



Pacific Global Health Conference

October 8-10, 2012 | Ala Moana Hotel | Honolulu, Hawai'i

www.hawaiipublichealth.org/PGHC

Guam Department of Public Health and Social Services Guam Community Health Centers

Linda Unpingco-DeNorcey, M.P.H.
Guam CHC Executive Director

FAS Guam Population

Year	FAS #	%
2000	10,971	7%
2003	12,976	5.9%
2010	18,305	11.5%
2011	29,614	18%

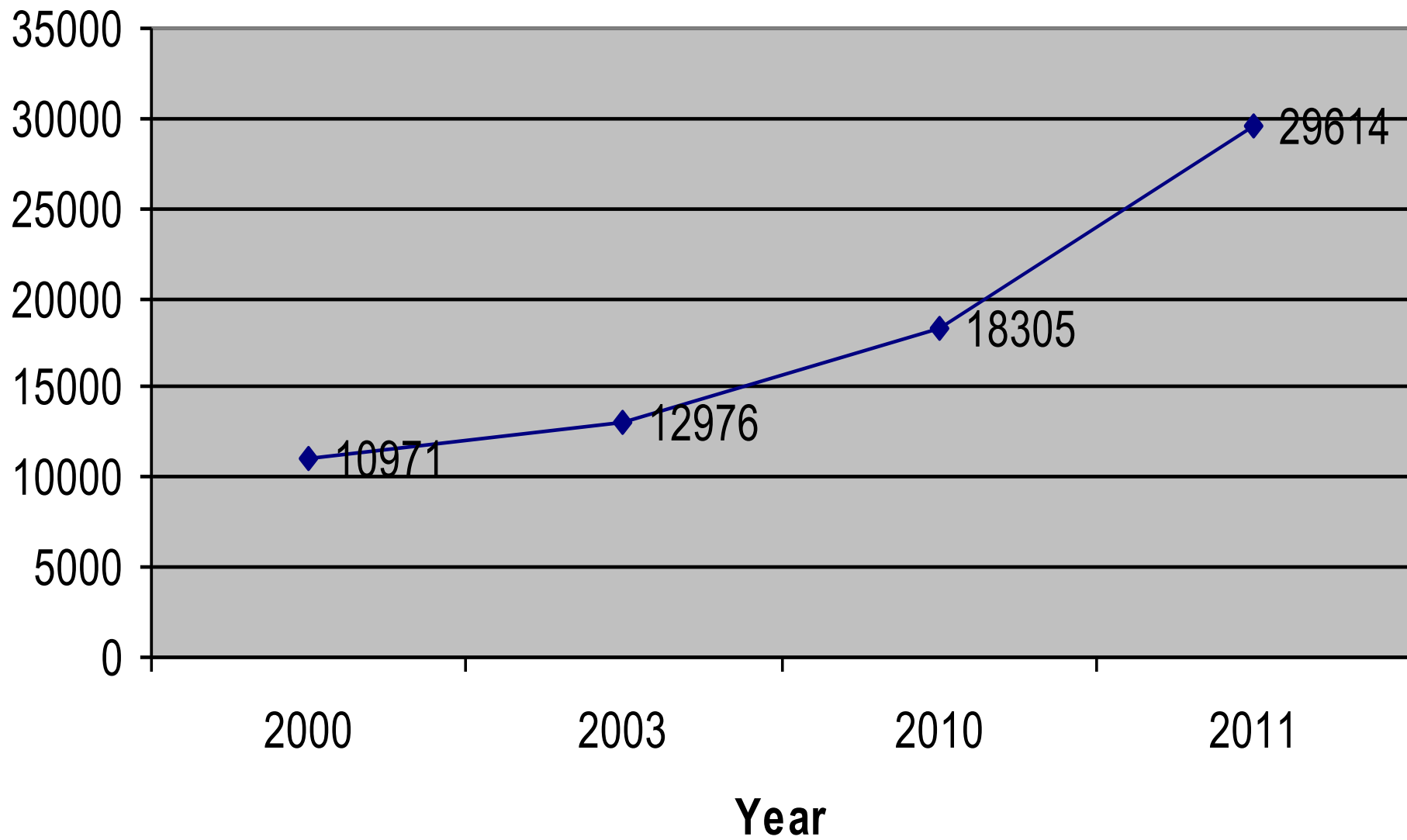
FAS CHC Population

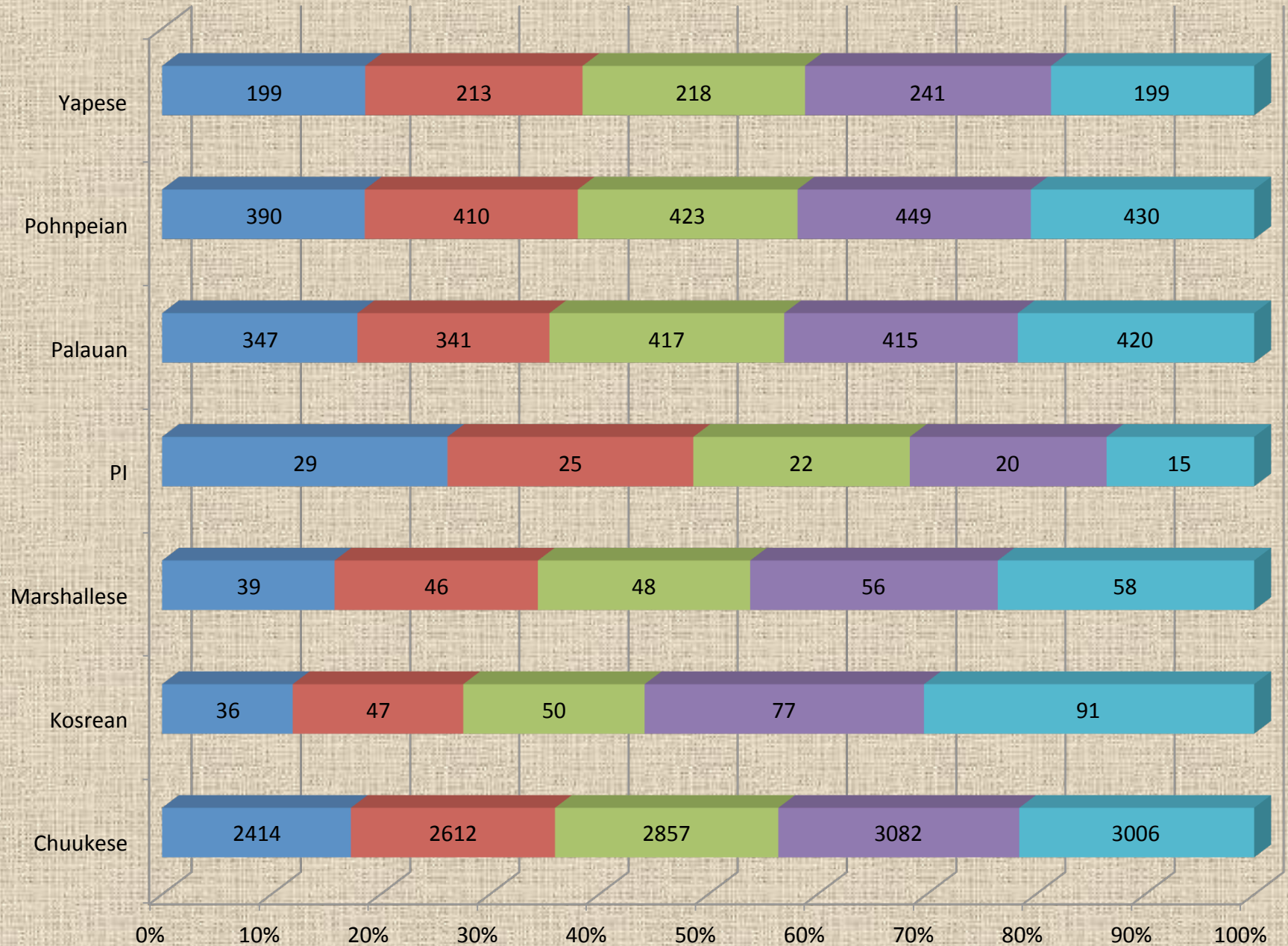
Year	FAS #	Total User	%
2007	3454	13089	26.4
2008	3694	13437	27.5
2009	4035	14187	28.4
2010	4340	14350	30.2
2011	4219	13947	30.3

*2010 Census:

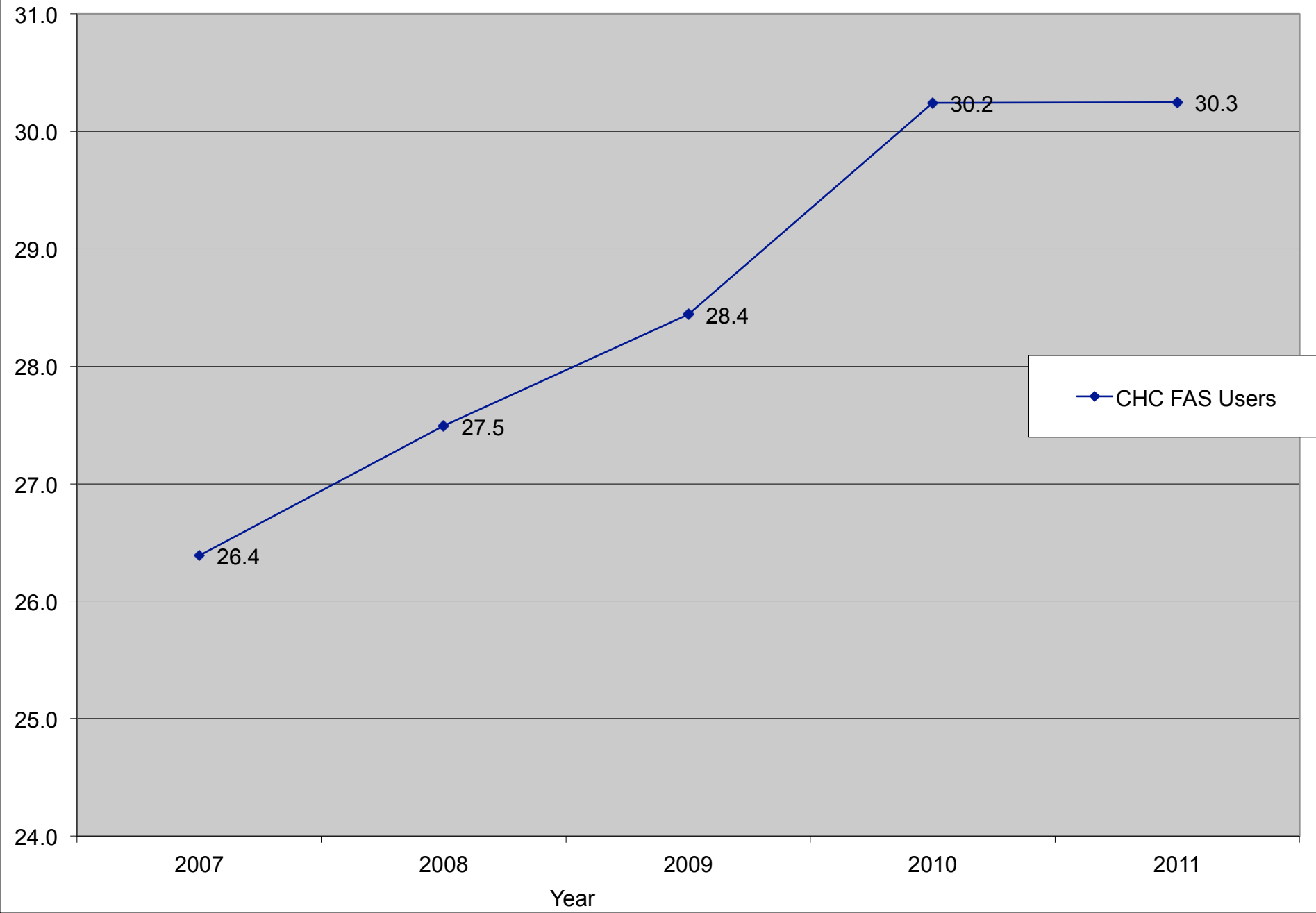
Total Population on
159,821

FAS Population on Guam

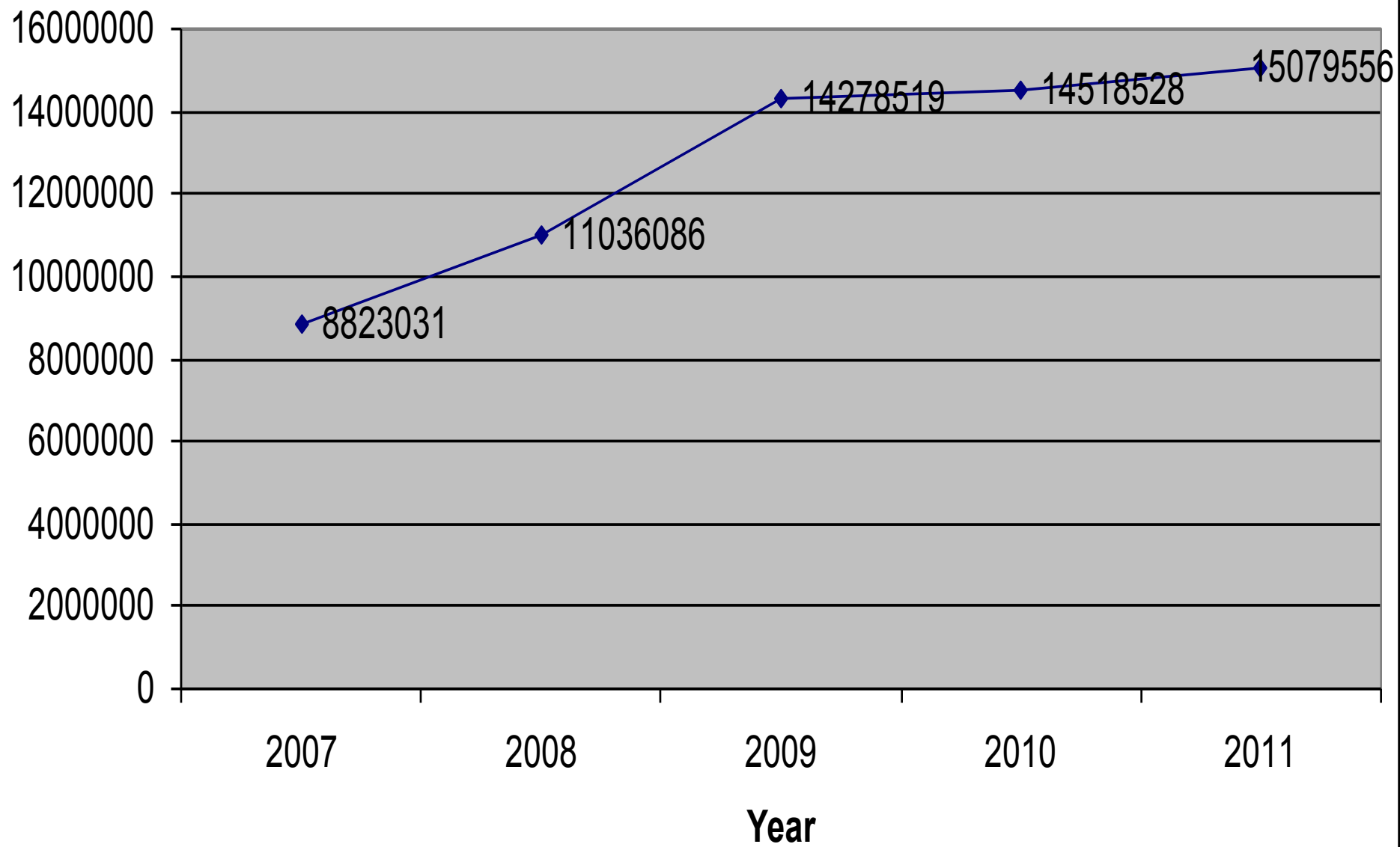




CHC FAS Users



DPHSS Cost



FAS Expenditure on Guam 2011

Education : \$38.3 Million

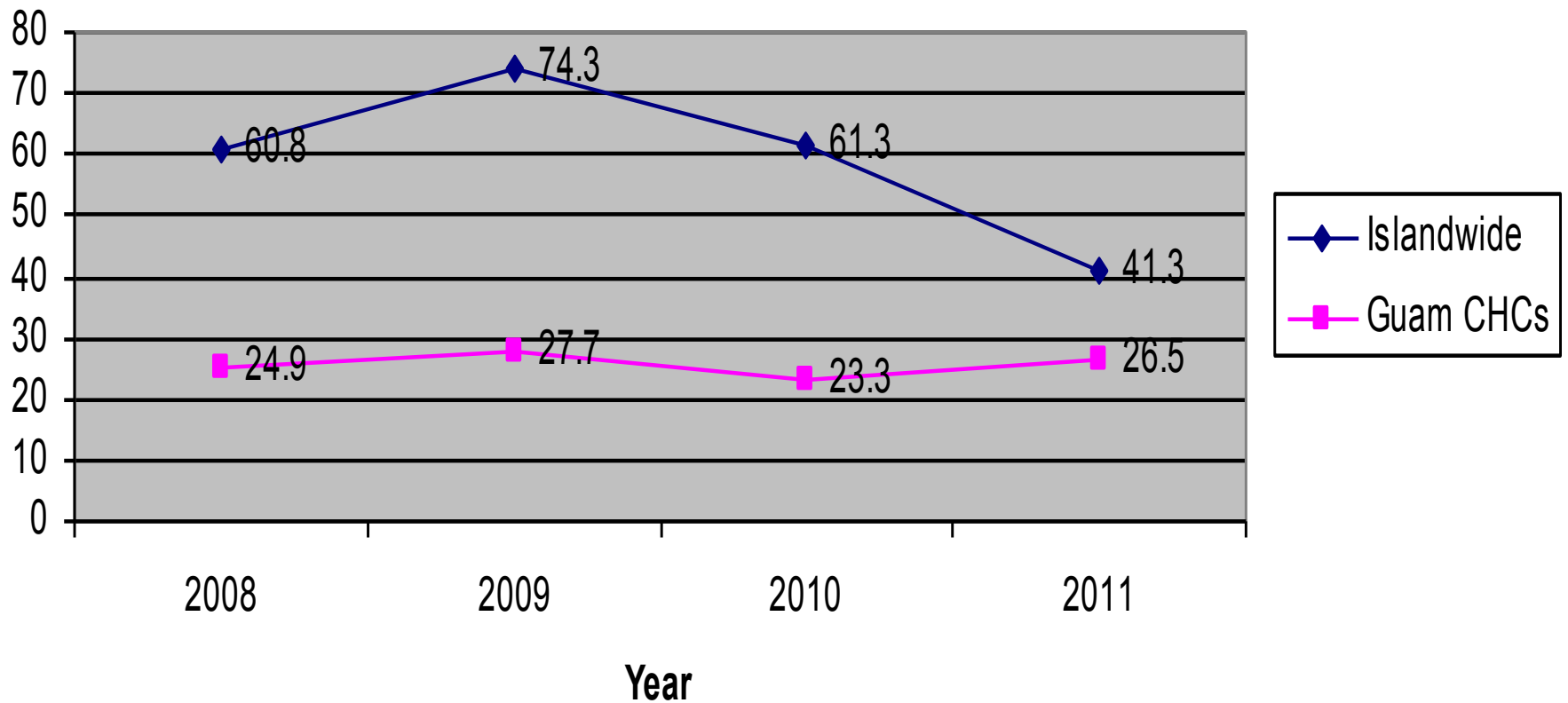
Health, Welfare, & Housing: \$31.9 million

Public Safety: \$26.7 million

TOTAL: \$96.9 million

HRSA 16 Clinical Measures

1st Trimester Entry into Prenatal Care



Problem:

Lack of Access to Primary Care Services

Delayed Entry into Prenatal Care

No Prenatal Care

Healthy People 2020 Goal

1st Trimester Entry into Prenatal Care: 78%

Southern Region Community Health Center Then in 1983



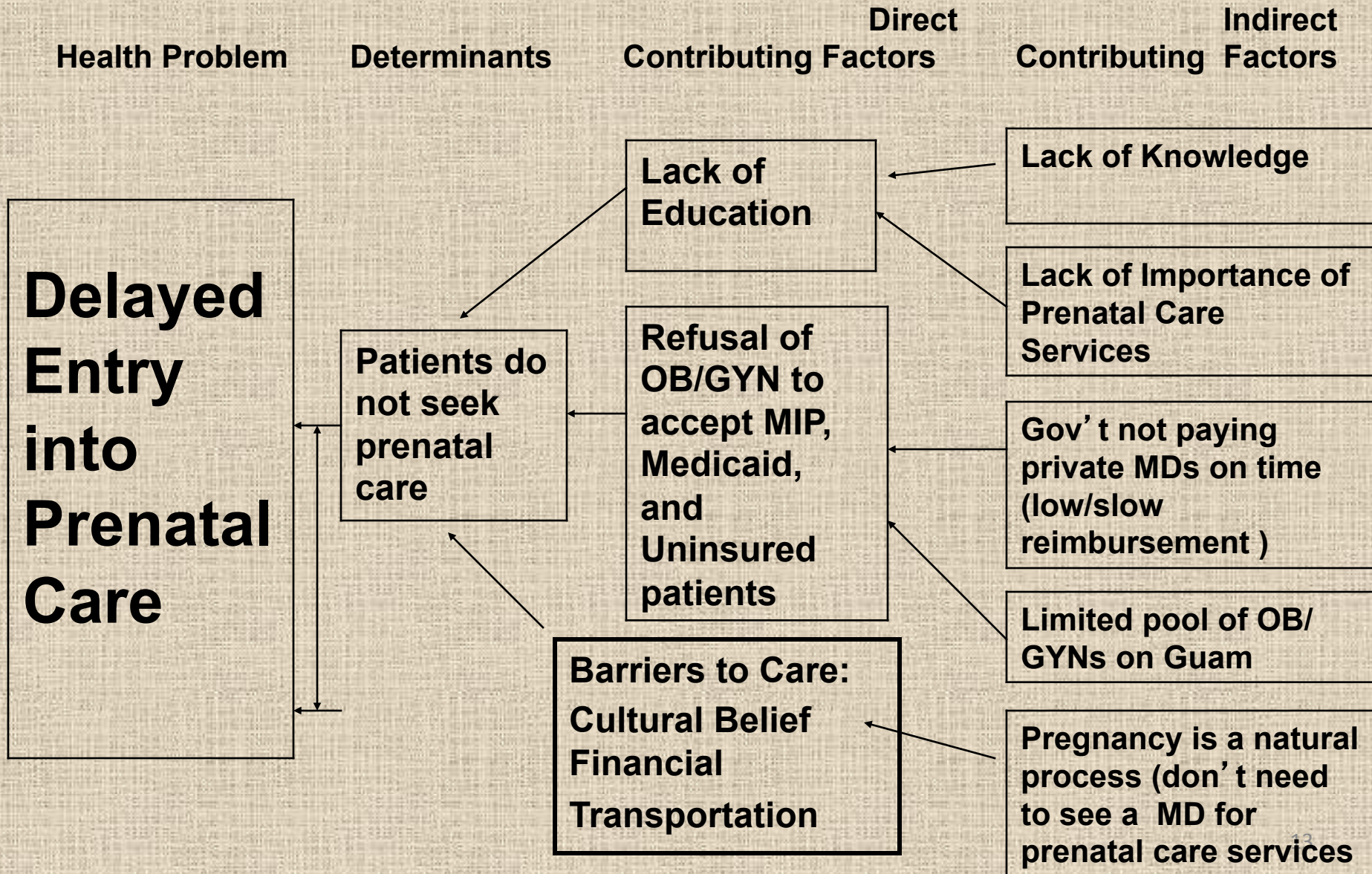
SRCHC Expansion and Renovation Project Now in 2011



SRCHC NOW!



HEALTH PROBLEM ANALYSIS



ACCOMPLISHMENTS:

- Developed Comprehensive Prenatal Care Program Manual (Certified Nurse Midwife)
- Technical Assistance from HRSA on Cultural Sensitivity and Behavioral Health Modification Training (Understand the FAS culture)
- Focus Groups-Develop Early Prenatal Care Poster

Chuukese Translator



Prenatal Coordinator



Pacific Daily News

©2012 Guam Publications, Inc.

A GANNETT COMPANY

VOL. 44 NO. 43 HAGÁTÑA, GUAM, MARCH 15, 2012

HAFA ADAI, IT'S THURSDAY

guampdn.com

Voices of Micronesia

More regional migrants use health services

Editor's note: This is the fourth in a series of stories giving voices to the regional migrants who have made Guam their second home. Today the focus is on public health care.

By Arvin Temkar

Pacific Daily News
aktemkar@guampdn.com

When Rista Simion was hired at the Northern Regional Community Health Center in Dededo, she translated the automatic telephone options into the language of people from Chuuk state.

This simple act has helped bring in many more Chuukese patients who need care, said Linda Unpingco-Denorcey, administrator of the Department of Public Health and Social Services community health centers.

In fact, just hiring a Chuukese

INSIDE

▲ **By the numbers:** See a breakdown of visits to Public Health and the cost for services to FAS citizens.

Page 4

▲ **Summit:** Regional leaders discuss social, financial impact of FAS migrants on Guam.

Page 3

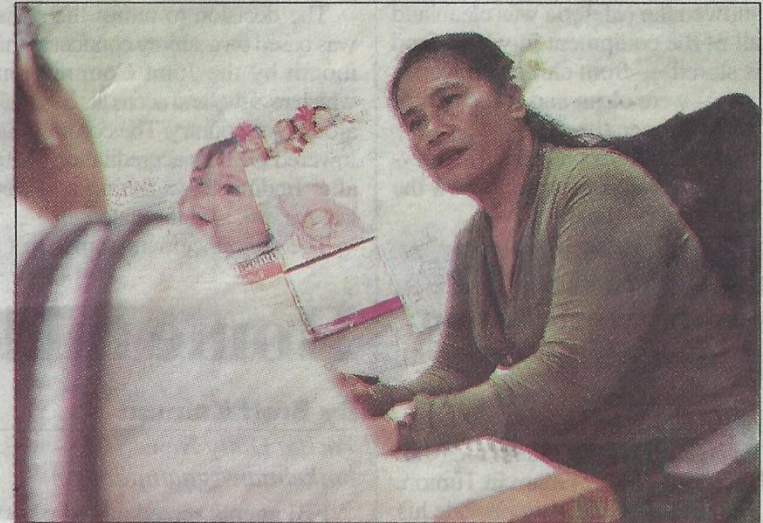
▲ **Opinion:** The federal government is responsible for providing funding for migrant impact.

Page 20

translator has been a game changer for the health centers.

The number of regional migrants using Public Health clinics has risen over the last several years. In 2005 regional migrants made up about 26

▲ See **Health.** Page 4



Rick Cruz/Pacific Daily News/rmcruz@guampdn.com

Coordinator: Shining Sos, perinatal care coordinator with the Department of Public Health and Social Services, speaks with a patient at the Northern Region Community Health Center in Dededo on Feb. 28.

Voices of Micronesia

Health: Translators help with care for migrants

▲ Continued from Page 1

percent of Public Health's clientele. In 2010 their numbers grew to 35 percent — mostly from Chuuk, in the Federated States of Micronesia.

Before 2008, when Simion was brought on board, there was no Chuukese translator. She said she isn't sure how things got done around the clinic.

The language barrier created apprehension and unneeded confusion — even fights, said Unpingco-Denorcey.

The uptick in Micronesian client numbers has forced Public Health to rethink its care strategies. That's why Simion and Shining Sos, a perinatal care coordinator, were brought on board. Both women, who are from Chuuk, have helped attract Chuukese patients, who are often afraid to seek treatment or have trouble navigating Public Health.

"A lot of them go into the health-care system and they're totally lost," said Unpingco-Denorcey.

Some Micronesian immigrants aren't aware of the services available, or have trouble following through with prenatal care — a process that could make the differ-

AT A GLANCE

Freely Associated States citizens on Guam make up:

- ▲ 38 percent of people working in landscaping services;
- ▲ 22 percent of people in heavy construction; and
- ▲ 26 percent of people in building maintenance.

2010 Department of Labor Survey

COMPACT-IMPACT TO GUAM

The impact of regional migrants to government of Guam educational and social services last fiscal year reached close to \$97 million, more than triple the \$27 million figure six years earlier. In recent years, Guam has consistently received about \$16 million a year in compact-impact funding, which helps Guam and other U.S. jurisdictions cope with regional migrants.

COSTS IN 2011

Costs for services to FAS citizens in fiscal 2011:

- ▲ Education: \$38.3 million
- ▲ Public safety: \$26.7 million



Arvin Temkar/Pacific Daily News/aktemkar@guampdn.com

Translator: Rista Simion, photographed at work at the Department of Public Health and Social Services' Northern Region Community Health Center in Dededo on Feb. 22.

ACCOMPLISHMENTS

- Updated the Management of Prenatal Care protocol policies and procedures
- Developed a Comprehensive Perinatal Services Initial Assessment Form
 - Economic Resources
 - Housing
 - Health Practices
 - Pregnancy Care
 - Infant Feeding
 - Nutrition
 - Coping Skills
 - Tobacco/Alcohol/Drugs Use

ACCOMPLISHMENTS

- **Prenatal Vitamins & Iron**
- OB Panel (Lab Tests): Complete Blood Count, Urinalysis, HBsAG, BloodType, Antibody (Rh+, Rh-), Syphilis (RPR-Rapid Plasma Reagent) HIV (optional),
- **Pregnancy Test/Fetal Heart Tone**
 - < 3 months of Pregnancy UCG Testing
 - > 3 months of Pregnancy Fetal Heart Tone
- 1 hour Glucose Tolerance Test (no previous HX of Gestational Diabetes or Diabetes)
- 1 Hour GT test repeated if done before 24 wks gestation w/history of Gestational DM or DM
- Random Blood Sugar and HbA1c test

ACCOMPLISHMENTS

- Develop Perinatal Care Individualized Care Plan
- **HRSA** Technical Assistance on
- **“Re-engineering”** (Re-engineered Clinic Flow)
 - Reduce Patient Wait Time
- Establish a New Prenatal Care Unit
 - Medical Record Clerk (registration/processing)
 - Nurse Aide (Vitals, complaints)
 - LPN/RN (MD orders, referrals)
 - Perinatal Care Coordinator (PN Assessment, Lab Works Prenatal Vitamins and Iron,)









Portable Clinical Care-Extended Outreach Clinic

HRSA ARRA Grant

PRIMARY CARE-CHC Provider

- Acute care services (children w/skin infections, respiratory ailments)
- Chronic Disease Care

PREVENTIVE CARE

Well baby care

Immunizations

Hearing testing

Blood Pressure Screening

Fluoride varnish

Blood Glucose Screening

Health education

Physical Fitness

ENABLING SERVICES

Onsite Pregnancy testing

+ test : PN Care Education

referrals to CHC, Social Worker and WIC

Extended Outreach Clinics

- Partnering with other Federal Programs
 - Maternal Child Health (MCH) Program (Title V)
 - Family Planning Program (Title X)
 - WIC (Women, Infants, & Children)
 - Vaccine for Children
 - STD/HIV
 - Ryan White Program (AIDS)
 - Breast & Cervical Cancer
 - Tuberculosis
 - Chronic Disease & Prevention
 - Medicaid Program
 - Head Start, Guam Special Education, PEDS
 - University of Guam/Guam Community College

Astumbo, Dededo Community Center







Next Steps:

Community Outreach Workers Program

- Partner with Santa Barbara Church
- **Chuukese Church Group** (Chuukese Council)
- Deacon work with **6 organized groups of Chuukese** in Guam (in Chuuk there are 36 Municipalities)
- Identify 10 Chuukese Women
- **Train them to become Community Outreach Workers** (Work with GCC/UOG/Consultant)
 - go into Remote areas (Hemlani, Gill Baza, Santa Ana)
 - Promote/Educate on Early Prenatal Care**
 - Importance of seeking early and continuous care
 - Eating Healthy, danger signs of pregnancy, etc.

Insights & Recommendations:

- **Community Involvement/Partnership**
collaborate with federal programs, non-profit organizations, educational institutions, church groups, FSM Consulate
- **Community Empowerment (Centers for Micronesian Empowerment-Train unskilled immigrant for the workforce**
GCA Trades Academy and GCC
- **Implement Educational Programs**
- **Financial Support-** share & leverage resources

Insights & Recommendations:

- **Policy Changes** (Policymakers-Create/Amend Laws)
- **Creativity** “Think outside the box”
- **“Buy in” Win-Win Situation**
- **“Movers, Shakers, Change Agents”** Community Outreach Workers, FSM Consulate
CHC Board, Village Mayors, Key Stakeholders