

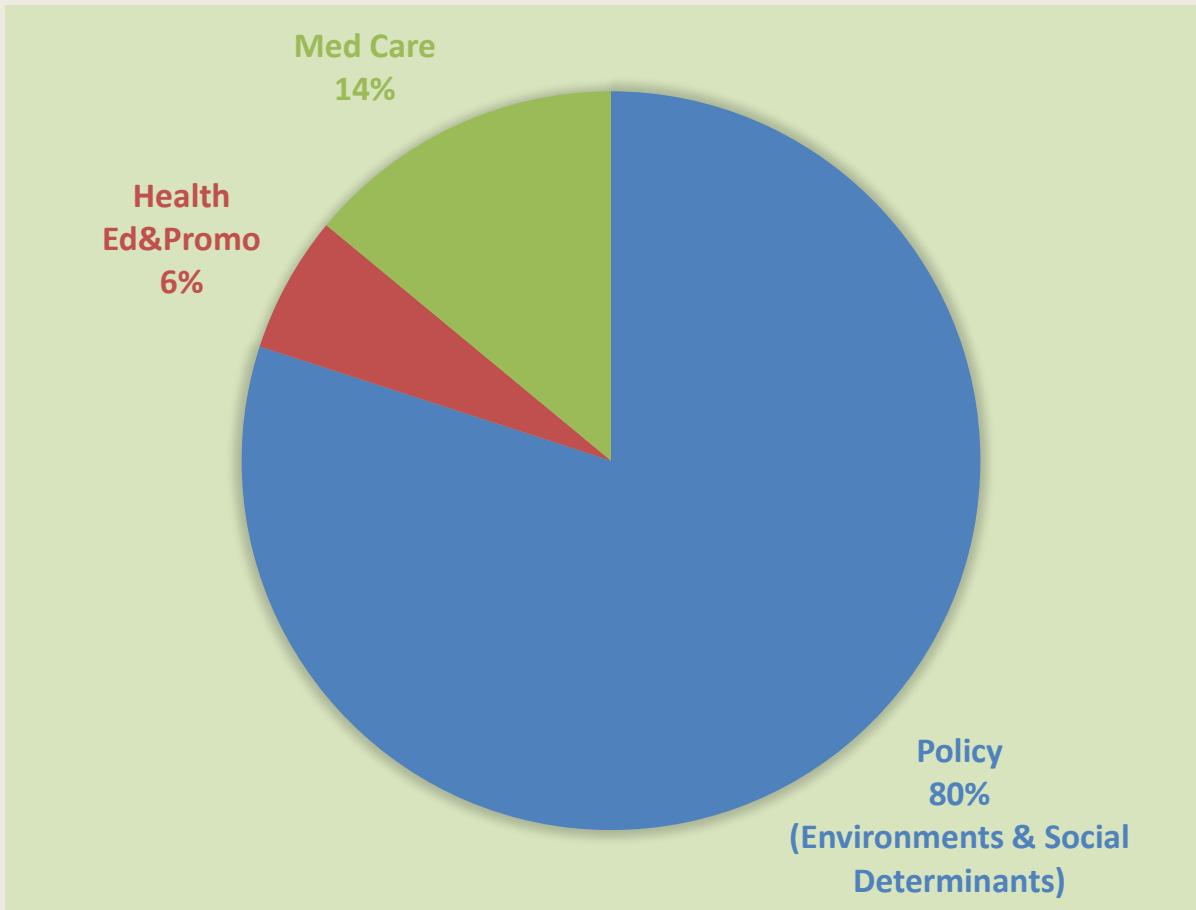
Pacific Healthy Islands Vision

- children are nurtured in body and mind;
- environments invite learning and leisure;
- people work and age with dignity;
- ecological balance is a source of pride;
- the oceans that sustain us are protected.



Focus on youth- Focus on environments

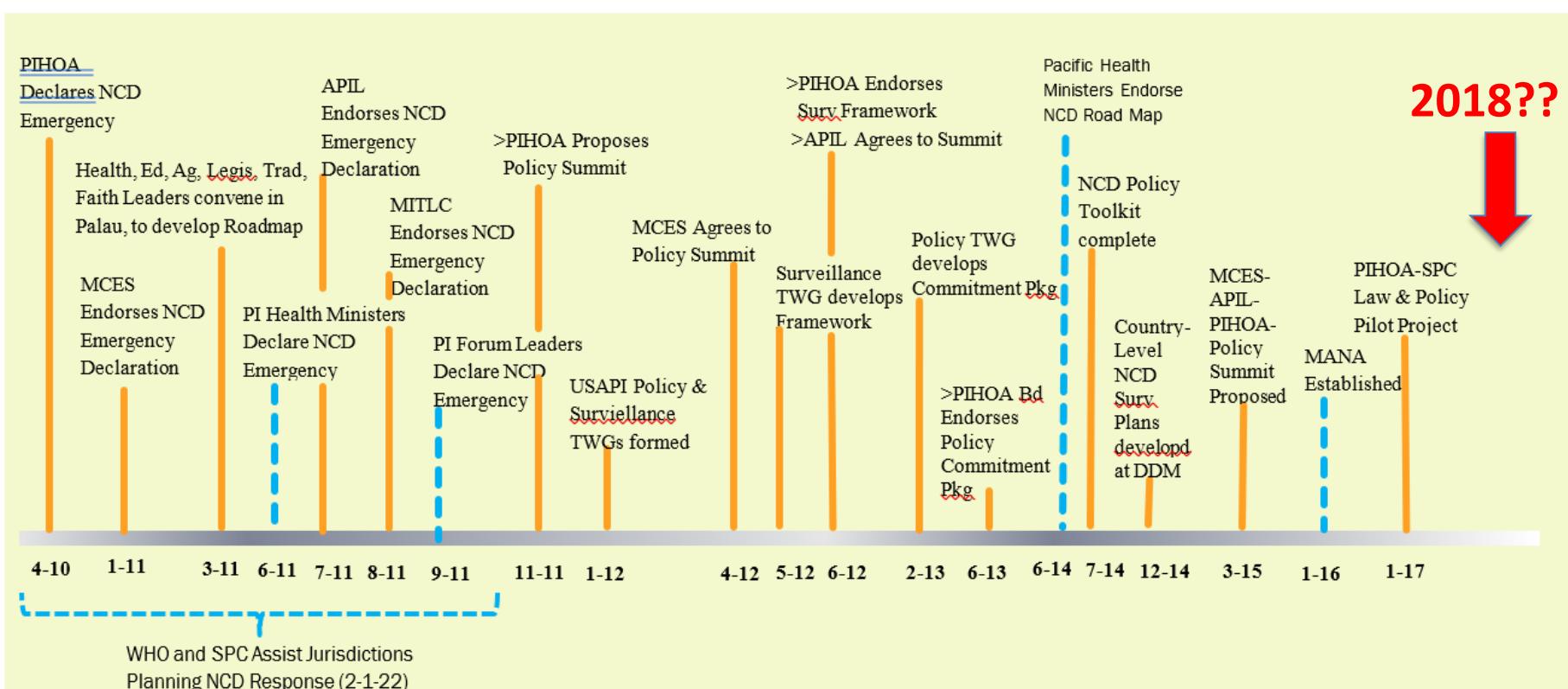
NCD Burden- Impact of Interventions



Sources: Franks P, et. al. JAMA, 27(6):737-741. 1993.

McGinnis J, et. al. Health Affairs. 21(2) 2002
(as reported by Palafox, N)

Timeline, PIHOA Regional NCD Response, 2010-18



MCES=Micronesian Chief Executive Summit; APIL=Assn of Pacific Island Legislators; TWG=technical working group; HLC=USAPI Health Leadership Council; MITLC=Pacific Islands Traditional Leaders Council; USAPI=US Affiliated Pacific Islands; MANA=Pacific Monitoring Alliance for NCD Action

THE COMMITMENT:
 Fifteen Essential Policies for Reversing the
 Epidemic of Non-Communicable Diseases
 in PIHOA jurisdictions



Risk Factor: Tobacco

- Commitment 1: Increase taxes on tobacco products (to extent needed to offset costs)*
- Commitment 2: Pass and enforce model comprehensive smoke-free air acts *
- Commitment 3: Restrict all forms of tobacco product advertising*
- Commitment 4: Establish and sustain tobacco cessation programs

Risk Factor: Alcohol

- Commitment 5: Restrict all forms of alcohol advertising*
- Commitment 6: Restrict access to alcohol*
- Commitment 7: Increase taxes on alcohol (to extent needed to offset costs)*

Risk Factor: Poor Nutrition

- Commitment 8: Implement policies that reduce salt consumption
- Commitment 9: Implement policies that reduce sugar consumption
- Commitment 10: Implement policies that reduce fat consumption
- Commitment 11: Implement policies that promote breastfeeding
- Commitment 12: Implement policies that promote local foods

Risk Factor: Lack of Physical Activity

- Commitment 13: Develop the built environment to promote physical activity
- Commitment 14: Promote physical activity in the work place
- Commitment 15: Promote physical activity in the schools

Figure 1- NCD Surveillance Framework

Every 1-2 Years

- Is the NCD response being implemented?
- Is it succeeding?

Youth Risk Factors

- 30 day Tobacco use prevalence
- 30 day Alcohol use prevalence
- Overweight + Obesity prevalence
- (YRBS, GSYS, or local school survey grades 9-12)

Core Policies Uptake

(per NCD Response M&E Plan)

Every 3-5 Years

- More detailed feedback to adjust routine strategy and confirm success

Adult Risk Factors

- 30 day Tobacco use prevalence
- 7 day problem alcohol use prevalence
- Overweight + Obesity prevalence
- HTN, DM, High Cholesterol prevalence

(25-64 yo-NCD Steps, or face-to-face BRFSS with physical measurements)

Mortality

- All-cause mortality 30-69yo
- Cause specific mortality 30-69 yo
 - Cancer
 - CVD
 - COPD
 - Diabetes

(Vital Stats & Census)

As Needed

- Supplemental and special studies to test & refine strategies

Cancer Registry

Food Access Surveys

Environment Surveys

Economic Impact Studies

Regulation Compliance Surveys

Health System Capacity Surveys

Hospital & Outpatient Encounter Data

Health Service Quality and Coverage

Criteria for declaring an end to the NCD Epidemic:

All three core youth risk factors showing a decline sustained for at least 3 years in all USAPI

NCD Core Data Updates Since Oct, 2017

Completeness based on the USAPI NCD Monitoring and Surveillance Framework

USAPI NCD Core Surveillance Indicators*	Tobacco	Alcohol	↑BMI	Deaths (30-69 years)				
	Am Samoa	CNMI	FSM	All	Cancer	Chronic Lung	Diabetes	Cardiovascular
USAPI NCD Core Surveillance Indicators*								
Am Samoa								
CNMI								
FSM								
Chuuk								
Kosrae								
Pohnpei								
Yap								
Guam								
Palau								
RMI								

Legend: = Data up to date = Data not up to date = New, past year

USAPI Core Indicators Completeness
104/144 (72%)

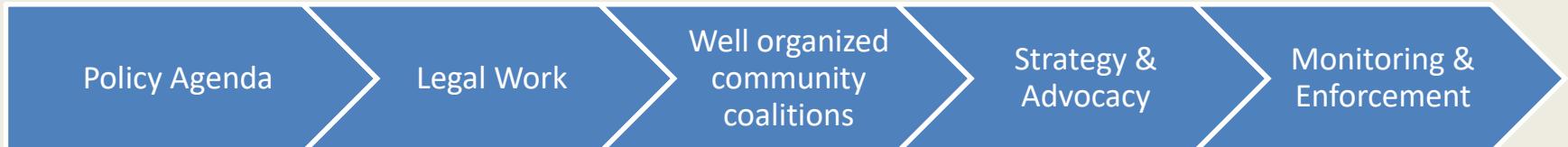
BEST PRACTICE NCD POLICIES, USAPI-2017						Guam	CNMI	RMI	FSM	Palau	Am Samoa
TOBACCO, BETEL NUT & ALCOHOL CONTROL											
Tobacco Tax (to 75% of purchase price)											
Age to purchase tobacco to 21 years											
Non-interference (companies and government)											
Betel nut import, sales and usage restriction											
Smoke-free air acts in public places											
Tobacco advertising, store displays											
Tobacco labeling											
Alcohol advertising, displays											
Alcohol taxes (to 20% of purchase price)											
Age to purchase alcohol to 21 years											
UNHEALTHY BEHAVIOR											
Policy to ban smoking in public places											
Supervision of tobacco advertising											
Tax on tobacco products											
No smoking in schools											
Sabellini Act (smoking in public places)											
No smoking in public places											
MEASURES TO PROMOTE NCD PREVENTION											
Requirements for physical activity											
CREATION OF A SUPPORTIVE ENVIRONMENT											
Schools											
30min/day physical education											
Healthy food only in schools and provide healthy											
Tobacco, Alcohol & Betel Nut Free schools											
School Health Curriculum- Elementary, Middle & Secondary											
OTHER MEASURES											
Directing "sin taxes" to fund health promotion											

NCD "Policy Score": 11/22 6/22 3/22 5/22 7/22 7/21

USAPI NCD Policies
Overall Score = 39/132 (30%)

Why Policies Don't Get Adopted

- 1) “Piecemeal approach” to choosing policies
- 2) Legal drafting gets stuck in AG or Leg Counsel’s offices
- 3) NCD policies cause pain- especially to business
- 4) Public does not insist that lawmakers act
- 5) Other sectors (e.g. schools) not on-board
- 6) Even when adopted, enforcement is weak



SPC-PIHOA NCD Laws & Policy Project

Part A (PIHOA):

- NCD Policy Mapping (vs. USAPI Policy Commitment Package)
- MANA Dashboard

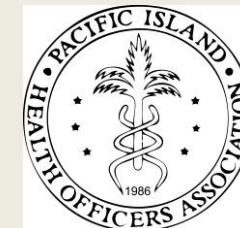
Part B (SPC):

- Assistance drafting laws and regs

Counterparts: MOH/DHS, NCD Community Coalition, Legislators, AG

Some work in 3 sites so far:

- American Samoa
- FSM
- CNMI



Funding: CDC NCCDPHP and SPC

Making progress →
Lessons learned
from NCD
Surveillance

Requires regional
staffing, funding, time

