcare is higher than the state average of 17.00%.

Report Area	Childcare Costs, Percentage of Household Income (Median-Income Family)	Childcare Costs Percentage of Household Income:%
Dunklin County	19.00%	
Missouri	17.00%	
United States	28.12%	0% 50% Dunklin County, MO (19.00%)
Data Source: The Living Wage Calculator,	 Missouri (17.00%) United States (28.12%) 	

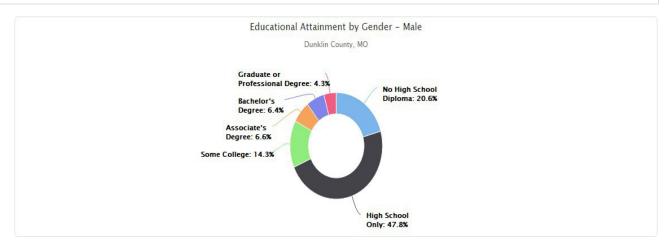
Educational Attainment

The following table shows the educational attainment for persons 25 years and older.

Report Area	No High School Diploma	High School Only	Some College	Associate's Degree	Bachelor's Degree	Graduate or Professional Degree
Dunklin County	20.0%	42.5%	14.8%	9.1%	7.2%	6.4%
Missouri	8.7%	30.5%	21.4%	8.2%	19.2%	12.0%
United States	10.9%	26.4%	19.7%	8.7%	20.9%	13.4%
Data Source: US Census Bureau, American Community Survey. 2018-22.						

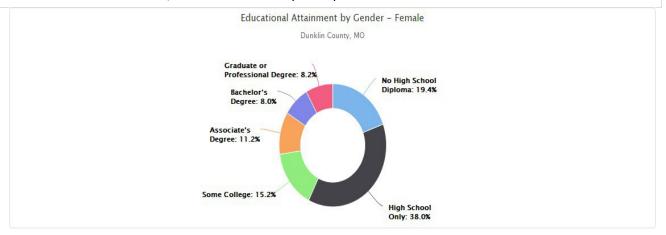
The following table shows the highest level of education achieved by males age 25 and over.

Report Area	No High School Diploma	High School Only	Some College	Associate's Degree	Bachelor's Degree	Graduate or Professional Degree		
Dunklin County	1,771	4,117	1,231	566	547	372		
Data Source: US	Data Source: US Census Bureau, American Community Survey. 2018-22.							



The following table shows the distribution of the highest level of education achieved by females age 25 and over.

Report Area	No High School Diploma	High School Only	Some College	Associate's Degree	Bachelor's Degree	Graduate or Professional Degree	
Dunklin County	1,950	3,808	1,527	1,122	799	823	
Data Source: US Census Bureau, American Community Survey. 2018-22.							



Other Social & Economic Factors

Economic and social insecurity are often associated with poor health. Poverty, unemployment, and lack of educational achievement affect access to care and a community's ability to engage in healthy behaviors. Without a network of support and a safe community, families cannot thrive. Ensuring access to social and economic resources provides a foundation for a healthy community.

Food Insecurity Rate

The estimated percentage of the population that experienced food insecurity at some point, during 2021, is shown in the following table. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food.

Report Area	Total Population	Food Insecure Population, Total	Food Insecurity Rate	Percentage of Total Populati with Food Insecurity
Dunklin County	28,571	4,800	16.8%	
Missouri	6,140,269	702,430	11.44%	0% 50%
United States	330,343,991	33,954,370	10.28%	Dunklin County, MO
Data Source: Feed	ing America. 2021.			 Missouri (11.44%) United States (10.28%)

The estimated percentage of the population under age 18 that experienced food insecurity at some point during 2021 is shown in the following table.

Report Area	Population Under Age 18	Food Insecure Children, Total	Child Food Insecurity, Rate
Dunklin County	7,452	1,550	20.8%
Missouri	2,772,512	357,410	12.89%
United States	74,078,199	9,851,630	13.30%

Data Source: Feeding America. 2021.

The estimated percentage of the total population and the population under the age of 18 that experienced food insecurity at some point during the report year but are ineligible for SNAP assistance is shown in the following table. Food insecurity is the household-level economic and social condition of limited or uncertain access to adequate food. Assistance eligibility is determined based on household income of the food insecure households relative to the maximum income-to-poverty ratio for SNAP.

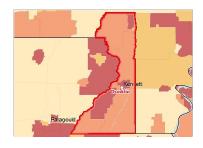
Report Area	Food Insecure Population	Food Insecure Population Ineligible for Assistance, Percent	Food Insecure Children, Total	Food Insecure Children Ineligible for Assistance, Percent
Dunklin County	4,800	33.4%	1,550	17%
Missouri	702,430	51.56%	180,090	27.71%
United States	33,954,370	36.78%	9,851,630	26.64%

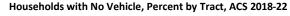
Data Source: Feeding America. 2021.

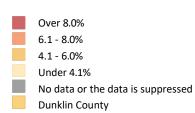
Households with No Motor Vehicle

The following table shows the number and percentage of households with no motor vehicle based on the latest five-year American Community Survey estimates. Of the 11,134 total households in Dunklin County, 950 or 8.53% are without a motor vehicle.

Report Area	Total Occupied Households	Households with No Motor Vehicle	Households with No Motor Vehicle, Percent	Percentage of Households wit No Motor Vehicle
Dunklin County	11,134	950	8.53%	
Missouri	2,458,324	161,956	6.59%	0% 20% Dunklin County, MO
United States	125,736,353	10,474,870	8.33%	(8.53%) • Missouri (6.59%)
Data Source: US Cer	United States (8.33%)			







Households with No Computer

The following table shows the percentage of households who don't own or use any types of computers, including desktop or laptop, smartphone, tablet or other portable wireless computer, and some other type of computer, based on the 2018-2022 American Community Survey estimates. Of the 11,134 total households in Dunklin County, 1,269 or 11.40% are without a computer. Note: The ACS 2018-22 questions about internet/computer usage are not asked for the group quarters population, so data do not include people living in housing such as dorms, prisons, nursing homes, etc.

Report Area	Total Households	Households with No Computer	Households with No Computer, Percent	Percentage of Households with No Computer
Dunklin County	11,134	1,269	11.40%	
Missouri	2,458,324	171,674	6.98%	0% 100%
United States	125,736,353	7,603,749	6.05%	Dunklin County, MO (11.40%)
Data Source: US Census	Missouri (6.98%)United States (6.05%)			

Broadband Access

The following table shows the percentage of the population with access to high-speed internet. The data are based on the reported service area of providers offering download speeds of 25 MBPS or more and upload speeds of 3 MBPS or more. This includes both wireline and fixed/terrestrial wireless internet providers. Cellular internet providers are not included.

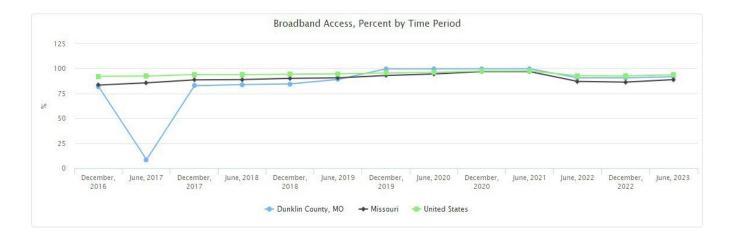
Report Area	Total Number of Broadband Serviceable Locations	Access to DL Speeds >= 25MBPS and UL Speeds >= 3 MBPS	Access to DL Speeds >= 100MBPS and UL Speeds >= 20 MBPS	Percentage of Population with Access to Broadband Internet (DL Speeds > 25MBPS)
Dunklin County	14,353	91.88%	90.82%	
Missouri	2,509,893	88.95%	84.55%	0% 100%
United States	115,342,228	93.82%	91.18%	 Dunklin County, MO (91.88%) Missouri (88.95%)

Data Source: FCC FABRIC The data. Additional data analysis by CARES. June, 2023.

Broadband Access, Percent by Time Period

The table below displays temporal trends in high-speed internet availability as the percentage of the population with access to broadband in the indicated area.

Report Area	June 2017	June, 2018	June, 2019	June 2020	June 2021	June 2022	June, 2023
Dunklin County	8.50%	83.95%	89.18%	99.80%	99.87%	90.77%	91.88%
Missouri	85.73%	89.00%	90.74%	94.62%	96.98%	87.14%	88.95%
United States	92.59%	93.96%	94.78%	96.26%	97.65%	92.88%	93.81%



Health Behaviors

Health behaviors such as poor diet, a lack of exercise, and substance abuse contribute to poor health status.

Alcohol - Binge Drinking

This indicator reports the percentage of adults age 18 and older who report having five or more drinks (men) or four or more drinks (women) on an occasion in the past 30 days. In Dunklin County, 15.4% of adults age 18+ reported having four or more drinks in the last month.

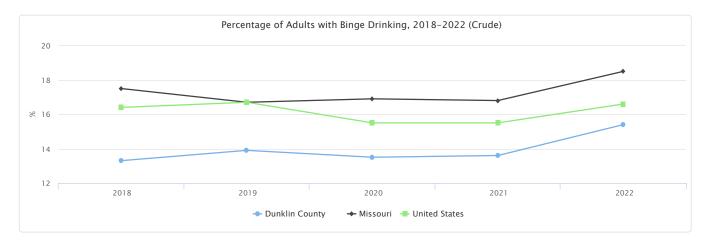
Report Area	Total Population	Adults Age 18+ Binge Drinking in the Past 30 Days	Adults Age 18+ Binge Drinking in the Past 30 Days (Age-Adjusted)
Dunklin County	27,406	15.4%	17.4%
Missouri	6,177,957	18.5%	20.0%
United States	333,287,557	16.6%	18.0%

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. 2022.

The table and chart below display annual trends in the percentage of adults age 18+ who report binge drinking.

Report Area	2018	2019	2020	2021	2022
Dunklin County	13.3%	13.9%	13.5%	13.6%	15.4%
Missouri	17.5%	16.7%	16.9%	16.8%	18.5%
United States	16.4%	16.7%	15.5%	15.5%	16.6%

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. 2022.



Physical Inactivity

In Dunklin County, 7,251 or 34.5% of adults aged 20 and older self-report no active leisure time, based on the question: "During the past month, other than your regular job, did you participate in any physical activities or exercises such as running, calisthenics, golf, gardening, or walking for exercise?"

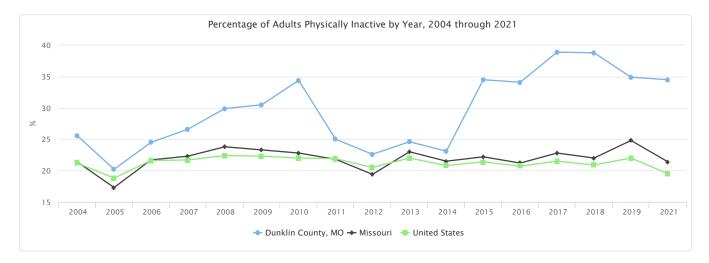
Report Area	Population Age 20+	Adults Age 20+ with No Leisure Time Physical Activity	Adults Age 20+ with No Leisure Time Physical Activity,	Percentage of Adults wit Leisure-Time Physical Ac 2021
Dunklin County	19,866	7,251	34.5%	0% 50
Missouri	4,631,949	1,038,582	21.4%	Dunklin County 34
United States	232,759,569	47,072,403	19.5%	Missouri (21.4%)United States (19.5)

Data: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2021.

In Dunklin County, 32.1% of adult males and 36.7% of adult females report no leisure time physical activity. The following table shows the percentage of adults physically inactive, by year, during the ten-year period of 2012 through 2021.

Report Area	2012	2013	2014	2015	2016	2017	2018	2019	2021
Dunklin	22.6%	24.6%	23.1%	34.5%	34.1%	38.9%	38.8%	34.9%	34.5%
Missouri	19.4%	23.0%	21.5%	22.2%	21.2%	22.8%	22.0%	24.8%	21.4%
United States	20.5%	22.0%	20.8%	21.4%	20.7%	21.5%	20.9%	22.0%	19.5%

Data: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion 2021.



Tobacco Usage - Current Smokers

The percentage of adults age 18 and older who report having smoked at least 100 cigarettes in their lifetime and currently smoke every day or some days is shown in the following table. Within Dunklin County, 23.6% of adults age 18+ report they currently smoke.

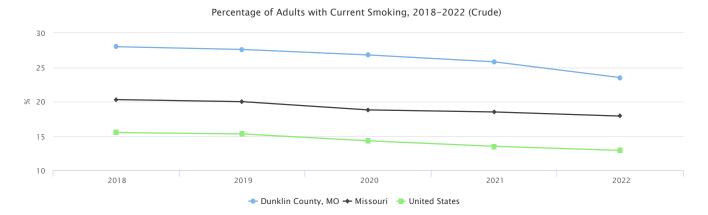
Report Area	Total Population	Adults Age 18+ as Current Smokers (Crude)	Adults Age 18+ as Current Smokers (Age-Adjusted)	Percentage of Adults Age who are Current Smoke
Dunklin County	27,406	23.5%	23.6%	0% 30%
Missouri	6,177,957	17.9%	18.6%	Dunklin County, MO (23.5%)
United States	333,287,557	12.9%	13.2%	Missouri (17.9%) United States (12.9%)

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal. 2022 .

The following table and chart display annual trends in the percentage of adults age 18+ who report that they currently smoke cigarettes.

Report Area	2018	2019	2020	2021	2022
Dunklin County	28.0%	27.6%	26.8%	25.8%	23.5%
Missouri	20.3%	20.0%	18.8%	18.5%	17.9%
United States	15.5%	15.3%	14.3%	13.5%	12.9%

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. Accessed via the PLACES Data Portal.



Health Outcomes

Measuring morbidity and mortality rates allows assessing linkages between social determinants of health and outcomes. By comparing, for example, the prevalence of certain chronic diseases to indicators in other categories (e.g., poor diet and exercise) with outcomes (e.g., high rates of obesity and diabetes), various causal relationship may emerge, allowing a better understanding of how certain community health needs may be addressed.

Birth Outcomes - Low Birth Weight

This indicator reports the percentage of live births where the infant weighed less than 2,500 grams (approximately 5 lbs., 8 oz.). These data are reported for a 7-year aggregated time period. Data were from the National Center for Health Statistics - Natality Files (2016-2022). In Dunklin County, 342 infants were born with low birth weight during the seven-year period of 2016-2022. This represents 13.0% of the total live births.

Report Area	Total Live Births	Low Birthweight Births	Low Birthweight Births, Percentage	Percentage of Infants with Low Birthweight:%
Dunklin County	2,619	342	13.0%	
Missouri	500,460	44,027	8.8%	
United States	26,262,906	2,190,533	8.3%	 Dunklin County, MO (13.0%)
Data Source: Unive	rsity of Wisconsin Pe	opulation Health Institute	, County Health Rankings. 2016-2022.	Missouri (8.8%)United States (8.3%)

This indicator reports the 2016-2022 seven-year average percentage of live births with low birthweight (< 2,500 grams) by race and by Hispanic origin.

Report Area	Non- Hispanic White	Non-Hispanic Black	Non-Hispanic Two or More Races	Hispanic or Latino
Dunklin County	12.0	1.0	15.0	8.0

Data Source: University of Wisconsin Population Health Institute, County Health Rankings. 2016-2022.

Infant Mortality

Missouri KIDS COUNT, through its data partner OSEDA, publishes annual data on infant and child well-being. County data is compared to the state data and is available for multiple years. The following table shows the number of infant deaths and the infant mortality rate per 1,000 for Dunklin County and for the state.

Report Area	20	22	20	20	20:	18	201	16	20:	14
	Number	Rate								
Dunklin County	13	7.1	11	5.7	16	7.8	24	10.9	22	9.5
Missouri	2,126	6.0	2,228	6.1	2,349	6.3	2,419	6.4	2,426	6.4

Data Source: Missouri KIDS Count. Data retrieved January 8, 2024.

Cancer Incidence - All Sites

An average of 191 new cancer cases were reported in Dunklin County each year during the 2016-2020 five-year period. New cases of cancer occurred at a rate of 491.1 per 100,000 in Dunklin County compared to a state rate of 449.8 per 100,000.

Report Area	Estimated Total Population	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000)	Cancer Incidence Rate (Per 100,000 Pop.)
Dunklin County	38,734	191	493.1	
Missouri	7,689,195	34,586	449.8	0 600
United States	383,976,486	1,698,328	442.3	Dunklin County, MO (493.1)
Data Source: State Ca		Missouri (449.8)United States (442.3		

The following table shows the number of new cancer cases (all sites) and the rate per 100,000 by race or ethnicity.

Report Area	White		Bla	ck	Hispanic or Latino	
	Number	Rate	Number	Rate	Number	Rate
Dunklin County	171	490.4	14	566.2	4	261.6
Missouri	30,164	453.1	3,328	461.4	410	339.6
United States	1,273,624	461.9	185,596	445.9	144,154	254.2

Data Source: State Cancer Profiles. 2016-20.

The average annual number of new cases and the age-adjusted incidence rates of the five most common newly diagnosed cancer cases during the 5-year period 2016-2020 is shown by site in the following table. The number and incidence rate are shown for both Dunklin County and the United States.

Area Name	Cancer Site	New Cases (Annual Average)	Cancer Incidence Rate (Per 100,000 Population)				
Dunklin County	1 - Lung & Bronchus (All Stages^), 2016-2020	40	95.5				
Dunklin County	2 - Breast (All Stages^), 2016-2020	26	127.4				
Dunklin County	3 - Colon & Rectum (All Stages^), 2016-2020	21	54.4				
Dunklin County	4 - Prostate (All Stages^), 2016-2020	18	92.1				
Dunklin County	5 - Kidney & Renal Pelvis (All Stages^), 2016-2020	11	29.4				
United States	1 - Breast (All Stages^), 2016-2020	249,750	127.0				
United States	2 - Lung & Bronchus (All Stages^), 2016-2020	215,307	54.0				
United States	3 - Prostate (All Stages^), 2016-2020	212,734	110.5				
United States	4 - Colon & Rectum (All Stages^), 2016-2020	138,021	36.5				
United States	5 - Melanoma of the Skin (All Stages^), 2016-2020	83,836	22.5				
Data Source: State Cancer Profiles. 2016-20.							

Chronic Conditions - Diabetes Prevalence (Adult)

Within Dunklin County, 3,205 or 13.5% of adults age 20 and older report that a doctor has told them that they have diabetes

Report Area	Population Age 20+	Adults Age 20+ with Diagnosed Diabetes	Adults Age 20+ with Diagnosed Diabetes, Age-Adjusted Rate	Percentage of Adults Age 20+ with Diagnosed Diabetes (Age-Adjusted), 2021
Dunklin County	19,907	3,205	13.5%	
Missouri	4,626,903	482,059	9.1%	0% 15%
United States	232,706,003	23,263,962	8.9%	 Dunklin County, MO (13.5%) Missouri (9.1%)

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2021.

The following table below displays county, state, and national variation in the prevalence of diabetes among adults age 20 and older by gender.

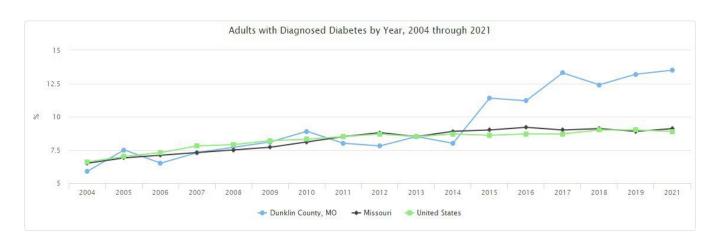
Report Area	Male	Male, Percent	Female	Female, Percent
Dunklin County	1,583	14.4%	1,622	12.7%
Missouri	247,332	9.7%	234,723	8.5%
United States	11,866,746	9.5%	11,397,164	8.4%

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2021.

The following table displays the percentage of adults age 20+ with diabetes over time. The percentage increased from 6.5% of Dunklin County adults age 20 and over in 2006 to 13.5% in 2021.

Report Area	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2021
Dunklin County	6.5%	7.3%	7.7%	8.1%	8.9%	8.0%	7.8%	8.5%	8.0%	11.4%	11.2%	13.3%	12.4%	13.2%	13.5%
Missouri	7.1%	7.3%	7.5%	7.7%	8.1%	8.5%	8.8%	8.5%	8.9%	9.0%	9.2%	9.0%	9.1%	8.9%	9.1%
United States	7.3%	7.8%	7.9%	8.2%	8.3%	8.5%	8.7%	8.5%	8.7%	8.6%	8.7%	8.7%	9.0%	9.0%	8.9%

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2021.



Chronic Conditions - Heart Disease (Adult)

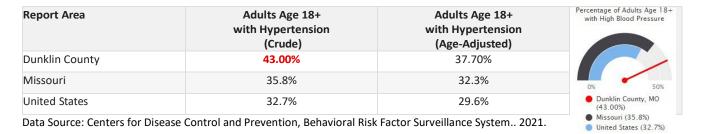
The following table displays the percentage of adults age 18 and older who report having been told by a doctor, nurse, or other health professional that they had angina or coronary heart disease. In Dunklin County, 9.30% of adults 18 and older report having been told by a doctor, nurse, or other health professional that they had angina or coronary heart disease.

Report Area	Adults Age 18+ Ever Diagnosed with CHD (Crude)	Adults Age 18+ Ever Diagnosed with CHD (Age- Adjusted)	Percentage of Adults Age 18 Ever Diagnosed with Coronal Heart Disease
Dunklin County	9.30%	7.30%	
Missouri	6.84%	5.70%	0% 10%
United States	6.10%	5.20%	Dunklin County, MO (9.30%) Missouri (6.84%) United States (6.10%)

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. 2021.

Chronic Conditions - High Blood Pressure (Adult)

In Dunklin County, 43% of adults age 18 and over report having been told by a doctor, nurse, or other health professional that they have high blood pressure. The percentage is higher than the 35.8% reported in Missouri or the 32.7% reported in the United States. Women who were told high blood pressure only during pregnancy and those who were told they had borderline hypertension were not included.



Chronic Conditions - High Cholesterol

In Dunklin County, 41.4% of adults age 18 and older report having been told by a doctor, nurse, or other health professional that they have high cholesterol.

Report Area	Total Population	Adults Age 18+ with High Cholesterol (Crude)	Adults Age 18+ with High Cholesterol (Age- Adjusted)
Dunklin County	27,717	41.40%	33.80%
Missouri	6,168,187	36.4%	31.0%
United States	331,893,745	36.4%	31.0%

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. 2021.

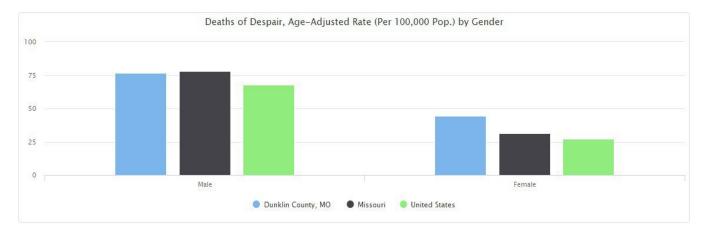
Deaths of Despair (Suicide + Drug/Alcohol Poisoning)

This indicator reports average rate of death due to intentional self-harm (suicide), alcohol-related disease, and drug overdose, also known as "deaths of despair", per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Rates are resummarized for report areas from county level data, only where data is available. This indicator is relevant because death of despair is an indicator of poor mental health. There were 90 deaths of despair reported in Dunklin County during the 5-year period 2016-2020. This represents an age-adjusted death rate of 59.7 per every 100,000 total population.

Report Area	Five Year Total Deaths 2016-2020 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)	Deaths of Despair, Age-Adjusted Death Rate (Per 100,000 Population)
Dunklin County	90	60.8	59.7	
Missouri	16,912	55.2	54.1	
United States	806,246	49.4	47.0	Dunklin County, MO (59.7)
Data Source: Centers	for Disease Control and Preven	tion, CDC - National Vital Stat	istics System. 2016-2020.	Missouri (54.1) United States (47.0)

This table reports the age-adjusted rate of death due to intentional self-harm (suicide), alcohol-related disease, and drug overdoses, also known as "deaths of despair," per 100,000 people for the 5-year period 2016-2020 by gender.

Report Area	Male	Female
Dunklin County	76.6	44.6
Missouri	77.9	31.4
United States	67.7	27.3

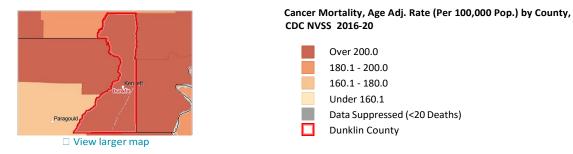


Mortality - Cancer

This indicator reports the 2016-2020 five-year average rate of deaths due to malignant neoplasm (cancer) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. A total of 423 deaths due to cancer were reported in Dunklin County during 2016-2020. The age-adjusted death rate was 209.7 per 100,000 compared to a state rate of 163.3 per 100,000.

Report Area	Five Year Total Deaths, 2016-2020 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)	Cancer Mortality, Age-Adjusted Death Rate (Per 100,000 Pop.)
Dunklin County	423	285.6	209.7	
Missouri	64,487	210.6	163.3	0 250 Dunklin County, MO
United States	2,998,371	183.5	149.4	(209.7) Missouri (163.3)

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. 2016-2u.



The age-adjusted rate of death due to cancer per 100,000 people for the 5-year period 2016-2020 is shown by gender in the following table. The age-adjusted rate of death due to cancer is 282.2 per 100,000 males and 159.3 per 100,000 females.

Report Area	Male	Female
Dunklin County	282.2	159.3
Missouri	195.5	139.4
United States	177.1	128.9

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2016-20.

The age-adjusted rate of deaths due to cancer during the 5-year period 2016-2020 is shown by race and Hispanic origin in the following table. Among the non-Hispanic white population within Dunklin County, the age-adjusted rate of death due to cancer is 214.9 per 100,000. Among the non-Hispanic Black population, the age-adjusted rate of death due to cancer is 216.4 per 100,000.

Report Area	Non-Hispanic White	Non-Hispanic Black
Dunklin County	214.9	216.4
Missouri	163.6	191.2
United States	154.8	174.3

Mortality - Coronary Heart Disease

This indicator reports the 2016-2020 five-year average rate of deaths due to coronary heart disease (ICD10 Codes I20-I25) per 100,000 population. Figures are reported as crude rates and as rates age-adjusted. In Dunklin County, there were 409 deaths due to coronary heart disease during 2016 – 2020. This represents an age-adjusted death rate of 203.7 per 100,000 in Dunklin County compared to 104.2 per 100,000 in Missouri.

Report Area	Five Year Total Deaths, 2016-2020 Total	Crude Death Rate (Per 100,000)	Age-Adjusted Death Rate (Per 100,000)	Coronary Heart Disease Mortalit Age-Adjusted Death Rate (Per 100,000 Pop.)
Dunklin County	409	276.2	203.7	
Missouri	41,078	134.1	104.2	0 300
United States	1,838,830	112.5	91.5	 Dunklin County, MO (203.7) Missouri (104.2)
Data Source: Centers	for Disease Control and	Prevention, CDC - National	Vital Statistics System.2016-	

This indicator reports the age-adjusted rate of death due to coronary heart disease per 100,000 people by gender. In Dunklin County, the age-adjusted rate of death due to coronary heart disease is 283.9 per 100,000 males and 139.0 per 100,000 females.

Report Area	Male	Female
Dunklin County	283.9	139.0
Missouri	142.5	73.4
United States	125.3	64.6

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2016-2020.

This indicator reports the age-adjusted rate of death due to coronary heart disease per 100,000 people by race. In Dunklin County, the age-adjusted rate of death due to coronary heart disease is 207.9 per 100,000 among Non-Hispanic Whites and 226.7 per 100,000 among Non-Hispanic Black people.

Report Area	Non-Hispanic White	Non-Hispanic Black
Dunklin County	207.9	226.7
Missouri	103.7	127.3
United States	93.8	108.1

Mortality - Heart Disease

This indicator reports the 2016-2020 five-year average rate of death due to heart disease (ICD10 Codes I00-I09, I11, I13, I20-I151) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. A total of 605 deaths due to heart disease were reported in Dunklin County during 2016-2020. The age-adjusted death rate was 302.3 per every 100,000 population.

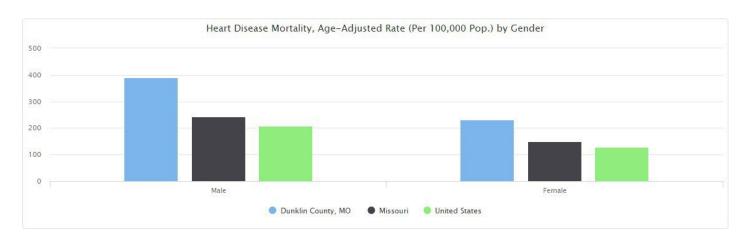
Report Area	Five Year Total Deaths, 2016-2020 Total	Crude Death Rate (Per 100,000)	Age-Adjusted Death Rate (Per 100,000)	Heart Disease Morta Age-Adjusted Death (Per 100,000 Pop
Dunklin County	605	408.6	302.3	
Missouri	75,244	245.7	191.0	
United States	3,294,101	201.6	164.8	Dunklin County, N

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2016-2020.

This indicator reports the age-adjusted rate of death due to heart disease per 100,000 people by gender. Among males in Dunklin County, the age-adjusted rate of death due to heart disease is 390.5 per 100,000. Among females in Dunklin County, the age-adjusted rate of death due to heart disease is 231.7 per 100,000.

Report Area	Male	Female
Dunklin County	390.5	231.7
Missouri	242.9	148.9
United States	208.9	128.8

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2016-2020.



The age-adjusted rate of death due to heart disease per 100,000 people is shown by race in the following table. Among the non-Hispanic white population in Dunklin County, the age-adjusted rate of death due to heart disease is 306.9 per 100,000. Among the non-Hispanic Black population, the age-adjusted rate of death due to heart disease is 362.4 per 100,000.

Report Area	Non-Hispanic White	Non-Hispanic Black
Dunklin County	306.9	362.4
Missouri	189.3	237.3
United States	168.2	212.6

Mortality - Influenza & Pneumonia

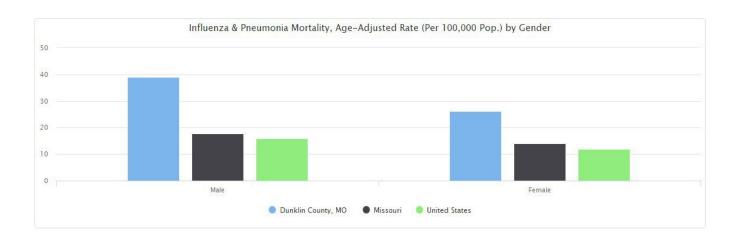
This indicator reports the 2016-2020 five-year average rate of death due to influenza and pneumonia (ICD10 Codes J09-J18) per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. There was a total of 65 deaths due to influenza and pneumonia during 2016-2020. This represents an age-adjusted death rate of 31.0 per every 100,000 total population. The age-adjusted death rate due to influenza and pneumonia was 15.6 per 100,000 in Missouri and 13.6 per 100,000 in the United States.

Report Area	Five Year Total Deaths 2016-2020 Total	Crude Death Rate (Per 100,000)	Age-Adjusted Death Rate (Per 100,000)	Influenza & Pneumonia Mortality Age-Adjusted Death Rate (Per 100,000 Pop.)
Dunklin County	65	43.9	31.0	
Missouri	6,113	20.0	15.6	0 100
United States	269,656	16.5	13.6	Dunklin County, MO (31.0)Missouri (15.6)

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed ... United States (13.6) 2016-2020.

The age-adjusted rate of death due to influenza and pneumonia is 39.0 per 100,000 males and 26.2 per 100,000 females in Dunklin County.

Report Area	Male	Female
Dunklin County	39.0	26.2
Missouri	17.7	14.1
United States	15.9	11.9



Mortality - Lung Disease

A total of 237 deaths were related to chronic lower respiratory disease, during 2016-2020, in Dunklin County. Deaths due to chronic lower respiratory disease occur at an age-adjusted death rate of 114.5 per 100,000 in Dunklin County compared to an age-adjusted death rate of 49.2 per 100,000 in Missouri.

Report Area	Five Year Total Deaths, 2016-2020 Total	Crude Death Rate (Per 100,000 Population)	Age-Adjusted Death Rate (Per 100,000 Population)	Lung Disease Mortality, Age-Adjusted Death Rate (Per 100,000 Pop.)
Dunklin County	237	160.0	114.5	
Missouri	19,545	63.8	49.2	0 200
United States	783,919	48.0	39.1	Dunklin County, MO (114.5)Missouri (49.2)
Data Source: Centers	for Disease Control an	d Prevention, CDC - National	Vital Statistics System. 2016-2	United States (39.1)

The age-adjusted rate of death due to lung disease per 100,000 people is shown by gender in the following table Among males in Dunklin County, the age-adjusted rate of death due to lung disease is 126.6 per 100,000. Among females in Dunklin County, the age-adjusted rate of death due to lung disease is 102.6 per 100,000.

Report Area	Male	Female
Dunklin County	126.6	102.6
Missouri	53.9	46.0
United States	43.0	36.3

Mortality - Stroke

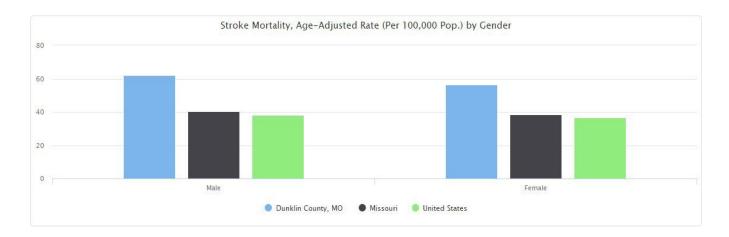
This indicator reports the 2016-2020 five-year average rate of death due to cerebrovascular disease (stroke) per 100,000 population. Figures are reported as crude rates and as rates age-adjusted to year 2000 standard. Within Dunklin County, 124 deaths were reported to be related to stroke. This represents an age-adjusted death rate of 60.4 per 100,000 compared to a state rate of 39.6 per 100,000.

Report Area	Five Year Total Deaths, 2016-2020 Total	Crude Death Rate (Per 100,000)	Age-Adjusted Death Rate (Per 100,000)	Stroke Mortality, Age-Adjusted Death Rate (Per 100,000 Pop.)
Dunklin County	124	83.7	60.4	
Missouri	15,573	50.9	39.6	0 100
United States	746,604	45.7	37.6	Dunklin County, MO (60.4)Missouri (39.6)

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. 2016-2___. United States (37.6)

The following table displays the age-adjusted rate of deaths due to stroke by gender. Among males within Dunklin County, the age-adjusted rate of death due to stroke is 61.9 per 100,000. Among females within Dunklin County, the age-adjusted rate of death due to stroke is 56.4 per 100,000.

Report Area	Male	Female
Dunklin County	61.9	56.4
Missouri	40.2	38.6
United States	38.1	36.5



Mortality - Drug Overdose (All Substances)

This indicator reports the 2016-2020 five-year average rate of deaths due to drug overdose of all substances. Figures are reported as crude rates, and as rates age-adjusted to year 2000 standard. Within Dunklin County, a total of 24 deaths were reported to be due to drug overdose (all substances). This represents an age-adjusted death rate of 18.4 per every 100,000 total population.

Report Area	Five Year Total Deaths 2016-2020 Total	Crude Death Rate (Per 100,000)	Age-Adjusted Death Rate (Per 100,000)
Dunklin County	24	16.2	18.4
Missouri	7,806	25.5	26.7
United States	363,665	22.3	22.4

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2016-2020.

Mortality - Suicide

The following table shows the 2016-2020 five-year average rate of death due to intentional self-harm (suicide) per 100,000 population. Figures are reported as crude rates and as rates age-adjusted to year 2000 standard. Within Dunklin County, there were a total of 31 deaths due to suicide during the five-year period. Deaths due to suicide occurred at an age-adjusted death rate of 23.4 per 100,000 compared to a state rate of 18.6 per 100,000.

Report Area	Five Year Total Deaths 2016-2020 Total	Crude Death Rate (Per 100,000)	Age-Adjusted Death Rate (Per 100,000)
Dunklin County	31	20.9	23.4
Missouri	5,780	18.9	18.6
United States	233,972	14.3	13.8

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. Accessed via CDC WONDER. 2016-20.

Among males, the rate of deaths due to suicide was 37.9 per 100,000 in Dunklin County compared to a state rate of 20.2 per 100,000.

Report Area	Male	Female
Dunklin County	37.9	No data
Missouri	30.2	7.5
United States	22.2	6.0

Mortality - Unintentional Injury (Accidents)

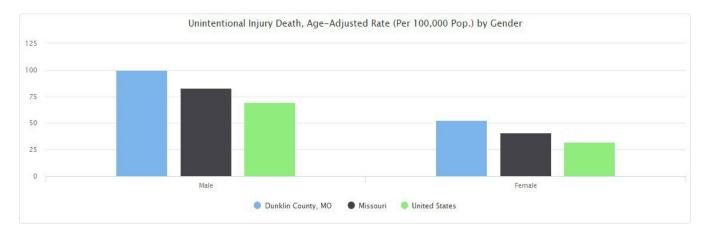
Unintentional injuries are a leading cause of death in the United States. The following table displays the average rate of death due to unintentional injury per 100,000 population. Figures are reported as crude rates, and as rates age-adjusted. Within Dunklin County, 115 deaths were reported to be due to unintentional injuries during the five-year period of 2016-2020. The age-adjusted death rate was 74.8 per 100,000 in Dunklin County compared to 61.4 per 100,000 in Missouri and 50.4 per 100,000 in the United States.

Report Area	Five Year Total Deaths, 2016-2020 Total	Crude Death Rate (Per 100,000)	Age-Adjusted Death Rate (Per 100,000)	Unintentional Injury Death, Age-Adjusted Death Rate (Per 100,000 Pop.)
Dunklin County	115	77.7	74.8	
Missouri	19,744	64.5	61.4	0 100
United States	872,432	53.4	50.4	Dunklin County, MO (74.8)Missouri (61.4)

Data Source: Centers for Disease Control and Prevention, CDC - National Vital Statistics System. 2016-2c. United States (50.4)

The age-adjusted rate of death due to unintentional injury per 100,000 is shown by gender in the following table. Among males in Dunklin County, the age-adjusted rate of death due to unintentional injury was 100 per 100,000. Among females, the age-adjusted rate of death due to unintentional injury was 52.8 per 100,000.

Report Area	Male	Female
Dunklin County	100.0	52.8
Missouri	83.2	40.6
United States	69.5	32.1



Obesity

The following tables display the number and percentage of adults aged 20 and older who self-report having a Body Mass Index (BMI) greater than 30.0 (obese). Within Dunklin County, 7,844 or 39.4% of the 19,909 adults age 20 and older self-reported having a BMI greater than 30.0. This represents 39.4% of the survey population.

Report Area	Adults with BMI > 30.0 (Obese) Number	Adults with BMI > 30.0 (Obese) Percent	Percentage of Adults Obese (BMI > 30.0), 2021
Dunklin County	7,844	39.4%	
Missouri	1,530,310	33.0%	0% 50%
United States	70,168,831	30.1%	 Dunklin County, MO (39.4%) Missouri (33.0%)
Data Carreas Comtons for Dia	anna Cambual and Duayantian Nationa	J. Cantau fau Chuania Diagona	Illnited States (30 1%)

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2021.

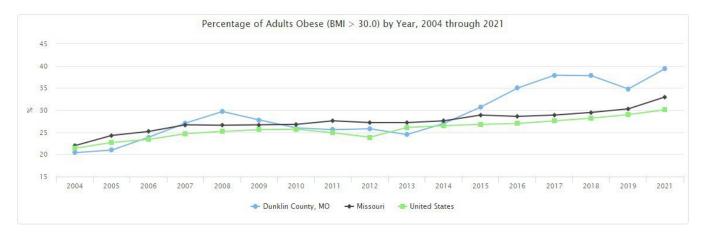
The table below displays national, state, and local variation in the prevalence of obesity among the adult population by gender.

Report Area	Males, Number	Males, Percent	Females, Number	Females, Percent
Dunklin County	3,712	39.4%	4,133	39.4%
Missouri	748,523	33.0%	781,780	33.1%
United States	34,208,595	29.8%	35,960,164	30.5%

Data Source: Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion. 2021.

The table below displays trends in the percentage of adults that are obese over time.

Report Area	2012	2013	2014	2015	2016	2017	2018	2019	2021
Dunklin County	25.8%	24.5%	27.0%	30.7%	35.0%	37.9%	37.8%	34.8%	39.4%
Missouri	27.2%	27.2%	27.6%	28.9%	28.6%	28.9%	29.5%	30.3%	33.0%
United States	23.9%	26.1%	26.5%	26.8%	27.0%	27.6%	28.2%	29.0%	30.1%



Poor Mental Health

The average number of self-reported poor mental health days is 6.3 per month among the 20,518 adults age 18 and over in Dunklin County. Data were from the 2021 Behavioral Risk Factor Surveillance System (BRFSS) annual survey and are used for the 2024 County Health Rankings.

Report Area	Population Age 18+	Average Poor Mental Health Days per Month	Number of Poor Mental Health Days per Month
Dunklin County	20,518	6.3	
Missouri	9,611,294	5.3	
United States	519,512,095	4.9	0 10 Dunklin County, MO (6.3)
Data Source: Centers for Disease	Control and Prevention, Behavio	oral Risk Factor Surveillance System.	Missouri (5.3)

United States (4.9)

Within Dunklin County, 19.80% of adults 18 and older reported 14 or more days during the past 30 days during which their mental health was not good.

Report Area	Total Population	Adults Age 18+ with Poor Mental Health (Crude)	Adults Age 18+ with Poor Mental Health (Age- Adjusted)
Dunklin County	27,717	19.80%	21.20%
Missouri	6,168,187	16.53%	17.35%
United States	331,893,745	14.70%	15.20%

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. 2021.

Poor Physical Health

In Dunklin County, 17.6% of the 20,518 adults 18 and older reported 14 or more days in which their physical health was not good in the past month.

Report Area	Adults Age 18+ with Poor Physical Health (Crude)	Adults Age 18+ with Poor Physical Health (Age-Adjusted)	Percentage of Adults Age 18- with Poor Physical Health
Dunklin County	17.60%	16.10%	
Missouri	12.8%	12.0%	0% 20%
United States	10.9%	10.3%	 Dunklin County, MO (17.60%) Missouri (12.8%)

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. 2.__. United States (10.9%)

In Dunklin County, adults age 18 and over self-report an average of 5.2 average days of poor physical health days per month. Data were from the 2021 Behavioral Risk Factor Surveillance System (BRFSS) annual survey and are used for the 2024 County Health Rankings.

Report Area	Population Age 18+	Average Poor Physical Health Days per Month
Dunklin County	20,518	5.2
Missouri	4,805,439	3.7
United States	259,755,978	3.3

Data Source: Centers for Disease Control and Prevention, Behavioral Risk Factor Surveillance System. 2021.

Healthcare Workforce

A lack of access to care presents barriers to good health. The supply and accessibility of facilities and physicians, the rate of uninsurance, financial hardship, transportation barriers, cultural competency, and coverage limitations affect access.

Access to Care - Dental Health Providers

The following table shows the number of oral health care providers with a CMS National Provider Identifier (NPI). Providers included in this summary are those who list "dentist", "general practice dentist", or "pediatric dentistry" as their primary practice classification, regardless of sub-specialty.

Report Area	Total Population (2020)	Number Providers	Providers, Rate per 100,000 Population	Dental Health Care Providers, Rate per 100,000 Population
Dunklin County	28,283	3	10.61	
Missouri	6,154,913	2,150	34.93	0 50
United States	334,735,155	129,503	38.69	Dunklin County, MO (10.61)
	C 24 1: 124		151 15 11 5	Missouri (34.93)

Data Source: Centers for Medicare and Medicaid Services, CMS - National Plan and Provider Enume United States (38.69) NPPES). February 2024.

Access to Care - Mental Health

The following table shows the number of mental health providers as a rate per 100,000 total area population. Mental health providers are defined as psychiatrists, psychologists, licensed clinical social workers, counselors, marriage and family therapists, and mental health providers that treat alcohol and other drug abuse, as well as advanced practice nurses specializing in mental health care.

Report Area	Total Population (2020)	Number of Providers	Providers, Rate per 100,000 Population	Mental Health Care Providers, Rate per 100,000 Population
Dunklin County	28,283	42	148.50	
Missouri	6,154,913	7,401	120.25	0 200
United States	334,735,155	576,715	172.29	 Dunklin County, MO (148.50) Missouri (120.25)

Data Source: Centers for Medicare and Medicaid Services, CMS - National Plan and Provider Enumeration System (NPPES). February 2024.

Access to Care - Nurse Practitioners

The following table shows the number of advanced practice registered nurses (APRNs) and nurse practitioners, regardless of sub-specialty. According to the Centers for Medicare and Medicaid Services (CMS) National Provider Identifier (NPI), there are 13 nurses with a CMS National Provider Identifier (NPI) in Dunklin County. The rate of advanced practice registered nurses and nurse practitioners in Dunklin County is 45.96 per 100,000 compared to a rate of 64.83 per 100,000 in Missouri.

Report Area	Total Population (2020)	Number of Providers	Providers, Rate per 100,000 Population	Advanced Practice Registered Nurses, Rate per 100,000 Population
Dunklin County	28,283	13	45.96	
Missouri	6,154,913	3,990	64.83	0 80
United States	334,735,155	232,126	69.35	 Dunklin County, MO (45.96) Missouri (64.83)
	for Medicare and Medic (NPPES). February 2024	caid Services, CMS - Nationa	l Plan and Provider	United States (69.35)

Access to Care - Primary Care Providers

The number of providers with a CMS National Provider Identifier (NPI) that specialize in primary care is shown in the following table. Primary health providers include practicing physicians specializing in general practice medicine, family medicine, internal medicine, and pediatrics. The number of facilities that specialize in primary health care are also listed (but are not included in the calculated rate). The data are from the latest Centers for Medicare and Medicaid Services (CMS) National Provider Identifier (NPI) downloadable file.

Report Area	Total Population (2020)	Number of Providers	Providers, Rate per 100,000 Population	Primary Care Providers, Rate pe 100,000 Population
Dunklin County	28,283	16	56.57	
Missouri	6,154,913	6,971	113.26	0 200
United States	334,735,155	373,727	111.65	 Dunklin County, MO (56.57) Missouri (113.26)
	for Medicare and Medicaio (NPPES). February 2024.	d Services, CMS - Nationa	Plan and Provider	United States (111.65)

Quantitative Data 2024 Community Survey Results

1. What is your zip code?

63857	72
63863	17
63933	13
63837	6
63852	6
Other entries	11

2. Describe the type of work you do (e.g., agriculture/farming, construction, education, health, law enforcement, manufacturing, social work, retirement, etc.).

Retired	26
Stay at home mom	7
Health	7
Disabled	7
Education	5
Other entries	73

3. How would you rate your community as a safe place to live and/or raise children?

Somewhat safe	59	47.20%
Safe	48	38.40%
Very safe	12	9.60%
Not at all safe	6	4.80%

4. From the following list, please choose the three topics most important to you.

Safe and healthy homes	77	20.53%
Quality healthcare	76	20.27%
Quality education	71	18.93%
Mental/behavioral health services	40	10.67%
Adequate employment	39	10.40%
Other entries	72	19.20%

5. From the following list, please choose the three topics you would like health education on.

Mental/behavioral health & counseling	66	17.60%
Nutrition	54	14.40%
Physical activity	54	14.40%
Chronic diseases	49	13.07%
Trauma awareness/response	43	11.47%
Other entries	109	29.07%

6. Overall, how would you rate your physical health?

Somewhat good	49	39.20%
Average	45	36.00%
Excellent	18	14.40%
Somewhat poor	8	6.40%
Poor	5	4.00%
Other entries	0	0.00%

7. Is an exercise space easily accessible to you (gym, parks, walking tracks or trails, etc.)?

Yes	106	84.80%
No	19	15.20%

8. How many days per week do you engage in moderate to vigorous exercise for at least 30 minutes each day? Examples: brisk walking, manual labor, farming, swimming, sports, weight lifting, yoga, etc.

1-2 Days per week	48	38.40%
0 Days per week	33	26.40%
3-4 Days per week	22	17.60%
5-7 Days per week	22	17.60%

9. On a typical day, how many servings of fruits or vegetables do you consume?

1-2	80	64.00%
3-5	36	28.80%
0	7	5.60%
6+	1	0.60%

10. Do you have access to fresh fruit or vegetables within 10 miles of where you live?

Yes	116	92.80%
No	5	4.00%
Unsure	4	3.20%

11. Overall, how would you rate your mental health?

Somewhat good	47	37.60%
Average	34	27.20%
Excellent	27	21.60%
Somewhat poor	8	6.40%
Poor	6	4.80%
Other entries	3	2.40%

12. If needed, are mental/behavioral health services easily accessible to you regarding how quickly you can be seen, the location, the cost, etc.?

Yes	80	64.00%
No	13	10.40%

Unsure 32 25.60%

13. How many days per week do you consume tobacco/smoking/vaping products?

0 Days per week	102	81.60%
1-2 Days per week	3	2.40%
3-4 Days per week	1	0.80%
5-7 Days per week	19	15.20%

14. How many days per week do you consume alcohol?

0 Days per week	101	80.80%
1-2 Days per week	17	13.60%
3-4 Days per week	4	3.20%
5-7 Days per week	3	2.40%

15. If you have not received a flu vaccination this year, what has prevented you from getting it? (Check all that apply).

I have received my flu vaccination this year.	65	48.87%
I don't have time.	9	6.77%
I'm afraid of the side effects.	8	6.02%
I have never had the flu.	8	6.02%
I'm healthy.	7	5.26%
Other entries	36	27.07%

16. How far do you travel to get to your primary care provider?

0-5 miles	55	44.35%
31+ miles	24	19.35%
21-30 miles	17	13.71%
6-10 miles	15	12.10%
11-20 miles	13	10.48%
21-30 miles	17	13.71%
31+ miles	24	19.35%

17. If you needed emergency medical attention, would you feel confident in being able to receive care in a timely manner?

Yes	66	52.80%
No	59	47.20%

18. Where do you obtain most of your medical/public health information? (Choose one).

Doctor/physician	93	74.40%
Internet/social Media	22	17.60%
Family/friends	3	2.40%
Health department	3	2.40%
Pharmacy	2	1.60%

Other entries 2 1.60%

19. What type of health insurance do you have?

Private/commercial	49	39.20%
Medicare	40	32.00%
Medicaid	30	24.00%
I do not have health insurance	6	4.80%

20. Within the past year, were you able to receive the healthcare needed?

Yes	111	88.80%
No	5	4.00%
I did not need any healthcare.	9	7.20%

21. Please respond to the following statement: There are adequate housing options in Dunklin County.

Undecided	39	31.20%
Agree	37	29.60%
Disagree	30	24.00%
Strongly disagree	12	9.60%
Strongly agree	7	5.60%

22. Please respond to the following statement: There are adequate employment opportunities in Dunklin County.

Disagree	49	39.20%
Undecides	29	23.20%
Agree	25	20.00%
Strongly disagree	19	15.20%
Strongly agree	3	2.40%

23. Please respond to the following statement: There are adequate high-quality childcare options in Dunklin County.

Undecided	48	38.40%
Agree	29	23.20%
Disagree	26	20.80%
Strongly disagree	14	11.20%
Strongly agree	8	6.40%

24. Adequate public transportation options are available in Dunklin County.

No	74	59.20%
Yes	51	40.80%

25. What is your gender identity?

Female 101 80.80%

Male	22	17.60%
Prefer not to answer	2	1.60%
Other	0	0.00%
26. What is your age range?		
26-35	21	16.80%
46-55	21	16.80%
76+	19	15.20%
18-25	18	14.40%
56-65	16	12.80%
Other entries	30	24.00%
27. What is your race/ethnicity?		
White	114	91.20%
Hispanic	4	3.20%
Two or more races	4	3.20%
Black or African American	3	2.40%

28. What is your highest level of education?

American Indian or Alaska Native

Other entries

High School Diploma/GED or equivalent	44	35.77%
Bachelor's degree	28	22.76%
Some college (no degree)	22	17.89%
Did not complete high school/GED	12	9.76%
Associate degree	9	7.32%
Other entries	8	6.50%

29. What is your annual household income?

\$0 to \$19,999	35	28.00%
\$20,000 to \$39,999	27	21.60%
\$40,000 to \$59,999	27	21.60%
\$60,000 to \$79,999	10	8.00%
\$120,000+	10	8.00%
Other entries	16	12.80%

30. Please share below any additional health priorities

• I'm not in good health, sometimes I feel unsafe in my neighborhood, cars driving too fast down clipper street. people walking down the streets all hours of the night! Loose dogs running around, praying for all the Kennett police officers to stay safe go home at nite safe! Thank you for your concerns!!! God bless each one of you!

0

0

0.00%

0.00%

- We need a hospital in Kennett.
- We need more mental health in SEMO

- I am interested in preventing illness by focusing on health and wellness. Eating Whole Foods and exercising and being outside in the fresh air and sun are so important to mental and physical health.
- Just worry that there is no hospital within 10 miles of here. Ambulance service takes too long to arrive.
- Need hospital
- Nursing home safety. Adequate staffing. Protect residents from residents and workers that can cause harm
- THIS COMMUNITY NEEDS MORE OPTIONS FOR MENTAL HEALTH AND DOCTORS
- I THINK MENTAL SHOULD BE COVERED A 100%
- Kennett is the worst town I've ever lived in. I've lived in a lot of towns all over KS MO and CT.
 There is lack of education, health and safety, drugs and violence are atrocious. There is nothing for people to really do in this town.
- Kennett needs a hospital so we can acquire factory jobs. The health department has always been my go to for my children's vaccinations. I would gladly use them for other needs as well.
- Kennett is the county seat. We have no hospital. No public transportation. Some areas have no Wi-Fi. Housing is scarce and rental properties are controlled by maybe a half dozen or so landlords. We have few people in the 20-40 year age group because most high school seniors who graduate and seek college educations leave and don't return. Our population is mostly older people with maybe high-school educations. Jobs are scarce. But we have plenty of mental and behavioral health providers. I think a large percentage of the communities receive government benefits to fund their impoverished lifestyles. I have a college education, loads of experience and can't earn \$40K. We are mostly sales-tax funded, sundown towns.