

Health Indicators Considered for Inclusion in the State Health Assessment (Source: Cathy Wasserman, Department of Health)

	B	C	D	N	O	P	Q
1	Health Topic	Indicator(s)	Data Source	WA data (95% CI)	National data	WA vs US	Priority
2	Context of Health	Population growth; age & gender composition, race/ethnicity, education level, income distribution, unemployment, wealth	ACS	-	-	_____	
3	Mortality	Life expectancy at birth	Death	80.4 years	78.8 years	Better	
4	Mortality	Leading causes of death	Death				
5	Hospitalization	Leading causes of hospitalization	CHARS				
6	Hospitalization	Age adjusted hospitalization rate per 100,000	CHARS	8,452.3 (8,430.8-8,473.9)	N/A	_____	
7	Infant Mortality	Infant death rate per 1,000 live births	Linked	4.5 (4.1-5.0)	5.8	Better	
8	Self Reported Mental Health	Age adjusted percent of adults who report 14+ days poor mental health in past month	BRFSS	11.0 (10.1-12.0)	11.5	_____	Overall
9	Self Reported Health Status	Age adjusted percent w/fair or poor self reported general health	BRFSS	14.6 (13.6-15.7)	15.7	Better	

Health Indicators Considered for Inclusion in the State Health Assessment (Source: Cathy Wasserman, Department of Health)

	B	C	D	N	O	P	Q
1	Health Topic	Indicator(s)	Data Source	WA data (95% CI)	National data	WA vs US	Priority
10	Coronary Heart Disease	Age adjusted coronary heart disease death rate per 100,000	Death	86	99	Better	SPE/EHD
11	Stroke	Age adjusted stroke death rate per 100,000	Death	34.7 (33.4-36.1)	35.6	Better	
12	Hypertension	Age adjusted percent of adults who have ever been told by a doctor they had high blood pressure	BRFSS	29.1 (28.0-30.1)	30.7	Better	
13	Diabetes	Age adjusted percent of adults who have ever been told by a doctor they had diabetes	BRFSS	8.3 (7.7-9.0)	9.7	Better	Overall
14	Prediabetes	Age adjusted percent of adults w/o diabetes who have ever been told they have prediabetes	BRFSS	8.2 (7.5, 8.9)	8.2	————	SPE
15	Obesity	Age adjusted percent of adults with self reported BMI ≥30	BRFSS	27.1 (25.8-28.4)	28.9	Better	Overall
16	Asthma	Age adjusted % of adults who have ever been told by a doctor they had asthma and still have asthma	BRFSS	9.2 (8.4-10.1)	8.9	————	CHAC/EHD
17	Lung Cancer	Age adjusted lung cancer incidence rate per 100,000	WA State Cancer Registry	61.6 (60.7 - 62.4)	63.7	Better	
18	Breast Cancer	Female age adjusted breast cancer incidence rate per 100,000	WA State Cancer Registry	135.0 (133.3 - 136.7)	123	Worse	
19	Colon Cancer	Age adjusted colorectal cancer incidence rate per 100,000	WA State Cancer Registry	38.7 (38.1 - 39.4)	41.9	Better	

Health Indicators Considered for Inclusion in the State Health Assessment (Source: Cathy Wasserman, Department of Health)

	B	C	D	N	O	P	Q
1	Health Topic	Indicator(s)	Data Source	WA data (95% CI)	National data	WA vs US	Priority
20	Suicide	Age adjusted suicide death rate per 100,000	Death	15.4 (14.5-16.3)	12.9	Worse	Overall
21	Drug Overdose Deaths	Age adjusted drug overdose death rate per 100,000	Death	13.3 (12.4-14.1)	14.6	Better	Overall
22	Motor Vehicle Crash Related Deaths	Age adjusted motor vehicle traffic death rate per 100,000	Death	7.6 (6.9-8.3)	10.3	Better	
23	Falls	Age adjusted fall hospitalization rate among those 65 years old and older per 100,000	CHARS	1,619.5 (1,593.4-1,645.9)	N/A	———	
24	Low Birth Weight	% of live singleton births with a birth weight less than 2,500 grams	Birth certificates	6.4 (6.3-6.6)	8	Better	
25	Unintended Pregnancy	% of pregnancies that were unintended	PRAMS	41 (38-45)	N/A	———	
26	Child Abuse	Rate of child protective services reported children who received an investigation per 1,000	DSHS	26.6	43.7	Worse	
27	HIV	HIV incidence rate per 100,000	eHARS	6.3 (5.9-7.1)	12.5	Better	
28	Hepatitis	Hepatitis C (chronic) incidence rate per 100,000	NC	94.6 (92.3-96.9)	N/A	———	
29	Tuberculosis	Tuberculosis incidence rate per 100,000	NC	2.8 (2.4-3.2)	3	———	
30	Sexually Transmitted Infections	Chlamydia, gonorrhea, and syphilis incidence rates per 100,000	NC	Chlamydia - 376.7(372.1-381.2) Gonorrhea - 88.1 (85.9-90.3) Syphilis - 4.8 (4.3-5.4)	Chlamydia - 456.1 Gonorrhea - 110.7 Syphilis - 6.3	Better	
31	Oral Health	Dental caries in 3 <sup>rd</sup> graders	Smile Survey	57.9 (54.0-61.7)	N/A	———	P4IPH
32	Pertussis	Pertussis incidence rate per 100,000	NC	8.6 (7.9-9.3)	10.4		

Health Indicators Considered for Inclusion in the State Health Assessment (Source: Cathy Wasserman, Department of Health)

	B	C	D	N	O	P	Q
1	Health Topic	Indicator(s)	Data Source	WA data (95% CI)	National data	WA vs US	Priority
33	Alcohol/Excessive drinking	Age adjusted % of adults who binge drank (5+ drinks in one sitting for men, 4+ for women) in the past month	BRFSS	17.7 (16.6 - 18.9)	16.7	Worse	Overall
34	Tobacco	Age adjusted % of adults who are current smokers (Smoked at least 100 cigarettes in life and currently smokes every day or some days)	BRFSS	15.5 (14.4-16.7)	17.7	Better	Overall
35	Physical Activity	Age adjusted % of adults that met aerobic physical activity guidelines	BRFSS	56.3 (55.0-57.6)	50.2	Better	Overall
36	Safe Storage of Firearms	Percent of adults with firearm present at home who keep it locked and unloaded.	BRFSS	35.5 (33.4 - 37.8)	N/A	N/A	CHAC
37	Nutrition	Age adjusted % of adults who consumed < 1 servings of fruits per day	BRFSS	36.0 (34.7-37.4)	37.0	——	Overall
38	Nutrition	Age adjusted % adults who consumed < 1 servings of vegetables per day	BRFSS	18.2 (17.2-19.3)	22.4	Better	Overall
39	Marijuana	Age adjusted % of adults who have used marijuana in the past 30 days	BRFSS	10.6 (9.5-11.7)	N/A	N/A	SPE
40	E-Cigarette Use	Age adjusted % of adults who have used e-cigarettes in the past 30 days	BRFSS	5.8 (5.1 - 6.6)	N/A	N/A	CHAC/SPE
41	Illicit Drug Use	% of adults (18+) who have used of cocaine in past year	NSDUH	2.0 (1.5-2.8)	1.8	——	

Health Indicators Considered for Inclusion in the State Health Assessment (Source: Cathy Wasserman, Department of Health)

	B	C	D	N	O	P	Q
1	Health Topic	Indicator(s)	Data Source	WA data (95% CI)	National data	WA vs US	Priority
42	Illicit Drug Use	% of adults (18+) with non-medical use of pain relievers in past year	NSDUH	4.4 (3.5-5.4)	4.0	————	SPE
43	Immunizations	% of children 19-35 months who received recommended vaccines for 4:3:1:4:3:1:4	NIS	67.4 (59.3-75.5)	71.6	Worse	Overall
44	Immunizations	% of adults 65 years old and older who received flu vaccination	BRFSS	59.2 (57.1-61.3)	59.6	————	
45	Immunizations	% of adults 65 years old and older who received pneumonia vaccination	BRFSS	73.4 (71.4-75.5)	69.3	Better	

Health Indicators Considered for Inclusion in the State Health Assessment (Source: Cathy Wasserman, Department of Health)

	B	C	D	N	O	P	Q
1	Health Topic	Indicator(s)	Data Source	WA data (95% CI)	National data	WA vs US	Priority
46	Health Care Access	% of adults 18-64 years old that have health insurance	ACS & BRFSS	87 (85.8-88.2)	84	Better	EHD
47	Health Care Access	Age adjusted % of adults that have a personal health care provider	ACS & BRFSS	73.4 (71.5-75.4)	76.1	Worse	Overall
48	Mammography Screening	% of women 50-74 years old that had mammogram in last 2 years	BRFSS	77.5 (75.4-79.4)	78.5	—	
49	Colorectal Screening	% of those 50-75 years old that had recommended colorectal cancer screening	BRFSS	69.7 (67.9-71.4)	66.1	Better	
50	Prenatal Care	% of women who receive first trimester prenatal care	Vital Stats	73.0 (72.7-73.3)	74.1	Worse	WSALPHO
51	Developmental Screening	% of children 10 months to 5 years with standardized developmental screening	National Survey of Children's Health	29.9 (24.0 - 35.9)	30.8	—	
52	Health Care Access	% of persons with chemical dependence who have access to treatment services				NA	
53	Health Care Access	Access to behavioral health provider					P4IPH
54	Multiple chronic conditions among older adults	% of Medicare enrollees 65 years old or older with 4 or more chronic conditions	Centers for Medicaid & Medicare Services	28	35.8	Better	

Health Indicators Considered for Inclusion in the State Health Assessment (Source: Cathy Wasserman, Department of Health)

	B	C	D	N	O	P	Q
1	Health Topic	Indicator(s)	Data Source	WA data (95% CI)	National data	WA vs US	Priority
55	Outdoor Air Quality	Percent of days that air pollution from particulate matter less than 2.5 microns in diameter (PM2.5) did not meet EPA standard	PM2.5	County Only	N/A	N/A	EHD
56	Indoor Air Quality	Percent of 10th graders reporting secondhand smoke exposure	Healthy Youth Survey	28.0 (25.2, 30.8)	N/A	N/A	EHD
57	Shellfish	Percent of commercial shellfish areas approved for harvesting	Shellfish	78%	N/A	N/A	EHD
58	Drinking Water Quality	Percent of population on Group A water systems	Drinking Water	85%	N/A	N/A	
59	Drinking Water Quality	Percent of population with fluoridated drinking water system	Drinking Water	TBD	N/A	N/A	P4IPH
60	Access to parks	% living within a half a mile of a park	National EPH tracking	49	39	Better	
61	Limited access to healthy foods	% low income & not living close to a store	USDA	TBD	N/A	—	EHD
62	Living near a highway	% living within 150 meters of a highway	CDC/ATSDR	2.9	3.7	Better	
63	Environmental Lead Exposure	Lead screening rate in children < X yrs	Lead Program				
64	School/Child care environment	Child care programs meeting best practice standards for healthy eating, physical activity				N/A	
65	Climate Change	Number of extremely hot days	Western Regional	4	N/A	N/A	

Health Indicators Considered for Inclusion in the State Health Assessment (Source: Cathy Wasserman, Department of Health)

	B	C	D	N	O	P	Q
1	Health Topic	Indicator(s)	Data Source	WA data (95% CI)	National data	WA vs US	Priority
66	Socioeconomic Position	% 25 years old or older with college education or more	Census	32.3 (32.1 - 32.5)	29.3	Better	SPE
67	Violent Crime	Violent crime offenses per 100,000	WASPC	225.7	365.5	Better	
68	Domestic Violence	Percent of women who have experienced sexual violence in their lifetime	NIPSVS	42.6 (34.7-50.9)	35.6 (34.1-37.1)	Worse	MQAC
69	Long commute - driving alone	% of commuters who drive alone more than 30 minutes each day to work	Census	33.3 (32.8-33.8)	33.8	_____	
70	Severe housing problems	Housing lacks kitchen or plumbing, severely overcrowded, or cost exceeds 50% of income	HUD	18.1	19.4	Better	Overall
71	Inadequate social support	% of adults reporting inadequate social support	BRFSS	22.7	19.6	Worse	CHAC
72	Children in poverty	% of persons < 18 below poverty	ACS	18.1 (17.7-18.5)	21.9	Better	MQAC
73	Linguistic Isolation	Population 5+ who speaks English less than very well	ACS	7.8 (7.7 - 7.9)	8.6	Better	
74	Transportation	Percent of income spent by median income family on transportation	HUD	18.8	N/A	N/A	
75	Severe housing problems	Homelessness					Overall
76	Adverse Child Experiences	Adverse Child Experiences					WSALPHO
77							
78							
79	Overall priority across groups						
80	Community Health Advisory Committee - advises DOH on chronic disease and maternal child health issues						
81	Plan For Improving Population Health External Advisory Committee						
82	Washington State Association of Local Public Health Officials - Health Reform and Assessment subcommittees combined						
83	State Prevention Enhancement Policy Consortium - focus on behavioral health and substance use						
84	Local Environmental Health Directors						
85	Medical Quality Assurance Commission						
86							