



**Tarrant County Public Health**  
*Division of Epidemiology and Health Information*

**Leading Causes of Death among Tarrant County Residents, 2015**

**Table 1. Overall mortality rate among residents of the five most populous counties in Texas, the State of Texas, and the United States, 2015**

<b>Geographic Area</b>	<b>Rate</b>
Harris County	716.8
Dallas County	743.3
Tarrant County	730.1
Bexar County	742.0
Travis County	627.3
Texas	745.0
United States	733.1

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

*Data sources: Centers for Disease Control and Prevention, National Center for Health Statistics*

**Table 2. Deaths among Tarrant County residents by selected demographics, 2015**

	<b>Number</b>	<b>Rate</b>		<b>Number</b>	<b>Rate</b>
<b>Total</b>	12,297	730.1	<b>Age Group (in years)</b>		
<b>Gender</b>			< 1	177	617.3
Female	6,129	634.9	1 to 14	73	17.5
Male	6,168	850.3	15 to 24	173	63.0
<b>Race/Ethnicity</b>			25 to 44	676	119.5
Hispanic	1,187	529.8	45 to 64	2,780	569.2
NH-Black	1,769	886.0	65+	8,418	4,040.2
NH-White	9,034	768.1			
Other/Multiracial	280	415.6			

*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: Centers for Disease Control and Prevention, National Center for Health Statistics*

Table 3. Leading causes of death among Tarrant County residents overall and by gender, 2015

Rank	Overall n (% , rate)	Female n (% , rate)	Male n (% , rate)
1	Heart Disease 2,617 (21.3, 157.6)	Cancer 1,258 (20.5, 128.1)	Heart Disease 1,399 (22.7, 198.4)
2	Cancer 2,595 (21.1, 148.9)	Heart Disease 1,218 (19.9, 126.0)	Cancer 1,337 (21.7, 180.3)
3	Stroke 734 (5.9, 46.2)	Alzheimer's Disease 429 (7.0, 45.5)	Accidents 394 (6.4, 44.5)
4	Chr Lower Resp Dis 723 (5.9, 44.6)	Stroke 421 (6.8, 45.2)	Chr Lower Resp Dis 332 (5.4, 49.4)
5	Alzheimer's Disease 608 (4.9, 41.2)	Chr Lower Resp Dis 391 (6.4, 41.4)	Stroke 313 (5.1, 45.6)
6	Accidents 566 (4.6, 29.9)	Diabetes Mellitus 186 (3.0, 19.1)	Diabetes Mellitus 206 (3.3, 26.4)
7	Diabetes Mellitus 392 (3.2, 22.4)	Accidents 172 (2.8, 17.3)	Alzheimer's Disease 179 (2.9, 33.2)
8	Nephritis, etc. 258 (2.1, 15.5)	Nephritis, etc. 132 (2.1, 13.8)	Suicide 170 (2.8, 19.2)
9	Chr Liver Dis & Cirrhosis 255 (2.1, 13.0)	Septicemia 120 (1.9, 12.4)	Chr Liver Dis & Cirrhosis 162 (2.6, 17.5)
10	Septicemia 236(1.9, 13.9)	Hypertension 106 (1.7, 10.6)	Nephritis, etc. 126 (2.0, 17.7)

*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: Centers for Disease Control and Prevention, National Center for Health Statistics

Table 4. Leading causes of death among Tarrant County residents by race/ethnicity, 2015

Rank	Hispanic n (% , rate)	Non-Hispanic Black n (% , rate)	Non-Hispanic White n (% , rate)	Other/Multiracial n (% , rate)
1	Cancer 245 (20.5, 101.9)	Cancer 395 (22.3, 186.2)	Heart Disease 1,985 (21.9, 166.0)	Cancer 87 (29.6, 102.8)
2	Heart Disease 207 (17.3, 103.2)	Heart Disease 387 (21.9, 198.9)	Cancer 1,866 (20.6, 154.2)	Heart Disease 37 (12.6, 56.2)
3	Accidents 97 (8.1, 22.8)	Stroke 130 (7.4, 73.8)	Chr Lower Resp Dis 629 (6.9, 52.8)	Stroke 24 (8.2, 31.9)
4	Stroke 71 (5.9, 37.9)	Accidents 76 (4.3, 26.9)	Alzheimer's Disease 514 (5.7, 44.4)	Septicemia 11 (3.7, @)
5	Diabetes Mellitus 62 (5.2, 29.2)	Diabetes Mellitus 64 (3.6, 31.2)	Stroke 509 (5.6, 43.6)	Nephritis, etc. 11 (3.7, @)
6	Chr Liver Dis & Cirrhosis 49 (4.1, 15.6)	Chr Lower Resp Dis 63 (3.6, 33)	Accidents 383 (4.2, 36.0)	Accidents 10 (3.4, @)
7	Alzheimer's Disease 39 (3.3, 28.8)	Nephritis, etc. 60 (3.4, 33.8)	Diabetes Mellitus 258 (2.9, 21.2)	
8	Con. in Perinatal Period 39 (3.3, 4.7)	Alzheimer's Disease 47 (2.7, 34.2)	Suicide 193 (2.1, 19.1)	
9	Nephritis, etc. 30 (2.5, 14.6)	Assault (Homicide) 43 (2.4, 12.6)	Chr Liver Dis & Cirrhosis 183 (2.0, 14.9)	
10	Septicemia 28 (2.3, 13.5)	Septicemia 42 (2.4, 22.3)	Nephritis, etc. 157 (1.7, 13.2)	

*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

--- = less than 10 deaths not reported to protect confidentiality

Data source: Centers for Disease Control and Prevention, National Center for Health Statistics

Table 5. Leading causes of death among Tarrant County residents by age group (in years), 2015

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 38 (18.7, 132.5)	Accidents 18 (24.6, @)	Accidents 69 (45.7, 25.1)	Accidents 153 (22.6, 27.1)	Cancer 775 (27.8, 158.7)	Heart Disease 1,924 (22.9, 923.4)
2	Preterm & Low Birthweight 31 (17.5, 108.1 )	---	Suicide 27 (17.8, 9.8)	Heart Disease 91 (13.5, 16.1)	Heart Disease 592 (21.3, 121.2)	Cancer 1,724 (20.5, 827.4)
3	SIDS† 22 (12.4, 76.7)	---	Assault (Homicide) 23 (15.2, 8.4)	Suicide 86 (12.7, 15.2)	Accidents 185 (6.7, 37.9)	Alzheimer's Disease 600 (7.1, 288.0)
4	---	---	---	Cancer 82 (51.6, 14.5)	Chr Liver Dis & Cirrhosis 133 (4.8, 27.2)	Chr Lower Resp Dis 597 (7.1, 286.5)
5	---	---	---	Assault (Homicide) 51 (7.5, 9.0)	Diabetes Mellitus 118 (4.3, 24.2)	Stroke 592 (7.0, 284.1)
6	---	---	---	Chr Liver Dis & Cirrhosis 33 (4.8, 5.8)	Chr Lower Resp Dis 115 (4.1, 23.5)	Diabetes Mellitus 253 (3.0, 121.4)
7	---	---	---	Stroke 22 (3.2, 3.9)	Stroke 114 (4.1, 23.3)	Nephritis, etc. 192 (2.3, 92.2)
8	---	---	---	Diabetes Mellitus 20 (2.9, 3.5)	Suicide 77 (2.7, 15.8)	Septicemia 165 (1.9, 79.2)
9	---	---	---	Septicemia 12 (1.8, @)	Nephritis, etc. 60 (2.2, 12.3)	Parkinson's Disease 153 (1.8, 73.4)
10	---	---	---	---	Septicemia 55 (1.9, 11.3)	Influenza & Pneumonia 152 (1.8, 73.0)

*n* = number of deaths; % = percentage of total deaths for that demographic category; --- = less than ten 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: Centers for Disease Control and Prevention, National Center for Health Statistics