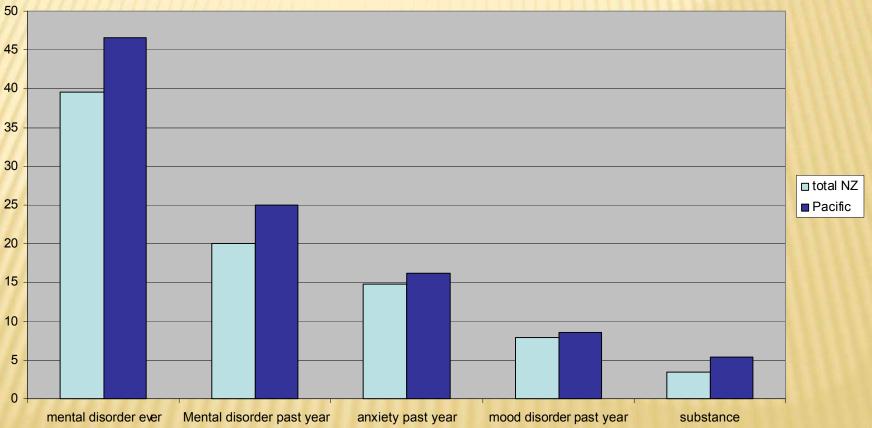
### O TINA TAUMAFAI CURRENT STATE OF PACIFIC MATERNAL AND INFANT MENTAL HEALTH

# OUTLINE

- × Pacific population in NZ
- Concepts of mental health
- × Post natal depression and impact on children
- Traditional beliefs around childbirth
- × How big is the problem
- × What can we do about it?

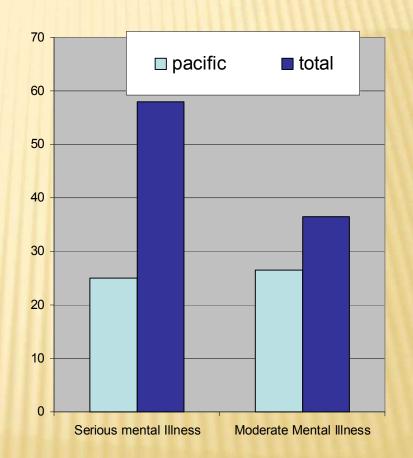
### HOW BIG IS THE PROBLEM?

#### × Te Rau Hinengaro



### SEEKING HELP

 Even when these are adjusted for age, education, gender and household income, the differences remain,



### POST NATAL DEPRESSION

- PIFS found increased rates in Pacific women (16.4%) with alarming rates in Tongan women (30%) and rather low rates in Samoan women (7.6%)
- × Methodological flaws
- Behavioural problems in children of depressed
  Pacific women at 2 years old

### POST NATAL DEPRESSION

- × EPDS validated in Tongan and Samoan women
- Small study, but rates look similar at around 28%
- × Only one woman (out of 170) was actually under MHS
- Family cited as main reasons for distress as well as main source of support

\* Ekeroma et al, NZMJ 2011

#### Impact on children

- Behavioural, cognitive and emotional problems in children at 2 years old
- × Emotional and cognitive problems at age 7
- × Impaired academic performance at age 16
- × Increased depression at age 16
- × Changes in cortisol
- Exacerbated by social adversity

# IMPACT ON CHILDREN

- Harsh corporal punishment (not reaching extent of physical abuse) increases risk of mental illness, substance abuse and personality disorder in young adults (Afifi et al, 2012)
- Threat of being cast out appeared to have more impact than being hit per se, but two combined particularly distressing (Clement, 1974)
- Impact of maternal depression on violence towards children?

# **BELIEFS AROUND CHILDBIRTH**

#### × Samoa

- + Prohibitions during pregnancy
  - × Being alone (aitu)
  - × Clothing
  - × Eating
- + Men not allowed round delivery (busy cooking!)
- + Fofo
- + Failele Gau



# **BELIEFS AROUND CHILDBIRTH**

#### × Tonga

- + Taboo about shellfish
- + Burial of placenta (fonua)
- + Modesty
- + Kita

## **BELIEFS AROUND CHILDBIRTH**

#### × Cook Islands

- + High NZ assimilation
- + Herbal laxative mixture
- + Food restrictions while breast feeding
- + Post partum illness



### FAMILY

- × Support from extended family very important
- Conflict between traditional values and research-based advice
- Preferred source of advice for Pacific women is their family (rather than professionals)
- × Obligations/reciprocity

## INFANTICIDE AND SUICIDE

- × Alarmingly high rates in Samoa
- × Virginity highly prized
- Suicide highest single cause of maternal death in NZ
- × Rates in the islands grossly underreported

# CURRENT STATE

- Specialist (mainstream) maternal (rather than parental) and infant mental health teams via DHBs
- × Pacific cultural teams via DHBs
- × No specific pacific PIMH
- Community initiatives (stigmatisation of mental health issues

- Engagement with existing specific maternal and infant mental health services appears to be poor
  - + Low rates of referral
  - + Difficulty engaging
- CYF is ambulance (or paddy wagon) at the bottom of the cliff
- Services experienced as irrelevant, unhelpful or punitive

# WHERE TO?

- × Interventions need to include family
- Some may be culturally challenging and need to be approached tactfully with understanding and without blaming or shaming
- Impact of religious beliefs and tradition

\* "Aua ne'i taofia le aoaiga i le tama; aua afai e te sasa ia te ia i se la'au, e le oti o ia; e te sasa ia te ia l se la'au, ona e laveaiina lea o lona agaga ai seoli"

- Incorporation of emotional wellbeing in antenatal education
- Education of providers (mental health and pacific cultural competence)
- × Destigmatisation of mental health
- × Workforce development

# SOIFUA!

