



Data Challenges in the Western Pacific

- Greetings from the Ministry of Health Republic of Palau which is 7 time zones from California.



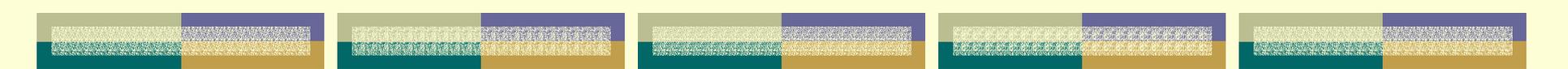
Slide courtesy of Col. Donald Person, M.D.

Data on AAPI

- DATA on Ethnicity Identification: Must meet the NEEDS of that specific Ethnic Group. Example: Diabetes Collaborative (HRSA). Palau Diabetes Collaborative DATA Set shows Palauan as “Others” when there is NO Caucasian, Afro-American or Hispanic in Palau.

Data on AAPI

- DATA collected NEEDS to accommodate POPULATION BASED RISK FACTORS rather than individual. For Example: For Non Communicable Diseases: One must collect information on Behavioral Risks, Environmental Risks, Social Risks and Spiritual Risks collaboratively. For example: NCD Steps in Palau



Data on AAPI

- DATA collected must REFLECT the Health Indicators of that Ethnic Group. For Example: Collection on Medical Indicators Vs Environmental, Social and Spiritual Health Indicators which are part and parcel to overall Health Indicators for Palau.

Data on AAPI

- DEFINING and REFINING the DATA NEEDS of the AAPI must be supported by FUNDING toward “Research in Small Populations” rather than having to compete with large institutions like NIH, Universities etc. For Example: Palau Community Survey which includes 100% of all Household & at least 60% of the population.

Data on AAPI

- DATA must ALLOW for matching Health Indicators and Human Resource Development, Facility Development, Program Designs, Service Provision and Evaluation of Effectiveness. For example: If Suicide is one of Palau's Health Indicator(and it is) then Funding must be directed toward such indicator with measurement of the Effectiveness. For example: Palau Area Health Education Center and the Community Development Project in Palau.

Data on AAPI

- DATA on Medical, Health, Environment, Socio-Economic and Spiritual Indicators must be collated to allow ease in application to newer technologies such as GIS (Geographical Information System) which could be used plot, implement and monitor community initiatives. For example: Tobacco and Dengue Fever projects in Palau.

Reporting Data

- Palau like other Pacific jurisdictions is challenged with collecting quality data that is appropriate. Currently the Ministry of Health participates in 27 U.S. federal programs which all require different data sets in different formats. Yearly reporting is confusing – different data processed differently for different grants.



Reporting Data

Bioterrorism – CDC

Substance Abuse – SAMHSA

Oral Disease Prevention – MCH

Rape Prevention Education – CDC

STD – CDC

HIV/AIDS – CDC

Family Planning – HRSA

MOH Archive Center – DOI

Mental Health – SAMHSA

Tobacco Prevention – CDC

Ryan White Title II – HRSA

MCH Block Grant – HRSA

Immunization – CDC

TB Control – CDC

Diabetes – CDC

BT-Hospital Prep - HRSA

Reporting Data

- Recommendation: U.S. Federal Agencies come together and harmonize data requirements and processes to facilitate development of uniform data reporting from the jurisdictions. Develop standardized user friendly software to promote data collection, analysis, and reporting.

Collecting Data

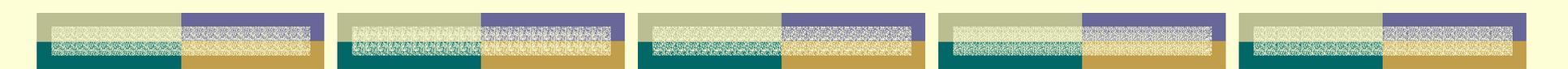
- The Palau AHEC is a joint John A. Burns School of Medicine, University of Auckland Faculty of Medicine, & Fiji School of Medicine program to provide postgraduate education for regional physicians in General Practice and Community Health.

Collecting Data

- As part of a Community Health Diploma curriculum the Ministry of Health and the Fiji School of Medicine have initiated a Community Development Project which will collect health indicator data from all 5,100 households in Palau.

Collecting Data

- This is the first comprehensive survey of its kind in Palau and Micronesia. This survey will provide health information to determine public health policy for the next five to ten years. The survey has completed interviewing 5,100 households and is now entering its analysis phase. Soon appropriate interventions will be initiated.



Best regards from the Palau Ministry of Health

- Stevenson Kuartei, MD, Director,
Bureau of Public Health
- Julita Tellei, Human Resource
Development Officer
- Greg Dever, MD, Director, Bureau of
Hospital & Clinical Services