

2015 Shared CHNA: Summary of Findings from Surveillance Data & Stakeholders Survey

 Table 22. Priority Health Issue Successes and Challenges for Washington County-Surveillance Data

Health Issues	- Surveillance Data
Health Successes	Health Challenges
 Low incidence of bladder cancer [WAS=24.0; ME=28.3] and melanoma per 100,000 population [WAS=11.1; ME=22.2]* 	Compared to the state, Washington County faces numerous health challenges across many health areas. Some of these challenges include:
 Low stroke mortality per 100,000 population [WAS=27.4; ME=35.0] 	• Higher percentage of adults who rate their health fair to poor [WAS=20.4%; ME=15.6%]*
• Fewer children with confirmed elevated blood lead levels (% among those screened)	 High overall mortality rate per 100,000 population [WAS=875.0; ME=745.8]*
 [WAS=1.2%; ME=2.5%]* Lower incidence of some infectious and sexually transmitted diseases, including 	 High ambulatory care-sensitive condition hospital admission rate per 100,000 population [WAS=1,809.0; ME=1,499.3]*
 Newly reported chronic hepatitis B virus (HBV) [WAS=0.0; ME=8.1] and Lyme disease per 100,000 population [WAS=44.0; ME=105.3] 	• A number respiratory issues in adults and children, including more asthma emergency department visits per 10,000 population [WAS=118.0; ME=67.3]*, higher percentage of current asthma among children (0-17)
 Chlamydia [WAS=157.2; ME=265.5] and HIV incidence per 100,000 population [WAS=0.0; ME=4.4] 	[WAS=10.9%; ME=9.1%], as well as a high pneumonia emergency department rate [WAS=1,429.8; ME=719.9]* and high pneumonia hospitalizations per 100,000 population [WAS=714.0; ME=329.4]*
 Lower rates of reported rape per 100,000 population [WAS=9.3; ME=27.0] 	 High mortality for a number of different cancers, including:
 Fewer traumatic brain injury related emergency department visits (all intents) per 10,000 population [WAS=67.9; ME=81.4]* 	 All cancers per 100,000 population [WAS=210.5; ME=185.5]*
 Low rates of infant deaths per 1,000 live births [WAS=4.3; ME=6.0] 	 Female breast cancer per 100,000 population [WAS=23.8; ME=20.0]
 Lower low birth weight (<2500 grams) 	 Prostate cancer per 100,000 population [WAS=29.1; ME=22.1]
[WAS=4.7%; ME=6.6%]Low opiate poisoning ED visits [WAS=20.8;	 Tobacco-related neoplasms per 100,000 population [WAS=46.3; ME=37.4]
ME=25.1] and hospitalizations per 100,000 population [WAS=11.1; ME=13.2]	 High incidence of various cancers, including: Colorectal late-stage incidence per 100,000 population [WAS=26.4; ME=22.7]
 Lower percentage of past-30-day nonmedical use of prescription drugs among high school students [WAS=4.2%; ME=5.6%] 	 Colorectal cancer incidence per 100,000 population [WAS=52.8; ME=43.5]
	Lung cancer incidence per 100,000 population

Health Issues - Surveillance Data					
Health Successes	Health Challenges				
	[WAS=92.8; ME=75.5]*				
	 High levels of cardiovascular risk factors and diseases, which includes: Acute myocardial infarction hospitalizations per 10,000 population [WAS=39.4; ME=23.5]* 				
	 Acute myocardial infarction mortality per 100,000 population [WAS=66.8; ME=32.2]* 				
	 Coronary heart disease mortality per 100,000 population [WAS=130.8; ME=89.8]* 				
	 Heart failure hospitalizations per 10,000 population [WAS=27.8; ME=21.9]* 				
	 Higher levels of hypertension prevalence [WAS=39.7%; ME=32.8%] 				
	 Higher percentage of adults with high cholesterol [WAS=45.9%; ME=40.3%]* 				
	 Higher rates of diabetes emergency department visits (principal diagnosis) per 100,000 population [WAS=294.1; ME=235.9], diabetes long-term complication hospitalizations [WAS=70.3; ME=59.1], and diabetes mortality (underlying cause) per 100,000 population [WAS=33.9; ME=20.8]* 				
	 More children with unconfirmed elevated blood lead levels (% among those screened) [WAS=5.3%; ME=4.2%]* 				
	 High incidence of past or present hepatitis C virus (HCV) per 100,000 population [WAS=125.8; ME=107.1] 				
	 High pertussis incidence per 100,000 population [WAS=125.8; ME=41.9] 				
	 Higher rates of death from unintentional and undetermined intent poisoning [WAS=15.6; ME=11.1], unintentional falls [WAS=9.8; ME=6.8], and motor vehicle traffic crashes per 100,000 population [WAS=19.5; ME=10.8]* 				
	 More deaths from firearms [WAS=17.0; ME=9.2]* and suicides [WAS=21.1; ME=15.2] per 100,000 population and higher violent crime rate per 100,000 population [WAS=174.0; ME=125.0] 				
	 A higher percentage of high school students felt sad/hopeless for two weeks in a row [WAS=28.7%; ME=24.3%] 				
	 Higher rates of live births to 15-19 year olds per 1,000 population [WAS=28.7; ME=20.5] 				

Health Issues - Surveillance Data			
Health Successes	Health Challenges		
	More substance and alcohol use and abuse compared to the state. This includes:		
	 High alcohol-induced mortality per 100,000 population [WAS=11.0; ME=8.0] 		
	 High drug-induced mortality per 100,000 population [WAS=18.7; ME=12.4] 		
	 More chronic heavy drinking among adults than nationally [WAS=8.3%; U.S.=6.2%] 		
	 More binge drinking of alcoholic beverages among high school students) [WAS=17.8%; ME=14.8%] 		
	 More past-30-day inhalant use among high school students [WAS=4.8%; ME=3.2%] 		
	 High prescription Monitoring Program opioid prescriptions (days supply per population) [WAS=9.0; ME=6.8] 		
	More drug-affected baby referrals received as a percentage of all live births [WAS=13.9%; ME=7.8%]		

Asterisk (*) indicates a statistically significant difference between Washington County and Maine All rates are per 100,000 population unless otherwise noted.

Table 23.	Priority	Health	Issue	Challenges	and	Resources	for	Washington	County-
Stakeholde	er Survey	Respons	ses						

Stakeholder Input - Stakeholder Survey Responses ¹				
Community Challenges	Community Resources			
	Assets Needed to Address Challenges:			
Biggest health issues in Washington County according to stakeholders (% of those rating issue as a major or critical problem in their area).	• Drug and alcohol abuse: Greater access to drug/alcohol treatments; greater access to substance abuse prevention programs; free or low-cost treatments for the uninsured; more substance abuse treatment providers; additional therapeutic programs			
 Drug and alcohol abuse (91%) Obesity (82%) Tobacco use (77%) Mental health (76%) Cardiovascular diseases (76%) 	 Obesity: Greater access to affordable and healthy food; more programs that support low income families 			
	• Mental health: More mental health professionals; more community-based services; better funding and support; greater access to inpatient care; readily available information about resources; transitional programs			
	Assets Available in County/State:			
	Drug and alcohol abuse: Maine Alcoholics Anonymous;			

¹ Results are from the Maine Shared Community Health Needs Assessment Stakeholder Survey, conducted in May-June, 2015.

Substance Abuse Hotlines; Office of Substance Abuse and Mental Health Services
• Obesity: Public gyms; farmers markets; Maine SNAP-ED Program; school nutrition programs; public walking and biking trails; Healthy Maine Partnerships; Let's Go! 5-2-1-0
 Mental health: Mental health/counseling providers and programs
 Cardiovascular diseases: Hospitals; Primary Care Providers; YMCA's (Public gyms); Education programs

Table 24. Priority	Health	Factor	Strengths	and	Challenges	for	Washington	County-
Surveillance Data								

Health Factors – Surveillance Data					
Health Factor Strengths	Health Factor Challenges				
 Fewer individuals who are unable to obtain or delay obtaining necessary medical care due to cost [WAS=9.6%; U.S.=15.3%] Higher percentage of lead 	 Washington County has a number of socioeconomic challenges when compared to the rest of the state, including: A higher unemployment rate [WAS=8.4%; ME=5.7%] More adults living in poverty [WAS=19.5%; ME=13.6%]* and children living in poverty [WAS=26.2%; ME=18.5%]* Lower median household income [WAS=\$37,236; ME=\$48,453] 				
screening among children age 12-23 months [WAS=79.5%; ME=49.2%]* and children age 24-35	 Higher percentage of the population is uninsured [WAS=13.7%; ME=11.2%]* and fewer adults have a usual primary care provider [WAS=83.6%; ME=87.7%]* 				
months [WAS=50.5%; ME=27.6%]*	 Fewer adults ages 18-34 with visits to a dentist in the past 12 months [WAS=56.9%; ME=65.3%]* 				
	 Females age 50+ less likely to have a mammogram in the past 2 years [WAS=70.0%; ME=82.1%]* 				
	 Lower percentage of adults [WAS=75.8%; ME=85.2%]* and high school students always wear seatbelts [WAS=42.6%; ME=61.6%]* 				
	 More adults with a sedentary lifestyle – no leisure-time physical activity in past month [WAS=27.9%; ME=22.4%]* 				
	 Among high school students, less fruit and vegetable consumption [WAS=14.0%; ME=16.8%], more soda/sports drink consumption [WAS=34.7%; ME=26.2%]* and higher levels of obesity [WAS=15.9%; ME=12.7%] 				
	 Higher percentage of adults are current smokers [WAS=28.8%; ME=20.2%] 				
	 More current smoking [WAS=19.7%; ME=12.9%] and current tobacco use among high school students [WAS=23.6%; ME=18.2%] and higher levels of secondhand smoke exposure among high school students [WAS=53.2%; ME=38.3%]* 				

Asterisk (*) indicates a statistically significant difference between Washington County and Maine. All rates are per 100,000 population unless otherwise noted.

Table 25. Priority Health Factor Challenges and Resources for Washington County-Stakeholder Responses

Stakeholder Input- Stakeholder Survey Responses ²						
Community Challenges	Community Resources					
	Assets Needed to Address Challenges:					
Biggest health factors leading to poor health outcomes in Washington County according to stakeholders (% of those rating factor as a major or critical problem in their area).	• Poverty: Greater economic development; increased mentoring services; more skills trainings; more employment opportunities at livable wages; better transportation; better education					
 Poverty (89%) Employment (82%) Health care insurance (78%) Access to behavioral care/mental health care (76%) Health literacy (74%) 	• Employment: More job creations; more training; more employment opportunities at livable wages; greater economic development; more funding for education					
	 Health care insurance: Expansion of Medicaid; making insurance more affordable; universal health care; more stable health care system 					
	 Access to behavioral care/mental health care: Better access to behavioral/mental health care for the uninsured; full behavioral/mental health integration at hospital and primary care levels; expand behavioral/mental health agencies to more rural areas; more hospital beds for mentally ill patients Assets Available in County/State: 					
	 Poverty: General Assistance; other federal, state and local programs 					
	• Employment: Adult education centers; career centers					
	 Health care insurance: MaineCare; ObamaCare (Affordable Care Act); Free care 					
	 Access to behavioral care/mental health care: Behavioral/mental health agencies 					
	Health literacy: Hospital systems; primary care providers; social service agencies					

² Results are from the Maine Shared Community Health Needs Assessment Stakeholder Survey, conducted in May-June, 2015.