

Table C3: Community Description and Health Indicators, Lower Duwamish River Valley and King County, WA

	Lower Duwamish River Valley				King County, WA				
	Number	Percent	90% Confidence Interval		Number	Percent	90% Confidence Interval		
			lower bound	upper bound			lower bound	upper bound	
Total population (2010)	131,713				1,931,249				
Under age 18	30,098	22.9%			413,502	21.4%			
Ages 65 and older	13,411	10.2%			210,679	10.9%			
Population Characteristics (2005-2009 Combined)			90% Confidence Interval				90% Confidence Interval		
	Estimate	Percent	lower bound	upper bound	Estimate	Percent	lower bound	upper bound	
Living in poverty	22,000	17.6%	15.4%	19.7%	177,000	9.7%	9.4%	9.9%	
Foreign-born	40,000	31.9%	30.6%	33.2%	353,000	19.0%	18.8%	19.2%	
No high school degree (Ages 25 and older)	17,000	20.1%	18.9%	21.4%	106,000	8.2%	8.0%	8.4%	
No Bachelor's degree (Ages 25 and older)	65,000	75.4%	73.9%	76.8%	715,000	55.2%	54.7%	55.6%	
			95% Confidence Interval				95% Confidence Interval		
		Life Exp.	lower bound	upper bound	Life Exp.	lower bound	upper bound		
Life expectancy at birth (2005-2009 Combined)		79.4 years	79.0 years	79.8 years	81.3 years	81.2 years	81.4 years		
			95% Confidence Interval				95% Confidence Interval		
	Number*	Rate per 100,000	lower bound	upper bound	Number*	Rate per 100,000	lower bound	upper bound	
Mortality (2005-2009 Combined)									
Lung cancer	300	52.3	46.5	58.7	3582	41.4	40.0	42.8	
Unintentional injuries	260	41.3	36.4	46.8	3113	32.7	31.5	33.9	
Suicide	76	11.7	9.2	14.7	1060	10.8	10.2	11.5	
Homicide	69	10.5	8.1	13.3	330	3.4	3.0	3.8	
			95% Confidence Interval				95% Confidence Interval		
	Number*	Rate per 100,000	lower bound	upper bound	Number*	Rate per 100,000	lower bound	upper bound	
Hospitalizations (2005-2009 Combined)									
Asthma hospitalization, ages <18	144	240.4	202.8	283.1	2825	143.4	138.2	148.8	
Asthma hospitalization, ages 18 and older	150	83.4	70.6	97.8	3940	53.6	51.9	55.3	
Unintentional Injury (all)	1309	576.4	545.2	609.1	52166	559.8	554.9	564.7	
Attempted Suicide	114	46.4	38.2	56.0	4223	43.1	41.8	44.4	
Assault	175	70.9	60.7	82.4	3024	31.0	29.9	32.2	
			95% Confidence Interval				95% Confidence Interval		
	Number*	Percent	lower bound	upper bound	Number*	Percent	lower bound	upper bound	Total births
Low Birth Weight (<2500 grams)									
2005 - 2009 Combined, among Singletons	592	6.0	5.5	6.5	9921	4.9	4.8	5.0	117375

Chronic Disease and Health Risk Factors, Adults 18 and older

2006 – 2010 Combined	95% Confidence Interval			95% Confidence Interval		
	Percent	lower bound	upper bound	Percent	lower bound	upper bound
Fair/poor health	14	10	18	10	9	11
Uninsured (Ages 18-64)	20	14	27	13	12	13
Obese	25	20	31	21	20	22
Current smoker	13	9	17	12	11	12
Currently have asthma	8	5	11	8	8	9
Not eating at least 5 fruits/vegetables per day**	73	65	79	72	71	73
No leisure-time physical activity in the past month	24	19	30	15	15	16

Notes:

Mortality, life expectancy and low birth weight data use census tracts within the lower Duwamish waterway to define the area. Hospitalization and risk factor data use zipcodes (98106, 98108, & 98134).

Poverty is based on annual household income. For a family of 4 in 2010, the poverty threshold was \$22,314.

*Total number of events for five year span.

Rates are number of events per 100,000 population and are age-adjusted to the 2000 United States population.

**Fruit and vegetable consumption questions not asked in all years (2006-2009 only).

Data Sources:

Population: Census 2010. Population characteristics from American Community Survey, 2005-2009 5-year estimates, US Census Bureau.

Life Expectancy and Mortality data: Death Certificate Data: Washington State Department of Health, Center for Health Statistics. Population Estimates for Public Health Assessment, Public Health-Seattle & King County, September 2011.

Hospitalization Discharge Data: Comprehensive Hospital Abstract Reporting System(CHARS), Washington State Department of Health, Center for Health Statistics.

1990-2009 Population Estimates: Population Estimates for Public Health Assessment, Washington State Department of Health, Vista Partnership, and Krupski Consulting. January 2009.

Low Birth Weight data: Birth Certificate Data: Washington State Department of Health, Center for Health Statistics. Singletons are infants who are not twins, triplets, or higher order gestation. 2500 grams is approximately 5.5 pounds.

Disease and risk factor data: Washington State Department of Health, Center for Health Statistics, Behavioral Risk Factor Surveillance System supported in part by Centers for Disease Control and Prevention Cooperative Agreement.

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