Data Resources for Pilot and Design Regions
April 9. 2015

The following is a draft matrix of data resources offering menu driven analysis or summary statistics which can be used for needs assessment, project prioritization and program planning. Most of the identified resources allow analysis by pilot and design regions. Those resources not yet available by pilot and design regions can be analyzed by county or other sub-state geography. Many of these resources are available publicly, and when not public, are available to local health jurisdiction assessment coordinators. Many local health jurisdictions already have community health assessments or have worked with hospital partners on community health needs assessments. They are a great resource to contact when working on regional needs assessments, prioritizations and planning. A list of local health assessment coordinators is available here.

Category	Data Source	Description	Tutorial	Link
Population	CHAT[1]	Population by age, race/ethnicity and geography.	Upon Request	See CHAT note below
Social Determinants	Census/ American Community Survey	Housing, income, language spoken, household makeup, race/ethnicity and other demographics	http://factfinder.census.gov/legacy/quickstart.html	http://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml
Maternal and Child Health	CHAT[1]	Fertility, pregnancy rates, low birth weight, preterm delivery, infant mortality, prenatal care, prepregnancy weight, smoking, weight gain, parity, pregnancy morbidity, delivery method,	Upon Request	See CHAT note below
Behavioral Health	SCOPE	The Washington State Division of Behavioral Health & Recovery SCOPE-WA is a web-based query and reporting service for substance and mental health professionals across Washington State.	Upon Request	http://www.scopewa.net/Account/LogOn?ReturnUrl=%2f
Chronic Disease	CHAT[1]	Hospitalization and mortality data, including alcohol-related and drug-related. Need to identify ICD-9-CM and ICD-10-CM relevant codes.	Upon Request	See CHAT note below
Injury	CHAT[1]	Hospitalization and mortality data, including alcohol-related and drug-related. Need to identify ICD-9-CM and ICD-10-CM relevant codes.	Upon Request	See CHAT note below
Communicable Diseases	CHAT[1]	Notifiable conditions, Tuberculosis, Sexually Transmitted Diseases	Upon Request	See CHAT note below
Risk and Protective Factors	Healthy Youth Survey	School-based survey of students in grades 6, 8, 10 and 12. Frequency reports by pilot and design areas will be available by 6/30/2015. Topics include smoking, substance use, nutrition, physical activity, screen time, mental health and suicide, bullying and school climate, sexual behavior, weapon carrying, and more.	Webinar presentations available at: http://www.askhys.net/Training Links to brief training videos at bottom of survey results pages. www.askhys.net	www.ASKHYS.net
Chronic Disease	American	8-page data report including demographics, food insecurity, physical activity,	N/A	http://www.doh.wa.gov/DataandStatisticalRepor

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Profiles	Community Survey, Healthy Youth Survey, Behavioral Risk Factor Surveillance System	cigarette smoking, alcohol use, obesity, asthma, diabetes, heart disease, preventative care, Reports currently available by county. Reports by pilot and design areas available by mid-2015.		ts/DiseasesandChronicConditions/ChronicDisease Profiles
Immunizations	Washington Immunization Information System	Kindergarten, 6th grade and K-12 (All Grades) school immunization coverage. Reports currently available by county and educational service district. Reports by Regional Service Areas available by 4/30/15.	N/A	http://www.doh.wa.gov/DataandStatisticalRepor ts/HealthBehaviors/Immunization/SchoolReports
Environmental Health	Washington Tracking Network	Environmental Health Hazards including air quality, drinking water, radon, lead, biomonitoring. Health outcomes including asthma, low birth weight, fertility, prematurity, cancer, heart attack, heat stress and injury. Data available by county. Registration is required.	N/A	http://www.doh.wa.gov/DataandStatisticalRepor ts/EnvironmentalHealth/WashingtonTrackingNet workWTN
Washington State Data Portal	Variety	Wide variety of data reports available organized by agriculture, demographics, economics, education and health. Some data are available by county.	N/A	https://data.wa.gov/
Health Professional Shortage Areas	Health Professional Shortage Areas	Geographic areas and populations within Washington designated by the Health Resources and Services Administration to have shortages of primary medical care, dental or mental health providers.	N/A	http://hpsafind.hrsa.gov/HPSASearch.aspx Additional information on HPSAs: http://www.doh.wa.gov/ForPublicHealthandHeal thcareProviders/RuralHealth/DataandOtherResou rces/HealthProfessionalShortageAreas
Behavioral Health Reports	Variety	Reports on substance abuse and mental health statistics and services across Washington. Reports can be filtered by Regional Support Network. Registration is required.	N/A	
Food Stamps	USDA Food Stamps	Supplemental Nutrition Assistance Program data by Congressional District.	N/A	http://www.fns.usda.gov/ops/snap-community-characteristics-washington
Supplemental Nutrition Program for Women Infants and Children (WIC)	WIC	Annual summary data of women, infants and children served by county.	N/A	http://www.doh.wa.gov/portals/1/Documents/P ubs/960-221-2013WICDataByCounty.pdf
Office of the Superintendent	OSPI	Summary reports including demographics, graduation rates, absences, WaKIDS scores, testing results, teacher information, and other school	N/A	http://reportcard.ospi.k12.wa.us/Summary.aspx? domain=MSPHSPE&year=2013-

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of Public Instruction Data		measures. Available by educational service district.		14&groupLevel=ESD&schoolId=1&reportLevel=State&gradeLevelId=3&waslCategory=1&yrs=2013-14
Homeless Count	Point in Time Count	Count of sheltered and unsheltered homeless persons in Washington State by county.	N/A	http://www.commerce.wa.gov/Programs/housing/Homeless/Pages/ContinuumofCareHomelessAssistanceProgram.aspx (information) http://www.commerce.wa.gov/Programs/housing/Homeless/Pages/Annual-Point-In-Time-Count.aspx (Point in time count)
Workfirst Local Planning Area Performance	Workforce	Performance data available by local planning area.	N/A	http://www.workfirst.wa.gov/performance/measures.asp
Local Public Health Indicators	Variety	Access to care, communicable disease, environmental health, maternal and child health, prevention and health promotion indicators available at the county level developed to inform state and local public health programs and policies.	N/A	http://www.doh.wa.gov/ForPublicHealthandHealthcareProviders/PublicHealthSystemResourcesandServices/PublicHealthImprovementPartnership/LocalPublicHealthIndicators
EWU Community Indicators Projects	Variety	Links to community indicators projects for selected counties in Washington/Idaho/California managed by Eastern Washington University and its partners. Data include demographics, culture, economic vitality, education, environment, health, housing, public safety and transportation.	N/A	http://www.communityindicators.ewu.edu/loc_map.cfm
Community Health Status Indicators	Variety	County health profiles including health outcomes, behaviors, health care access, social determinants and physical environment. Counties are compared to peer counties across the US. Developed by Centers for Disease Control.	http://www.cdc.gov/CommunityHealth/info/HowtoUseReport	http://wwwn.cdc.gov/communityhealth
Washington County Profiles		Links to county budget and county comprehensive plans are generally available from this site, although some links are broken.	N/A	http://mrsc.org/Home/Research-Tools/Washington-County-Profiles.aspx
County Health Rankings	Variety	Rankings of counties within Washington on a variety of factors including premature death, quality of life, health behaviors, availability of providers, clinical practices, physical environment and social determinants of health.	Tutorial on taking action to improve community health: http://www.countyhealthrankings.org/roadmaps/action-center	http://www.countyhealthrankings.org/app/washington/2015/overview
Community Commons	Variety	Demographic, social and economic, physical environment, clinical care, health behaviors and health outcome data available from a wide variety of dta sources. Can create report area equivalent to pilot and design regions. Reports are customizable and include mapping capability and ability to	http://www.communitycommons.org/cchelp/cc_help_topics/reports/	http://www.communitycommons.org/

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		identify vulnerable populations. Registration is required.		

Other Resources		
Community Health Assessment and Improvement	This site provides a basic overview of what a community health assessment is, links to additional resources, tools, and examples, and includes a table that displays links to recent Community Health Assessments (CHA) and Community Health Improvement Plans (CHIP) completed by Local Health Jurisdictions (LHJ) and Community Health Needs Assessments (CHNA) completed by hospitals	http://www.doh.wa.gov/ForPublicHealthandHealthcareProviders/PublicHealthSystemResourcesandServices/CommunityHealthAssessmentandImprovement
Community Health Assessments & Community Health Needs Assessments	Links to recent Community Health Assessments (CHA) and Community Health Improvement Plans (CHIP) completed by Local Health Jurisdictions (LHJ) and Community Health Needs Assessments (CHNA) completed by hospitals	http://www.doh.wa.gov/Portals/1/Documents/1200/assess.pdf
EWU Institute for Public Policy and Economic Analysis	This institute provides data and analysis about a variety of factors in the region that will be useful for businesses, communities and others as they plan for the future.	http://www.ewu.edu/cbpa/centers-and-institutes/ippea
Public Health Centers of Excellence	This is a partnership between Spokane Regional Health District and the Tacoma-Pierce County Health Department to provide consulting services to public and tribal health agencies working on quality improvement and accreditation. They offer a number of services including community assessment, planning and program evaluation.	http://www.phcentersforexcellence.org

[1]CHAT, Community Health Assessment Tool, provides secure web-based access to a repository containing data collections gathered and maintained by the Washington State Department of Health (DOH). The CHAT tool can assist Local Health Jurisdictions and other public health professionals at DOH in the development of public health assessment reports. At the heart of CHAT is a repository built from the annual release of detailed information on birth outcomes, causes of death, injuries, communicable diseases, hospitalizations, cancer incidence and population demographics. For data on these topics, please contact your local health assessment coordinator.