

SECTION H: DEATH, ILLNESS, INJURY, AND DISABILITY
SUBSECTION 1: DEATHS AND HOSPITALIZATIONS

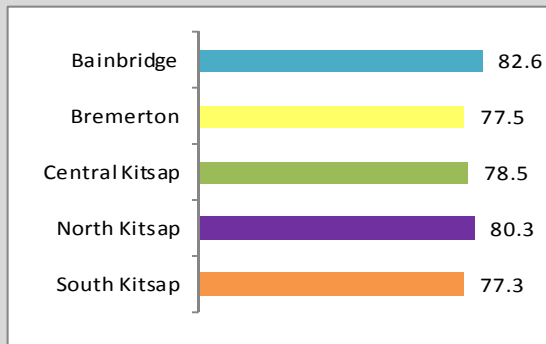
H.1.1. LIFE EXPECTANCY AT BIRTH IN YEARS

Source: Death Certificate Database, WA State Dept of Health Center for Health Statistics.

Trend Years: 1992-94 to 2007-09.

	1992-94	2007-09	TREND
WA STATE	77.3	79.8	
KITSAP COUNTY	78.0	78.6	--
KITSAP COMPARED TO WA	--	worse	

KITSAP BY SUBGROUP: 2007-2009



- 80.9 years for females
- 76.2 years for males

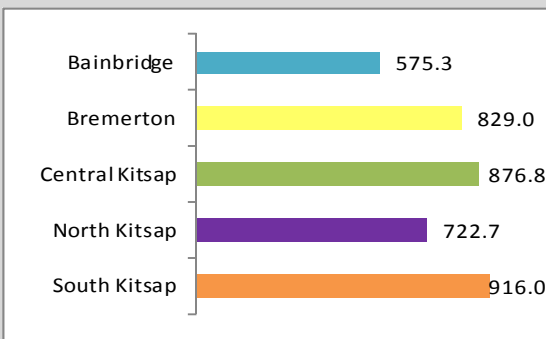
H.1.2. ALL-CAUSE DEATH RATE PER 100,000 POPULATION

Source: Death Certificate Database, WA State Dept of Health Center for Health Statistics.

Trend years: 1992-94 to 2007-09. Rates are age-adjusted.

	1992-94	2007-09	TREND
WA STATE	857.7	716.6	
KITSAP COUNTY	815.2	807.5	--
KITSAP COMPARED TO WA	better	worse	

KITSAP BY SUBGROUP: 2007-2009







- 676.7 per 100,000 females
- 986.5 per 100,000 males
- 517.7 per 100,000 infants <1 year
- 19.9 per 100,000 children 1-14
- 57.6 per 100,000 persons 15-24
- 109.0 per 100,000 adults 25-44
- 538.4 per 100,000 adults 45-64
- 3,607.3 per 100,000 seniors 65-84
- 14,613.0 per 100,000 seniors 85+

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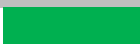


H.1.3. LEADING CAUSES OF DEATH FOR TOTAL POPULATION

Source: Death Certificate Database, WA State Dept of Health Center for Health Statistics.
Trend years: 1992-94 to 2007-09. Rates are age-adjusted per 100,000 population.

KITSAP COUNTY	1992-94	2007-09	TREND
Major cardiovascular disease	304.7	233.9	
Malignant neoplasms (cancers)	215.0	194.8	--
Alzheimer's disease	10.6	62.1	
Chronic lower resp. disease	51.5	51.7	--
Accidents	31.1	38.0	--
Diabetes mellitus	20.1	30.1	
Infectious/parasitic disease	14.4	15.4	--
Suicide	15.5	13.5	--
Chronic liver disease/cirrhosis	10.3	12.3	--
Parkinson's disease	9.4	11.2	--
Influenza and pneumonia	30.0	11.1	

H.1.4. LEADING CAUSES OF DEATH FOR SUBGROUPS

Source: Death Certificate Database, WA State Dept of Health Center for Health Statistics.
Trend years: 1992-94 to 2007-09. Rates are age-adjusted per 100,000 population.

KITSAP COUNTY	1992-94	2007-09	TREND
MALE			
Major cardiovascular diseases	376.7	293.4	
Malignant neoplasms (cancers)	254.6	248.5	--
Chronic lower resp. disease	70.3	62.2	--
Alzheimer's disease	14.4	53.8	
Accidents	47.4	50.7	--
FEMALE			
Major cardiovascular diseases	249.8	189.2	
Malignant neoplasms (cancers)	190.4	157.9	
Alzheimer's disease	8.6	67.7	
Chronic lower resp. disease	41.3	45.7	--
Accidents	17.2	26.7	--

TOP 3 CAUSES OF DEATH BY RATE PER 100,000 POPULATION BY REGION: 2007-09

Bainbridge:	Bremerton:	Central Kitsap:
1) Malignant neoplasms	1) Major cardiovasc.	1) Major cardiovascular
2) Major cardiovascular	2) Malignant neoplasms	2) Malignant neoplasms
3) Alzheimer's disease	3) Chronic lower resp.	3) Alzheimer's disease
North Kitsap:	South Kitsap:	
1) Major cardiovascular	1) Major cardiovascular	
2) Malignant neoplasms	2) Malignant neoplasms	
3) Alzheimer's disease	3) Alzheimer's disease	

**SECTION H: DEATH, ILLNESS, INJURY, AND DISABILITY
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TOP 3 CAUSES OF DEATH BY RATE PER 100,000 IN AGE GROUP: 2007-09

<1 year:

- 1) Certain conditions originating in the perinatal period
- 2) Sudden infant death syndrome (SIDS)/Sudden unexpected, unexplained infant death
- 3) Congenital malformations, deformations and chromosomal abnormalities

1 to 14 years:

- 1) Accidents
- 2) Malignant neoplasms
- 3) Congenital malformations, deformations and chromosomal abnormalities

15 to 24 years:

- 1) Accidents
- 2) Suicide
- 3) Major cardiovascular

25 to 44 years:

- 1) Accidents
- 2) Suicide
- 3) Major cardiovasc.

45 to 64 years:

- 1) Malignant neoplasms
- 2) Major cardiovascular
- 3) Chronic liver disease/cirrhosis

65 to 84 years:

- 1) Malignant neoplasms
- 2) Major cardiovascular
- 3) Chronic lower resp. disease

85+ years:

- 1) Major cardiovascular
- 2) Alzheimer's disease
- 3) Malignant neoplasms

H.1.5. YEARS OF POTENTIAL LIFE (YPLL) LOST PER 100,000 POPULATION

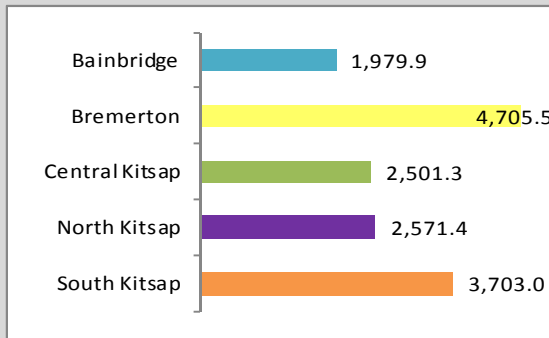
YPLL estimates the average number of years a person would have lived if they had not died prematurely before the age of 65.

Source: Death Certificate Database, WA State Dept of Health Center for Health Statistics.

Trend years: 1992-94 to 2007-09.

	1992-94	2007-09	TREND
WA STATE	4,360.2	3,557.8	
KITSAP COUNTY	3,800.3	3,551.8	--
KITSAP COMPARED TO WA	better	--	

KITSAP BY SUBGROUP: 2007-09



• 2,899.4 per 100,000 females

• 4,163.2 per 100,000 males

LEADING CAUSES OF YPLL:

- 1) Accidents
- 2) Malignant neoplasms
- 3) Major cardiovascular disease
- 4) Suicide
- 5) Congenital malformations and chromosomal abnormalities

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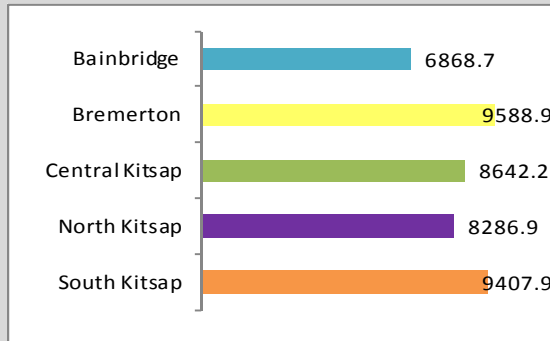
H.1.6. ALL-CAUSE HOSPITALIZATION RATE PER 100,000 POPULATION

Source: Comprehensive Hospital Abstract Reporting System, WA State Dept of Health.

Trend years: 1992-94 to 2007-09. Rates are age-adjusted per 100,000 population.

	1992-94	2007-09	TREND
WA STATE	9,981.8	9,670.6	--
KITSAP COUNTY	9,494.2	9,164.1	--
KITSAP COMPARED TO WA	better	better	

KITSAP BY SUBGROUP: 2007-2009



- 10,276.7 per 100,000 females
- 7,929.5 per 100,000 males
- 78,605.7 per 100,000 infants <1
- 1,255.3 per 100,000 children 1-14
- 4,527.3 per 100,000 persons 15-24
- 5,632.0 per 100,000 adults 25-44
- 8,295.4 per 100,000 adults 45-64
- 25,899.4 per 100,000 seniors 65-84
- 39,521.2 per 100,000 seniors 85+

H.1.7. LEADING CAUSES OF HOSPITALIZATION FOR TOTAL POPULATION

Source: Comprehensive Hospital Abstract Reporting System, WA State Dept of Health.

Trend years: 1992-94 to 2007-09. Rates are age-adjusted per 100,000 population.

KITSAP COUNTY	1992-94	2007-09	TREND
Circulatory system disease	1645.2	1378.7	Green
Preg/birth complications*	1216.8	1026.0	Green
Perinatal period conditions	1015.4	1013.3	--
Digestive system disease	903.2	948.3	--
Injury and poisoning	871.7	783.9	Green
Respiratory system disease	812.9	676.0	Green
Musculoskeletal** disease	502.6	631.1	Red
Neoplasms	715.2	565.0	Green
Genitourinary disease	514.5	450.7	Green
Mental Illness	385.8	349.7	Green

*complications during pregnancy, childbirth or puerperium; **musculoskeletal system/connective tissue

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H.1.8. LEADING CAUSES OF HOSPITALIZATION FOR SUBGROUPS

Source: Comprehensive Hospital Abstract Reporting System, WA State Dept of Health.

Trend years: 1992-94 to 2007-09. Rates are age-adjusted per 100,000 population.

KITSAP COUNTY	1992-94	2007-09	TREND
MALE			
Circulatory system disease	2014.5	1642.6	
Perinatal period conditions	1051.0	1006.1	
Injury and poisoning	884.5	878.2	--
Respiratory system disease	866.8	785.7	
Digestive system disease	811.5	707.5	
KITSAP COUNTY			
FEMALE			
Preg/birth complications	2632.0	2182.9	
Circulatory system disease	1330.6	1154.4	
Digestive system disease	1000.5	1029.3	--
Perinatal period conditions	979.4	1020.7	--
Injury and poisoning	850.3	772.1	

TOP 3 CAUSES BY RATE PER 100,000 POPULATION BY REGION: 2007-09

Bainbridge:	Bremerton:	Central Kitsap:
1) Circulatory system disease	1) Circ. sys. disease	1) Circ. sys. disease
2) Perinatal period conditions	3) Preg./birth comp.	2) Digestive sys. disease
3) Preg./birth complications	2) Perinatal per.cond.	3) Injury and poisoning
North Kitsap:	South Kitsap:	
1) Circ. sys. disease	1) Circ. sys. disease	
3) Preg./birth comp.	3) Preg./birth comp.	
2) Perinatal per.cond.	2) Perinatal per.cond.	

TOP 3 CAUSES BY RATE PER 100,000 IN AGE GROUP: 2007-09

<1 year:	1 to 14 years:	15 to 24 years:
1) Perinatal period conditions	1) Resp. disease	1) Preg./birth complications
1) Resp. disease	2) Digestive disease	1) Resp. disease
3) Congenital anomalies	3) Injury & poisoning	3) Mental illness
25 to 44 years:	45 to 64 years:	65 to 84 years:
1) Preg./birth comp.	1) Circ. sys. disease	1) Circ. sys. disease
2) Digestive disease	2) Resp. disease	3) Musculoskel. dis.
3) Injury & poisoning	3) Musculoskel. dis.	3) Digestive disease
85+ years:		
1) Circ. sys. disease		
1) Resp. disease		
3) Injury & poisoning		

H.1.9. LEADING CAUSES OF EMERGENCY ROOM VISITS - *forthcoming*

Source: Harrison Medical Center.

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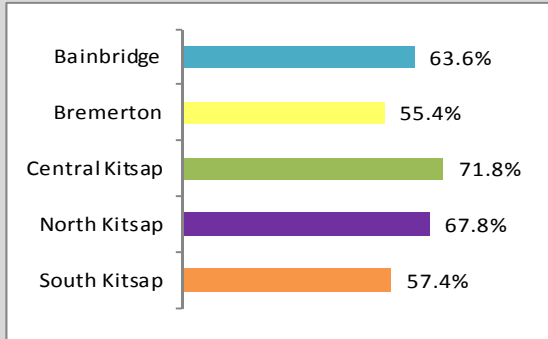
H.2.1. ADULTS HAVE NOT LOST ANY TEETH DUE TO GUM DISEASE OR DECAY

Adults report not having a permanent tooth extracted due to gum disease or decay.

Source: Behavioral Risk Factor Surveillance System. Trend years: 2004, 2006, 2008.

	2004	2008	TREND
WA STATE	62.9%	62.2%	--
KITSAP COUNTY	63.2%	61.3%	--
KITSAP COMPARED TO WA	--	--	

KITSAP ADULTS BY SUBGROUP: 2008



- 60.1% of females
- 62.5% of males
- 81.8% age 18 to 34
- 59.9% age 35 to 64
- 24.5% of age 65+
- 48.4% with income <\$25,000
- 53.5% with income \$25-50,000
- 69.2% with income >\$50,000

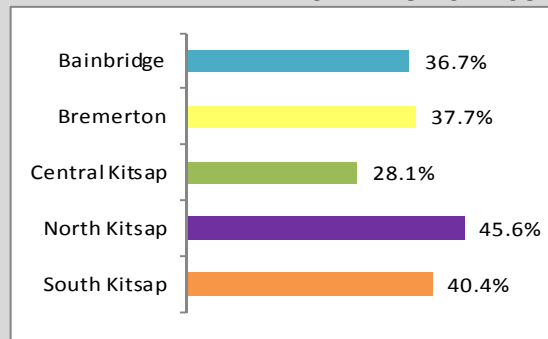
H.2.2. ADULTS EVER TOLD THEY HAVE HIGH CHOLESTEROL

Adults have ever been told by a health professional they have high cholesterol.

Source: Behavioral Risk Factor Surveillance System. Trend years: 2003, 2005, 2007, 2009.

	2003	2009	TREND
WA STATE	33.4%	38.5%	--
KITSAP COUNTY	31.2%	39.5%	
KITSAP COMPARED TO WA	--	--	

KITSAP ADULTS BY SUBGROUP: 2009



- 36.1% of females
- 43.1% of males
- 19.4% age 18 to 34
- 40.6% age 35 to 64
- 55.5% of age 65+
- 40.7% with income <\$25,000
- 35.6% with income \$25-50,000
- 39.7% with income >\$50,000

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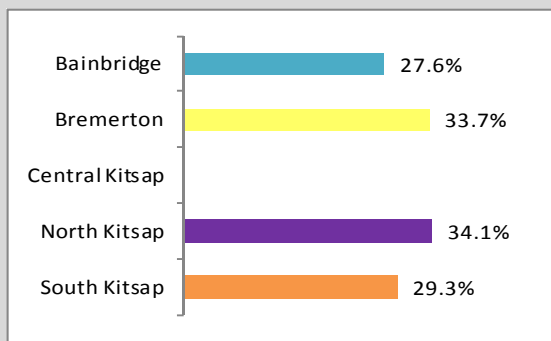
H.2.3. ADULTS EVER TOLD THEY HAVE HIGH BLOOD PRESSURE

Adults have ever been told by a health professional they have high blood pressure; does not include women they have only ever been told they have gestational high blood pressure.

Source: Behavioral Risk Factor Surveillance System. Trend years: 2003, 2005, 2007, 2009.

	2003	2009	TREND
WA STATE	23.8%	28.0%	
KITSAP COUNTY	23.8%	30.2%	
KITSAP COMPARED TO WA	--	--	

KITSAP ADULTS BY SUBGROUP: 2009



- 28.4% of females
- 31.9% of males
- n<30 age 18 to 34
- 33.4% age 35 to 64
- 59.9% of age 65+
- 35.6% with income <\$25,000
- 36.1% with income \$25-50,000
- 27.2% with income >\$50,000
- n<30 for Central Kitsap

H.2.4. ADULTS EVER TOLD THEY HAVE CORONARY HEART DISEASE

Adults ever been told by a health professional they had a heart attack, angina, or a stroke.

Source: Behavioral Risk Factor Surveillance System. Trend years: 2005 to 2009.

	2005	2009	TREND
WA STATE	6.9%	6.2%	--
KITSAP COUNTY	6.7%	7.8%	--
KITSAP COMPARED TO WA	--	--	

KITSAP ADULTS BY SUBGROUP: 2009

- 4.8% of females
- 10.7% of males
- n<30 age 18 to 34
- 7.3% age 35 to 64
- 25.1% of age 65+
- n<30 income <\$25,000
- 9.9% with income \$25-50,000
- 6.1% with income >\$50,000

H.2.5. ADULTS EVER TOLD THEY HAVE DIABETES

Adults have ever been told by a health professional they have diabetes (not gestational).

Source: Behavioral Risk Factor Surveillance System. Trend years: 2005 to 2009.

	2005	2009	TREND
WA STATE	4.8%	7.6%	
KITSAP COUNTY	6.4%	7.5%	--
KITSAP COMPARED TO WA	--	--	

KITSAP ADULTS BY SUBGROUP: 2009

- 7.3% of females
- 7.6% of males
- n<30 age 18 to 34
- 8.9% age 35 to 64
- 14.5% of age 65+
- n<30 income <\$25,000
- 8.5% with income \$25-50,000
- 6.7% with income >\$50,000
- 8.9% for Bremerton
- 10.5% for South Kitsap (n<30 for other regions)

**SECTION H: DEATHS, ILLNESS, INJURY, AND DISABILITY
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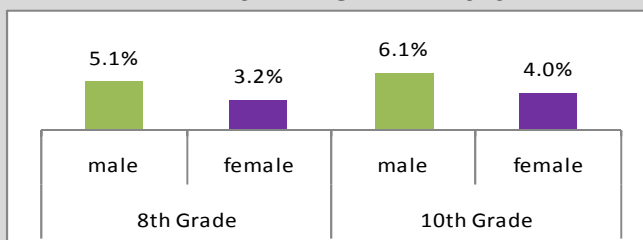
H.2.6. YOUTH EVER TOLD THEY HAVE DIABETES

Youth have ever been told by a health professional they have diabetes.

Source: Healthy Youth Survey. Trend Years: 2006, 2008, 2010.

	2006	2010	TREND
8th Grade			
WA STATE	4.0%	3.6%	--
KITSAP COUNTY	4.3%	4.2%	--
KITSAP COMPARED TO WA	--	--	
10th Grade			
WA STATE	4.6%	4.4%	--
KITSAP COUNTY	5.2%	4.9%	--
KITSAP COMPARED TO WA	--	--	

KITSAP BY GENDER: 2010



H.2.7. ADULTS EVER TOLD THEY HAVE ASTHMA

Adults have ever been told by a health professional they have asthma.

Source: Behavioral Risk Factor Surveillance System. Trend years: 1998, 2003-2009.

	1998	2009	TREND
WA STATE	11.9%	15.1%	--
KITSAP COUNTY	14.0%	15.6%	--
KITSAP COMPARED TO WA	--	--	

KITSAP ADULTS BY SUBGROUP: 2009

- 18.7% of females
- 12.6% of males
- n<30 age 18 to 34
- 13.0% age 35 to 64
- 16.2% of age 65+
- n<30 income <\$25,000
- 15.9% with income \$25-50,000
- 13.0% with income >\$50,000
- 16.9% for Bremerton
- 19.1% for South Kitsap (n<30 for other regions)

**SECTION H: DEATHS, ILLNESS, INJURY, AND DISABILITY
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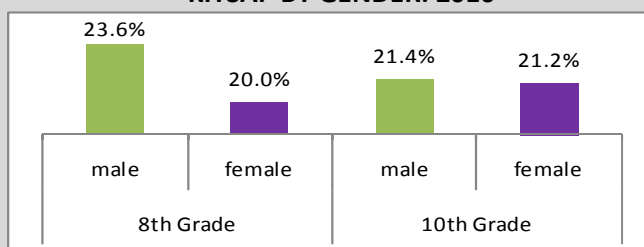
H.2.8. YOUTH EVER TOLD THEY HAVE ASTHMA

Youth have ever been told by a health professional they have asthma.

Source: Healthy Youth Survey. Trend Years: 2006, 2008, 2010.

	2006	2010	TREND
8th Grade			
WA STATE	18.4%	20.4%	--
KITSAP COUNTY	21.4%	21.8%	--
KITSAP COMPARED TO WA	worse	--	
10th Grade			
WA STATE	20.2%	20.4%	--
KITSAP COUNTY	20.8%	21.3%	--
KITSAP COMPARED TO WA	--	--	

KITSAP BY GENDER: 2010



H.2.9. CIRCULATORY SYSTEM HOSPITALIZATION RATE PER 100,000 POPULATION

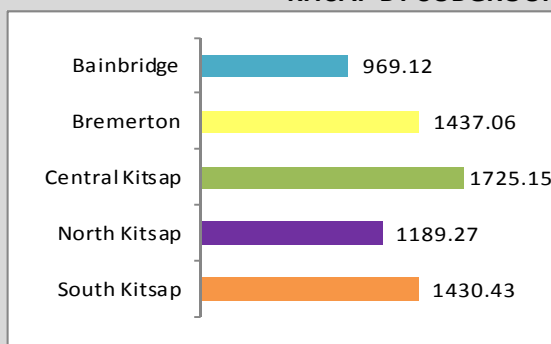
Includes: diseases of the heart, hypertension, cerebrovascular disease, etc.

Source: Comprehensive Hospital Abstract Reporting System, WA State Dept of Health.

Trend years: 1992-94 to 2007-09. Rates are age-adjusted.

	1992-94	2007-09	TREND
WA STATE	1,614.5	1,275.9	--
KITSAP COUNTY	1,645.2	1,378.7	
KITSAP COMPARED TO WA	--	worse	

KITSAP BY SUBGROUP: 2007-2009



- 1,154.4 per 100,000 females
- 1,642.6 per 100,000 males
- 64.7 per 100,000 infants <1 year
- 19.9 per 100,000 children 1-14
- 68.9 per 100,000 persons 15-24
- 274.0 per 100,000 adults 25-44
- 1,523.6 per 100,000 adults 45-64
- 6,848.8 per 100,000 seniors 65-84
- 11,593.8 per 100,000 seniors 85+

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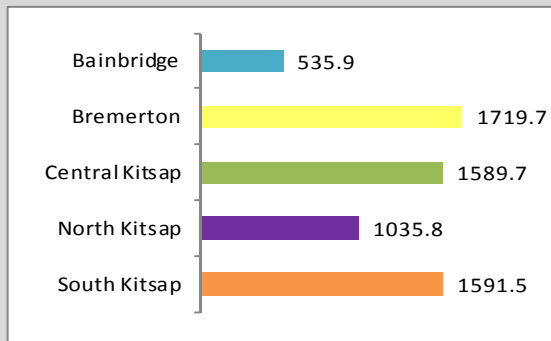
H.2.10. DIABETES-RELATED HOSPITALIZATION RATE PER 100,000 POPULATION

Source: Comprehensive Hospital Abstract Reporting System, WA State Dept of Health.

Trend years: 1992-94 to 2007-09. Rates are age-adjusted.

	1992-94	2007-09	TREND
WA STATE	754.3	1,282.8	
KITSAP COUNTY	716.1	1,419.6	
KITSAP COMPARED TO WA	better	worse	

KITSAP BY SUBGROUP: 2007-2009



- 1,360.9 per 100,000 females
- 1,515.3 per 100,000 males
- 10.8 per 100,000 infants <1 year
- 40.5 per 100,000 children 1-14
- 199.3 per 100,000 persons 15-24
- 404.1 per 100,000 adults 25-44
- 1,834.1 per 100,000 adults 45-64
- 6,752.4 per 100,000 seniors 65-84
- 7,005.9 per 100,000 seniors 85+

H.2.11. CANCER INCIDENCE: LUNG, BREAST, UTERINE/CERVICAL, COLORECTAL

Note: Incidence represents new diagnoses. Kitsap regions unavailable.

Source: Cancer Registry, WA State Dept of Health. Trend years: 1994-96 to 2006-08. Age-adjusted rates.

LUNG CANCER INCIDENCE:	1994-96	2006-08	TREND
WA STATE	73.0	63.2	
KITSAP COUNTY	77.4	70.2	--
KITSAP COMPARED TO WA	--	--	

KITSAP BY SUBGROUP: 2006-2008

- 59.8 per 100,000 females
- 83.0 per 100,000 males
- n<5 age <1; 1-14; 15-24
- 5.6 per 100,000 adults 25-44
- 71.5 per 100,000 adults 45-64
- 421.4 per 100,000 seniors 65-84
- 379.8 per 100,000 seniors 85+

FEMALE BREAST CANCER INCIDENCE:

	1994-96	2006-08	TREND
WA STATE	88.4	85.5	--
KITSAP COUNTY	95.1	85.5	--
KITSAP COMPARED TO WA	--	--	

KITSAP BY SUBGROUP: 2006-2008

- n<5 age <1; 1-14; 15-24
- 29.6 per 100,000 adults 25-44
- 173.6 per 100,000 adults 45-64
- 301.0 per 100,000 seniors 65-84
- 322.0 per 100,000 seniors 85+

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FEMALE UTERINE/CERVICAL CANCER INCIDENCE:

	1994-96	2006-08	TREND
WA STATE	4.6	3.4	↓
KITSAP COUNTY	5.9	3.7	↓
KITSAP COMPARED TO WA	--	--	

KITSAP BY SUBGROUP: 2006-2008

- n<5 age <1; 1-14; 15-24 and age 85+
- 7.7 per 100,000 adults 25-44
- 3.0 per 100,000 adults 45-64
- 7.3 per 100,000 seniors 65-84

COLORECTAL CANCER INCIDENCE:

	1994-96	2006-08	TREND
WA STATE	56.1	41.9	↓
KITSAP COUNTY	54.4	45.9	↓
KITSAP COMPARED TO WA	--	--	

KITSAP BY SUBGROUP: 2006-2008

- 41.4 per 100,000 females
- 51.6 per 100,000 males
- n<5 age <1; 1-14; 15-24
- 8.7 per 100,000 adults 25-44
- 53.8 per 100,000 adults 45-64
- 230.5 per 100,000 seniors 65-84
- 346.8 per 100,000 seniors 85+

H.2.12. CANCER DEATHS: LUNG, BREAST, UTERINE/CERVICAL, COLORECTAL

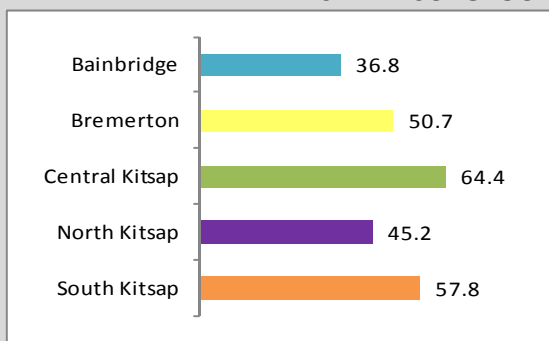
Source: Death Certificate Database, Center for Health Statistics, WA State Dept of Health.

Trend years: 1992-94 to 2007-09. Rates are age-adjusted.

LUNG CANCER DEATHS:

	1992-94	2007-09	TREND
WA STATE	60.6	48.8	↓
KITSAP COUNTY	60.5	50.8	↓
KITSAP COMPARED TO WA	--	--	

KITSAP BY SUBGROUP: 2007-2009



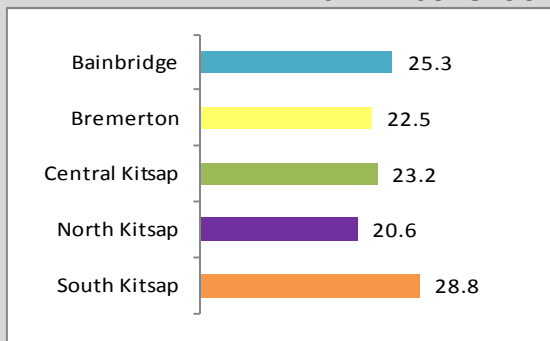
- 40.2 per 100,000 females
- 63.6 per 100,000 males
- n<5 age <1; 1-14; 15-24
- 42.7 per 100,000 adults 45-64
- 227.2 per 100,000 seniors 65-84
- 339.2 per 100,000 seniors 85+

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FEMALE BREAST CANCER DEATHS:

	1992-94	2007-09	TREND
WA STATE	30.2	21.3	↓
KITSAP COUNTY	26.4	24.5	--
KITSAP COMPARED TO WA	--	--	

KITSAP BY SUBGROUP: 2007-2009



- n<5 age <1; 1-14; 15-24
- 38.8 per 100,000 adults 45-64
- 117.6 per 100,000 seniors 65-84
- 152.1 per 100,000 seniors 85+

FEMALE UTERINE/CERVICAL CANCER DEATHS:

	1992-94	2007-09	TREND
WA STATE	1.3	1.0	↓
KITSAP COUNTY	1.4	0.7	--
KITSAP COMPARED TO WA	--	--	

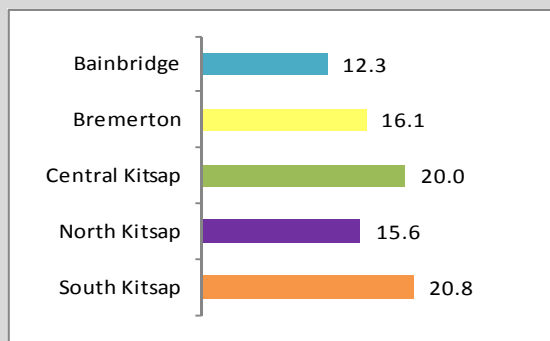
KITSAP BY SUBGROUP: 2007-2009

- 4.9 per 100,000 adults 45-64
- n<5 all other age groups

COLORECTAL CANCER DEATHS:

	1992-94	2007-09	TREND
WA STATE	21.3	15.0	↓
KITSAP COUNTY	22.8	17.3	↓
KITSAP COMPARED TO WA	--	--	

KITSAP BY SUBGROUP: 2007-2009



- 17.8 per 100,000 females
- 16.8 per 100,000 males
- n<5 age <1; 1-14; 15-24; 25-44
- 8.7 per 100,000 adults 45-64
- 98.9 per 100,000 seniors 65-84
- 257.3 per 100,000 seniors 85+

**SECTION H: DEATH, ILLNESS, INJURY, AND DISABILITY
SUBSECTION 3: INFECTIOUS DISEASE**

H.3.1. CHLAMYDIA INFECTION RATE PER 100,000 FOR AGE 15-24

Source: Public Health Information Management System, WA State Dept of Health.
Trend Years: 1998 to 2009.

	1998	2009	TREND
WA STATE	1,180.0	1,447.2	
KITSAP COUNTY	1,162.9	1,432.4	
KITSAP COMPARED TO WA	--	--	
KITSAP BY SUBGROUP PER 100,000: 2009			
FEMALE		2,594.4	
MALE		468.1	--
<i>male rate statistically lower than WA; female rate the same</i>			

H.3.2. TREATMENT RATE FOR CHLAMYDIA FOR WOMEN AGE 15-24

Cases of Chlamydia reported and treated for women age 15-24.

Source: WA Dept of Health Local Public Health Indicators. Trend years: 2004-06 & 2007-08.

	2004-06	2007-08	TREND
WA STATE	93.0%	97.0%	
KITSAP COUNTY	94.0%	96.0%	--
KITSAP COMPARED TO WA	--	--	

H.3.3. RATE OF NEW HIV CASES PER 100,000

Source: HIV/AIDS Surveillance Report, WA State Dept of Health. Trend years: 2004 to 2009.

	2004	2009	TREND
KITSAP COUNTY	4.2	4.0	--

- 10 newly diagnosed cases of HIV in 2004, and 10 newly diagnosed cases of HIV in 2009.
- As of December 31st, 2009, there were 76 people living with HIV and 111 people living with AIDS- a total prevalence of 77.1 per 100,000 people.

H.3.4. CHRONIC HEPATITIS C RATE PER 100,000 POPULATION

Source: Public Health Information Management System, WA State Dept of Health.

Trend years: 2001 to 2009.

	2001	2009	TREND
KITSAP COUNTY	85.7	112.3	--

H.3.5. TUBERCULOSIS RATE PER 100,000 POPULATION

Source: Public Health Information Management System, WA State Dept of Health.

Trend Years: 1998-00 to 2007-09.

	1998-00	2007-09	TREND
WA STATE	4.2	3.9	
KITSAP COUNTY	2.5	2.6	--
KITSAP COMPARED TO WA	--	--	

SECTION H: DEATH, ILLNESS, INJURY, AND DISABILITY
SUBSECTION 3: INFECTIOUS DISEASE

H.3.6. PERTUSSIS RATE PER 100,000 POPULATION

Source: Public Health Information Management System, WA State Dept of Health.

Trend years: 1998-00 to 2007-09.

	1998-00	2007-09	TREND
WA STATE	9.2	6.2	--
KITSAP COUNTY	5.5	5.7	--
KITSAP COMPARED TO WA	better	--	

H.3.7. MEASLES RATE PER 100,000 POPULATION

Source: Public Health Information Management System, WA State Dept of Health.

Trend years: 2001-03 to 2007-09.

	2001-03	2007-09	TREND
WA STATE	0.0	0.12	--
KITSAP COUNTY	0.0	0.0	n/a

- There were 23 cases of measles in WA State during 2007-09.

H.3.8. TWO YEAR OLD CHILDREN WITH COMPLETE IMMUNIZATIONS

Percent of children 19-35 months of age with complete vaccination records on file in the Child Profile Immunization Registry; complete vaccination record includes 4-DTP, 3-Polio, 1-MMR, 3-Hib, 3-HepB, 1-Varicella and 4-PCV.

Source: WA Dept of Health Local Public Health Indicators.

2008

WA STATE	42.0%
KITSAP COUNTY	40.0%
KITSAP COMPARED TO WA	worse

H.3.9. KINDERGARTEN CHILDREN WITH COMPLETE IMMUNIZATIONS

Source: IMMENU School Data Software, WA State Dept. of Health/Immunization Program.

Trend years: 1999-01 to 2008-10.

	1999-01	2008-10	TREND
WA STATE	89.0%	81.6%	
KITSAP COUNTY	94.3%	82.0%	
KITSAP COMPARED TO WA	better	--	

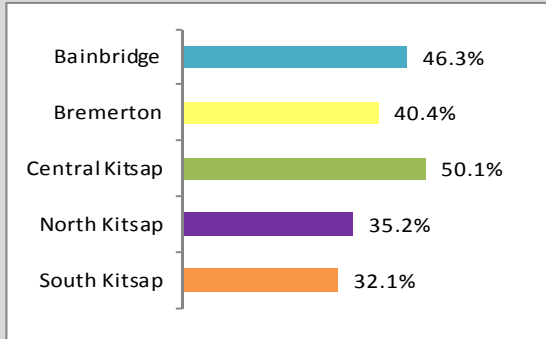
**SECTION H: DEATH, ILLNESS, INJURY, AND DISABILITY
SUBSECTION 3: INFECTIOUS DISEASE**

H.3.10. ADULTS HAD FLU SHOT IN PAST YEAR

Source: Behavioral Risk Factor Surveillance System. Trend years: 2004 to 2009.

	2004	2009	TREND
WA STATE	34.1%	39.6%	--
KITSAP COUNTY	40.2%	38.5%	--
KITSAP COMPARED TO WA	better	--	

KITSAP ADULTS BY SUBGROUP: 2009



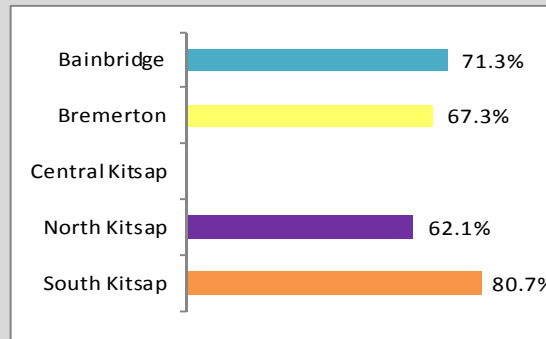
- 40.4% of females
- 36.6% of males
- n<30 age 18 to 34
- 35.8% age 35 to 64
- 75.5% of age 65+
- 32.8% with income <\$25,000
- 40.0% with income \$25-50,000
- 38.8% with income >\$50,000

H.3.11. ADULTS 65+ HAVE EVER HAD PNEUMONIA SHOT

Source: Behavioral Risk Factor Surveillance System. Trend years: 2004 to 2009.

	2004	2009	TREND
WA STATE	65.8%	71.2%	
KITSAP COUNTY	73.3%	71.4%	--
KITSAP COMPARED TO WA	--	--	

KITSAP ADULTS BY SUBGROUP: 2009



- 73.7% of females
- 68.4% of males
- 65.5% with income <\$25,000
- 79.4% with income \$25-50,000
- 69.3% with income >\$50,000
- n<30 for Central Kitsap

SECTION H: DEATH, ILLNESS, INJURY, AND DISABILITY
SUBSECTION 4: INJURY

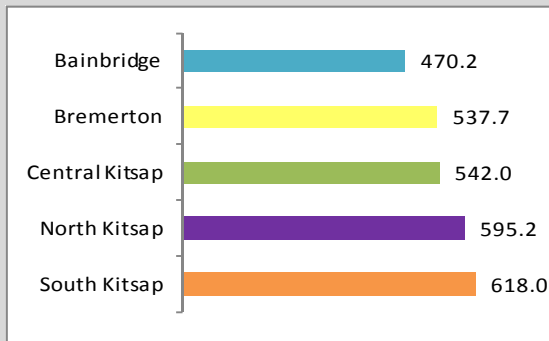
H.4.1. UNINTENTIONAL INJURY HOSPITALIZATIONS BY TYPE

Source: Comprehensive Hospital Abstract Reporting System, WA State Dept of Health.

Trend years: 1992-94 to 2007-09. Rates are age-adjusted per 100,000 population.

KITSAP COUNTY	1992-94	2007-09	TREND
All Causes	615.1	557.9	--
Falls	313.6	296.6	--
Motor vehicle-traffic	86.4	50.6	
Poisoning	31.0	41.5	
Not Specified	28.5	40.8	
Other Specified	33.3	32.2	--
Other Transportation	13.8	15.2	--
Struck By/Against	18.7	14.1	--
Overexertion	20.3	13.9	

KITSAP BY SUBGROUP: 2007-09: ALL CAUSES PER 100,000



- 519.6 females
- 581.6 males
- 185.0 age 0 to 18
- 281.2 age 19 to 34
- 449.1 age 35 to 64
- 2317.7 of age 65+

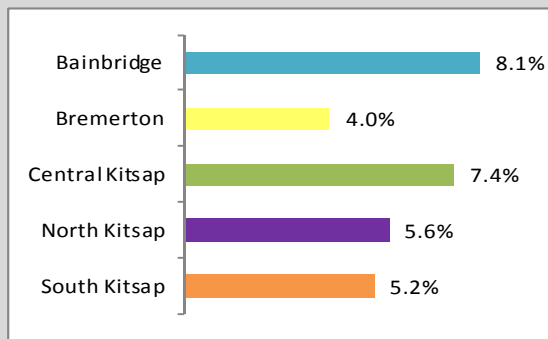
H.4.2. CHILD UNINTENTIONAL INJURY HOSPITALIZATIONS AS A PERCENTAGE OF ALL CHILD HOSPITALIZATIONS

The rate is the annual number of child injury or accident hospitalizations as a percentage of all hospitalizations for children (age birth-17).

Source: WA Dept of Social and Health Services Risk & Protection Profile for Substance Abuse Prevention. Trend years: 1998 to 2009.

	1998	2009	TREND
WA STATE	3.8%	4.1%	--
KITSAP COUNTY	4.2%	5.7%	
KITSAP COMPARED TO WA	--	worse	

KITSAP BY SUBGROUP: 2009



**SECTION H: DEATH, ILLNESS, INJURY, AND DISABILITY
SUBSECTION 4: INJURY**

H.4.3. CHILD UNINTENTIONAL INJURY HOSPITALIZATION RATE

Rate of unintentional injury hospitalizations for children birth to 17 per 100,000 children.

Source: WA Dept of Health Local Public Health Indicators. Trend years: 2003-05 & 2006-07.

	2003-05	2006-07	TREND
WA STATE	205.3	206.7	--
KITSAP COUNTY	169.1	187.4	--
KITSAP COMPARED TO WA	better	--	

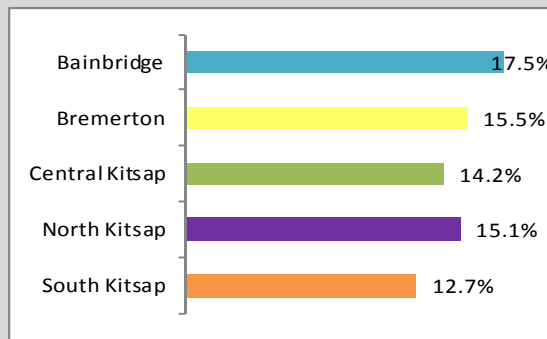
H.4.4. UNINTENTIONAL INJURY HOSPITALIZATIONS TO WOMEN AS A PERCENTAGE OF ALL HOSPITALIZATIONS TO WOMEN

The rate is the annual number of injury or accident hospitalizations to women age 18+ as a percentage of all hospitalizations for women.

Source: WA Dept of Social and Health Services Risk & Protection Profile for Substance Abuse Prevention. Trend years: 1998 to 2009.

	1998	2009	TREND
WA STATE	10.8%	15.1%	
KITSAP COUNTY	10.9%	14.4%	--
KITSAP COMPARED TO WA	--	--	

KITSAP BY SUBGROUP: 2009



**SECTION H: DEATH, ILLNESS, INJURY, AND DISABILITY
SUBSECTION 4: INJURY**

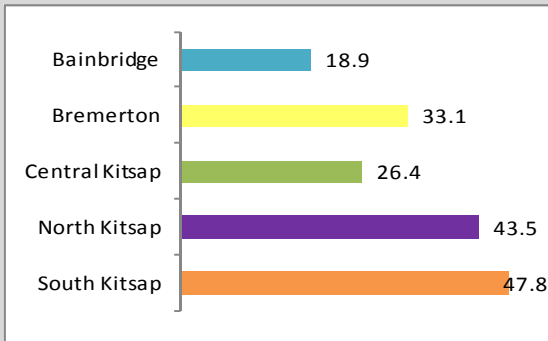
H.4.5. UNINTENTIONAL INJURY DEATHS BY TYPE

Source: Comprehensive Hospital Abstract Reporting System, WA State Dept of Health.

Trend years: 1992-94 to 2007-09. Rates are age-adjusted per 100,000 population.

	1992-94	2007-09	TREND
KITSAP COUNTY			
All Causes	31.1	38.0	
Falls	6.7	14.0	
Poisoning	2.4	8.7	
Motor vehicle-traffic	11.5	8.1	
Suffocation	2.1	2.2	--
Drowning	2.8	1.9	--
NEC	n/a	0.8	n/a
Other transportation	1.5	n/a	n/a
Fire/burn	1.4	n/a	n/a

KITSAP BY SUBGROUP: 2007-09: ALL UNINTENTIONAL DEATHS PER 100,000



- 26.7 females
- 50.1 males
- 11.3 age 0 to 18
- 27.0 age 19 to 34
- 31.2 age 35 to 64
- 143.8 of age 65+

SECTION H: DEATH, ILLNESS, INJURY, AND DISABILITY

SUBSECTION 5: DISABILITY

H.5.1. POPULATION WITH A DISABILITY

Source: US Census and American Community Survey.

	2000*	2009*	TREND**
WA STATE	18.2%	12.1%	n/a
KITSAP COUNTY	18.3%	13.5%	n/a
KITSAP COMPARED TO WA	--	higher	

KITSAP BY SUBGROUP: 2009

- 13.5% of females
- 13.4% of males
- 2.2% of children under age 18
- 12.3% of adults age 18 to 64
- 37.4% of seniors age 65+

*2000 denominator was total population age 5+ while 2009 was total population of all ages.

** Trend not possible due to differences in the denominator in 2000 and 2009.

H.5.2. POPULATION WITH VARIOUS DISABILITIES

Source: American Community Survey.

2009

KITSAP COUNTY	
Hearing difficulty	4.7%
<ul style="list-style-type: none"> • 3.7% of females • 5.7% of males • 0.4% under age 18 • 3.0% age 18 to 64 • 20.5% of age 65+ 	
Vision difficulty	1.9%
<ul style="list-style-type: none"> • 1.8% of females • 1.9% of males • 0.3% under age 18 • 1.6% age 18 to 64 • 5.9% of age 65+ 	
Cognitive difficulty (age 5+)	4.8%
<ul style="list-style-type: none"> • 4.2% of females • 5.4% of males • 3.5% age 5-17 • 4.9% age 18 to 64 • 6.1% of age 65+ 	
Ambulatory difficulty (age 5+)	8.0%
<ul style="list-style-type: none"> • 9.6% of females • 6.2% of males • n<30 age 5-17 • 7.2% age 18 to 64 • 22.2% of age 65+ 	
Self-care difficulty (age 5+)	2.4%
<ul style="list-style-type: none"> • 3.1% of females • 1.6% of males • 0.2% age 5-17 • 2.1% age 18 to 64 • 6.6% of age 65+ 	
Independent-living difficulty (age 18+)	5.5%
<ul style="list-style-type: none"> • 6.6% of females • 4.3% of males • 3.7% age 18 to 64 • 14.2% of age 65+ 	