

Department: Health Department **Program Contact:** Frank Franklin
Program Offer Type: Innovative/New Program **Program Offer Stage:** As Proposed
Related Programs:
Program Characteristics: One-Time-Only Request

Executive Summary

Native Hawaiians and Pacific Islanders are one of the fastest growing and most diverse racial groups in the U.S. There is a lack of data on health care access, quality of life and health outcomes and a lack of culturally specific health strategies for these communities in Multnomah County. This program offer is a collaboration between Pacific Islander community groups and Community Epidemiology Services to provide a culturally sensitive approach to collecting community health data from Native Hawaiians and Pacific Islanders to inform culturally specific health promotion strategies.

Program Summary

Every year, the Oregon Public Health Division collects community health data using a telephone survey called the Behavioral Risk Factor Surveillance System (BRFSS). Topics covered including physical activity, diet, smoking, health care access and utilization, disease screening and diagnoses, and other factors that can affect health. Although the BRFSS is an effective tool for collecting health information from dominant culture groups, many communities in Oregon have expressed concerns about the overall approach. Specifically, the BRFSS asks respondents to share sensitive health information over the phone. Several communities—particularly those within the Pacific Islander population—have indicated that this approach is not culturally appropriate. In addition, the telephone survey has traditionally only been offered in English and Spanish.

Respondent-driven sampling (RDS) is an alternative method used by the Centers for Disease Control and Prevention (CDC) and the World Health Organization (WHO) for collecting information from populations where methods like the BRFSS are less effective. RDS is a person-to-person method that allows for community-centered trust building among participants. The study begins with a few people, and each of them recruits other participants through their social networks. The process continues until the desired number of respondents is reached for meaningful analysis.

RDS has the potential to be a more appropriate method for collecting community health from groups like Native Hawaiians and Pacific Islanders. The RDS method has the potential to become a more culturally sensitive approach to informing a broader understanding of the health status and health care access within the Pacific Islander community.

Working in collaboration with Pacific Islander community groups, the Public Health Division Community Epidemiology Services staff will provide both technical assistance in data collection and analysis and a health status report. This project addresses the limitations and concerns expressed by the Pacific Islander community as a result of the Pacific Islander supplement to the 2014 Multnomah County Report Card on Racial and Ethnic Disparities. This one-time-only request is the result of new and developing partnerships between the Health Equity Initiative, Pacific Islander community groups and Community Epidemiology Services.

Performance Measures

Measure Type	Primary Measure	FY17 Actual	FY18 Purchased	FY18 Estimate	FY19 Offer
Output	# individuals surveyed in a respondent-driven sample	N/A	N/A	N/A	150
Outcome					
Output	Native Hawaiian and Pacific Islander Health Assessment Report	N/A	N/A	N/A	1

Performance Measures Descriptions

Revenue/Expense Detail

	Proposed General Fund	Proposed Other Funds	Proposed General Fund	Proposed Other Funds
Program Expenses	2018	2018	2019	2019
Personnel	\$0	\$0	\$117,773	\$0
Contractual Services	\$0	\$0	\$49,000	\$0
Materials & Supplies	\$0	\$0	\$8,227	\$0
Total GF/non-GF	\$0	\$0	\$175,000	\$0
Program Total:	\$0		\$175,000	
Program FTE	0.00	0.00	0.30	0.00

Program Revenues				
Total Revenue	\$0	\$0	\$0	\$0

Explanation of Revenues

Significant Program Changes

Last Year this program was: