# **Data for Decision Makers**



# **Dallas County Health Profile**

report created: 12/13/2024

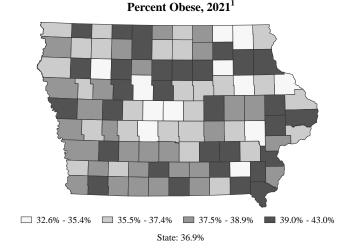
## Health Risk Factors

This Health *Data for Decision Makers* provides a wide range of county-level health data and information to help residents, health providers, and policy makers understand the health situations and needs of county residents. It can be a starting point for discussions on health issues and a guide to help shape future programming and policies. It is updated annually to provide the most current set of indicators and can be used to compare across counties, regions, and the state.

Selected Health Data in Dallas County<sup>1</sup>

		County		(	State	
	2019	2020	2021	2019	2020	2021
Smoking	12.8%	12.4%	11.3%	17.4% 1	6.8%	15.5%
Excessive Drinking	21.9%	23.4%	24.1%	24.6% 2	4.7%	23.1%
Obesity	29.9%	36.1%	35.0%	34.3% 3	7.2%	36.9%
Diabetes	7.3%	7.3%	7.2%	9.0%	3.9%	8.5%
Inactive	21.7%	19.3%	18.6%	26.1% 2	2.7%	23.8%
Insufficient Sleep	NA	25.2%	NA	NA 3	31.6%	NA

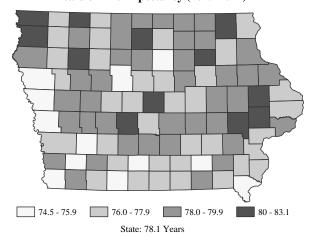
#### .



### Years of Life Expectancy<sup>1</sup>

	County		S	tate
	2015-17	2019-21	2015-17	2019-21
Life Expectancy	82.6	82.1	79.5	78.1

#### Years of Life Expectancy (2019-2021)<sup>1</sup>



#### **Contacts:**

#### Regional Director Ann Torbert 28061 Fairground Rd.

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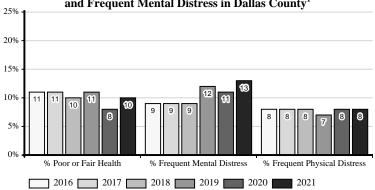
#### **County Office**

Ann Torbert 28061 Fairground Rd. Adel, IA 50003 atorbert@iastate.edu 515-993-4281

https://indicators.extension.iastate.edu

IOWA STATE UNIVERSITY Extension and Outreach Community and Economic Development

# Percent Poor or Fair Health, Frequent Physical Distress, and Frequent Mental Distress in Dallas County<sup>1</sup>

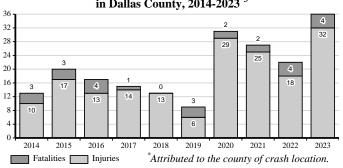


### Ten-Year Counts of Selected Causes of Deaths\*2

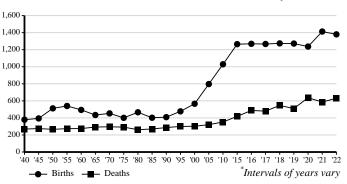
	Co	ounty	Sta	ate
	2004-13	2014-23	2004-13	2014-23
Deaths, 10 Year Counts				
Total Deaths	3,465	5,359	278,642	316,814
Alcohol** or Drugs	47	136	4,459	8,436
Suicides	53	113	3,695	4,955
Homicides	7	14	571	879
Transport Accidents	64	54	4,314	3,951
Other Accidents	110	193	8,179	12,085
Average Annual Count (round	led)			
Total Deaths	347	536	27,864	31,681
Alcohol** or Drugs	5	14	446	844
Suicides	5	11	370	496
Homicides	1	1	57	88
Transport Accidents	6	5	431	395
Other Accidents	11	19	818	1,209

<sup>\*</sup>Small counts are suppressed. Deaths are by the county of residence of the decedent.

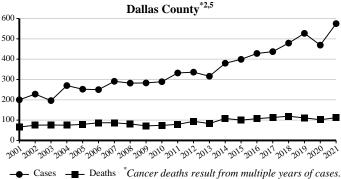
#### Number of Fatalities and Injuries in Vehicle Crashes Where Driver was Under the Influence of Drugs or Alcohol in Dallas County, 2014-2023\*3



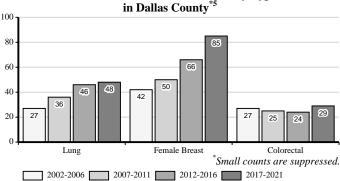
### Number of Births and Deaths in Dallas County\*4



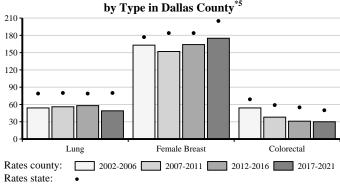
### Number of All Cancer Cases and Cancer Deaths in



# Estimated Annual Cancer Count by Type

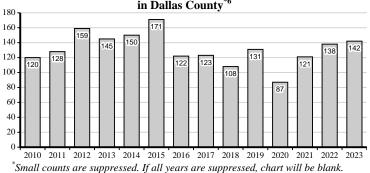


# Five-Year Cancer Crude Rate per 100,000 Population at Risk

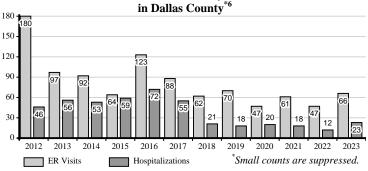


<sup>\*\*</sup>Alcohol deaths include alcohol abuse and alcohol related diseases.

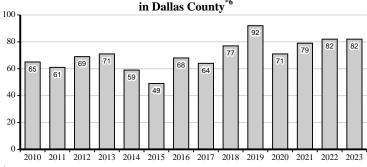
#### Number of ER Visits with a Primary Diagnosis of Asthma in Dallas County\*6



### Number of ER Visits and Hospitalizations with a Primary Diagnosis of **Chronic Obstructive Pulmonary Disease (COPD)**

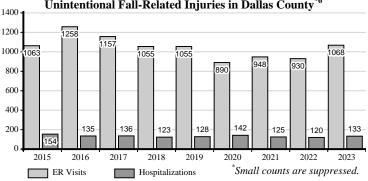


# Number Hospitalizations with a Primary Diagnosis of Heart Attack

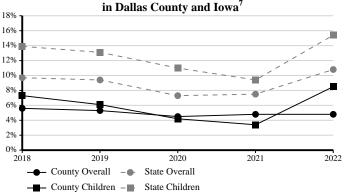


\*Small counts are suppressed. If all years are suppressed, chart will be blank.

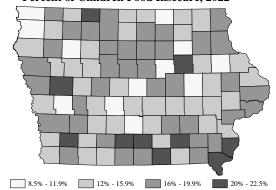
#### Number of ER Visits and Hospitalizations with a Diagnosis of Unintentional Fall-Related Injuries in Dallas County\*6 1400



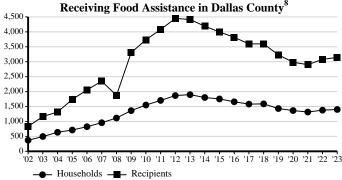
# **Percent of Population Food Insecure**



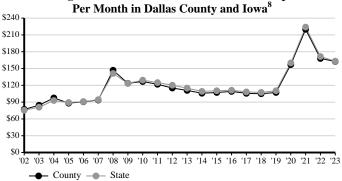
### Percent of Children Food Insecure, 2022<sup>7</sup>



# Average Monthly Number of Recipients and Households



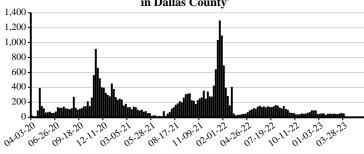
# Average Food Assistance Benefits Paid Per Recipient



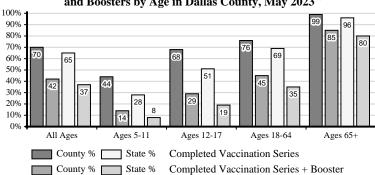
# COVID-19, Health Providers, and Treatment

# **Dallas County**

# Number of Weekly Reported COVID-19 Cases in Dallas County<sup>9</sup>



# Cumulative Percentage of Population with COVID-19 Vaccinations and Boosters by Age in Dallas County, May 2023<sup>10</sup>



# Primary Care Physicians, Dentists, and Mental Health Providers in Dallas County and Iowa<sup>1</sup>

		=		
		County Population		State Population
	County	per	State	per
	Providers	Provider	Providers	Provider
Primary Physicians				
2021	44	2,359	2,305	1,385
2020	46	2,108	2,331	1,357
2019	42	2,225	2,343	1,347
Dentists				
2022	29	3,484	2,268	1,411
2021	29	3,579	2,231	1,431
2020	28	3,463	2,203	1,436
Mental Health				
2023	42	2,572	6,358	503
2022	39	2,661	6,001	532
2021	38	2,552	5,555	569

# Number of Hospitals, Nursing Facilities, and Beds in Dallas County and Iowa<sup>11</sup>

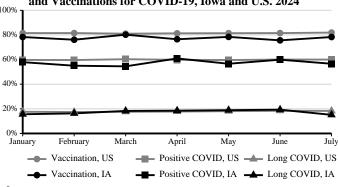
in Dunus County and 10 va				
	Cour	County		ate
	2019	2021	2019	2021
Hospitals	2	2	122	120
Hospital Beds	120	120	11,771	11,423
Nursing Facilities	9	10	419	414
Nursing Facility Beds	489	529	29,581	28,474

# 3-Year Cumulative Reported COVID-19 Cases and Rates per 100,000, March 2020 - March 2023

	County	State
Cumulative Cases	27,009	908,936
Cumulative Rate*	27,096 / 100,000	28,490 / 100,000

 $<sup>^*</sup>$ Rate per 100,000 population

#### Monthly Estimated Percent of Household Pulse Survey Respondents Reporting Having Had COVID-19, long COVID, and Vaccinations for COVID-19, Iowa and U.S. 2024\*12



<sup>\*</sup>Population 18 and older. Percent estimates are considered experimental.

# Total Deaths and COVID-19 Deaths 2020-2023 in Dallas County and Iowa\*4

	County	State
Total Deaths 2023	NA	NA
COVID-19 Deaths 2023	NA	NA
COVID-19 Deaths as % of all Deaths 2023	NA	NA
Total Deaths 2022	631	33,968
COVID-19 Deaths 2022	24	1,700
COVID-19 Deaths as % of all Deaths 2022	3.8%	5.0%
Total Deaths 2021	586	34,216
COVID-19 Deaths 2021	46	3,015
COVID-19 Deaths as % of all Deaths 2021	7.9%	8.8%
Total Deaths 2020	637	35,975
COVID-19 Deaths 2020	63	4,306
COVID-19 Deaths as % of all Deaths 2020	9.9%	12.0%

<sup>\*</sup>Small counts are suppressed.

# Number of Persons Receiving Substance Use Treatment by Substance Type in Dallas County and Iowa $^{*13}$

	Cou	ınty	-	State
	2022	2023	2022	2023
Total Persons Treated	305	324	17,703	17,609
Alcohol	136	174	7,597	7,645
Marijuana/Hashish	74	56	3,163	3,127
Methamphetamine	51	65	4,899	4,687
Other Substances	37	25	1,501	1,686

<sup>\*</sup>Small treatment counts are suppressed.

### Disability Characteristics, 2018-2022<sup>14</sup>

	Co	County		tate
	Estimate	MOE <sup>†</sup>	Estimate	MOE <sup>†</sup>
<b>Total Population</b>	99,832	+/-55	3,142,658	+/-508
With a Disability	7.5%	+/-0.7%	12.2%	+/-0.1%
Hearing	2.4%	+/-0.4%	3.8%	+/-0.1%
Vision	1.1%	+/-0.3%	1.9%	+/-0.1%
Cognitive	2.8%	+/-0.5%	4.9%	+/-0.1%
Ambulatory	3.7%	+/-0.5%	5.8%	+/-0.1%
Self care	1%	+/-0.2%	2.1%	+/-0.1%
Independent Living	3%	+/-0.5%	5.1%	+/-0.1%
Ages 18-64	60,967	+/-439	1,878,854	+/-1,559
With a Disability	5.6%	NA	7.2%	NA
Hearing	1.3%	+/-0.4%	2.1%	+/-0.1%
Vision	1.1%	+/-0.4%	1.6%	+/-0.1%
Cognitive	2.7%	+/-0.6%	4.7%	+/-0.1%
Ambulatory	2.2%	+/-0.5%	3.9%	+/-0.1%
Self care	0.9%	+/-0.3%	1.5%	+/-0.1%
Independent Living	1.8%	+/-0.4%	3.5%	+/-0.1%
Ages 65-74	7,246	+/-181	316,485	+/-730
With a Disability	22.1%	+/-4.4%	22%	+/-0.5%
Hearing	10.7%	+/-3.5%	9.3%	+/-0.3%
Vision	1.4%	+/-0.9%	3.2%	+/-0.2%
Cognitive	2.3%	+/-1.1%	3.9%	+/-0.2%
Ambulatory	9.1%	+/-3%	11.9%	+/-0.4%
Self care	1.2%	+/-0.8%	3.1%	+/-0.2%
Independent Living	2.8%	+/-1.2%	5.5%	+/-0.2%
Ages 75 and above	4,595	+/-130	218,340	+/-720
With a Disability	43.6%	+/-5.4%	43.3%	+/-0.6%
Hearing	18.7%	+/-4.5%	21.8%	+/-0.5%
Vision	7.6%	+/-3.5%	7.2%	+/-0.4%
Cognitive	8.2%	+/-3.4%	9.1%	+/-0.4%
Ambulatory	31.4%	+/-4.8%	25.4%	+/-0.6%
Self care	5.5%	+/-2%	8.5%	+/-0.3%
Independent Living	19.2%	+/-4.9%	18.2%	+/-0.5%

### Educational Attainment, 2018-2022<sup>14</sup>

	County		St	ate
	Estimate	MOE <sup>†</sup>	Estimate	MOE <sup>†</sup>
Population 25 and older	65,734	+/-230	2,131,202	+/-967
High School Graduate or Higher	96.3%	+/-0.5%	93%	+/-0.1%
Bachelor's Degree or Higher	51.5%	+/-1.6%	30.3%	+/-0.3%

### Percentage of Population by Age<sup>15</sup>

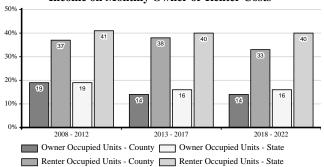
	County		S	tate
Age Groups	2010	2020	2010	2020
17 or younger	29.1%	27.7%	23.9%	23.2%
18 - 24	6.1%	7.4%	10.0%	9.8%
25 - 44	31.6%	30.1%	24.5%	24.6%
45 - 64	23.5%	22.5%	26.7%	24.5%
65 or older	9.8%	12.5%	14.9%	18.0%
65 - 84	8.4%	11.1%	12.4%	15.6%
85 or older	1.4%	1.4%	2.5%	2.4%
Median <sup>a</sup> age (years)	34.3	35.4	38.1	38.6
Age dependency <sup>b</sup>	63.7	67.0	63.4	69.9
Old-age	16.0	20.8	24.3	30.6
Child	47.6	46.2	39.1	39.4

### Percentage of Population by Race/Hispanic Origin<sup>15</sup>

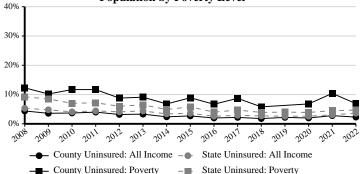
	County		Ş	State
Race Groups	2010	2020	2010	2020
One race only	98.5%	94.2%	98.2%	94.4%
White	92.2%	83.6%	91.3%	84.5%
White alone, not Hispanic	88.7%	82.0%	88.7%	82.7%
Black or African American	1.4%	2.7%	2.9%	4.1%
Asian	2.5%	5.0%	1.7%	2.4%
American Indian	0.2%	0.2%	0.4%	0.5%
Hawaiian/Pacific Islander	0.1%	0.0%	0.1%	0.2%
Other	2.1%	2.6%	1.8%	2.8%
Two or more races	1.5%	5.8%	1.8%	5.6%
Hispanic origin <sup>a</sup>	6.1%	6.5%	5.0%	6.8%

<sup>&</sup>lt;sup>a</sup>Hispanics can be of any race.

### Percent of Households Spending 30% or More of Household Income on Monthly Owner or Renter Costs<sup>14</sup>



#### Ages 0-18 Percent Health Uninsured Population by Poverty Level<sup>16</sup>

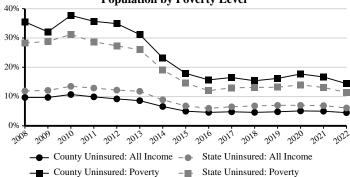


### Median<sup>a</sup> Household and Per Capita Income, 2018-2022<sup>14</sup>

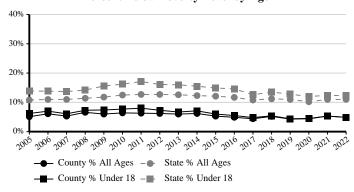
	County		State	
	Estimate	MOE <sup>†</sup>	Estimate	MOE <sup>†</sup>
Total Households	39,386	+/- 454	1,290,139	+/- 4,032
Median Household Income	\$99,533	+/- \$3,165	\$70,571	+/- \$395
Median Family Income	\$130,231	+/- \$3,923	\$90,921	+/- \$579
Per Capita Income	\$51,347	+/- \$1,505	\$37,949	+/- \$241

†MOE = the margin of error for American Community Survey estimates is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

#### Ages 18-64 Percent Health Uninsured Population by Poverty Level<sup>16</sup>



### Percent Below Poverty Level by Age<sup>17</sup>



#### Information in this document was derived from:

<sup>1</sup>County Health Rankings and Roadmaps:

https://www.countyhealthrankings.org/

<sup>2</sup>Centers for Disease Control and Prevention, CDC WONDER, Multiple Cause of Death: https://wonder.cdc.gov/mcd.html

<sup>3</sup>Iowa Dept of Transportation, Iowa Crash Analysis Tool:

https://icat.iowadot.gov/

<sup>4</sup>Iowa Dept of Health and Human Services, Vital Statistics of Iowa Annual Report: https://hhs.iowa.gov/public-health/health-statistics

<sup>5</sup>Iowa Cancer Registry, special data request: https://shri.public-

health.uiowa.edu/cancer-data/ and

https://uiowa.qualtrics.com/jfe/form/SV\_6G7RizlRVgVf1C6

<sup>6</sup>Iowa Public Health Tracking Portal: https://hhs.iowa.gov/public-health/data

<sup>7</sup>Feeding America, Map the Meal Gap, requested data:

https://map.feedingamerica.org/ and

https://www.feedingamerica.org/research/map-the-meal-gap/by-county

<sup>8</sup>Iowa Data Portal, Health and Human Services, Food Assistance: https://data.io wa.gov/Economic-Supports/Total-Food-Assistance-Allotments-and-Average-House/vhhz-nz4t/about\_data

<sup>9</sup>Iowa Dept of Health and Human Services, previously Iowa Department of Public Health, 2020 - 2023: https://idph.iowa.gov/Emerging-Health-Issues/Novel-Coronavirus/COVID-19-Reporting/ and

https://coronavirus.iowa.gov/

<sup>10</sup>Centers for Disease Control and Prevention, COVID-19 vaccinations, previous site last updated May, 12, 2023: https://data.cdc.gov/Vaccinations/COVID-19-Vaccinations-in-the-United-States-County/8xkx-amqh/

<sup>11</sup>Iowa Health Fact Book: https://iowahealthfactbook.org/

<sup>12</sup>U.S. Census Bureau, Household Pulse Survey, 2024 Data Tables, Phases 4.0, 4.1, Cycles 01 – 06 https://www.census.gov/programs-surveys/household-pulse-survey/data/tables.html

<sup>13</sup>Iowa Dept of Health and Human Services, Division of Behavioral Health, Iowa Behavioral Reporting System (IBHRS), special data request: https://hhs.io wa.gov/programs/mental-health/substance-use-disorder/behavioral-health-reporting-system

<sup>14</sup>American Community Survey, 5-year estimates, U.S. Census Bureau: https://www.census.gov/

<sup>15</sup>Decennial Censuses, U.S. Census Bureau: https://www.census.gov/programs-surveys/decennial-census/decade/2020/2020-census-main.html

<sup>16</sup>Small Area Health Insurance Estimates, U.S. Census Bureau:

https://www.census.gov/programs-surveys/sahie.html

<sup>17</sup>Small Area Income and Poverty Estimates, U.S. Census Bureau: https://www.census.gov/programs-surveys/saipe.html/

<sup>a</sup>Median is the middle value of a distribution.

<sup>b</sup>The age dependency ratio compares, by age, those typically not in the labor force with those who typically are in the labor force. Old-age dependency is persons 65+ per 100 persons age 18-64. Child dependency is persons under age 18 per 100 persons age 18-64. The total age dependency ratio is persons under age 18 plus persons 65 or older per 100 persons age 18-64.

### This series was prepared by:

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