

Profiling Yakima County
(Handout 3)

NLM Long-Range Plan 2006-2016

Background

One important question to answer in a community assessment is “Why here, why now?” Why should you expend resources to do health information in this community or to this population? The answers to this question are important to all stakeholders in the project, particularly to funders. Part of this phase of community assessment is to convince funders that funding your project will further their goals

Before looking at the attached table of statistics, please read this excerpt from the National Library of Medicine’s current long-range plan.

Goal 2: Trusted Information Services that Promote Health Literacy, Improve Health Outcomes, and Reduce Health Disparities Worldwide

Recommendations

Recommendation 2.1: Advance new outreach programs by NLM and NN/LM for underserved populations at home and abroad; work to reduce health disparities experienced by minority populations; share and actively promote lessons learned.

Recommendation 2.3: Promote knowledge of Library’s services through exhibits and other public programs.

Recommendation 2.4: Test and evaluate digital infrastructure improvements (e.g., PDAs, intelligent agents, network techniques) to enable ubiquitous health information access in homes, schools, public libraries, and workplaces.

Recommendation 2.5: Support research on the application of cognitive and cultural models to facilitate information transfer and trust building and develop new methodologies to evaluate the impact of health information on patient care and health outcomes

Yakima County Statistics

What information from the tables below will help you to convince the NLM that funding outreach in Yakima County, WA, will further their strategic plans?

Statistics about People¹			
People QuickFacts	Yakima County	Washington	USA
Population, 2006 estimate	233,105	6,395,798	299,398,484
Population, percent change, April 1, 2000 to July 1, 2006	4.7%	8.5%	6.4%
Population, 2000	222,581	5,894,121	281,421,906
Persons under 5 years old, percent, 2006	8.8%	6.4%	6.8%
Persons under 18 years old, percent, 2006	30.7%	23.9%	24.6%
Persons 65 years old and over, percent, 2006	11.2%	11.5%	12.4%
Female persons, percent, 2006	50.1%	50.1%	50.7%
White persons, percent, 2006 (a)	90.8%	84.8%	80.1%
Black persons, percent, 2006 (a)	1.3%	3.6%	12.8%
American Indian and Alaska Native persons, percent, 2006 (a)	4.7%	1.6%	1.0 %
Asian persons, percent, 2006 (a)	1.3%	6.6%	4.4%
Native Hawaiian and Other Pacific Islander, percent, 2006 (a)	0.3%	0.5%	0.2%
Persons reporting two or more races, percent, 2006	1.6%	3.0%	1.6%
Persons of Hispanic or Latino origin, percent, 2006 (b)	39.7%	9.1%	14.8%
White persons, not Hispanic, percent, 2006	53.0%	76.5%	66.4%
Language other than English spoken at home, pct age 5+, 2000	31.8%	14.0%	17.9%
High school graduates, percent of persons age 25+, 2000	68.7%	87.1%	80.4%
Bachelor's degree or higher, pct of persons age 25+, 2000	15.3%	27.7%	24.4%
Persons with a disability, age 5+, 2000	44,663	981,007	49,746,248
Mean travel time to work (minutes), workers age 16+, 2000	19.4	25.5	25.5
Median household income, 2004	\$35,787	\$48,438	\$44,334
Persons below poverty, percent, 2004	18.6%	11.6%	12.7%

Statistics about Businesses¹			
	Yakima County	Washington	USA
Hispanic-owned firms, percent of total, 2002	8.9%	2.2%	6.8%
Women-owned firms, percent of total, 2002	29.4%	29.4%	2%

Statistics about Geography²			
	Yakima County	Washington	USA
Land area, 2000 (square miles)	4,296.23	66,544.06	3,537,438
Persons per square mile, 2000	51.8	88.6.	79.6

Health Professionals (2007)		
	Yakima County	Washington (2007)
Physicians (Total Non-Federal)	--	23,520 ³
Primary Care physicians	132 ⁵	--
Registered nurses	--	73,894 ³
Physicians Assistants	--	2,022 ³
Dentists	114 ⁴	5,826 ³

Yakima County has been designated a Medically Underserved Area by the Health Resources and Services Administration. The designation is based on an Index of Medical Underservice, computed using the following variables: ratio of primary medical care physicians per 1,000 population, infant mortality rate, percentage of the population with incomes below the poverty level, and percentage of the population age 65 or over. Any area with a score below 62.0 is considered medically underserved (index ranges from 0 (completely underserved) to 100 (best served). Yakima County's score is 60.7

Health Professional Shortage Areas: <http://hpsafind.hrsa.gov/>

Sources: ¹ US Census Bureau Stat & County Quick Facts, <http://factfinder.census.gov>

² Kaiser Family Foundation State Health Facts. <http://www.statehealthfacts.org>

³ 2007 Data Book. Office of Financial Management, Washington State. www.ofm.wa.gov/databook/

⁴ Yakima County Oral Health Profile 2006.
http://www.doh.wa.gov/cfh/Oral_Health/burden/documents/yakima.pdf

⁵ Access to Primary Care Physicians For Medicaid and Medicare Patients In Yakima County. Yakima County Health District. November 6, 2002. www.doh.wa.gov/hsqa/ocrh/har/YakAccSumm.doc

Also used: Yakima Health District Local Public Health System Survey and Community Health Concerns and Gaps Survey Results, 2006.
http://www.yakimacounty.us/health/documents/assessment/Survey_Results_2006.pdf
