

2022 Community Health Needs Assessment

Quantitative Data

Demographics

Total Population				
Description	Benton County	Franklin County	Benton & Franklin Counties Combined	Washington State
Total Population	205700	96760	302460	7656200

*WA OFM, 2020

Youth (0 - 17) Race-Ethnicity Distribution				
Description	Benton County	Franklin County	Benton & Franklin Counties Combined	Washington State
Percent of Youth (0 - 17 Years) who identify as White, not Hispanic	53.89%	24.57%	43.13%	53.10%
Percent of Youth (0 - 17 Years) who identify as Hispanic	36.38%	70.13%	48.77%	22.71%
Percent of Youth (0 - 17 Years) who identify as Multiracial, not Hispanic	4.53%	2.30%	3.71%	9.15%
Percent of Youth (0 - 17 Years) who identify as Asian, not Hispanic	2.74%	1.43%	2.26%	8.22%
Percent of Youth (0 - 17 Years) who identify as Black, not Hispanic	1.58%	1.16%	1.43%	4.45%
Percent of Youth (0 - 17 Years) who identify as American Indian and Alaska Native, not Hispanic	0.71%	0.26%	0.55%	1.40%
Percent of Youth (0 - 17 Years) who identify as Native Hawaiian or Pacific Islander, not Hispanic	0.18%	0.13%	0.16%	0.97%

*WA OFM, 2020

Adult (18 - 64) Race-Ethnicity Distribution

Description	Benton County	Franklin County	Benton & Franklin Counties Combined	Washington State
Percent of Adults (18 - 64 Years) who identify as White, not Hispanic	69.90%	53.77%	60.25%	67.13%
Percent of Adults (18 - 64 Years) who identify as Hispanic	21.96%	53.77%	32.17%	12.60%
Percent of Adults (18 - 64 Years) who identify as Asian, not Hispanic	3.62%	2.34%	3.21%	10.44%
Percent of Adults (18 - 64 Years) who identify as Multiracial, not Hispanic	2.05%	1.36%	1.83%	3.51%
Percent of Adults (18 - 64 Years) who identify as Black, not Hispanic	1.50%	1.97%	1.65%	4.27%
Percent of Adults (18 - 64 Years) who identify as American Indian and Alaska Native, not Hispanic	0.79%	0.56%	0.72%	1.28%
Percent of Adults (18 - 64 Years) who identify as Native Hawaiian or Pacific Islander, not Hispanic	0.17%	0.18	0.18%	0.77%

*WA OFM, 2020

Aging Adult (65+) Race-Ethnicity Distribution

Description	Benton County	Franklin County	Benton & Franklin Counties Combined	Washington State
Percent of Aging Adults (65+ Years) who identify as White, not Hispanic	88.02%	69.88%	83.92%	84.56%
Percent of Population that is 65+ Years Old	16.53%	10.28%	14.53%	16.74%
Percent of Aging Adults (65+ Years) who identify as Hispanic	6.22%	24.07%	10.26%	3.71%
Percent of Aging Adults (65+ Years) who identify as Asian, not Hispanic	3.26%	2.90%	3.17%	7.09%

Aging Adult (65+) Race-Ethnicity Distribution

Description	Benton County	Franklin County	Benton & Franklin Counties Combined	Washington State
Percent of Aging Adults (65+ Years) who identify as Multiracial, not Hispanic	1.29%	0.88%	1.20%	1.37%
Percent of Aging Adults (65+ Years) who identify as Black, not Hispanic	0.67%	1.86%	0.94%	2.11%
Percent of Aging Adults (65+ Years) who identify as American Indian and Alaska Native, not Hispanic	0.44%	0.36%	0.42%	0.89%
Percent of Aging Adults (65+ Years) who identify as Native Hawaiian or Pacific Islander, not Hispanic	0.10%	0.04%	0.08%	0.27%

*WA OFM, 2020

Population Age Distribution

Description	Benton County	Franklin County	Benton & Franklin Counties Combined	Washington State
Percent of Population that is <1 Years Old	1.27%	1.62%	1.38%	1.16%
Percent of Population that is 1 - 14 Years Old	20.26%	24.95%	21.76%	17.35%
Percent of Population that is 15 - 24 Years Old	12.72%	15.37%	13.57%	12.61%
Percent of Population that is 25 - 44 Years Old	24.40%	27.05%	25.25%	27.25%
Percent of Population that is 45 - 64 Years Old	24.82%	20.74%	23.52%	24.89%
Percent of Population that is 65+ Years Old	16.53%	10.28%	14.53%	16.74%

*WA OFM, 2020

Pregnancy, Birth & Sexual Health

First Prenatal Care Visit				
Description	Benton County	Franklin County	Benton & Franklin Counties Combined	Washington State
Percent of Pregnancies with First Prenatal Care Visit in the 1st Trimester	74.85%	76.36%	75.39%	81.25%
Percent of Pregnancies with First Prenatal Care Visit in the 2nd Trimester	17.61%	16%	17.03%	13.19%
Percent of Pregnancies with First Prenatal Care Visit in the 3rd Trimester	5.29%	4.71%	5.08%	4.38%
Percent of Pregnancies Receiving No Prenatal Care	2.25%	2.93%	2.19%	1.18%

*CHAT, 2020

Birth Statistics				
Description	Benton County	Franklin County	Benton & Franklin Counties Combined	Washington State
Birth Rate (per 1,000 Population)	12.09	15.26	13.10	10.85
Birth Rate (per 1,000 Population) to Women Aged 1 - 19 Years	12.15	14.33	12.95	8.7
Percent of Births with a Low Birthweight (<2500g)	6.31%	6.77%	6.48%	6.71%
**Infant Mortality Rate (per 1,000 Births)			6.56	4.49

*CHAT, 2020

**To protect personal health information, rates from counts <10 will be suppressed (left blank). If counts are zero, "0" will be recorded.

Youth Condom Use

Description	Benton & Franklin Counties Combined	Washington State
Percent of Sexually Active 8 th Graders Reporting Condom Use During Last Sexual Encounter	34.54%	31.24%
Percent of Sexually Active 10 th Graders Reporting Condom Use During Last Sexual Encounter	62.25%	58.43%
Percent of Sexually Active 12 th Graders Reporting Condom Use During Last Sexual Encounter	62.91%	54.72%

**Healthy Youth Survey, 2021*

Family & Community

Child Care Costs and Availability			
Description	Benton County	Franklin County	Washington State
Average Child Care Costs per Child per Month	\$894	\$899	\$1,044
Average Child Care Costs per Child per Month as Percentage of median Household Income	17%	19%	18%
Estimated Percent Child Care Need Met by Licensed Child Care (<35 Months)	11%	14%	17%
Estimated Percent Child Care Need Met by Preschool Facility (35 Months to School Aged)	25%	34%	53.30%

**Child Care Aware of America, 2021*

Youth Experiencing Physical and Verbal Abuse		
Description	Benton & Franklin Counties Combined	Washington State
Percent of 8 th Graders Surveyed That Report They are Sworn at, Humiliated, or Insulted by an Adult in Their Home Often or Very Often	30.70%	31.20%
Percent of 10 th Graders Surveyed That Report They are Sworn at, Humiliated, or Insulted by an Adult in Their Home Often or Very Often	33%	30.80%
Percent of 12 th Graders Surveyed That Report They are Sworn at, Humiliated, or Insulted by an Adult in Their Home Often or Very Often	32.10%	34.00%
Percent of 8 th Surveyed Reporting Having Ever Been Physically Abused by an Adult	15.80%	17.50%
Percent of 10 th Graders Surveyed Reporting Having Ever Been Physically Abused by an Adult	20.90%	21.60%
Percent of 12 th Graders Surveyed Reporting Having Ever Been Physically Abused by an Adult	19%	19.90%

**Healthy Youth Survey, 2021*

Activity, Nutrition, & Weight

Youth Physical Activity		
Description	Benton & Franklin Counties Combined	Washington State
Percent of 6 th Graders Reporting NOT Meeting Physical Activity Recommendations	82.40%	81.30%
Percent of 8 th Graders Reporting NOT Meeting Physical Activity Recommendations	78.20%	80.90%
Percent of 10 th Graders Reporting NOT Meeting Physical Activity Recommendations	76.70%	78%
Percent of 12 th Graders Reporting NOT Meeting Physical Activity Recommendations	77.80%	77.30%

**Healthy Youth Survey, 2021*

Youth BMI		
Description	Benton & Franklin Counties Combined	Washington State
Percent of 8th Graders in Top 15% BMI by Reported Height and Weight	16.60%	17.30%
Percent of 10 th Graders in Top 15% BMI by Reported Height and Weight	18.10%	15.80%
Percent of 12 Graders in Top 15% BMI by Reported Height and Weight	17.70%	15.30%

**Healthy Youth Survey, 2021*

Access to Healthcare & Use of Preventative Services

Access to Healthcare Resources				
Description	Benton County	Franklin County	Benton & Franklin Counties Combined	Washington State
*Percent of Adults (18 - 64) Reporting Having Any Kind of Medical Coverage	88.05%	68.54%	80.31%	88.45%
*Percent of Adults (18 - 64) Reporting Having a Primary Care Provider	77.22%	61.83%	71.10%	73.96%
**Primary Care Provider to Population Ratio	1430:1	4720:1		1180:1
**Dentist to Population Ratio	1390:1	2030:1		1200:1
**Mental Health Providers to Population Ratio	350:1	720:1		250:1

*BRFSS, 2020

**County Health Rankings and Roadmaps, 2021

Mental and Behavioral Health

Adult and Youth Mental Health				
Description	Benton County	Franklin County	Benton & Franklin Counties Combined	Washington State
*Percent of Adults Reporting Poor Mental Health for 14+ Days for the Last 30 Days	13.38%	10.9%	12.63%	14.23%
**Percent of Youth Reporting Ever Feeling Sad or Hopelessness Almost Every Day for 2-Weeks or More in a Row - 8th Grade			35.80%	35.30%
**Percent of Youth Reporting Ever Feeling Sad or Hopelessness Almost Every Day for 2-Weeks or More in a Row - 10th Grade			41.60%	38.20%
**Percent of Youth Reporting Ever Feeling Sad or Hopelessness Almost Every Day for 2-Weeks or More in a Row - 12th Grade			48.60%	44.50%

*BRFSS, 2020

Healthy Youth Survey, 2021

Youth Mental Health (Suicide)		
Description	Benton & Franklin Counties Combined	Washington State
Percent of 8 th Graders Reporting Having Seriously Contemplated Suicide in the Last Year	18.80%	19.30%
Percent of 10 th Graders Reporting Having Seriously Contemplated Suicide in the Last Year	20.40%	19.50%
Percent of 12 th Graders Reporting Having Seriously Contemplated Suicide in the Last Year	21.30%	20.20%

*Healthy Youth Survey, 2021

Substance Use

Opioid Statistics

Description	Benton County	Franklin County	Benton & Franklin Counties Combined	Washington State
*Opioid Prescriptions per 100 Residents	72.9	12.4		39.5
**Opioid Overdose Hospitalization Rate (per 100,000 Population)			14.18	14.47
**Opioid Overdose Mortality Rate (per 100,000 Population)			15.71	15.3

*CDC, 2020

**CHAT, 2019 & 2020

Youth Vaping

Description	Benton & Franklin Counties Combined	Washington State
Percent of 6 th Graders Reporting Using E-Cigarettes in Past 30-Days	3.80%	3.20%
Percent of 8 th Graders Reporting Using E-Cigarettes in Past 30-Days	6.50%	5.10%
Percent of 10 th Graders Reporting Using E-Cigarettes in Past 30-Days	9.40%	8%
Percent of 12 th Graders Reporting Using E-Cigarettes in Past 30-Days	11.70%	15.50%

*Healthy Youth Survey, 2021

Violence and Injury Prevention

Crime Statistics

Description	Benton County	Franklin County	Washington State
Violent Crime Rate per 1,000 Residents			3.4
Rate of Reported Domestic Violence Offenses per 100,000 Residents	875.55	635.59	774.39
Total Youth (12 - 17) Arrest Rate per 10,000 Youth	336.2	202.36	121.24

*WASPC, 2020

Injuries

Description	Benton County	Franklin County	Benton & Franklin Counties Combined	Washington State
Hospitalization Rate per 100,000 Population Due to Falls for People Aged <65	129.74	60.31	106.57	118.65
Hospitalization Rate per 100,000 Population Due to Falls for People Aged 65+	2222.45	1627.43	2088.72	1789.26
Age Adjusted Hospitalization Rate per 100,000 Population for Unintentional Injuries	654.4	536.53	624.41	574.36
Age -Adjusted Non-Fatal Intentional Self-Harm/Suicide Rate per 100,000 Population	53.59	23.26	43.85	49.83

*CHAT, 2019

Youth Experiencing Sexual Assault

Description	Benton & Franklin Counties Combined	Washington State
Percent of 8 th Graders Surveyed Reporting Having Ever Seen Someone Else Forced into a Sexual Situation	18.40%	20%
Percent of 10 th Graders Surveyed Reporting Having Ever Seen Someone Else Forced into a Sexual Situation	27.90%	24.80%
Percent of 12 th Graders Surveyed Reporting Having Ever Seen Someone Else Forced into a Sexual Situation	31.40%	27.20%
Percent of 8 th Graders Surveyed Reporting Having Ever Been Forced into a Sexual Situation	9.30%	9.90%
Percent of 10 th Graders Surveyed Reporting Having Ever Been Forced into a Sexual Situation	18.80%	13.80%
Percent of 12 th Graders Surveyed Reporting Having Ever Been Forced into a Sexual Situation	19.50%	22.00%

**Healthy Youth Survey, 2021*

Chronic Illness

Chronic Illness				
Description	Benton County	Franklin County	Benton & Franklin Counties Combined	Washington State
*Age-Adjusted All Cancer Incidence Rate per 100.000 Population	343.95	321.14	336.23	474.59
**Adults Reporting Having Ever Been Told They had Coronary Heart Disease and/or a Heart Attack	6.32%	4.84%	5.7%	4.61%
**Adults Reporting Having Ever Been Told They Had Diabetes (Excludes Gestational and Pre-Diabetic)	8.35%	8.72%	8%	8.02%
*Age-Adjusted Hospitalization Rate per 100,000 Population Due to Chronic Obstructive Pulmonary Disease (COPD) and Bronchiectasis	112.23	94.64	107.26	60.66

*CHAT, 2019

**BRFSS 2020

Life Expectancy, Leading Causes of Death & Quality of Life

Life Expectancy & Years of Potential Life Lost				
Description	Benton County	Franklin County	Benton & Franklin Counties Combined	Washington State
Life Expectancy	78.7	79.8	79.08	79.85
**Years of Potential Life Lost (YPLL) Relative to Age 65 per 100,000 Population	4,402 Years	3,520 Years	4,106 Years	3,860 Years

*CHAT, 2020

**A cumulative estimation of the average time a person would have lived had they not died prematurely (before the age of 65)

County	Population	YPLL Rate	Estimated Years Lost
Benton County	205,700	4,402 Years per 100,000 Population	9,055 Years
Franklin County	96,760	3,520 Years per 100,000 Population	3,406 Years

Life Expectancy by Zip Code	
City & Zip Code	Life Expectancy (Years)
Benton City (99320)	78.41
Kennewick (99336)	74.59
Kennewick (99337)	79.75
Kennewick (99338)	85.77
Plymouth (99346)	67.68

Prosser (99350)	79.06
Richland (99352)	79.38
West Richland (99353)	80.3
Richland (99354)	80.14
Pasco (99301)	78.86
Connell (99326)	85.88
Eltopia (99330)	78.96
Mesa (99343)	89.91

*CHAT, 2020

**Some Zip Codes are combined with others due to data limitations (e.g. Pasco 99301 and 99302 data are both under Pasco 99301)

Leading Causes of Death

Description	Benton County	Franklin County	Benton & Franklin Counties Combined	Washington State
Leading Causes of Death, Major Cardiovascular Diseases Mortality Rate per 100,000 Population	187.51	186.14	186.31	180.27
Leading Causes of Death, Malignant Neoplasms Mortality Rate per 100,000 Population	137.37	122.69	133.24	135.74
Leading Causes of Death, COVID-19 Mortality Rate per 100,000 Population	60.42	89.02	67.33	35.82
Leading Causes of Death, COVID-19 Alzheimer's Disease per 100,000 Population	67.56	42.42	62.26	41.71
Leading Causes of Death, Unintentional Injuries per 100,000 Population	52.4	42.22	49.50	51.42
Leading Causes of Death, Chronic Lower Respiratory Diseases per 100,000 Population	32.05	37.57	33.40	28.89

Leading Causes of Death

Description	Benton County	Franklin County	Benton & Franklin Counties Combined	Washington State
Leading Causes of Death, Diabetes Mellitus per 100,000 Population	16.93	26.94	19.07	22.23
Leading Causes of Death, Chronic Liver Disease and Cirrhosis per 100,000 Population	14.3	15.26	13.90	14.12
**Leading Causes of Death, Intentional Self-Harm (Suicide) per 100,000 Population	18.22			15.39
**Leading Causes of Death, Parkinson's Disease per 100,000 Population	9.04			9.25

*CHAT, 2020

**To protect personal health information, rates from counts <10 will be suppressed (left blank). If counts are zero, "0" will be recorded.

Suicide Mortality

Description	Benton & Franklin Counties Combined	Washington State
Age-Specific Suicide Mortality Rates per 100,000 Population - 0 – 17 Years	2.71	2.68
Age-Specific Suicide Mortality Rates per 100,000 Population - 18 – 34 Years	15.39	19.31
Age-Specific Suicide Mortality Rates per 100,000 Population -35 – 64 Years	19.65	21.42
Age-Specific Suicide Mortality Rates per 100,000 Population - 65+ Years	25.27	20.25

*CHAT, 2016-2020 combined data

**To protect personal health information, multiple years and large age groups were combined.