



Tarrant County Public Health
Division of Epidemiology and Health Information

Leading Causes of Death among Tarrant County Residents, 2014

Table 1. Overall mortality rate among residents of the five most populous counties in Texas, the State of Texas, and the United States, 2014

Geographic Area	Rate
Harris County	735.8
Dallas County	777.9
Tarrant County	776.2
Bexar County	755.1
Travis County	666.9
Texas	755.7
United States	724.6

Rate per 100,000 population aged-adjusted to the 2000 U.S. Standard Population

Data sources: Texas Department of State Health Services, National Center for Health Statistics

Table 2. Deaths among Tarrant County residents by selected demographics, 2014

	Number	Rate		Number	Rate
Total	12,087	776.2	Age Group (in years)		
Gender			< 1	205	730.3
Female	6,008	678.2	1 to 14	60	14.5
Male	6,079	895.5	15 to 24	186	67.0
Race/Ethnicity			25 to 44	656	117.9
Hispanic	1,174	551.2	45 to 64	2,795	598.4
NH-Black	1,662	898.1	65+	8,185	4,320.3
NH-White	8,899	823.7			
Other/Multiracial	352	409.8			

Rate per 100,000 population age-adjusted to 2000 U.S. Standard Population, except age group rates which are age group specific

NH = Non-Hispanic

Data source: Texas Department of State Health Services

Table 3. Leading causes of death among Tarrant County residents overall and by gender, 2014

Rank	Overall n (% , rate)	Female n (% , rate)	Male n (% , rate)
1	Cancer 2,617 (21.7, 161.3)	Cancer 1,235 (20.6, 135.6)	Heart Disease 1,384 (22.8, 213.5)
2	Heart Disease 2,523 (20.9, 166.0)	Heart Disease 1,139 (19.0, 129.2)	Cancer 1,382 (22.7, 197.8)
3	Stroke 697 (5.8, 47.9)	Chr Lower Resp Dis 413 (6.9, 48.6)	Accidents 356 (5.9, 40.2)
4	Chr Lower Resp Dis 696 (5.8, 47.5)	Stroke 404 (6.7, 47.1)	Stroke 293 (4.8, 47.8)
5	Accidents 550 (4.6, 30.2)	Alzheimer's Disease 328 (5.5, 38.8)	Chr Lower Resp Dis 283 (4.7, 46.4)
6	Alzheimer's Disease 450 (3.7, 33.4)	Accidents 194 (3.2, 20.6)	Diabetes Mellitus 194 (3.2, 27.7)
7	Diabetes Mellitus 379 (3.1, 23.8)	Diabetes Mellitus 185 (3.1, 20.8)	Suicide 171 (2.8, 19.0)
8	Septicemia 262 (2.2, 16.8)	Hypertension, etc. 139 (2.3, 15.6)	Chr Liver Dis & Cirrhosis 146 (2.4, 16.7)
9	Hypertension, etc. 243 (2.0, 16.1)	Septicemia 132 (2.2, 15.1)	Septicemia 130 (2.1, 19.4)
10	Nephritis, etc. 243 (2.0, 16.1)	Nephritis, etc. 127 (2.1, 14.7)	Alzheimer's Disease 122 (2.0, 23.8)

*n = number of deaths; % = percentage of total deaths for that demographic category
rate per 100,000 population age-adjusted to 2000 U.S. standard population*

Data source: Texas Department of State Health Services

Table 4. Leading causes of death among Tarrant County residents by race/ethnicity, 2014

Rank	Hispanic n (% , rate)	Non-Hispanic Black n (% , rate)	Non-Hispanic White n (% , rate)	Other/Multiracial n (% , rate)
1	Cancer 227 (19.3, 110.2)	Heart Disease 363 (21.8, 198.2)	Cancer 1,931 (21.7, 171.9)	Cancer 98 (27.8, 108.0)
2	Heart Disease 183 (15.6, 101.2)	Cancer 361 (21.7, 185.7)	Heart Disease 1,926 (21.6, 176.3)	Heart Disease 51 (14.5, 71.7)
3	Accidents 95 (8.1, 21.3)	Stroke 111 (6.7, 66.7)	Chr Lower Resp Dis 600 (6.7, 55.8)	Diabetes Mellitus 21 (6.0, 25.2)
4	Stroke 71 (6.0, 43.5)	Diabetes Mellitus 84 (5.1, 50.6)	Stroke 500 (5.6, 46.9)	Stroke 15 (4.3, @)
5	Diabetes Mellitus 54 (4.6, 27.1)	Accidents 74 (4.5, 24.9)	Alzheimer's Disease 383 (4.3, 36.2)	Accidents 15 (4.3, @)
6	Chr Liver Dis & Cirrhosis 36 (3.1, 14.9)	Chr Lower Resp Dis 66 (4.0, 41.3)	Accidents 366 (4.1, 37.9)	Nephritis, etc. 13 (3.7, @)
7	Assault (Homicide) 30 (2.6, 4.9)	Nephritis, etc. 51 (3.1, 29.1)	Diabetes Mellitus 220 (2.5, 19.6)	Chr Lower Resp Dis 11 (3.1, @)
8	Nephritis, etc. 29 (2.5, 14.9)	Alzheimer's Disease 39 (2.3, 33.5)	Septicemia 197 (2.2, 17.9)	Suicide 10 (2.8, @)
9	Hypertension, etc. 28 (2.4, 15.3)	Septicemia 36 (2.2, 20.9)	Hypertension, etc. 173 (1.9, 15.6)	Chr Liver Dis & Cirrhosis 9 (2.6, @)
10	Suicide 28 (2.4, 4.8)	Hypertension, etc. 35 (2.1, 20.2)	Suicide 165 (1.9, 16.4)	Influenza & Pneumonia 8 (2.3, @)

n = number of deaths; % = percentage of total deaths for that demographic category

rate per 100,000 population age-adjusted to 2000 U.S. standard population; @ = numerator too small for rate calculation

Data source: Texas Department of State Health Services

Table 5. Leading causes of death among Tarrant County residents by age group (in years), 2014

Rank	< 1 n (% , rate)	1 to 14 n (% , rate)	15 to 24 n (% , rate)	25 to 44 n (% , rate)	45 to 64 n (% , rate)	65+ n (% , rate)
1	Birth Defects 47 (22.9, 167.4)	Accidents 15 (25.0, @)	Accidents 73 (39.2, 26.3)	Accidents 161 (24.5, 28.9)	Cancer 831 (29.7, 177.9)	Heart Disease 1,872 (22.9, 988.1)
2	SIDS [†] 34 (16.6, 121.1)	Cancer 8 (13.3, @)	Suicide 33 (17.7, 11.9)	Cancer 86 (13.1, 15.5)	Heart Disease 556 (19.9, 119.0)	Cancer 1,684 (20.6, 888.9)
3	Maternal Factors & Complications of Preg, L&D 31 (15.1, 110.4)	Chr Lower Resp Dis 5 (8.3, @)	Assault (Homicide) 22 (11.8, 7.9)	Heart Disease 80 (12.2, 14.4)	Accidents 177 (6.3, 37.9)	Chr Lower Resp Dis 581 (7.1, 306.7)
4	Preterm & Low Birthweight 26 (12.7, 92.6)	---	Heart Disease 9 (4.8, @)	Suicide 68 (10.4, 12.2)	Chr Liver Dis & Cirrhosis 128 (4.6, 27.4)	Stroke 569 (7.0, 300.3)
5	---	---	Cancer 7 (3.8, @)	Assault (Homicide) 31 (4.7, 5.6)	Diabetes Mellitus 113 (4.0, 24.2)	Alzheimer's Disease 440 (5.4, 232.2)
6	---	---	---	Chr Liver Dis & Cirrhosis 22 (3.4, 4.0)	Stroke 111 (4.0, 23.8)	Diabetes Mellitus 251 (3.1, 132.5)
7	---	---	---	Stroke 15 (2.3, @)	Chr Lower Resp Dis 102 (3.6, 21.8)	Hypertension, etc. 190 (2.3, 100.3)
8	---	---	---	Diabetes/Septicemia 14 (2.1, @)	Suicide 83 (3.0, 17.8)	Septicemia 188 (2.3, 99.2)
9	---	---	---	Nephritis, etc./HIV 12 (1.8, @)	Septicemia 58 (2.1, 12.4)	Nephritis, etc. 182 (2.2, 96.1)
10	---	---	---	Birth Defect/Pregnancy, etc. 10 (1.5, @)	Hypertension, etc. 47 (1.7, 10.1)	Parkinson's Disease 141 (1.7, 74.4)

n = number of deaths; % = percentage of total deaths for that demographic category; less than five deaths not reported to protect confidentiality rate per 100,000 population (age group specific); @ = numerator too small for rate calculation

[†] SIDS = Sudden Infant Death Syndrome

Data source: Texas Department of State Health Services