Nauru Family Health and Support Study

An exploratory study on violence against women



October 2014









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Violence against women, especially intimate partner violence, is one of the most pervasive human rights abuses and major public health issues. Global statistics indicate that approximately one in three women who have ever been in a relationship with a man has experienced some form of physical or sexual violence by a partner. This violence is not constrained to specific geographies but affects women around the world, including women in Nauru.

The Nauru Family Health and Support Study is the first effort to collect comprehensive information around violence against women in the country. Although an exploratory study, its findings show evidence that Nauruan women experience intimate

partner violence and sexual violence against women. The study also serves to demonstrate the effect that partner violence has on women's wellbeing.

In addition, the Nauru Family Health and Support Study provides some insight into factors that may allow violence against women to occur, and as such, can render guidance for the development of policies and initiatives aimed at better protecting women's rights. The study also highlights the need for raising awareness and implementing informative campaigns around gender roles and violence against women in the country.

I am confident that the findings of the study will mobilize further efforts and resources towards expanding the research on the prevalence and characteristics of violence against women in Nauru. In this sense, I acknowledge the support of the UNFPA to develop local capacity that will serve to replicate the study and collect further data on violence against women nationwide in the future. The Government of Nauru is committed to addressing violence against women and to use the findings of the Nauru Family Health and Support Study to propel actions towards this important goal.

Honorable Ms. Charmaine Scotty Minister of Home Affairs of the Republic of Nauru

Message

from the Director and Representative of the UNFPA Pacific Sub-Regional Office



Violence against women (VAW), whether by a partner or someone outside an intimate relationship, is a human rights violation and a clear expression of prevailing gender-based inequalities and discrimination that women face around the world, including the Pacific Region.

Actions to prevent and respond to VAW and address the needs of survivors have become a priority concern for the international community, the United Nations (UN), governments, civil society organizations and other stakeholders.

In the Pacific Region, Cook Islands hosted the Forty-Third Pacific Islands Forum in Rarotonga in August 2012. At this meeting, Pacific Island leaders issued the Pacific Leaders Gender Equality Declaration, acknowledging the pervasiveness of VAW in the region, and recommitting to ending violence against women and strengthening response.

Over the past decade, UNFPA and the SPC with support from the Government

of Australia (DFAT) published three national representative studies on VAW in the Pacific region. The reports reflect high prevalence of VAW, particularly intimate partner violence, in Samoa, Solomon Islands and Kiribati. With the continuous support from the Government of Australia, UNFPA supported the Governments of the Cook Islands, the Federated States of Micronesia, the Republic of Nauru, the Republic of Palau, and the Republic of Marshall Islands to conduct national studies on VAW.

The implementation of national studies on VAW to provide an evidence base for VAW policies, legislative reform, and sound programming is challenging, as they require a high level of specialized, professional research. The WHO methodology, which was first used in the region as part of the Multicountry Study on Women's Health and Domestic Violence against Women, was adapted for these studies. UNFPA acknowledges the dedicated service and compassionate care of research teams in each of the countries without

whom these reports would not have been possible.

UNFPA Pacific Sub-Regional Office stands committed to supporting governments and civil society initiatives to eradicate violence against women, and to ensure that survivors are able to access and receive the highest quality health care and safe referrals to other essential services. The reports are now in the public domain where they can be further discussed and where, most importantly, they can serve as a solid evidence to inform the development of adequate policies, awareness and prevention initiatives, and support programs aimed at timely responding and ending violence against women in the region.

Dr. Laurent Zessler Director and Representative, UNFPA Pacific Sub-Regional Office

Message

from the Australian High Commissioner to the Republic of Nauru



Violence against women and girls is unacceptable anytime, anywhere. It has a profound and devastating impact on its victims and on the community. Ending violence against women and girls is crucial to ensuring women's full participation in their communities and economies to maximize growth.

The Republic of Nauru Family Health and Support Study helps us to understand the nature, prevalence and impact of violence against women in the Republic of Nauru. The results of the survey are concerning because they show a high level of violence against women, and this demands urgent action.

I know there is much excellent work being done by the Republic of Nauru, including by the Department of Home Affairs and the Nauru Police Force, to help stamp out domestic violence. I encourage their continued efforts and commend this study to everyone in the Republic of Nauru as a catalyst for taking action against violence against women.

The Australian Government is committed being at the forefront of efforts to empower women and girls and promote gender equality. Our development policy, Australian aid: promoting prosperity, reducing poverty, enhancing stability, recognizes that gender equality is critical to development, and must be a key part of our programming.

Australia remains dedicated to

reducing violence against women, both domestically and internationally. Through Pacific Women Shaping Pacific Development (*Pacific Women*) Australia will continue to work in partnership with the Republic of Nauru to reduce violence against women and increase access to support services and justice for survivors of violence.

His Excellency Mr. Martin Quinn Australian High Commissioner to the Republic of Nauru

Acknowledgements

National studies on violence against women are challenging, as they require a high level of specialized research. The WHO methodology, first used in the region as part of the Multicountry Study on Women's Health and Domestic Violence against Women, was adapted for the studies in Nauru, Marshall Islands, Cook Islands, Palau, and the FSM. While allowing for regional comparisons, this methodology enables reporting against the UN Statistical Commission VAW core indicators. These reports would not have been possible without the dedicated service and compassionate care of research teams in each of the countries. To support the country teams, UNFPA recruited Henriette Jansen to adapt the methodology and provide valuable technical assistance to the studies. Ms. Jansen worked with a Technical Advisory Panel composed of Riet Groenen, Janet Fanslow, Edwina Kotoisuva, Mia Rimon, and Nguyen Thi Viet Nga. Carlued Leon oversaw the research in the FSM and provided technical support for the completion of the five studies. In addition, Seema Vyas, Leilua Taulealo, Beth Daponte, and Erik Devereux provided vital data analysis. The final reports were all reviewed by the Technical Review Committee members, Dr. Mary Ellsberg, Dr. Lianne Urada, and Dr. Hiroaki Matsuura, for technical quality assurance and consistency with similar reports. A UNFPA Pacific Sub-Regional Office technical, program, and operational team, led by UNFPA Gender Adviser Maha Muna, and DFAT staff also supported this research.

In Nauru, a number of individuals and organizations also contributed to the implementation of the Family Health and Support Study. First, we would like to acknowledge the women who were willing to participate in the survey, many of whom had never spoken before about their experiences of violence. Without their trust and willingness to participate in the survey, the study and this report would have not been possible. We would also like to thank all fieldworkers, data entry team, and office support staff for their time and commitment to the study: Gwen Justen, Arabella Detenamo, Pauline Detenamo, Pauline Grundler, Georgina Rarube Deigaruk, Thelma Botelanga, Krystalmaine Finch, Lucy Botelanga, Marjorie Deireragea, Lukale Amram, Marion Bill, and Benetta Itaia, as well as reserved enumerators Jennie Solomon, Lisa Starr, and Cher Silk. Lastly, we would like to acknowledge all Government agencies and civil society organizations that supported the study. We especially thank the Department of Women's Affairs and the Bureau of Statistics for the invaluable assistance throughout the implementation of the research. We also acknowledge Victoria Scotty, Women's Project Officer, and Marjorie Deireragea, Women's Safe House Counselor, who were also part of the field team and who provided crucial supervisory support during fieldwork.

Acronyms and abbreviations

AWP Annual Work Plan
CSA Child Sexual Abuse
CSPro Data entry software

DFAT Australian Government's Department of Foreign Affairs and Trade

DHS Demographic and Health Survey

DV Domestic Violence
DVU Domestic Violence Unit

FHSS Family Health and Support Study

HIES Household Income and Expenditure Survey

HH Household

IP Implementing Partner
IPV Intimate Partner Violence
LOU Letter of Understanding

MDGs Millennium Development Goals
NGO Non-governmental organization

PHC Primary Health Care

SHED Self Help Ending Violence

Stata Statistical data analysis software

UN United Nations

UNFPA United Nations Population Fund

VAW Violence Against Women
WHO World Health Organization

Executive Summary

The Nauru Family Health and Support Study aimed at obtaining reliable information on violence against women (VAW), its characteristics, and consequences. Although the study initially sought to collect a nationally representative sample of women aged 15-64, due to a low response rate, its findings are derived from a reduced sample of eligible women in a small group of districts. The findings of this exploratory study, however, provide a preliminary understanding around VAW in the country and serve as a limited evidence base to create awareness campaigns and education programs around gender roles and VAW. This exploratory study also provides important learning for future quantitative studies on VAW in Nauru.

The methodology of the study builds on the WHO Multi-Country Study on Women's Health and Domestic Violence Against Women, which combines quantitative and qualitative components and adheres to international ethical and safety standards. Similarly, the Nauru FHSS also consisted of a quantitative portion, through the use of a household questionnaire, and a qualitative portion, which included literature reviews, interviews with abused women, and focus groups with women and men.

The Ministry of Home Affairs carried out the study with financial support from the Australian Government's Department of Foreign Affairs and Trade (DFAT) and technical support from the United Nations Population Fund (UNFPA).

Major findings

The quantitative findings of the Nauru FHSS were derived from a total sample of 148 women aged 15-64 of whom 131 were ever-partnered women. The study used two main reference periods to estimate prevalence of violence: lifetime violence and current violence. Lifetime violence refers to the violence experienced by a woman in her life, even if it only happened once. Current violence refers to the violence experienced by a

woman in the 12 months preceding the interview.

The study used an expanded definition of partnership whereby the term "ever-partnered" refers to women who have had a relationship with a man regardless of whether they were married, therefore including women in cohabitating relationships, dating relationships, separated/divorced, or widowed.

The most relevant findings of the Nauru FHSS are:

Physical and/or sexual violence by partners

- O Nearly half of ever-partnered women (48.1%) who participated in the survey experienced physical and/or sexual violence by a partner at least once in their lifetime and 22.1% experienced such violence in the 12 months preceding the interview.
- Nearly half of ever-partnered women (46.6%) who participated in the survey experienced physical partner violence at least once in their lifetime and 20.6% indicated experiencing such violence in the 12 months preceding the interview.
- The most commonly mentioned act of physical partner violence was being slapped or having something thrown at them (84.1%).
- Among ever-pregnant women who reported experiences of physical and/or sexual partner violence, 25.4% experienced physical violence in at least one pregnancy.
- One-fifth of ever-partnered women (20.6%) experienced sexual violence by a partner at least once in their lifetime and 9.9% said to experience such violence in the 12 months prior to the interview.
- O The most commonly reported act of sexual partner violence was being coerced to have sex when she did not

want to because she was afraid of what her partner might do if she refused (30.2%).

Impact of partner violence on women's health and wellbeing

- O Slightly more than half of the women who ever experienced physical and/or sexual partner violence (50.8%) were injured at least once as a result of partner violence.
- Almost 16% of women who experienced physical and/or sexual partner violence said they lost consciousness at least once due to the violence and almost 18% were hurt enough to need health care.

Abused women's reaction to partner violence

- Nearly 29% of women who experienced partner violence never disclosed the violence to anyone and those who did tell someone mostly confided in family and friends.
- About 68% of women who experienced partner violence never went to formal services or authorities, such as police or health centers, for help.
- Over 40% of women who experienced partner violence never left home despite the violence and those who did leave at least once mostly left because of the severity of the violence.

Recommendations

- Fully disseminate the findings of the study at the community level to raise awareness around the impact of VAW on women, children, and society at large.
- Provide comprehensive support to women who experience violence, including health, counseling, legal, and economic assistance.
- Develop medical guidelines and protocols, as well as training programs for health workers to improve counseling, referral, and data collection mechanisms.
- O Strengthen the coordination between the health, justice, and other social systems to ensure adequate and timely response to violence against women.
- Implement child abuse prevention initiatives in early childhood education programs in order to break the taboo around sexual violence.
- Make the reporting of cases of child abuse compulsory throughout the health and education systems.
- Create training programs for teachers as well as counselors in schools to raise awareness and facilitate guidance on conflict resolution.

- Implement pre-marital counseling to introduce couples to the responsibilities and challenges of marriage, childcare, and family planning. This could be done through the new Department of Family and Community Services, which addresses child protection and overall family welfare.
- Appoint trained staff at the Department of Justice fully dedicated to assist VAW cases.
- Develop a comprehensive legal framework to better protect women and girls, including the reform of the Criminal Code to include VAW and the creation of a Family Law Bill.
- Engage civil society organizations with strong influence in the community, such as faith-based organizations, to raise awareness and create sensitization around gender equality and VAW.
- Expand the Self Help Ending Violence (SHED) program to include women and utilize it as a vehicle to address the intergenerational aspects of VAW, such as children witnessing violence and repeating the cycle in adulthood.
- Expand the Family Life Education curriculum to include age-appropriate VAW modules to raise awareness at the school level.
- Oreate Community Committees with trained community members to raise awareness on VAW, provide basic counseling (active listening), and refer cases to police and relevant social services.
- Identify individuals highly respected in the community, such as athletes, religious leaders, or those in public authority, to be agents of change and advocate for women's rights.
- Carry out an additional study with existing data on violence against women, including data collected by police and health centers.
- Conduct additional research to understand the reasons behind the high underreporting of violence against women and develop strategies to overcome such underreporting.
- Implement a similar comprehensive study on men who perpetrate violence against women to better understand male perceptions around gender roles and violence against women.







The United Nations Declaration on the Elimination of Violence against Women (1993) recognizes this concern and defines violence against women as "any act of gender-based violence that results in, or is likely to result in physical, sexual or psychological harm or suffering to women, including threats of such acts, coercion or arbitrary deprivation of liberty, whether occurring in public or private life." According to the World Health Organization (WHO), on average, 30% of women in the world experience physical or sexual violence by a partner in their lifetime. At the same time, the 2000 Millennium Declaration acknowledged that the promotion of gender equality and empowerment for women is the key to achieving poverty eradication and sustainable development. Therefore, it is critical to understand the prevalence, drivers, and consequences of VAW in order to better redress them.

The WHO was one of the first organizations to conduct a comprehensive study on VAW across countries from a public health perspective. This was the WHO Multi-country Study on Women's Health and Domestic Violence against Women and its methodology combines qualitative and quantitative research to produce reliable results that can be compared across countries. Importantly, its mixed-methods approach adheres to ethical and safety standards for research on VAW.³

In an effort to explore violence against women in Nauru and have some preliminary understanding of its characteristics and consequences, the Nauru Family Health and Support Study (FHSS) utilized a similar methodology to that of the WHO Multi-Country Study on a smaller sample of women. The FHSS thus provides limited yet sound qualitative results around VAW in the country with the purpose of informing future quantitative studies, as well as advocacy and awareness-raising initiatives. This qualitative report presents the main findings of the Nauru FHSS.

1.1. Geographic and demographic context

The Republic of Nauru is an island located in the South Pacific Ocean, Oceania. With a total land area of 21 square kilometers and a total population of 10,084 inhabitants (2011 est.), Nauru is the smallest island country in the world. Along with Banaba in Kiribati and Makatea in French Polynesia, Nauru is one of the only three great phosphate rock islands in the Pacific.

Nauru was colonized by Germany in 1888. After World War I, the country became part of the League of Nations Trust Territory administered by Australia, New Zealand, and the UK. During World War II, Nauru was occupied by Japanese troops. After World War II, Nauru became again part of the United Nations Trust Territory. The country gained independence on January 31, 1968.

Nauru consists of a single island that comprises 15 districts: Yaren, Boe, Aiwo, Buada, Denigomodu, Nibok, Uaboe, Baitsi, Ewa, Anetan, Anabar, Ijuw, Anibare, Meneng, and Location (Figure 1.1). The country does not have a capital but an administrative center in Yaren in the south of the island. As per the 2011 Census, women account for 49% of the total population. The districts with the largest population size are Location and Meneng, with 15% and 14% of the total population respectively. The districts with the smallest population size are Ijuw and Anibare with 2% each (2011 Census).

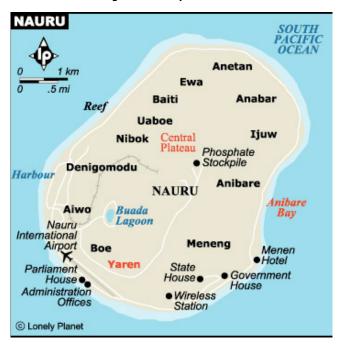
¹ World Health Organization. (2013). Intimate partner and sexual violence against women. In Media Centre. Fact Sheet No 239.

² Geneva Centre for the Democratic Control of Armed Forces. (2005). Women in an Insecure World: Violence against Women Facts, Figures and Analysis. Geneva: DCAF

³ Jansen, H. A. F. M. et al. (2012). National Study on Domestic Violence against Women in Tonga 2009. Nuku'alofa: Ma`a Fafine mo e Famili.



Figure 1.1. Map of Nauru4



Source: United Nations

Nauru is predominantly a Christian country with 95% of the population affiliated to Christian denominations (2011 Census). The largest religious denomination is the Nauruan Congregational Church (36%) followed by Roman Catholics (33%). Other important religious groups include Assembly of God (13%) and the Nauru Independent Church (10%). Other Christian denominations present in the country include Seventh Day Adventist, Jehovah's Witness, and Baptist, and account for 3% of the population.

The main economic sectors are services and industry at 61% and 33% of the GDP respectively (2009 est.). The most important industries are phosphate mining, offshore banking, and coconut products. Accordingly, most of the labor force is employed in phosphate mining and exports of phosphates are the primary source of revenue of the country. 5 The Government of Nauru is, however, largely dependent on grant aid, especially from the Australian Government. In 2002, a memorandum of understanding (MOU) was agreed between the two countries on the establishment of a refugee-processing center, known as the Offshore Processing Center (OPC), in return for aid funds. The OPC has the purpose of "processing asylum seekers" international protection claims." The OPC was ended in 2008 but re-opened in 2012. The agreement provides Nauru with an important source of income (approximately A\$20 million per year) and has supplemented the government's budget at a time when essential services were under extreme stress.78

1.2. What is known on violence against women in Nauru?

The literature on violence against women in Nauru is limited, though existing information provides some understanding of the root causes and prevalence of such violence. This section presents a synopsis of the existing literature on gender-based violence in Nauru, including available VAW statistics, governmental policies, and plans related to VAW.

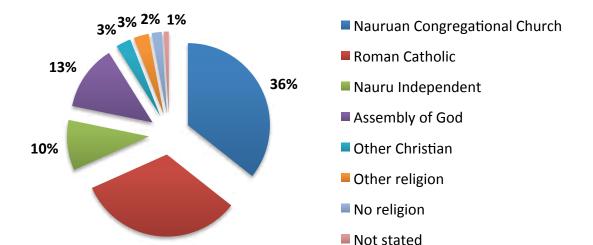


Figure 1.2. Population by religion, 2011 Census

33%

⁴ Map taken from the Republic of Nauru's Permanent Mission to the United Nations website.

⁵ Central Intelligence Agency. (2014). Nauru. In The world factbook.

⁶ Australian Government. (n/a). Bilateral Relations. In Nauru Country Brief.

⁷ Asian Development Bank. (2007). Country Economic Report: Nauru.

⁸ The OPC has been very controversial with human rights groups and multilateral organizations being highly critical of the conditions of refugees at the center. The UN Refugee Agency (UNHCR) raised a series of concerns regarding the OPC in the report "UNHCR monitoring visit to the Republic of Nauru" published in October 2013



Articles and reports on VAW in Nauru

- a. Nauru. A Situation Analysis of Children, Youth and Women (2005). This report provides a comprehensive overview of the condition of women and children in Nauru. The report highlights that although traditional Nauruan society was matrilineal, the status of women has been eroded. While there is little documentation of domestic violence against women and children, the general community perception is that such incidence is increasing with the deterioration of the country's economic situation. The report also indicates that despite there is a general perception that violence against women and children is widespread and increasing, few prosecutions have taken place.
- b. Ending Violence Against Women & Girls: Evidence, Data and Knowledge in the Pacific Island Countries (2010). This report provides a synopsis of existing literature and survey material on the nature and extent of gender-based violence in 15 Pacific Island countries, including Nauru. The report indicates that while little reliable data is available in Nauru on the prevalence of domestic violence,

anecdotal evidence cited from the above UNICEF report¹¹ suggests domestic violence against women and children is increasing with the deterioration of the country's economic situation.

c. Good Practices in Legislation on Violence against Women: A Pacific Islands Regional Perspective (2008). 12

This paper provides an analysis of Pacific legislation on violence against women, specifically sexual assault and domestic violence legislation and family law, in nine Pacific countries including Nauru. The paper indicates that the use of customary reconciliation practices and village courts can allow perpetrators to avoid formal criminal charges. It also states that there has been minimal legislative change on domestic violence and no Pacific Island country had yet adopted comprehensive stand-alone legislation on it.

d. Government of Nauru National Millennium Development Goals (MDGs) Progress Report 1990-2011 (2012).¹³ This report provides an assessment of Nauru's human development progress in the context of the MDGs. Regarding violence against women, the report reveals that

⁹McMurray, Christine. (2005). Nauru. A Situation Analysis of Children, Youth and Women. Suva: UNICEF.

¹⁰ UNIFEM Pacific Sub-Regional Office. (2010). Ending Violence against Women and Girls: Literature Review and Annotated Bibliography. Suva.

¹¹ McMurray, Christine (2005). Nauru. A Situation Analysis of Children, Youth and Women. Suva: UNICEF.

¹² Jalal, P. I. (2008). Good Practices in Legislation on Violence against Women: A Pacific Islands Regional Perspective. Vienna: United Nations Expert Group Meeting on Good Practices in Legislation on Violence against Women.

¹³ UNDP. (2012). Government of Nauru National Millennium Development Goals Progress Report 1990-2011. Suva: UNDP Multi-Country Office.

domestic and sexual violence remains a serious issue in Nauru. The report also found that there is a lack of women representation in parliament and barriers to the economic empowerment of women.

e. Nauru 2013 Human Rights Report (2013). 14 This annual report provides information on internationally recognized human rights. The report identified some allegations of domestic violence, child abuse, and discrimination against women. The report also found that while the government kept no statistics on the incidence of physical or domestic abuse of women, there were credible reports from women's organizations that suggested such abuse occurred, often aggravated by alcohol use. Families typically reconciled issues of abuse informally.

(PPDVP) Activity Progress Report 2012-2013 (2013):¹⁵
The PPDVP provides various levels of support related to advice, training, and operation support on domestic violence to countries in the Pacific, including Nauru. This report provides an activities progress for 2012-2013. The report states that mentors have deployed to the country

f. Pacific Prevention Of Domestic Violence Program

report states that mentors have deployed to the country for regional workshops and training. The report also revealed that the Nauru Police has become very active in its work on family and domestic violence and there is strong interaction within the community.

g. Asian Development Bank Country Economic Report, Nauru (2007).¹⁶ This country report reveals that violence is often associated with binge drinking. The country faces problems with alcohol consumption, with health department surveys showing that 50% of adult Nauruans engage in binge drinking. The incidence is said to have increased in recent years in association with high levels of unemployment in the country. Workers spend a high proportion of their budget on alcohol, with little left for other household items. Despite being banned, consumption of home-distilled alcohol has increased and has resulted in a number of deaths from alcohol poisoning.

Available statistics on VAW in Nauru

There are limited statistics on violence against women in Nauru. The National MDGs Progress Report (1990-2011) states that not only there is little documentation on domestic violence but also crime statistics are not disaggregated

by gender. While the Nauru Bureau of Statistics reports on census, demographic and health surveys, and other vital statistics, statistics on domestic violence are not publicly available on its website.

The following are the available VAW statistics in Nauru:

- O The UNICEF Situation Analysis of Children, Youth and Women report (2005) found that assaults, including severe assaults, accounted for 20.4% of all crime reports between July 2002 and June 2003. Indecent assault (females and males under age 17) and rape together accounted for only 1.1 percent of all crime reports in the same period (Nauru Police Department, 2004). The Department of Justice statistics for 2003 mentioned three prosecutions for rape and two prosecutions for incest in recent years (Department of Justice, 2004).
- O Nauru included a VAW module in the Demographic and Health Survey (DHS) for the first time in 2007. Nonetheless, little data was gathered given the high refusal rate (54%) to answer questions in this module. Of the 618 eligible women aged 15-49 who were eligible for the DHS interview, only 286 women responded to the VAW module. Relevant findings from this module include: 17 7% of respondents reported having experienced sexual abuse; 15.7% reported ever having bruises because of husband's acts; 8.7% reported ever having sprains, dislocations, or burns as a result of partner violence; and 3.7% reported ever having broken bones, broken teeth, or other serious injuries.
- The Domestic Violence Unit, established by the Nauru Police Force in 2007, also collects limited data on VAW. Statistics for 2013 show that the most common crimes against women were common assaults (13 cases), bodily harms (6 cases), threats (6 cases), and indecent assaults (4 cases). Other reported crimes included 1 case of rape and 1 case of child abuse.¹⁸

As in the case of other Pacific Island countries, it is difficult to reliably estimate the level of domestic violence in Nauru due to the high level of underreporting and sensitivity around the issue. According to the Women's Affairs Department, the country's small population size and the lack of privacy in the communities seem to have created peer pressure and stigma against reporting.¹⁹

¹⁴ U.S. Department of State. (2013). Nauru 2013 Human Rights Report.

¹⁵ Pacific Prevention of Domestic Violence Programme. (2013). PPDVP Activity Progress Report 2012-2013.

¹⁶ Asian Development Bank. (2007). Country Economic Report: Nauru.

¹⁷ Nauru Statistics Office provided the tables with results from the 2007 VAW Module. Please note that percentages add up to 46% (response rate) and do not reflect proportions among those who responded. Source: Jansen, H. (30 Nov 2013). Detailed Technical Report on Nauru FHSS.

¹⁸ Statistics provided by the FHSS National Coordinator in September 2014.

¹⁹ Nauru Women's Affairs Department. Beijing + 20 Review Nauru Report.



Government agencies, policies, and initiatives related to VAW

- a. Nauru National Women's Policy (2014). 20 The goal of the women's policy is to advance and improve the quality of women's lives in Nauru by ensuring that they have access to opportunities for equal participation and quality of life. The policy is supported by six goals related to women's participation in decision-making; elimination of all forms of violence against women; improved economic status of women; improved women's health services; improved and equitable participation of girls and women in all levels of education; and a strengthened National Women's Machinery and improved capacity of government departments to mainstream gender equality programs.
- b. Nauru Women's Affairs Office, National Plan of Action, Revised 2005-2015.²¹ The revised work plan addresses the ongoing implementation of Nauru's development goals for the advancement of women. The Woman's

Affairs Department was mandated in the revised National Plan of Action to "advance and improve the quality of women's lives in Nauru." The Action Plan identifies 16 areas of concern regarding the advancement of women: women and health; education and training for women; violence against women; religion; human rights of women; women and decision-making; women and culture; women and the media; community/family; child (girl); good governance; women and the economy; women in agriculture and fisheries; women and the environment; youth; and women in sports.

c. Nauru Sustainable Development Strategic Plan 2005-2025.²² In its policies for social inclusion/equity, Nauru's Sustainable Development Strategic Plan (SDSP) for 2005-2015 acknowledges that rates of teenage pregnancy and incidence of domestic violence are issues that need to be addressed. The document also indicates that while mechanisms are in place to combat violence, operations have been haphazard and dysfunctional. As such, the

²⁰ Nauru National Women's Policy 2014.

 $^{^{\}rm 21}\,$ Nauru Women's Affairs Office. National Plan of Action, Revised 2005-2015.

²² Nauru Sustainable Development Strategy 2005-2015.

SDSP mentions the provision of significant assistance to build the skills of the Nauru Police Force. The SDSP also outlines short-, mid-, and long-term sector strategies for the advancement of women's rights, including strengthening the capacity of the Government's Women's Affairs Directorate and community women's groups, as well as establishing a Women's Centre, among others.

- d. Domestic Violence Unit, Nauru Police Department (2007). Nauru established a Domestic Violence Unit (DVU) in 2007. The department handles all cases involving violence against women and children. This Unit also implements community education programs about gender-based violence in collaboration with community leaders. Together with Women's Affairs, the DVU also established a Safe House in 2008 to provide refuge to survivors of domestic violence. The Safe House provides counseling services and has sheltered more than 35 women and children since its establishment.
- e. Self Help Ending Violence (SHED).²³ SHED is an intense 11-week training program under the Nauru National Women's Plan of Action that targets men to 'shed' their violent behavior and take responsibility for their violence. In addition to services for women, offering this training to the perpetrators will complement the other work already on the ground.

Human rights monitoring and reporting

Nauru is a party to the following human rights monitoring and reporting conventions:

a. Convention on the Elimination of All Forms of Discrimination Against Women (CEDAW).24 Nauru acceded to the Convention on the Elimination of All Forms of Discrimination Against Women on June 7, 2011. As a

- result, the Nauru Government is reviewing all its domestic laws, including the Criminal Code, to comply with international human rights standards. However, Nauru has yet to complete the CEDAW initial report.
- b. Convention on the Rights of the Child (CRC).²⁵ Nauru ratified the Convention on the Rights of the Child in 1994. However, there are reports indicating that the country has not yet reported to the Committee on the Rights of the Child to monitor progress.²⁶ Further, while the rights of children are protected by Nauru's legal system, enforcement is weak.
- c. Millennium Development Goals (2013).27 The 2013 Pacific Regional MDGs Tracking Report for Nauru revealed 'mixed' results for three goals: promote gender equality and empower women; reduce child mortality; and improve maternal health. A highlight of the gender equality MDG is that Nauru elected a woman to parliament. The last time a woman was elected to parliament was in the 1990s. The Pacific Open Working Group for Nauru emphasized the need to establish a clear work plan to guide the process of defining the goals, so that the country can remain focused on the implementation of the MDGs.

²³ Nauru Women's Affairs Department. Beijing + 20 Review Nauru Report.

²⁴ Ibid.

²⁵ McMurray, C. (2005). Nauru. A Situation Analysis of Children, Youth and Women. Suva: UNICEF.

²⁶ Child Rights International Network website: http://www.crin.org/en/library/publications/nauru-national-laws; and McMurray, C. (2005). Nauru. A Situation Analysis of Children, Youth and Women. Suva: UNICEF.

²⁷ Pacific Islands Forum Secretariat. (2013). 2013 Pacific Regional MGDs Tracking Report.

2. Research objectives and methodology

2.1. Objectives and organization of the study

The Nauru FHSS consisted of a quantitative component and a qualitative component. The quantitative component sought to estimate the prevalence of partner and non-partner violence against women in the country, along with the estimation of the consequences of such violence. The qualitative component aimed to complement the quantitative component by providing in-depth understanding and context to the quantitative findings. Through this approach, the study aimed to further contribute to the existing literature, statistics, and government efforts related to VAW.

The FHSS in Nauru was led by the Ministry of Home Affairs with the Women's Affairs Department as the implementing party and with support from the Ministry of Finance and Bureau of Statistics. The core research team comprised a National Research Coordinator, a member of the Women's Affairs Department, and a representative of the Bureau of Statistics. Members of the core research team are listed in Annex I.



A National Stakeholders Committee supported and oversaw the study. This committee consisted of members of the Nauru National Steering Committee on Domestic Violence, established in December 2011, to promote national action around domestic violence in the country. The FHSS National Stakeholders Committee included representatives of the Cabinet, Ministry of Home Affairs, Ministry of Health, Ministry of Justice, Ministry of Education, Police, Bureau of Statistics, and nonprofit organizations such as women's groups.

The Nauru FHSS was implemented with financial support from the Australian Government and with technical support from the UNFPA.

2.2. Quantitative component

The quantitative component of the Nauru FHSS was based on the quantitative methodology of the WHO Multi-country Study on Women's Health and Domestic Violence Against Women. The Nauru FHSS differs from the WHO methodology in the target population used for the survey. The WHO Multi-country Study generally sampled women aged 15-49, while the Nauru FHSS sampled women aged 15-64 in selected districts.²⁸

Sample design

The sampling strategy for the Nauru FHSS was developed by the Bureau of Statistics based on the 2011 Census. As of 2011, Nauru had approximately 1,500 households with women aged 15-64. Given that Bureau of Statistics was carrying out the Household Income and Expenditure Survey (HIES) at the same time as the FHSS, 540 eligible households included in the HIES sample were excluded from the FHSS sample. The sample also excluded households of foreigners, as most either did not speak Nauruan or English, or were on short contracts. Of the 991 remaining eligible households, the

²⁸ The FHSS Methodology Outline justified the use of this broader age group (15-64 years) on the following: "To include older women – while they more frequently have issues with recall bias – is nevertheless justified and strongly recommended, because we cannot ignore the experiences of older women in their homes. Moreover, recent research has shown that they commonly suffer from specific types of elder abuse. Further, the UN indicators refer to all women over 15 years. Recent studies elsewhere using the WHO methodology have also included women 50+ (e.g. New Zealand, Viet Nam, Turkey)." Taken from: Jansen, H. A. F. M. (2012). Outline for the Family Health and Safety Studies in the Pacific Region 2012/13. Suva: UNFPA Sub-regional Pacific Office, p. 9.

FHSS utilized a random sample of 500 eligible households (Figure 2.1). 29

Figure 2.1. FHSS Sampling Frame, Nauru 2013

Total females aged 15-64	3,030
Total eligible households*	991
Total households in FHSS sample	500

* After excluding households in the HIES sample Based on the 2011 Census

The Nauru FHSS originally aimed at collecting a random sample representative of the total female population aged 15-64. However, due to a low response rate, the FHSS sample resulted in a reduced sample of eligible women in a small group of districts. The study became widely known in the community shortly after the fieldwork had commenced and this led to a high refusal rate. The quantitative findings of the study are therefore based on a convenience sample of women who were willing to participate in the study and it is thus not representative of all women aged 15-64 in Nauru. The findings derived from this sample, however, provide insightful preliminary information around VAW in the country and can also inform future nationally representative studies on VAW.

Household and female selection

The household selection was done at random using a skip pattern calculated by dividing the total number of eligible households by the sample size. The number of households by district was proportional to the eligible female population size in each district.³⁰ 'Household' included any people who live together and usually share food, regardless of whether they were related or not.

The selection of an eligible woman (aged 15-64) was also done at random by utilizing a list of random numbers prepared in advance.³¹ Eligible women included women who lived in the household regardless of whether they were related to other household members or not. Therefore, visitors who had been staying at the household for at least four weeks and domestic servants who had been sleeping in the household for at least five nights a week were also considered eligible.

In contrast to other FHSSs in the Pacific Region, the interview process for selected households and females was done separately in Nauru. In other countries, the interview with the

selected woman was usually conducted immediately after the household interview. In Nauru, a two-stage interview process was used whereby household members were interviewed first to collect information about all women living in the household. Eligible women were randomized afterwards and selected women were later invited to the Safe House to participate in the women's questionnaire.³² Annex 2 presents a detailed description of the household and female selection as well as the two-stage interview process.

Questionnaire

The Nauru FHSS utilized version 10 of the WHO Multi-country Study questionnaire with adaptations to the Nauruan context. The final questionnaire was translated into Nauruan and printed only after the finalization of the pilot. Each interviewer had a version in Nauruan but answers were recorded in the English version.³³

The questionnaire consisted of an administration form, a household selection form, a household questionnaire, a women's questionnaire, and a reference sheet. The women's questionnaire included an individual consent form and 12 sections. Annex 3 includes the English version of the questionnaire and Annex 4 presents the most relevant differences between Nauru's questionnaire and the WHO generic questionnaire.

Operational definitions of VAW

The Nauru FHSS adopted the definition of intimate partner violence used by the WHO Multi-country Study: the violence experienced by a woman by a current or former intimate partner, whether cohabiting or not, that includes acts of physical, sexual, and emotional abuse. The study also looked at economic violence, partner's controlling behavior, and child sexual abuse.³⁴

Partnership definition

The study used an expanded definition of partnership whereby the term "ever-partnered" refers to women who have had a relationship with a man regardless of whether they were married. The definition thus includes women in cohabitating relationships, dating relationships, separated/divorced, or widowed.

²⁹ Source: Ramrakha Detenamo, Bureau of Statistics, "Steps for selecting sample for the Family Health and Support Study (FHSS)" dated August 16, 2013, and Jansen, H. (30 November 2013). Detailed Technical Report on Nauru FHSS.

⁹⁰ Ramrakha Detenamo, Bureau of Statistics, "Steps for selecting sample for the Family Health and Support Study (FHSS)" dated August 16, 2013.

³¹ Jansen, H. (30 November 2013). Detailed Technical Report on Nauru FHSS. Provided by UNFPA PSRO.

³² Ibid.

³³ Ibid

³⁴ Jansen, H. A. F. M. et al. (2012). National Study on Domestic Violence against Women in Tonga 2009. Nukuʻalofa: Ma`a Fafine mo e Famili.

Reference periods

The study also used two different timeframes to measure violence against women: lifetime and current violence. Lifetime violence refers to whether the respondent ever experienced violence. Current violence refers to whether the respondent experienced violence in the 12 months preceding the interview

Fieldworkers' selection and training³⁵

Given the small size of the country and that community members know each other, a standard recruitment procedure through public advertisement was not desirable. As an alternative approach, the National Research Coordinator selected candidates for the positions of fieldworkers from among women who had been previously involved in activities of the Department of Women's Affairs. Due to the sensitive nature of the survey, only female candidates were considered.

The training lasted three weeks and took place at the premises of the Women's Affairs Department. The training was carried out in August 2013 and included 12 fieldworkers: 8 field interviewers, 2 field supervisors, and 2 data entry staff. Members of the Women's Affairs Department also participated in selected sessions of the training.

The training closely followed the WHO training manuals and included activities such as gender and violence sensitization, interview techniques, discussion of the questionnaire using the WHO question-by-question manual, and role playing. Close attention was also given to confidentiality given that most people in the island know each other.

The pilot took place during the third week of training and was followed by a debriefing session to discuss interviewers' experiences, go over enumeration issues, and clarify any final questions. All people involved in the study had to sign a confidentiality agreement during the first day of the training.

Fieldwork³⁶

To minimize sample loss and given that the use of a central venue facilitated close supervision and ongoing training, it was decided to consider the results of the 25 pilot interviews as part of the official results. Therefore, the fieldwork started during the third week of training. The team first spent 2.5 days doing the household listing in three adjacent districts with approximately 110 households. On the fourth day, field interviewers began interviews with selected women to avoid having a large gap between learning about the questionnaire and conducting the interview. Once invited, interviewees either reached the central venue on their own or were picked up.



³⁵ Jansen, H. (30 November 2013). Detailed Technical Report on Nauru FHSS. Provided by UNFPA PSRO.

³⁶ Ibid.

The same process was followed district after district until the sample was completed. The National Research Coordinator prepared brochures with a popular incentive (shopping coupon) to motivate participation. This incentive is commonly used in household surveys in Nauru, such as in the HIES. The fieldwork took approximately two months and was completed in October 2013.

Ethical and safety considerations³⁷

The ethical and safety recommendations developed for the WHO multi-country study were discussed during training and closely followed throughout the implementation of the study. The most relevant ethical and safety measures adopted include:

Safe name: The study used a safe name, 'Family Health and Support Study', that did not make evident the nature of the interview. This safe name enabled respondents to explain the survey to others in a safe manner. This explanation also helped field interviewers to describe the survey to the community or household members.

Informed consent: The informed consent was covered in the invitation letter and also reiterated when the respondent and interviewer were alone. Interviewees were informed that they had been selected along with other 500 women in Nauru; that interviewers had received special training and took an oath of confidentiality; and that results would help to develop programs for women and their families.

Confidentiality: On the first day of the training, all staff signed a confidentiality agreement as part of their work contract. They also played roles during training on how to explain to husbands and friends the topic of the survey without revealing its true nature. Conducting interviews in a private setting rather than in crowded dwellings was another measure aimed at further ensuring confidentiality. In addition to the confidentiality agreement, field staff took an official oath of confidentiality immediately after the training and before starting the fieldwork.

Safety and support for interviewers: Interviews were conducted during the day. Since interviews were done at a central private location, risks for interviewers were much less compared to similar surveys conducted in other countries. The counselor of the Safe House was available to provide support and counseling services to field interviewers, when needed.

Support for respondents: A small card with the contact information for services (health, education, legal, etc.) was prepared and given to every respondent at the end of the

interview. In addition to the card, professional support was available on a case-to-case basis to respondents as needed. Respondents who needed immediate counseling were referred to the counselor at the Safe House.

Interviewers were also instructed to inform their supervisor about the following specific cases: a) respondents with suicidal thought in past four weeks; b) respondents who asked for help; c) when a household or woman refused to complete interview; and d) when current child abuse was reported.

Quality control mechanisms³⁸

The Nauru FHSS included the following quality control measures: immediate review of questionnaires, as well as revision of monitoring sheets per interviewer and per district. Individual interviewers were also monitored for refusal and disclosure rates. Where inconsistent or incomplete information was identified, interviewers were instructed to return to the household to verify the information and/or to complete missing sections.

Despite these safety and quality measures, it was challenging to maintain full confidentiality. Early on during the fieldwork, there was an incident of a woman who knew of the survey through her mother's work and told another woman in her house not to participate as "there were dangerous guestions". Although this specific incident was managed in a timely manner to avoid the spread of rumors about the study, it is believed that similar situations continued to happen throughout the completion of the fieldwork. Specifically, the research team believed that interviewed women spoke to other women in the community about the nature of the survey and this resulted in selected women refusing to participate or their husbands/partners preventing them from participating. The two-stage interview process may have contributed to this by raising curiosity among community members and leading some to inquire with interviewees what the survey was about. This reaction to guestions around VAW was not new in Nauru, as the VAW module of the DHS also had a low response rate.

Data processing and analysis

The data were entered using the Census and Survey Processing System (CSPro). An international consultant with expertise in data entry with CsPro traveled to the country to support the set-up of the data entry system and the training of data entry staff. The analysis of the data was conducted using the statistical software Stata. Before the analysis started, the International Data Analyst built a household socioeconomic index. Annex 5 includes detailed information regarding the creation of this index.

³⁷ Ibid.

³⁸ Ibid.

2.3. Qualitative component

The Nauru FHSS included a number of qualitative methods to complement and contextualize the findings of the quantitative component. Qualitative data were particularly important to understand the cultural beliefs and practices around gender roles and VAW. These qualitative methods included in-depth interviews with women who reported experiences of partner violence in the survey, focus groups with key informants, focus groups with youth, and a literature review on VAW in the country.

The in-depth interviews with abused women aimed to collect complementary information about partner violence to contextualize the findings from the quantitative survey. These questions were asked to 25 women who reported experiences of partner violence in the FHSS questionnaire. For these interviews, the country research team only reached out to women who indicated in the survey that they could be contacted after the survey for further inquiries. As in the case of the survey, these interviews were organized outside of the women's household and in a safe location to ensure privacy.

Focus groups with key informant interviews sought to gain further understanding of coping mechanisms and services available to victims, as well as perceived causes of VAW in their communities. Key informants included representatives of news media, family and community services, local leadership, counseling services, health services, women's council, and other important organizations in the country.

Focus groups with youth aimed at collecting further information about young women's and men's attitudes towards gender roles, physical and sexual partner violence, and child sexual abuse. To explore such perceptions, the research team utilized a number of case stories and asked participants questions on perceived causes, consequences, and possible solutions. A total of four focus groups were implemented: two with female participants and two with male participants.

Annex 6 includes the different qualitative instruments used for the qualitative component.



3. Response rate and description of the survey sample

This section provides a description of the sample of respondents, the response rate, and the extent to which the characteristics of the respondents in the FHSS sample differ from the real population of women aged 15-64 in Nauru.

3.1. Response rates

The FHSS visited a total of 500 households of which 424 were eligible households—i.e., not vacant, destroyed, not found, or households with inhabitants who did not speak Nauruan or English. Of the 424 eligible households, 386 households agreed to participate in the household interview, resulting in 91% response rate at the household level. Only one of these 386 households did not have an eligible woman (Table 3.1).

Of the total 385 households with eligible women, 148 women agreed to participate in the interview, resulting in a response rate of 38.4%. In terms of incomplete interviews, most were refused interviews by the selected woman (58.4%) followed by women who were not at home at the time of the visit(s) (1.8%), and women who agreed to be interviewed but later decided not to continue with the interview (1.3%) (Table 3.1).

Given the high refusal rate and the small sample size, it was decided not to apply weights to the analysis.³⁹ As such, the findings presented in this report are unweighted unless otherwise noted.

3.2. Description of respondents in the sample

Among the total 148 respondents, 131 were women reported ever having a partner (88.5%) and the remaining 17 were never partnered women (11.5%) (Table 3.2). Among the 131 ever-partnered women, 77.1% were married at the time of the interview, 7.6% were cohabitating with a man but not married, 7.6% were divorced or separated, 5.3% were widowed, and 2.3% were in a dating relationship (Figure 3.1).

Most respondents were between the ages of 25 and 44 (60.7%): 18.9% of all women were aged 35-39, 16.2% were aged 40-44, 12.8% were aged 30-34, and 12.8% were aged 25-29 (Table 3.2). The age groups with the lowest representation in the sample were women aged 15-19 (6.1%) and women aged 55 and above (6%).

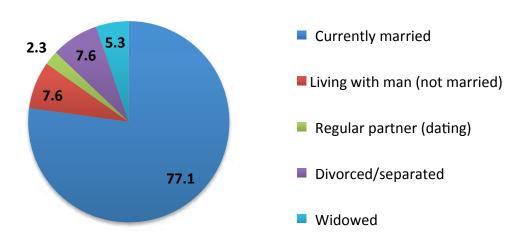


Figure 3.1. Partnership status among ever-partnered women, Nauru 2013

³⁹ This decision was consulted with and endorsed by the members of the Technical Review Committee.

Nearly 90% of all respondents were Christian, the largest proportion being Roman Catholic (36.5%), Nauruan Congregational (33.8%), Nauruan Independent (8.8%), and other Christian denominations (10.8%). Almost 9% of respondents reported to profess other religions, such as Buddhism. The remaining 1.4% indicated not having a religion (Table 3.2).

In terms of socioeconomic status, the Nauru FHSS included a series of questions on household asset ownership that were used to proxy household socioeconomic status by developing an asset index (Annex 5). Based on this asset index, a large segment of respondents were of low (32.6%) and medium socioeconomic status (38.1%). About 29% of respondents were of high socioeconomic status (Table 3.2).

3.3. Representativeness of the sample

In order to determine the extent to which the Nauru FHSS sample reflects the true population of females aged 15-64 in the country, the study compared the socio-demographic characteristics of respondents—i.e., partnership status and age—with those of the real population. To this purpose, 2011 census data were utilized.

In terms of partnership status, there are important differences between the study sample and the true population of women aged 15-64. The census data show that 33% of women had never had a partner and 49.9% were currently married (Table 3.3). In the FHSS sample, 11.5% of respondents had never had a partner and 68.2% indicated being married at the time of the interview. The census data show that 2.9% of women were divorced or separated and the FHSS sample contains 6.8% of

women who said to be divorced or separated at the time of the interview.

Across age categories, Figure 3.2 shows a similar proportion of women in the older age groups (45-64) in the FHSS sample as well as in the census figures. However, there is a larger proportion of women in the middle age groups (30-45) and a smaller proportion of women in the youngest age group (15-29). In this sense, younger women (aged 15-29) are considerably underrepresented while middle age women (30-45) are overrepresented in the FHSS sample. This may be due in part to the sampling strategy used in the FHSS whereby only one woman per household is interviewed for safety reasons.⁴⁰ Nonetheless, this disproportion is most likely due to the high refusal rate.

3.4. Effect of selection probability and participation bias on findings

The sampling strategy of the Nauru FHSS, in which only one woman among all eligible women in the household is selected for the interview, may create biases in the estimation of results. As explained in section 3.3, there are important differences across socio-demographic characteristics between the FHSS sample and the true female population aged 15-64.

Although there are other possible sources of bias in the results, the most important cause of bias in the Nauru FHSS is the low response rate. As explained earlier, the study became widely known in the community before the fieldwork was finalized and this led to a high refusal rate of 62%. Therefore, the findings of the Nauru FHSS are only representative of the women who were willing to participate in the survey and not

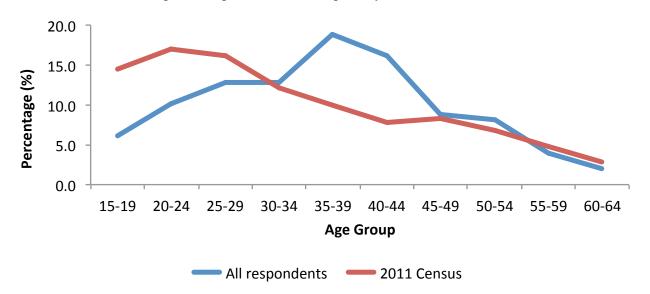


Figure 3.2. Age distribution among all respondents, Nauru 2013

⁴⁰ Women in households with fewer eligible women were likely to be overrepresented because of a higher probability of being selected. This consequently affects the age distribution of respondents, as younger women are more likely to live in households where there are other females in the eligible age group (e.g., mother or sisters). In contrast, women in the older age groups are likely to have, on average, fewer eligible women in the household (e.g., mother is too old or daughters no longer live in the household).



of the entire population. It is difficult to know how this bias affected the estimated prevalence of violence. Women who experienced intimate partner violence may have been more reluctant to participate in the survey due to shame or fear of reprisals. If this were the case, the results of the study would underestimate the true prevalence of violence. Although less likely, it is also possible that women who experienced violence might be more interested than non-abused women in participating in the survey and having the opportunity to tell their stories. If this happened, the results would overestimate the prevalence of violence.

The findings derived from this exploratory study, however, provide insightful information for some preliminary understanding of VAW in the country and serve as a limited evidence base to awareness raising campaigns. This exploratory study also provides important lessons for future quantitative studies on VAW in Nauru.



The next chapters primarily present the results of the quantitative component of the study. This section also incorporates qualitative results, where relevant, to add insight, complement, or provide context to the quantitative results. As explained earlier, the quantitative findings of the study were drawn from a small convenience sample of eligible women and, as such, they should not be generalized to the total eligible female population in Nauru.

Chapter 4 presents findings on the patterns and scope of violence by partners. Chapter 5 describes results on violence against women by perpetrators other than non-partners. Chapter 6 discusses women's attitudes and perceptions about gender roles and violence against women. Chapter 7 presents results on the association of partner violence with women's health and wellbeing. Chapter 8 presents findings on the reaction of women who have been abused by partners. Lastly, Chapters 9 and 10 present final discussions, conclusions, and recommendations.

A significant amount of detailed information collected through the survey is presented in tables in Annex 7. While many crucial findings are highlighted in the report, readers are advised to refer to the tables for more details.

Qualitative findings are inserted throughout in shaded boxes, as relevant.

Summary of Findings

The quantitative findings of the Nauru FHSS were derived from a total of 148 women aged 15-64 of which 131 were everpartnered women. Most findings on violence by partners (i.e., characteristics, perceived triggers, consequences, etc.) were drawn from a subpopulation of 63 women who reported ever experiencing physical and/or sexual partner violence. Other findings related to violence against women by perpetrators other than partners or around attitudes towards gender roles and VAW were derived from the total sample of respondents.

The most relevant findings of the FHSS are:

- O Nearly half of ever-partnered women (48.1%) who participated in the survey experienced physical and/or sexual partner violence by a partner at least once in their lifetime and 22.1% experienced such violence in the 12 months preceding the interview.
- O Nearly half of ever-partnered women (46.6%) experienced physical violence by a partner at least once in their lifetime and 20.6% indicated experiencing physical partner violence in the 12 months preceding the interview.
- Among ever-pregnant women who reported experiences of physical and/or sexual partner violence, 25.4% experienced physical violence in at least one pregnancy.
- The most commonly mentioned act of physical partner violence was being slapped or having something thrown at them (84.1%).
- One-fifth of ever-partnered women (20.1%) experienced sexual violence by a partner at least once in their lifetime and 9.9% experienced such violence in the 12 months prior to the interview.
- Among ever-partnered women who experienced partner violence, the most commonly reported act of sexual partner violence was having sex when she did not want to because she was afraid of what her partner might do if she refused (30.2%).
- Among women who experienced physical and/or sexual partner violence, the majority experienced physical partner violence only (57.1%), followed by abused women who experienced both physical and sexual partner violence (39.7%). A small proportion of abused women experienced sexual partner violence only (3.2%).

- 30.4% of all women who participated in the survey experienced sexual abuse in childhood and the most commonly reported perpetrators were male family members.
- Slightly over half of the women who ever experienced physical and/or sexual partner violence (50.8%) reported ever being injured as a result of partner violence.
- Almost 16% of women who experienced physical and/or sexual partner violence said they lost consciousness at least once due to the violence.
- O More than 17% of women who experienced partner violence were ever hurt enough to need health care.
- Nearly 29% of women never disclosed the violence to anyone and those who did tell someone mostly confided in family and friends.
- About 68% of women who experienced partner violence never went to formal services or authorities, such as police or health centers, for help.
- Over 40% of women who experienced partner violence never left home despite the violence and those who did leave at least once mostly left because of the severity of the violence.



4. Violence against women by husbands or partners

This section presents results on the prevalence of different forms of violence against women by a male partner, including physical, sexual, and economic abuse, as well as partners' controlling behaviors. For the most part, the results presented in this chapter correspond to 63 ever-partnered women who reported experiences of physical and/or sexual partner violence. In fewer cases, results were derived from the total sample of ever-partnered women. Therefore, readers are advised to carefully note the subsample of ever-partnered women used to draw specific findings for proper result interpretation.

In general, the results were derived from among everpartnered women, as only ever-partnered women were asked about partner violence. The study used the term 'everpartnered', rather than 'ever-married', because this group includes women who are currently or formerly cohabiting or dating a man without being married.

4.1. Physical violence by partners

Nearly half of ever-partnered women (46.6%) reported having experienced physical violence by a partner at least once in their lifetime and 20.6% indicated experiencing physical

partner violence in the 12 months preceding the interview (Table 3.4). Among ever-pregnant women who reported experiences of physical and/or sexual partner violence, one-forth (25.4%) said they experienced physical violence in at least one pregnancy.

The most commonly mentioned act of physical violence by partners, as reported by women who ever experienced physical and/or sexual partner violence, was being slapped or having something thrown at them (84.1%) (Figure 4.1, Table 4.2). The next most reported acts of physical partner violence were being pushed or shoved (68.2%) and being hit with a fist or something else (58.7%).

Women who reported experiences of partner violence in the survey and participated in in-depths interviews provided examples of these acts of physical partner violence: "...pulling my hair and dragging me on the floor, then it goes on and on with the beatings (and) kicking." Another interviewee explained: "At one incident, (I) had severe bruises on my face...at that time there was no Safe House." Another woman shared: "He hits me or throw things at me."

Figure 4.1. Acts of physical partner violence as reported by women who experienced physical and/or sexual partner violence (N=63), Nauru 2013

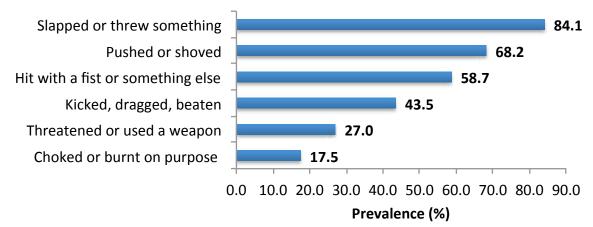
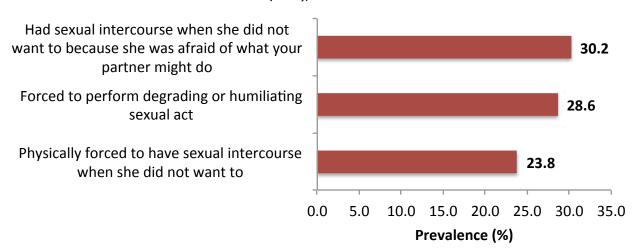


Figure 4.2. Acts of sexual partner violence as reported by women who experienced physical and/or sexual partner violence (N=63), Nauru 2013



4.2. Sexual violence by partners

One-fifth of ever-partnered women (20.1%) reported experiencing sexual violence by a partner at least once in their lifetime and 9.9% said they had experienced sexual partner violence in the 12 months preceding the interview (Table 3.4).

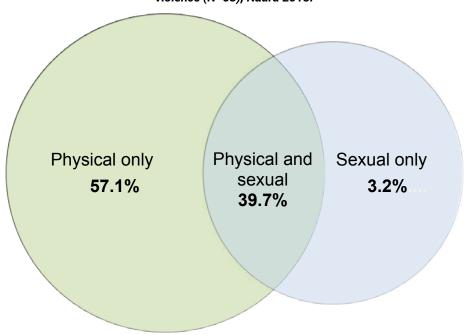
Among ever-partnered women who experienced physical and/or sexual partner violence, the most commonly reported act of sexual partner violence was having sexual intercourse when she did not want because she was afraid of what her husband/partner might do if she refused (30.2%) (Figure 4.2, Table 4.7). The second most commonly reported act of sexual partner violence was being forced to perform sexual acts that she found degrading or humiliating (28.6%).

4.3. Overlap of physical and sexual partner violence

Nearly half of ever-partnered women (48.1%) reported having experienced physical and/or sexual partner violence by a partner at least once in their lifetime and 22.1% reported experiences of physical and/or sexual partner violence in the 12 months preceding the interview (Table 3.4).

Among women who experienced physical and/or sexual partner violence, the majority of abused women indicated experiencing physical partner violence only (57.1%), followed by abused women who experienced both physical and sexual partner violence (39.7%) (Table 5.10). The least commonly reported type of partner violence was sexual partner violence only (3.2%).

Figure 4.3. Overlap of physical and sexual partner violence among women who experienced physical and/or sexual partner violence (N=63), Nauru 2013.



4.4. Controlling behaviors

The survey included questions on partner's controlling behaviors as this is often considered a risk factor for experiencing partner violence. Specifically, women were asked about the following behaviors: partner prevents her from seeing friends; partner tries to restrict contact with her family; partner insists of knowing where she is at all times; partner gets angry if she speaks with other men; partner is often suspicious that she is unfaithful; she needs to ask permission from partner before seeking health care; and partner refuses to give her money for household expenses but has money for other purposes.

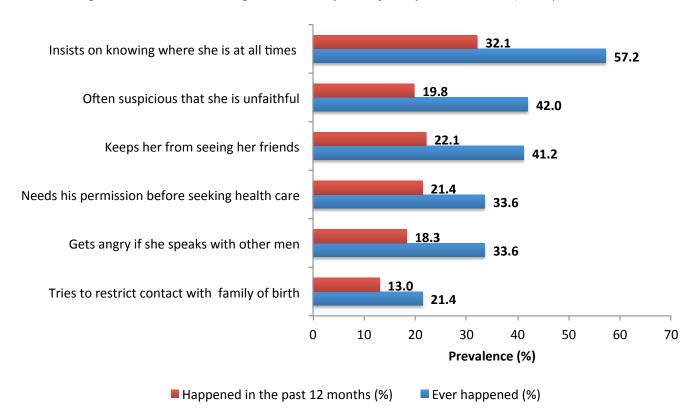
The most commonly reported act of controlling behavior by partners was insisting on knowing where she is at all times (57.2%) (Figure 4.4, Tables 4.11a and 4.11b). The next most common acts of controlling behavior were partner being always suspicious that she is unfaithful (42%) and keeping her from seeing her friends (41.2%).

4.7. Economic abuse by partners

The study collected information on partner economic violence and specifically asked women whether partners took their earnings or savings against their will and whether partners refused to give them money for household expenses regardless of the money being available for other things. For the purpose of this analysis, if the partner did at least one of these two acts, the respondent was considered as economically abused.⁴¹

Approximately 18% of ever-partnered women reported experiencing at least one act of economic abuse by a partner (Table 4.12). Between the two acts of economic abuse assessed, the most commonly reported act was partner refusing to give her money for household expenses even though there was money for other things (15.3%). Almost 8% of ever-partnered women said their partner took away what she earned or saved at least once.





⁴¹ Readers should be cautious about interpreting these results, as there are other forms of economic abuse that were not measured in this survey.





5. Violence against women by others (non-partners)

Although the FHSS primarily focused on violence against women by intimate partners, the study also explored women's experiences of violence by perpetrators other than a partner, hereafter referred to as 'non-partners'. Specifically, this chapter focuses on experiences of sexual violence by nonpartners since and before the age of 15 (i.e., child sexual abuse).

Non-partner perpetrators could be either male or female. Questions on violence by non-partners were asked to all interviewed women, regardless of whether they were ever partnered or not. Exploring violence by non-partners allowed the study to determine how important partner violence is in comparison to other experiences of interpersonal violence in a woman's life

5.1. Sexual violence by non-partners since age 15

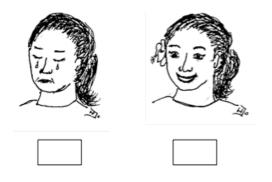
Non-partner sexual violence since the age of 15 was measured by asking respondents whether they had ever been forced to have sex or had to perform a sexual act when they did not want to by anyone other than an intimate partner.

Slightly over 47% of women who participated in the survey experienced sexual abuse by a non-partner since age 15 and 12.2% experienced such violence in the 12 months preceding the interview (Table 5.3). The most common act of sexual abuse by non-partners was attempted intercourse or other unwanted sexual abuse act (41.4%), followed by women who experienced forced intercourse (24.3%).

5.1. Sexual abuse in childhood before age 15

The FHSS explored sexual violence in childhood by asking women whether anyone had ever touched them sexually or made them do something sexual that they did not want to do before the age of 15. Because this topic is highly sensitive, two different approaches were used. First, women were asked directly as part of the interview. Second, respondents were handed a face card at the end of the interview with the picture of a sad face for "yes" answers (i.e., yes if they did experience sexual abuse in childhood) and a happy face for "no" answers. Respondents were given the face card to be filled out in private and placed in an envelope. Figure 5.1 shows a sample of a face card.

Figure 5.1. Face card for reporting child sexual abuse



Over 30% of women who participated in the survey reported sexual abuse in childhood either during the interview or through the face card (Table 5.5). As expected, the face card method revealed a higher proportion of women who experienced child sexual abuse (22.3%) than the face-to-face question (16.9%).

Women who reported sexual abuse in childhood through the face-to-face interview were also asked at what age the abuse happened for the first time. In most cases, the abuse happened between the ages of 5 and 14: 11.5% experienced sexual abuse for the first time at ages 10-14 and 4.7% experienced it at ages 5-9 (Table 5.5). The most commonly mentioned perpetrators were male family members (12.2%) and non-relative males (5.4%) (Table 5.5).



6. Attitudes and perceptions about gender and partner violence

This chapter explores the perceptions of respondents regarding gender roles and their attitudes towards violence against women. The survey asked women about circumstances under which they believed it is acceptable for a husband or partner to physically harm the woman and under which a woman may refuse sex with her partner. Because the study was interested in understanding attitudes and perceptions towards gender regardless of women's partnership status or experiences with violence, these questions were asked to all interviewed women.

6.1. Women's attitudes towards gender roles and violence

Women's attitudes towards gender roles

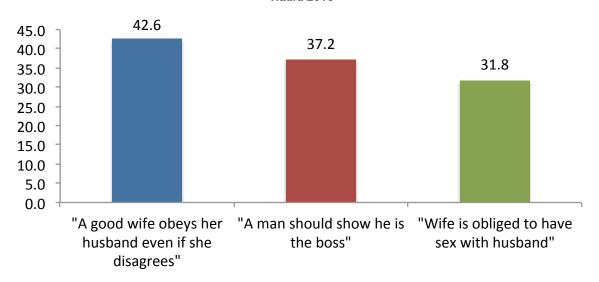
Nearly 43% of all respondents in Nauru agreed with the statement "a good wife obeys her husband even if she

disagrees" (Figure 6.1, Table 6.1). The second statement with which women agreed the most was "a man should show he is the boss" (37.2%) and the third one was "a wife is obligated to have sex with her husband" (31.8%).

Women's attitudes towards physical partner violence

In order to explore women's perceptions around physical violence against women, respondents were given a series of statements on situations when physical violence by a partner can be acceptable. Specifically, women were given the following statements: housework is not complete; wife disobeys her husband; wife refuses to have sex with her husband; wife asks husband about girlfriends; husband suspects wife is unfaithful; and husband finds out that wife is unfaithful.

Figure 6.1. Women's perceptions towards power relations between women and men among all interviewed women (N=148), Nauru 2013



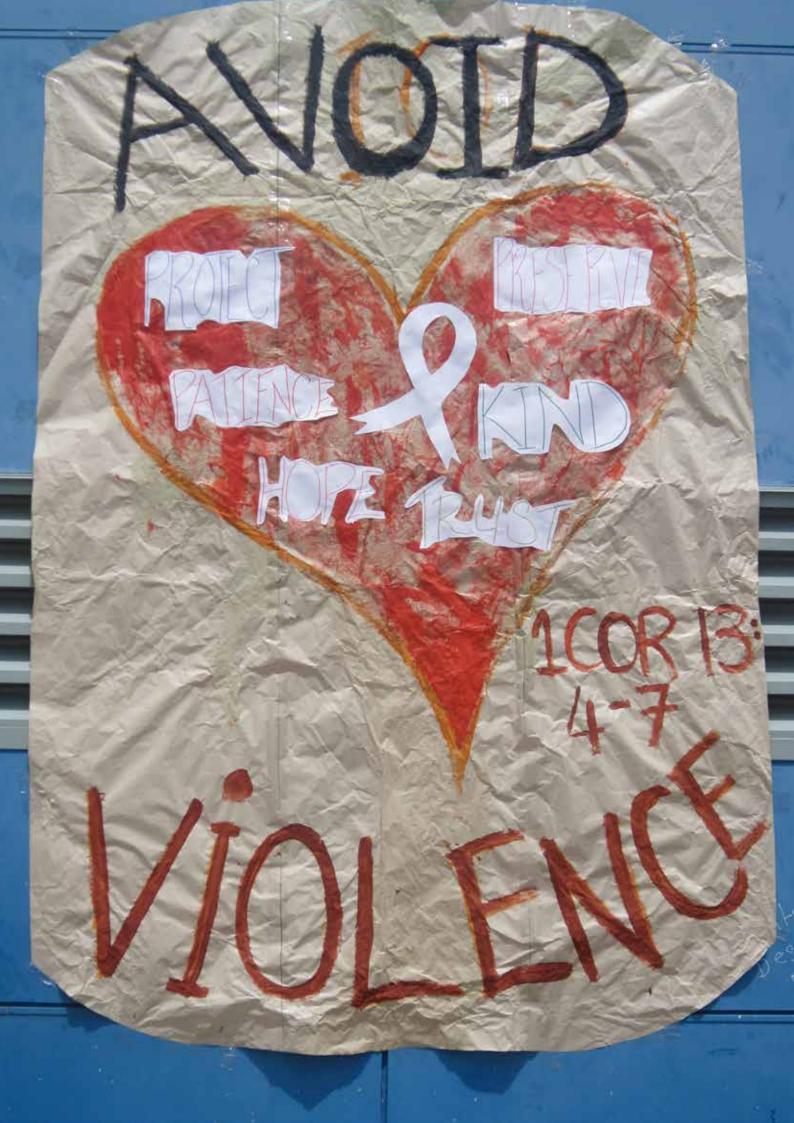
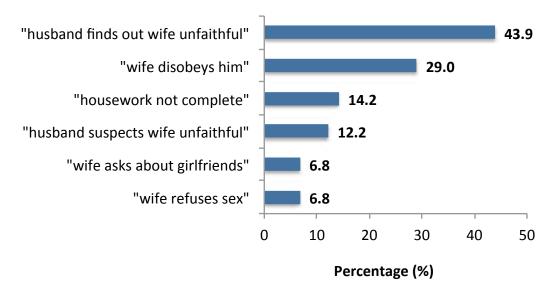


Figure 6.2. Women's perception on when physical violence by a partner may be justified, among all interviewed women (N=148), Nauru 2013



Almost 44% of respondents agreed that it is justified for a husband to hit the wife if "husband finds out wife is unfaithful" (Figure 6.2, Table 6.2). The second statement with which women agreed the most as a justification for physical partner violence was "wife disobeys husband" at 29%. Women agreed less with "wife does not complete housework" (14.2%), "husband suspects wife is unfaithful" (12.2%), "wife refuses sex with husband" (6.8%), and "wife asks about girlfriends" (6.8%) as circumstances under which it is acceptable for a husband to hit his wife.

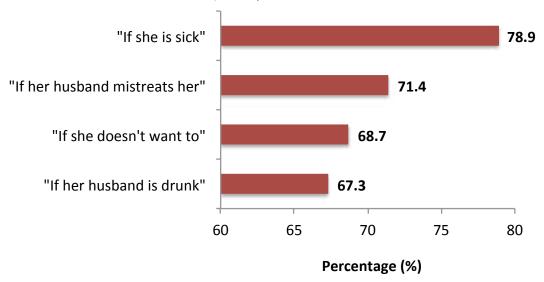
Women's attitudes towards situations when a wife can refuse sex with the husband

To explore women's perceptions around sexual partner

violence, women were given a series of instances when a woman can or cannot refuse sex with husband: if she does not want to have sex; if husband is drunk; if she is sick; and if husband mistreats her.

Nearly 79% of women agreed that a married woman could refuse sex with the husband if she is sick and 71.4% agreed that a married woman could refuse sex if her husband mistreats her (Figure 6.3, Table 6.3). Almost 69% of respondents agreed that a married woman could refuse sex if she does not want to. The statement with which women agreed the least was a woman being able to refuse sex if the husband is drunk (67.3%).

Figure 6.3. Women's agreement with circumstances when a wife can refuse sex with husband, among all respondents (N=147*), Nauru 2013



* One woman did not answer all four questions and thus not included.

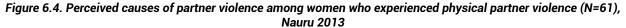
6.2. Perceived causes or triggers of partner violence

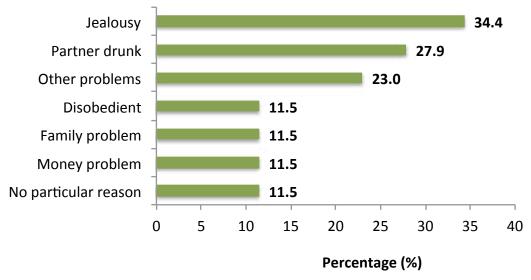
Women who experienced physical partner violence in their lifetime were asked about the context of the violent incident. Table 6.4 and Figure 6.4 provide insights into the situations that led to violence as reported by women who ever experienced physical partner violence. The most commonly reported triggers of physical partner violence, as perceived by women who experienced such violence, were partner's jealousy (34.4%) and partner's drunkenness (27.9%).

Wife being disobedient, family problems, and money problems were other commonly perceived drivers of physical partner violence, with figures at 11.5%.

Qualitative findings validate these results. Although alcohol abuse does not cause but can exacerbate violence, women who experienced partner violence and participated in in-depth interviews mentioned drunkenness as one of the main triggers of the violence: "He's usually violent when he's drunk. We will start to quarrel and then (it) ends up (in) fighting violently, that is when most of the times I'll run before he hits me or throws things at me." Another woman explained: "Usually he comes back home drunk. He always picks a fight with me."

Interviewed abused women also mentioned jealousy—both partner's jealousy and wife's jealousy—as a common reason to lead to the violence. "Jealousy! I went to a party with friends, (I was) given a curfew time and suddenly he got angry with my escorts (homosexual men) saying that they are a threat to him." Another woman said: "Husband was having an affair with another woman, so I've been provoking my husband into a fight ever since and (we are) now currently separated." Another person explained: "He accuses me of having an affair with other men if I deny having sex with him due to tiredness after having a long and heavy load day."





7. Impact of partner violence on women's health and wellbeing

This chapter describes the extent to which partner violence impacts women's health and wellbeing, as well as how it affects women's work or income-generating activities. Specifically, women who reported experiences of partner violence in their lifetime were first asked whether the abuse had resulted in injuries, when it occurred, and whether health care services were needed and used.

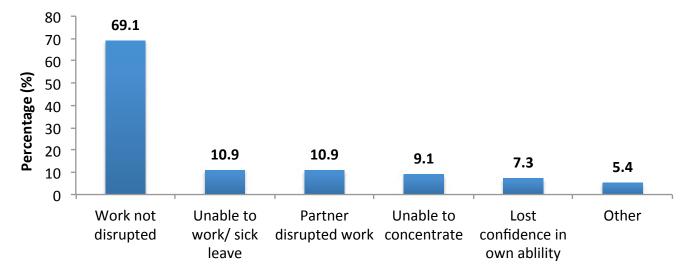
Almost 51% of women who ever experienced physical and/or sexual violence by a partner indicated having had injuries at least once due to such violence and 15.9% indicated they had injuries due to partner violence in the 12 months preceding the interview (Table 7.2). Nearly 16% indicated losing consciousness at least once as a result of partner violence and 17.5% reported being hurt enough to need health care.

When asked about how partner violence had affected their health, a large proportion of women who experienced physical and/or sexual partner violence said the violence did not affect

their health (Table 7.3). About one-quarter (25.4%) said partner violence had affected their health a little and 11.1% indicated the violence had a large effect on their health. These findings seem to be associated with women believing that violence by partners is normal. Chapter 8 shows that the main reason women who experienced partner violence did not seek help is because they believed the violence was normal or not serious.

Women who experienced partner violence and also worked outside the home were asked if partner violence had impacted their work. A large proportion of women (69.1%) indicated that the violence did not impact their work (Figure 7.1, Table 7.4b). Almost 11% of women reported their partner disrupted their work or they were unable to work. Slightly over 9% indicated that they were unable to concentrate and 7.3% said they lost confidence in their own ability as a consequence of partner violence. These findings also seem to be associated with women believing that violence is normal.

Figure 7.1. Impact of partner violence on women's work as reported by women who experienced physical and/or sexual partner violence and worked (N=55), Nauru 2013







8. Women's responses to partner violence

This chapter explores how women who have experienced partner violence deal with the violence and what support networks they have available. Specifically, this section investigates to whom women disclose the violence, from where they seek help, and whether they receive help.

8.1. Who women tell about violence

Women who reported experiencing partner violence were asked whether they had disclosed the violence to anyone and, if so, to whom they disclosed it. Please note that a multiple-choice question was used to collect this information and respondents could provide more than one answer.

Almost 29% of women who experienced physical and/or sexual partner violence never told anyone about the violence (Figure 8.1, Table 9.1). Those who did tell someone mostly confided in friends (33.3%), parents (23.8%), and siblings (23.8%).

Women who experienced partner violence were also asked if they ever received help from someone and over half (55.6%) said no one ever helped them (Table 9.2). Those who did receive help indicated being helped mostly by parents (17.5%), siblings (15.9%), and friends (9.5%).

8.2. Agencies or authorities to which women turn for support

Women who ever experienced physical or sexual partner violence were asked whether they had sought help from formal services or people in positions of authority, such as police, health services, or religious leaders.

Slightly over 68% of women said they never turned to formal services or authorities for help (Figure 8.2, Table 9.4). Those who did seek help from formal services or authorities mostly went to the police (25.4%) and hospital or health centers (11.1%).

Figure 8.1. Individuals to whom women who experienced partner violence told about the violence, among women who experienced physical and/or sexual partner violence (N=63), Nauru 2013

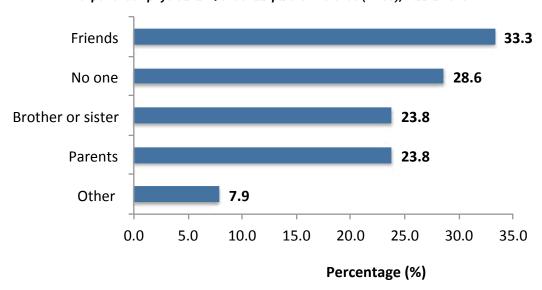
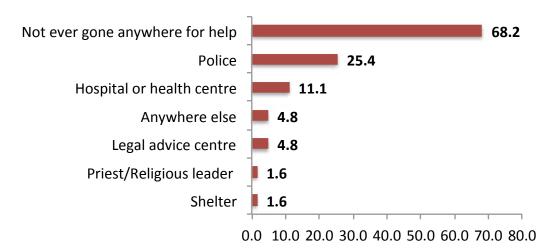


Figure 8.2. Formal services or authorities abused women went to for help, among women who experienced physical and/or sexual partner violence (N=63), Nauru 2013



Percentage (%)

Reasons for seeking support from formal services or authorities

The most commonly reported reason for seeking support from formal services or authorities was not being able to endure more violence (45%) (Table 9.5). The next most common reasons for seeking support were that the woman was badly injured (25%) and friends/family encouraged her to go to formal services or authorities (25%).

Reasons for not seeking support from formal services or authorities

The most commonly reported reason for not seeking support from formal services or authorities was that women believed the violence was normal or not too serious (44.2%) (Table 9.6). Other reasons mentioned were being afraid of more violence (9.3%) and not knowing her options (7%).

Qualitative findings provide further insightful information about ever-abused women's reasons for seeking or not support from formal services or authorities, as well as their experiences with these services when they have requested support. The following are direct quotes from women who disclosed partner violence in the FHSS questionnaire and who also participated in subsequent in-depth interviews:

- "(I have never gone to police or other places for help) because to me it's just nothing and he just wants to make the fight a big thing. I will just leave it alone."
- "No (I have never gone to authorities or formal services), it's just nothing because it will calm down later on, then everything (is) back to normal."
- O "I've never approached any of the above. I am too ashamed on what causes the trouble between us." Note: this person indicated that her past relationships with other men is what usually triggers the violence.
- "No! because he's only violent when he's drunk, but I've managed to get away before he comes back home. I can go back home when he's sober a day or two afterwards (...)."
- O "No, I solve my own problems...I don't share it with anyone because I don't want others to (know) about my problem." The interviewer noted that interviewee felt ashamed.
- "Went to the Safe House. I went there to hide and she (Safe House Counselor) told me my rights as a woman. She helped me a lot."
- "Yes, I have already approached the police for help in regards to violence. Police were not helpful because I requested that my husband was removed from my house if he's going to stay this way, but nothing is being done so far."
- "Reported him to the police for two incidents 1. Physically abusing me and 2. Sexually abusing my niece. Yes! The police helped, currently he is locked up in jail and for the first time I've never felt so free and comfortable."

In addition, key informants also provided insightful information to understand the context of violence against women in Nauru and existing mechanisms and challenges to address it. The Director of Public Prosecutions (DPP) explained: "The Criminal Code covers all sort of offenses, including domestic violence cases but it is not gender specific. There is no separate offense for violence against women." With regard to marital rape, the DPP added: "Section 347 of the Criminal Code specifically says that (marital rape) has to be (against) a woman that is not the wife of the perpetrator. So, marital rape is not included in the code at the moment." In terms of prosecuting cases of domestic violence against women, the DPP explained: "The problem I have all the time is women who come to me just before the trial and say they not longer wish to proceed. We don't have a no-drop policy here." The DPP added that a high number of cases—he estimated about 80%—does not get prosecuted because they do not make it to trial.

The Acting Inspector of the Domestic Violence Unit (DVU) provided similar information regarding challenges to address VAW cases: "The first response team usually attends calls of domestic violence and gathers preliminary information. If there is case for domestic violence, the team passes the case to the DVU. The DVU then does further investigation. But there is usually not enough evidence to provide for prosecution." The DVU Acting Inspector also explained that cases of domestic violence in general and also of sexual abuse have increased in the past years: "There has been an increase in domestic violence cases over the last few years, which is the reason for the establishment of the DVU. There has also been an increase in cases of sexual abuse of minors, including rape. There have been some successful convictions in the past years." It was further explained that there are no specific guidelines, protocols, or legislation to address VAW adequately: "For domestic violence cases, there should be proper investigation guidelines (and) proper legislation to prosecute perpetrators." The inspector also explained that dropping cases before trial or conviction is a common limitation to prosecute VAW cases. Among reasons for abused women to withdraw charges, the inspector mentioned: "due to love; (women) are afraid to be on their own, as the husband is the breadwinner; the husband ask for forgiveness."

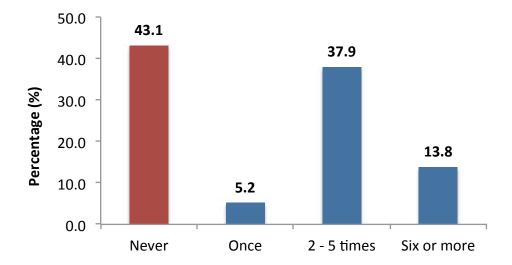
Leaving home due to the violence 8.3.

More than 40% of women who experienced physical and/or sexual violence said they never left home despite the violence (Figure 8.3, Table 9.7). When asked why they had never left, the most commonly reported reasons were she forgave partner (28%), she loved him (24%), she did not want to leave her children (20%), and because of the sanctity of marriage (20%) (Table 9.10).

Among women who experienced partner violence and did leave at least once, a large proportion reported leaving 2-5 times (37.9%) and six times or more (13.8%) (Figure 8.3, Table 9.7). These women mostly stayed with their own relatives (66.7%) when they left home. When asked why they left, the most commonly reported reason was that she could not endure more violence (42.4%) (Table 9.8).

About 75% of women who ever left home due to partner violence also returned. The most commonly reported reasons for returning were: partner asked her to go back (51.6%), she forgave partner (19.4%), she loved partner (16.1%), and for the sake of the family and children (16.1%) (Table 9.9).

Figure 8.3. Proportion of women who ever left home due to partner violence and frequency, among women who experienced physical and/or sexual partner violence (N=63), Nauru 2013



9. Discussion and conclusions

9.1. Strengths and limitations of the study

The Nauru Family Health and Support Study gathered valuable preliminary data on violence against women in the country. Importantly, the study brought to light information never collected before and, with it, a greater understanding of such violence, its context, and characteristics. Albeit it is an exploratory study based on a convenience sample of women, its findings may offer a reliable input to policies and programs aimed at raising awareness and educating both men and women about gender roles and violence against women.

Even though the study has been implemented following a sound and well-tested methodology and by adhering to rigorous ethical and safety guidelines, it is limited due to a number of methodological issues, the low response rate being the most significant limitation.

First, low response rates may introduce bias into the study. In a study of such sensitive scope, refusals may be an indication of experiences of violence. Women who have experienced partner violence may have chosen not to participate in the study because they were experiencing partner violence and were afraid of further violence, because their partner knew of the study and prevented them from participating, or for other similar reasons. Although less likely, it is also possible that women who experienced violence may have wanted to participate to share their experiences. As such, women who agreed to participate in the survey may have characteristics that differ from that of the real population and, with it, have experienced different levels and types of violence. As explained in Chapter 3, this study is not representative of the total female population due to the low response rate.

Second, the background of the interviewers can affect the way questions are asked and hence the type and/or quality of the information collected. Even with adequate quantity and quality of training, the level of expertise of interviewers in conducting surveys, particularly a survey of such sensitive

nature, can influence reporting outcomes. Factors such as the pace interviewers ask questions, intonation, or body language may alter the way interviewees answer the questions.

Third, the length of the interview can also affect the quantity and reliability of the information disclosed. The FHSS questionnaire may take one to three hours depending on the sections applicable to each respondent. In addition to collecting information on the respondent's community and family context, the first sections of the questionnaire were intended to make the respondent more comfortable with the interviewer. This was extremely important in order to encourage disclosure about violence. However, some studies have found a negative correlation between questionnaire length, fatigue effects, and response quality. Because questions on violence were in the last sections of the FHSS questionnaire, the findings of this study might be sensitive to survey length biases.

Four, the sampling strategy of selecting only one eligible woman per household can also introduce bias by misrepresenting certain age groups. As discussed in Chapter 3, this is an issue affecting this study, as the youngest and middle age groups are misrepresented. Women in the FHSS sample also differed from the real population with regard to partnership status. As such, the findings of the study are only generalizable to the women in the sample and not to the total population.

Fifth, the study is limited in drawing causal relationships between violence against women and other factors, as it employed a cross-sectional design. For the study to establish causal associations between experiences of violence and other variables, more data points over time are needed.

Lastly, as with any study on sensitive topics like physical and sexual violence, underreporting is an important limitation. Respondents may have not reported or may have underreported experiences of violence for various reasons, including embarrassment, being afraid of further violence, experiences are too recent or painful to speak about, or other similar reasons. Therefore, the proportion of women who have

experienced physical or sexual violence by partners or nonpartners may be higher than what was reported in this study.

Despite these limitations, the FHSS provides useful insight around the characteristics of violence against women in Nauru. The use of a sound and widely tested methodology, a standardized training package, and a series of comprehensive quality assurance measures reduce the potential for large variations in the quality of the data. Therefore, despite the sample being small, the data collected are of high quality to reliably inform initiatives and action plans for gender and VAW sensitization.

9.2. Conclusions

The FHSS provides evidence that a large number of Nauruan women experience physical and sexual intimate partner violence, as well as sexual violence by non-partners. The results of the study show that perpetrators are generally known to the woman: male partners and male relatives. About half of the interviewed women who ever had a partner experienced physical and/or sexual partner violence in their lifetime and approximately one in every five interviewed women experienced such violence in the 12 months preceding the interview. Of these women who experienced partner violence, close to half reported having experienced sexual abuse before the age of 15 and the most commonly reported non-partner perpetrators were male family members.

The findings of the study also show the impact of partner violence on women's health. About half of the women who ever experienced physical or sexual partner violence had injuries.

More than one-tenth of these women lost consciousness at least once due to the violence and almost one-quarter needed health care because of the severity of the injuries. More than one-tenth reported that partner violence had a larger effect on their health and over one-quarter indicated that partner violence had affected their capacity to work.

In regard to dealing with partner violence, more than a quarter of abused women in Nauru stayed silent about the violence and the rest often went to family and friends for help. Over two-thirds of women who experienced partner violence never sought support from formal services or authorities and almost half never left home despite the violence. Qualitative findings showed that women often stayed silent because they thought the violence was normal or because they believed nothing would change if they went to authorities. Those who did go to authorities, such as police, generally thought that authorities did not do much to help them.

Although an exploratory study, these findings may contribute to the implementation of awareness campaigns and educational programs around gender roles and violence against women.



10. Recommendations

The Nauru FHSS stakeholders outlined a number of recommendations based on the findings of this study to better address violence against women in the country. The most relevant recommendations are:

- Fully disseminate the findings of this study at the community level to raise awareness around the impact of VAW on women, children, and society at large.
- Provide comprehensive support to women who experience violence, including health, counseling, legal, and economic assistance.
- Develop medical guidelines and protocols, as well as training programs for health workers to improve counseling, referral, and data collection mechanisms.
- Strengthen the coordination between the health, justice, and other social systems to ensure adequate and timely response to violence against women.
- Implement child abuse prevention initiatives in early childhood education programs in order to break the taboo around sexual violence.
- Make the reporting of cases of child abuse compulsory throughout the health and education systems.
- Create training programs for teachers as well as counselors in schools to raise awareness and guidance on conflict resolution.
- Implement pre-marital counseling to introduce couples to the responsibilities and challenges of marriage, childcare, and family planning. This could be done through the new Department of Family and Community Services, which addresses child protection and overall family welfare.
- Appoint trained staff at the Department of Justice fully dedicated to assist VAW cases.
- Develop a comprehensive legal framework to better protect women and girls, including the reform of the

- Criminal Code to include VAW and the creation of a Family Law Bill.
- Engage civil society organizations with high influence in the community, such as faith-based organizations, to raise awareness and sensitization around gender equality and ending VAW.
- Expand the SHED program to include women and utilize it as a vehicle to address the intergenerational aspects of VAW, such as children witnessing violence and repeating the cycle in adulthood.
- Expand the Family Life Education curriculum to include age-appropriate VAW modules to raise awareness at the school level.
- Create Community Committees with trained community members to raise awareness on VAW, provide basic counseling (active listening), and refer cases to police and relevant social services.
- Identify individuals highly respected in the community, such as athletes, religious leaders, or public authority, to be agents of change and advocate for women's rights.
- Carry out an additional study with existing data on violence against women, including data collected by police and health centers.
- Conduct additional research to understand the reasons behind the high underreporting of violence against women and develop strategies to overcome such underreporting.
- Implement a similar comprehensive study on men who perpetrate violence against women to better understand male perceptions around gender roles and violence against women.







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Annex I. Research Team, Field Staff, and Technical Support

Core Research Team

- Joy Heine, Director of Women's Affairs
- Tara Detogia, National Research Coordinator
- O Lindsay Thoma, Director, Bureau of Statistics

The daily work was closely supported by Victoria Scotty, Women's Project Officer, and Marjorie Deireragea, Women's Safe House Counselor, who was also part of the field team.

Fieldworkers

- Mrs. Gwen Justen (field supervisor)
- Mrs. Arabella Detenamo
- Mrs. Pauline Detenamo
- Mrs. Pauline Grundler
- Mrs. Georgina Rarube Deigaruk
- Mrs. Thelma Botelanga
- Mrs. Krystalmaine Finch (field supervisor)
- Mrs. Lucy Botelanga
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- Mrs. Lukale Amram

Office support and data entry

- Ms. Marion Bill
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International Technical Support

- Ms. Henriette Jansen, UNFPA International Researcher. Methodology design, training, and overall technical support and oversight through data collection.
- O Ms. Seema Vyas, UNFPA International Data Analyst. Development of the household socioeconomic index (SES).

- O Ms. Carlued Leon, UNFPA International Researcher. Overall technical support and oversight during the final phase of the FHSS, report writing, and development of dissemination products.
- Ms. Shadiyana Begum, UNFPA Research Associate. Research support on country background, as well as literature, statistics, and policies around VAW in Nauru.
- Ms. Leilua Taulealo, Data Entry Expert. Provided technical assistance on data entry and database cleaning.
- Mr. Manuel Contreras-Urbina, Director of Research, Global Women's Institute. Provided technical assistance for the revision of the report for quality assurance and consistency with similar reports.

A Technical Advisory Panel (TAP) provided technical support to the early stages of the study. The TAP was composed by Riet Groenen, Janet Fanslow, Edwina Kotoisuva, Mia Rimon, and Nguyen Thi Viet Nga. A UNFPA Pacific Sub-Regional Office technical, program, and operational team, led by UNFPA Gender Adviser Maha Muna, also provided substantial support to this study.

Technical Review Committee

- Or. Mary Ellsberg, Director, Global Women's Institute (GWI) and Co-creator of the WHO Multi-country Study methodology.
- O Dr. Hiroaki Matsuura, Lecturer, School of Interdisciplinary Area Studies at the University of Oxford.
- O Dr. Lianne Urada, Assistant Professor, Division of Global Public Health and Center on Gender Equity and Health, University of California-San Diego (UCSD).

Annex II. Household and Female Selection and Interview Process

Household selection

The random selection of households into the sample was done using a skip pattern. This skip was calculated by dividing the total number of eligible households by the sample size: 991/500 = 1.982. The number of households by district was proportional to the eligible female population size in each district.⁴²

Household is defined as a person or group of people that live and eat together. The study does not assume households as family units, as this implies that people in the household must be related. For the purposes of this study, a household may include any people who live together and usually share food, regardless of whether they are related or not.⁴³

Female selection

The selection of an eligible woman (aged 15-64) was also done at random by utilizing a list of random numbers prepared in advance. This number determined which woman among all eligible women in a given household was to be interviewed. Specifically, all eligible women in the household were listed in descending order of age (e.g., 63, 50, 24, 15) and the random number in the list indicated which woman would be interviewed. For instance, considering the example provided above, if the random number was 3, the woman to be interviewed would be the woman aged 24.44

The Nauru FHSS utilized an extended definition of eligible women and included women who lived in the household, regardless of whether they were related to other household members or not. Specifically, eligible women were any women aged 15-64 who usually live in the household and included visitors who had been staying at the household for at least four weeks as well as domestic servants who had been sleeping in the household for at least five nights a week.⁴⁵

Household and female interview process

Because approximately one in every three households was selected into the FHSS sample and that households were often crowded, it was decided that selected women would be invited to a central venue to ensure that the interview was fully private. The Safe House next to the Women's Affairs Department was utilized as the central venue. This approach required contacting the household at least twice and was implemented as follows:⁴⁶

- 1. The first visit to the household aimed at collecting information on all women living in the selected household and at completing the household questionnaire. During this first visit, all women in the household were listed along with their age to determine eligibility and their phone number to schedule the appointment for the interview later on. To facilitate the random selection of one eligible woman per household, a set of random tables were prepared for each district.
- 2. The randomly selected woman was extended an invitation to complete the women's questionnaire at the Safe House. No replacements could be made if the woman refused to participate in the survey.

⁴² Ramrakha Detenamo, Bureau of Statistics, "Steps for selecting sample for the Family Health and Support Study (FHSS)" dated August 16, 2013.

⁴³ Jansen, H. A. F. M. et al. (2012). National Study on Domestic Violence against Women in Tonga 2009. Nuku'alofa: Ma`a Fafine mo e Famili.

⁴⁴ Jansen, H. (30 November 2013). Detailed Technical Report on Nauru FHSS. Provided by UNFPA PSRO.

⁴⁵ Jansen, H. A. F. M. et al. (2012). National Study on Domestic Violence against Women in Tonga 2009. Nukuʻalofa: Ma`a Fafine mo e Famili.

⁴⁶ Jansen, H. (30 November 2013). Detailed Technical Report on Nauru FHSS. Provided by UNFPA PSRO.

Annex III. Nauru FHSS Questionnaire

ID NRU[][]-[]-[][][][]-[]

DATE:



NAURU FAMILY HEALTH AND SUPPORT STUDY

Women's questionnaire

Version 11.3

Survey conducted by Republic of Nauru Ministry of Home Affairs, Women's Affairs Department



Questionnaire adapted from WHO Multi-country study on women's health and life experiences\ ADAPTATION 26 Aug 2013

INDIVIDUAL CONSENT FORM

Hello, my name is *. I work for the Women's Affairs Department. We are conducting a survey in Nauru to learn about women's and family health and safety. You have been chosen by chance to participate in the study, together with 500 other women in Nauru.

The interviewers for this study like myself had special training and we had to swear an oath of confidentiality. I want to assure you that all of your answers will be kept strictly confidential. I will not keep a record of your name or address.

You have the right to stop the interview at any time, or to skip any questions that you don't want to answer. There are no right or wrong answers. Some of the topics may be difficult to discuss, but many women have found it useful to have the opportunity to

Your participation is completely voluntary but your experiences could be very helpful to other women in Nauru, as the results of this survey will help developing programs for women and families.
Do you have any questions?
(The interview takes approximately * minutes to complete.) Do you agree to be interviewed?
NOTE WHETHER RESPONDENT AGREES TO INTERVIEW OR NOT
DOES NOT AGREE TO BE INTERVIEWED THANK PARTICIPANT FOR HER TIME AND END
AGREES TO BE INTERVIEWED
Would you prefer I interview you in English or in Nauruan? [] ENGLISH [] NAURUAN [] MIX
TO BE COMPLETED BY INTERVIEWER
CERTIFY THAT I HAVE READ THE ABOVE CONSENT PROCEDURE TO THE PARTICIPANT.
SIGNED:
NAME: NUMBER:

v 26 Aug 2013

DATI	E OF INTERVIEW		
	RECORD THE START TIME OF THE WOMAN'S RVIEW (24H SYSTEM)	HH:MM [][]:[][] (00-24 h)	
	SECTION 1 RESPONDENT A	AND HER COMMUNITY	
	QUESTIONS & FILTERS	CODING CATEGORIES	SKIP TO
If you	don't mind, I would like to start by asking you a little about <de< td=""><td>STRICT>.</td><td></td></de<>	STRICT>.	
101	Do neighbours in DISTRICT generally tend to know each other well?	YES	
102	If there were a street fight in DISTRICT would people generally do something to stop it?	YES 1 NO 2 DON'T KNOW 8 REFUSED/NO ANSWER 9	
103	If someone in DISTRICT decided to undertake a community project (INSERT LOCALLY RELEVANT EXAMPLES) would most people be willing to contribute time, labour or money?	YES	
104	In this neighbourhood do most people generally trust one another in matters of lending and borrowing things?	YES	
105	If someone in your family suddenly fell ill or had an accident, would your neighbours offer to help?	YES	
106	I would now like to ask you some questions about yourself. What is your date of birth (day, month and year that you were born)?	DAY	
107	How old are you (completed years)? (MORE OR LESS)	AGE (YEARS)[][]	
108	How long have you been living continuously in DISTRICT?	NUMBER OF YEARS	
108 n	What is your religion?	NO RELIGION	

108	What is your citizenship?		NAURU01	
b			NAURU AND OTHER02	
			KIRIBATI	
			FUI	
			PHILIPPINES	
			OTHER PACIFIC ISLAND	
			AUSTRALIA/NEW ZEALAND	
			CHINA/TAIWAN	
			INDIA	
			OTHER (SPECIFY)96	
			DON'T KNOW/DON'T REMEMBER	
			REFUSED/NO ANSWER99	
109	Can you read and write?		YES	
	*		NO2	
			DON'T KNOW/DON'T REMEMBER	
			REFUSED/NO ANSWER9	
110	Have you ever attended school?		YES1	
			NO2	⇒1111c
			DON'T KNOW/DON'T REMEMBER8	
			REFUSED/NO ANSWER9	
111	 a) What is the highest level of education that you achieved? MARK HIGHEST LEVEL. 	п	PRIMARY year1	
	achieved? MARK HIGHEST LEVEL.		SECONDARY year 2 HIGHER year 3	
			OTHER (SPECIFY):4	
			OTHER (SEECHT)	
	b) CONVERT TOTAL YEARS IN SCHOOL.		NUMBER OF YEARS SCHOOLING . [] []	
	, , , , , , , , , , , , , , , , , , , ,		DON'T KNOW/DON'T REMEMBER98	
			REFUSED/NO ANSWER99	
111 e	What is your main daily occupation?	NOT?	WORKING01	
			SEWIFE	
	PROMPT: that can earn you income/wages?	STUD	ENT	
		AGRI	CULTURAL WORK04	
	[MARK ONE]		SRNMENT	
			ICAL06	
		SMAI	L BUSINESS 07 ESSIONAL 08	
			ESSIONAL	
		METH	NED	
		OTHE	R (SPECIFY)96	
		W 1 1 1 1 1	in (or Delta 1)	
		DON'	T KNOW/DON'T REMEMBER98	
		REFU	SED/NO ANSWER99	
111 d	What is now the main source of income for you and	NO IN	COME	
	your household?	MON	EY FROM OWN WORK2	
			ORT FROM HUSBAND/PARTNER3	
	[MARK ONE]		ORT FROM OTHER RELATIVES4	
			ION5	
		LAND) RENTALS6	
		CYCENTE	IR (SPECIFY)7	
		OTHE	ik (SPECIF1)	
		DOM	T KNOW/DON'T REMEMBER 8	
			SED/NO ANSWER9	
112	Where did you grow up?	PERMIT NO	THIS DISTRICT	
	PROBE: Before age 12 where did you live longest?		ANOTHER DISTRICT2	
	, , , , , , , , , , , , , , , , , , , ,		ANOTHER COUNTRY4	
			DON'T KNOW/DON'T REMEMBER8	
			REFUSED/NO ANSWER9	

113	Do any of your family of birth live close enough by the can easily see/visit them? Do they live in Nauru?		YES (LIVING IN NAURU)	⇒ 115
114	How often do you see or talk to a member of your fami birth? Would you say at least once a week, once a mon once a year, or never?	Would you say at least once a week, once a month, year, or never?		
11.5	When you need help or have a problem, can you u count on members of your family of birth for support?		YES	
116	Do you regularly attend a group, organization or associ	ation?	YES	⇒118
	PROMPT: Organizations like women's or community groups, reli groups or political associations.	gious	DON'T KNOW/DON'T REMEMBER	
117	Is this group (Are any of these groups) attended by women only?		1 2	
	(REFER TO THE ATTENDED GROUPS ONLY)	DON' REFU	T KNOW/DON'T REMEMBER 8 SED/NO ANSWER 9	
118	Has anyone ever prevented you from attending a meeting or participating in an organization? IF YES, ASK Who prevented you? MARK ALL THAT APPLY	PART PARE PARE	PREVENTED	
119	Are you <u>currently</u> married, living together or involved in a relationship with a man without living together?	CURI	RENTLY MARRIED, LIVING TOGETHER 1 RENTLY MARRIED, NOT LIVING DGETHER 2	⇒123 ⇒123
	IF NEEDED PROBE: Such as a regular boyfriend or a fiance?	CURR	G WITH MAN, NOT MARRIED	⇒123
	IF NEEDED PROBE: Do you and your partner live together?		NGAGED OR DATING) OT LIVING TOGETHER4	⇒123
	Do you and your partner live together?		CURRENTLY MARRIED OR HAVING A MALE ARTNER	- 120
			ENTLY HAVING A FEMALE PARTNER6	
120 a	Have you gyer been married or lived with a male partner?	YES,	MARRIED	⇒121 →121
			5	
120b	Have you ever been involved in a relationship with a man without living together (such as being engaged or dating)?		1	⇒S2
	es-		SED/NO ANSWER 9	⇒S2

4.000	manager and the second second	Partion area	
121	Did the <u>last partnership</u> with a man end in divorce or separation, or did your husband/partner die?	DIVORCED	⇒123
122	Was the divorce/separation initiated by you, by your husband/partner, or did you both decide that you should separate?	RESPONDENT	
		REFUSED/NO ANSWER9	
123	How many times in your life have you been married and/or lived together with a man? (INCLUDE CURRENT PARTNER IF LIVING	NUMBER OF TIMES MARRIED OR LIVED TOGETHER	
	TOGETHER)	NEVER MARRIED OR LIVED TOGETHER00	⇒S2
		DON'T KNOW/DON'T REMEMBER 98 REFUSED/NO ANSWER 99	
124	The next few questions are about your current or most recent partnership. Do/did you live together (in the same home) with your husband/partner's parents or any of his relatives?	YES 1 NO 2 DON'T KNOW/DON'T REMEMBER 8 REFUSED/NO ANSWER 9	
125	IF CURRENTLY WITH HUSBAND/PARTNER: Do you currently live with your parents or any of your relatives? IF NOT CURRENTLY WITH HUSBAND/	YES	
	PARTNER: Were you living with your parents or relatives during your last relationship?		
129	Did you have any kind of marriage ceremony to formalize the union? What type of ceremony did you have? MARK ALL THAT APPLY	NONE A CIVIL MARRIAGE B RELIGIOUS MARRIAGE C	⇒S.2
		OTHER:X	
130	In what year was the (first) ceremony performed? (THIS REFERS TO CURRENT/LAST RELATIONSHIP)	YEAR	
131	Did you yourself choose your <u>current/most recent</u> husband, did someone else choose him for you, or did he choose you? IF SHE DID NOT CHOOSE HERSELF, PROBE: Who chose your <u>current/most recent</u> husband for you?	BOTH CHOSE 1 RESPONDENT CHOSE 2 RESPONDENT'S FAMILY CHOSE 3 HUSBAND/PARTNER CHOSE 4 HUSBAND/PARTNER'S FAMILY CHOSE 5 OTHER: 6 DON'T KNOW/DON'T REMEMBER 8 REFUSED/NO ANSWER 9	⇒S.2 ⇒S.2
132	Before the marriage with your <u>current</u> /most recent husband, were you asked whether you wanted to marry him or not?	YES 1 NO 2 DON'T KNOW/DON'T REMEMBER 8 REFUSED/NO ANSWER 9	

BEFORE STARTING WITH SECTION 2: REVIEW RESPONSES IN SECTION 1 AND MARK MARITAL STATUS ON REFERENCE SHEET, BOX A.

	SECTION 2 G	ENE	RAL HEAL	тн					
01	I would now like to ask a few questions about your health and use of health services. In general, would you describe your overall health as	GO FAI	CELLENT					2	
	excellent, good, fair, poor or very poor?	VE DO	DR RY POOR N'T KNOW! FUSED/NO!	DON'T	REME	MBER		5	
101 V	Do you have any of the following:		RETES	11.502776		YES	NO 2	DK 8	
	b) Asthma c) High Blood Pressure d) A Physical Disability	AS HB	CHMA THMA TH BLOOD YSICAL DIS			1 1 1	2 2 2	8 8	
02	Now I would like to ask you about your health in the past 4 weeks. How would you describe your ability to walk around? I will give 5 options, which one best describes your situation: Would you say that you have no problems, very few problems, some problems, many problems or that you are unable to walk at all?	VEI SOI MA UN DO	PROBLEMS RY FEW PR ME PROBLE NY PROBLE ABLE TO W N'T KNOW FUSED/NO	OBLEM MS EMS ALK A DON'T	T ALL	MBER		2 3 4 5	
03	In the past 4 weeks did you have problems with performing usual activities, such as work, study, household, family or social activities? Please choose from the following 5 options. Would you say no problems, very few problems, some problems, many problems or unable to perform usual activities?	NO VE SO MA UN DO RE	PROBLEM: RY FEW PR ME PROBLE NY PROBL ABLE TO PI N'T KNOW: FUSED/NO:	S OBLEM IMS EMS ERFOR DON'T ANSWE	M USU REME	AL AC	TIVIT		
04	In the past 4 weeks have you been in pain or discomfort? Please choose from the following 5 options. Would you say not at all, slight pain or discomfort, moderate, severe or extreme pain or discomfort?	SLI MO SEV EX: DO	PAIN OR D GHT PAIN (DERATE PAIN (ERE PAIN IREME PAI N'T KNOW, FUSED/NO /	OR DISA AIN OR OR DIS N OR D DON'T	COMFO DISCO COMF SISCOM REME	ORT OMFOR ORT IFORT.	т	2 3 4 5	
0.5	In the past 4 weeks have you had problems with your memory or concentration? Please choose from the following 5 options. Would you say no problems, very few problems, some problems, many problems or extreme memory or concentration problems?	NO VE SO: MA EX: DO	PROBLEMS RY FEW PR ME PROBLE NY PROBLITEME ME N'T KNOW FUSED/NO	SOBLEN OBLEN	PROBL	EMS			
06	In the past 4 weeks have you had: a) Dizziness b) Vaginal discharge		DIZZINESS VAGINAL		ARGE	YES 1 1	N(2 2	8	
07	In the past 4 weeks, have you taken medication: a) To help you calm down or sleep? b) To relieve pain?		FOR SLEED	p	NO 1 1	ONCE TWI 2 2	CE	A FEW TIMES 3 3	MAN TIME 4 4
	c) To help you not feel sad or depressed? POR EACH, IF YES PROBE: How often? Once or twice, a few times or many times?		FOR SADN	ESS	i	2		3	4

208	In the past 4 weeks, did you consult a doctor or other	NO 0	NE:	CONSULTED		A	
	professional or traditional health worker because you						
	yourself were sick?	DOC	TOR			В	
		NUR	SE 6	AUXILIARY)		C	
	IF YES: Whom did you consult?			1			
		COU	NSE	LLOR		E	
	PROBE: Did you also see anyone else?	PHA	RMA	CIST		F	
		TRA	DITT	ONAL HEALER		G	
		TRA	DITT	ONAL BIRTH ATTEN	NDANT	Н	
		OTH	ER:			X	
209	The next questions are related to other common problems						
	may have bothered you in the past 4 weeks. If you had th						
	problem in the past 4 weeks, answer yes. If you have not	had					
	the problem in the past 4 weeks, answer no.				YES	NO	
	a) Do you often have headaches?		a)-	HEADACHES	1	2	
	b) Is your appetite poor?		b)	APPETITE	1	2.	
	c) Do you sleep badly?		e)-	SLEEP BADLY	1	2.	
	d) Are you easily frightened?		d)	FRIGHTENED	1	2	
	e) Do your hands shake?		e)-	HANDS SHAKE	1	2	
	f) Do you feel nervous, tense or worried?		f)-	NERVOUS	1	2	
	g) Is your digestion poor?		g)	DIGESTION	1	2	
	h) Do you have trouble thinking clearly?		h)	THINKING	1	2	
	 Do you feel unhappy? 		1)	UNHAPPY	1	2	
	Do you cry more than usual?		10	CRY MORE	1	2	
	k) Do you find it difficult to enjoy your daily activities?		k)	NOT ENJOY	1	2	
	Do you find it difficult to make decisions?		15	DECISIONS	1	2	
	m) Is your daily work suffering?		mò	WORK SUFFERS	1	2	
	n) Are you unable to play a useful part in life?		n)	USEFUL PART	1	2	
	o) Have you lost interest in things that you used to enjo-	v?	0)	LOST INTEREST	1	2	
	p) Do you feel that you are a worthless person?		p)	WORTHLESS	1	2	
			4.7				
	q) Has the thought of ending your life been on your min	id?	q)	ENDING LIFE	1	2	
	r) Do you feel tired all the time?		r)	FEEL TIRED	1	2	
	s) Do you have uncomfortable feelings in your stomach	.7	8)	STOMACH	i	2	
	t) Are you easily tired?		10	EASILY TIRED	i	2	
				E IOIE I IIIE			
210	Just now we talked about problems that may have	YES					
	bothered you in the past 4 weeks. I would like to ask	NO				2	⇒212
	you now: In your life, have you ever thought about			NOW/DON'T REME!			
	ending your life?			NO ANSWER			
211	Have you ever tried to take your life?	YES					
		NO					
				NOW/DON'T REME!			
				NNO ANSWER			
212	In the past 12 months, have you had an operation (other						
	than a caesarean section)?	NO				2	
				NOW/DON'T REME!			
		REF	JSEI	NNO ANSWER		9	
213	In the past 12 months, did you have to spend any nights						
	in a hospital because you were sick (other than to give			IN HOSPITAL			
	birth)?	NON	Е			00	
	IF YES: How many nights in the past 12 months?	DON	TK	NOW/DON'T REME?	MBER	98	
	(IF DON'T KNOW GET ESTIMATE)	REF	JSEI	NO ANSWER		99	
213	Have you ever heard of HIV or AIDS?	YES				1	
a		NO				2	
		DON	TK	NOW/DON'T REME?	MBER	8	
				MNO ANSWER		9	

60

213	Is it possible for a person who looks and feels	YES	
b	completely healthy to have the HIV/AIDS virus?	NO 2	
		DON'T KNOW/DON'T REMEMBER8	
		REFUSED/NO ANSWER9	
243			
214	Do you now smoke	DAILY1	\Rightarrow 216
	1. Daily?	OCCASIONALLY2	⇒216
	Oecasionally? Not at all?	NOT AT ALL	
	3. Not at all?	DON'T KNOW/DON'T REMEMBER8	
		REFUSED/NO ANSWER9	
215	Have you ever smoked in your life? Did you ever		
213	smoke		
	Daily? (smoking at least once a day)	DAILY1	
	2. Occasionally? (at least 100 cigarettes, but never	OCCASIONALLY2	
	daily)	NOT AT ALL3	
	3. Not at all? (not at all, or less than 100 cigarettes in		
	your life time)	DON'T KNOW/DON'T REMEMBER	
		REPUSEDINO ANSWER	
216	How often do you drink alcohol? Would you say:		
2.170	a) Every day or nearly every day	EVERY DAY OR NEARLY EVERY DAY1	
	b) Once or twice a week	ONCE OR TWICE A WEEK	
	c) 1 - 3 times a month	1 – 3 TIMES IN A MONTH	
	d) Occasionally, less than once a month	LESS THAN ONCE A MONTH4	
	e) Never/Stopped more than a year ago		. 220
		NEVER5	⇒219
		DON'T KNOW/DON'T REMEMBER8	
		REFUSED/NO ANSWER9	
217	On the days that you drank in the past 4 weeks, about	USUAL NUMBER OF DRINKS [][]	
	how many alcoholic drinks did you usually have a day?	NO ALCOHOLIC DRINKS IN PAST 4 WEEKS00	
218	In the past 12 months, have you experienced any of the	YES NO	
	following problems, related to your drinking?		
	a) money problems	a) MONEY PROBLEMS 1 2	
	b) health problems	b) HEALTH PROBLEMS 1 2	
	c) conflict with family or friends	c) CONFLICT WITH FAMILY	
	d) problems with authorities (bar owner/police, etc) x) other, specify.	OR FRIENDS 1 2 d) PROBLEMS WITH	
	x) other, specify.	AUTHORITIES 1 2	
		x) OTHER: 1 2	
219	How often do you play bingo? Would you say:		
	a) Every day or nearly every day	EVERY DAY OR NEARLY EVERY DAY	
	b) Once or twice a week	ONCE OR TWICE A WEEK2	
	c) 1 – 3 times a month	1 – 3 TIMES IN A MONTH	
	d) Occasionally, less than once a month e) Never	LESS THAN ONCE A MONTH4	
	C) DEFECT	NEVER 5	⇒8.3
			6.7 86"
		DON'T KNOW/DON'T REMEMBER8	
		REFUSED/NO ANSWER	
220	In the past 12 months, have you experienced any of the following problems, related to bingo playing?	YES NO	
	a) money problems	a) MONEY PROBLEMS 1 2	
	b) conflict with family or friends	b) CONFLICT WITH FAMILY 1 2	
	x) other, specify.	OR FRIENDS	
		x) OTHER: 1 2	
			1

	SECTION 3 REPRODU	CTIVE HEALTH					
	Now I would like to ask about all of the children that you may have given birth to during your life.						
301	Have you ever given birth? How many children have you given birth to that were alive when they were born? (INCLUDE BIRTHS WHERE THE BABY DIDN'T LIVE FOR LONG)	NUMBER OF CHILDREN BORN[][] IF 1 OR MORE⇒ NONE	⇒303				
302	Have you ever been pregnant?	YES 1 NO 2 MAYBE/NOT SURE 3 DON'T KNOW/DON'T REMEMBER 8 REFUSED/NO ANSWER 9	→303 →310 ⇒310 →310 ⇒310				
303	How many children do you have, who are alive now? RECORD NUMBER	CHILDREN					
304	Have you ever given birth to a boy or a girl who was born alive, but later died? This could be at any age. IF NO, PROBE: Any baby who cried or showed signs of life but survived for only a few hours or days?	YES 1 NO 2	⇒306				
305	a) How many sons have died? b) How many daughters have died? (THIS IS ABOUT ALL AGES)	a) SONS DEAD					
306	Do (did) all your children have the same biological father, or more than one father?	ONE FATHER 1 MORE THAN ONE FATHER 2 N/A (NEVER HAD LIVE BIRTH) 7 DON'T KNOW/DON'T REMEMBER 8 REFUSED/NO ANSWER 9	→ 308				
307	How many of your children receive financial support from their father(s)? Would you say none, some or all? IF ONLY ONE CHILD AND SHE SAYS 'YES,' CODE '3' ('ALL').	NONE 1 SOME 2 ALL 3 N/A 7 DON'T KNOW/DON'T REMEMBER 8					
308	How many times have you been pregnant? Include pregnancies that did not end up in a live birth, and if you are pregnant now, your current pregnancy? PROBE: How many pregnancies were with twins, triplets?	a) TOTAL NO. OF PREGNANCIES[][] b) PREGNANCIES WITH TWINS[] c) PREGNANCIES WITH TRIPLETS[]					
309	Have you ever had a pregnancy that miscarried, or ended in a stillbirth? Or an abortion? PROBE: How many times did you miscarry, how many times did you have a stillbirth, and how many times did you abort?	a) MISCARRIAGES					
310	Are you pregnant now?	YES 1 NO 2 MAYBE 3	→ A → B → B				
DO E	TTHER A OR B: IF PREGNANT NOW ==>	A. [301] + [309 a+b+c] + 1 = [308a] + [308b] + [2x308c]	.=				
	IF NOT PREGNANT NOW ==> IFY THAT ADDITION ADDS UP TO THE SAME IRE. IF NOT, PROBE AGAIN AND CORRECT.	B. [301] + [309 a+b+c] = [308a]+ [308b] + [2x308c]	. =				
1004	How old were you when you first had sex (intercourse)? IF NECESSARY: We define sexual intercourse as oral sex, anal or vaginal penetration.	AGE YEARS (MORE OR LESS)	⇒S.5				

1005	How would you describe the first time that you had sex? Would you say that you wanted to have sex, you did not want to have sex but it happened anyway, or were you forced to have sex?	WANTED TO HAVE SEX	
		REFUSED/NO ANSWER9	
1005c	Was the first time you had sex with the person who was (at	HUSBAND/PARTNER1	
	the time or later) your husband/cohabiting partner, or was it	SOMEONE ELSE	
	with someone else?	REFUSED /NO ANSWER9	
1005a	The number of sexual partners women have had differs a lot from person to person. Some women report having had one sex partner, some 2 or more, and still others report many.	PARTNERS [][][]	
	even 50 or more. In your life how many different men have	DON'T KNOW/DON'T REMEMBER 998	
	you had sex with?	REFUSED/NO ANSWER999	
	IF NEEDED PROBE: More or less; I do not need to know the exact number.		
1005Ь	IF ONE PARTNER IN 1005a; ASK:		
100.0	Did you have sex in the past 12 months? IF YES, ENTER	PARTNERS [][]	
	IF NONE ENTER "00"	DON'T KNOW/DON'T REMEMBER98 REFUSED/NO ANSWER99	
	IF MORE THAN ONE PARTNER IN 1005a, ASK		
	With how many of these men did you have sex in the past 12 months?		
	INCLUDE CURRENT PARTNER IN THE TOTAL		
311	Have you ever used anything, or tried in any way, to delay	YES1	
	or avoid getting pregnant?	NO	⇒315
		N.A. (NEVER HAD INTERCOURSE)	⇒S.5
		REFUSED/NO ANSWER9	
312	Are you currently doing something, or using any method, to	YES 1	
	delay or avoid getting pregnant?	NO2	⇒315
		DON'T KNOW/DON'T REMEMBER	
313	What (main) method are you currently using?	REFUSED/NO ANSWER	
313	what (main) method are you <u>carrenty</u> using:	INJECTABLES 02	
	IF MORE THAN ONE, ONLY MARK MAIN METHOD	IMPLANTS (NORPLANT)	
		IUD	
		DIAPHRAGM/FOAM/JELLY	
		FEMALE STERILIZATION	
		CONDOMS	⇒315
		MALE STERILIZATION	⇒315
		WITHDRAWAL 10	⇒315
		HERBS11	
		DRINKING WATER AFTER SEX12	
		TAKE A BATH/CLEAN AFTER SEX 13	
		OTHER:96	
		DON'T KNOW/DON'T REMEMBER98 REFUSED/NO ANSWER99	
314	Does your current husband/partner know that you are using	YES	
	a method of family planning?	NO	
		N/A: NO CURRENT HUSBAND/PARTNER 7	
		DON'T KNOW/DON'T REMEMBER	
		Participation of the Artist of the Committee of the Commi	

315	Has/did your <u>current/most recent</u> husband/partner ever refused to use a method or tried to stop you from using a method to avoid getting pregnant?	YES 1 NO 2 N.A. (NEVER HAD A PARTNER) 7 DON'T KNOW/DON'T REMEMBER 8 REFUSED/NO ANSWER 9	⇒317 ⇒S.4 ⇒317 ⇒317
316	In what ways did he let you know that he disapproved of using methods to avoid getting pregnant? MARK ALL THAT APPLY	TOLD ME HE DID NOT APPROVE	
317	Apart from what you have told me before, I would now like to ask some specific questions about condoms. Have you ever used a condom with your <u>current/most recent</u> husband/partner?	YES	⇒318
317a	The last time that you had sex with your <u>current/most recent</u> husband/partner did you use a condom?	YES 1 NO 2 DON'T KNOW/DON'T REMEMBER 8 REFUSED/NO ANSWER 9	
318	Have you ever asked your <u>current/most recent</u> husband/partner to use a condom?	YES	
319	Has your <u>current/most recent</u> husband/partner ever refused to use a condom?	YES	⇒S.4 ⇒S.4 ⇒S.4
320	In what ways did he let you know that he disapproved of using a condom? MARK ALL THAT APPLY	TOLD ME HE DID NOT APPROVE	

BEFORE STARTING WITH SECTION 4: REVIEW RESPONSES AND MARK REPRODUCTIVE HISTORY ON REFERENCE SHEET, BOX B.

SECTION 4 CHILDREN						
CHE		ANY LIVE BIRTHS	NO LIVE BIRTHS [] ⇒	⇒S.5		
Ref. 3	Sheet, box B, point Q	į (j				
(s4bir)		l *	(2)			
401	I would like to ask about	the last time that you gave birth	DAY			
	(Live birth, regardless of	whether the child is still alive or	MONTH j ji j			
	not). What is the date of		YEAR[][][][]			
402	What name was given to	your last born child?	NAME:			
	Is (NAME) a boy or a gir	d?	BOY			
403	Is your last born child (N	AME) still alive?	YES	⇒405		
404	How old was (NAME) at	t his/her last birthday?	AGE IN YEARS I II 1	⇒406		
	RECORD AGE IN COM- CHECK AGE WITH BIT	IPLETED YEARS	IF NOT YET COMPLETED 1 YEAR00	⇒406		
405	How old was (NAME) w	then he/she died?	YEARS[][]			
			MONTHS (IF LESS THAN 1 YEAR)[][]			
400	CONTRACTOR AND IN A PERSON OF THE	PRINTED OF LAST CHILD AND OACH	DAYS (IF LESS THAN 1 MONTH)			
406	IS MORE OF LESS TH.	IRTH OF LAST CHILD (IN Q401)	LESS THAN 5 YEARS AGO2	⇒417		
	13 NORE OF EGSS III.	AN 5 TEAMS AGO	LESS THAN 5 TEAKS AGO			
407		bout your last pregnancy. At the time	BECOME PREGNANT THEN1			
		th this child (NAME), did you want to	WAIT UNTIL LATER2			
		id you want to wait until later, did fren, or did you not mind either way?	NOT WANT CHILDREN			
	you want no (more) chiic	iren, or aid you not mind either way :	DON'T KNOW/DON'T REMEMBER			
			REFUSED/NO ANSWER 9			
408	At the time you became j	pregnant with this child (NAME), did	BECOME PREGNANT THEN1			
		nt you to become pregnant then, did	WAIT UNTIL LATER2			
		r, did he want no (more) children at	NOT WANT CHILDREN3			
	all, or did he not mind eit	ther way?	NOT MIND EITHER WAY			
			REFUSED/NO ANSWER9			
409	When you were recented	with this child (NAME), did you see	NO ONE			
-m.15*	anyone for a pregnancy of		740 0142			
	IF YES: Whom did you		DOCTORB			
	Anyone else?		GYNAECOLOGISTC			
			NURSE/MIDWIFED			
	MARK ALL THAT APP	'LY	OTHER:			
			VIREK:Y			
410		r stop you, encourage you, or have no	STOP1			
		eceived a checkup for your	ENCOURAGE 2			
	pregnancy?		NO INTEREST			
			REFUSED/NO ANSWER 9			
411	When you were pregnant	with this child (NAME), did your	SON			
		ference for a son, a daughter or did it	DAUGHTER2			
	not matter to him whether		DID NOT MATTER3			
			DON'T KNOW/DON'T REMEMBER8			
			REFUSED/NO ANSWER9			

412	During this pregnancy, did you consume any alcoholic drinks?	YES	
413	During this pregnancy, did you smoke any cigarettes or use tobacco?	YES	
414	Were you given a (postnatal) check-up at any time during the 6 weeks after delivery?	YES	
415	Was this child (NAME) weighed at birth?	YES	→417 ⇒417
416	How much did he/she weigh? RECORD FROM HEALTH CARD WHERE POSSIBLE	KG FROM CARD	
417	Do you have any children aged between 5 and 12 years? How many? (include 5-year-old and 12-year-old children)	NUMBER [][] NONE	⇒S.5
418	a) How many are boys? b) How many are girls? MAKE SURE ONLY CHILDREN AGED 5-12 YEARS.	a) BOYS	
419	How many of these children (ages 5-12 years) currently live with you? PROBE: a) How many boys? b) How many girls?	a) BOYS	⇒S.5
420	Do any of these children (ages 5-12 years): a) Have frequent nightmares? b) x c) Wet their bed often? d) Are any of these children very timid or withdrawn? e) Are any of them aggressive with you or other children?	YES NO DK a) NIGHTMARES 1 2 8 c) WET BED 1 2 8 d) TIMID 1 2 8 e) AGGRESSIVE 1 2 8	
421	Of these children (ages 5-12 years), how many of your boys and how many of your girls have ever run away from home?	a) NUMBER OF BOYS RUN AWAY[] b) NUMBER OF GIRLS RUN AWAY	
422	Of these children (ages 5-12 years), how many of your boys and how many of your girls are studying/in school?	a) BOYS	⇒S.5
423	Have any of these children had to repeat (failed) a year at school? MAKE SURE ONLY CHILDREN AGED 5-12 YEARS.	YES	
424	Have any of these children stopped school for a while or dropped out of school? MAKE SURE ONLY CHILDREN AGED 5-12 YEARS.	YES	

	SECTION 3 REPRODU	CTIVE HEALTH		
	Now I would like to ask about all of the children that you may b	ave given birth to during your life.		
301	Have you ever given birth? How many children have you given birth to that were alive when they were born? (INCLUDE BIRTHS WHERE THE BABY DIDN'T LIVE FOR LONG)	NUMBER OF CHILDREN BORN[][] IF 1 OR MORE⇒ NONE	⇒303	
302	Have you ever been pregnant?	YES 1 NO 2 MAYBE/NOT SURE 3 DON'T KNOW/DON'T REMEMBER 8 REFUSED/NO ANSWER 9	⇒303 ⇒310 ⇒310 ⇒310 ⇒310	
303	How many children do you have, who are alive now? RECORD NUMBER	NONE		
304	Have you ever given birth to a boy or a girl who was born alive, but later died? This could be at any age. IF NO, PROBE: Any baby who cried or showed signs of life but survived for only a few hours or days?	YES 1 NO 2	⇒306	
305	a) How many sons have died? b) How many daughters have died? (THIS IS ABOUT ALL AGES)	a) SONS DEAD [][] b) DAUGHTERS DEAD [][] IF NONE ENTER '00'		
306	Do (did) all your children have the same biological father, or more than one father?	ONE FATHER	⇒ 308	
307	How many of your children receive financial support from their father(s)? Would you say none, some or all? IF ONLY ONE CHILD AND SHE SAYS 'YES,' CODE '3' ('ALL').	NONE 1 SOME 2 ALL 3 N/A 7 DON'T KNOW/DON'T REMEMBER 8 REFUSED/NO ANSWER 9		
308	How many times have you been pregnant? Include pregnancies that did not end up in a live birth, and if you are pregnant now, your current pregnancy? PROBE: How many pregnancies were with twins, triplets?	a) TOTAL NO. OF PREGNANCIES[][] b) PREGNANCIES WITH TWINS		
309	Have you ever had a pregnancy that miscarried, or ended in a stillbirth? Or an abortion? PROBE: How many times did you miscarry, how many times did you have a stillbirth, and how many times did you abort? PROBE MAY NEED TO BE LOCALLY ADAPTED	a) MISCARRIAGES [][] b) STILLBIRTHS [][] c) ABORTIONS [][] IF NONE ENTER '00'		
310	Are you pregnant now?	YES 1 NO 2 MAYBE 3	⇒ A ⇒ B ⇒ B	
DOI	EITHER A OR B: IF PREGNANT NOW ==>	A. [301] + [309 a+b+c] + 1 = [308a] + [308b] + [2x308c]	=	
IF NOT PREGNANT NOW ==> B. [301] + [309 a+b+c]				

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		SECTION 5 CURRENT	OR MOST R	ECENT HUSBA	ND/PARTNER	
CHECK: Ref. sheet, Box A		CURRENTLY MARRIED, OR LIVING WITH A MANVENGAGED OR DATING A MALE PARTNER (Options K, L) []	LIVING WI	OR DATING A	NEVER MARRIED NEVER LIVED WITH A MAN (NEVER MALE PARTNER) (Option N) [] ⇒	⇒S.5
		(1)	(2)	•		
501	current husban PROBE IF MOS	now like you to tell me a little about y inost recent busband/partner. How old d/partner (completed years)? E MORE OR LESS ST RECENT HUSBAND/PARTNER I ald he be now if he were alive?	is your			
502	In what	year was he born?		DON'T KNOW/	[][][][] DON'T REMEMBER9998 NSWER9999	
502 a	Where	is he from? Is he from the same district	t as you?	SAME DISTRIC ANOTHER DIST ANOTHER COU OTHER:	T	
503	Can (co	uld) he read and write?		YES NO DON'T KNOW/I REFUSED/NO A		
504	Did he	ever attend school?		YES NO DON'T KNOW/	1 2 DON'T REMEMBER 8 NSWER 9	⇒506
505	a)	What is the highest level of education achieved? MARK HIGHEST LEVEL		PRIMARY	year1	
	<i>b</i>)	CONVERT TOTAL YEARS IN SCHO	OL,	DON'T KNOW/	EARS SCHOOLING [][] DON'T REMEMBER98 ANSWER99	
506		RENTLY WITH HUSBAND/PARTN y working, looking for work or unemp ring?		LOOKING FOR RETIRED	WORK/UNEMPLOYED2 3 4	⇒508 ⇒508
	Toward looking	CURRENTLY WITH HUSBAND/P. s the end of your relationship was he we for work or unemployed, retired or str	vorking, idying?	DISABLED/LON DON'T KNOW/I REFUSED/NO A	NG TERM SICK	⇒509
507	betwee: MOST	lid his last job finish? Was it in the pas n 4 weeks and 12 months ago, or befor RECENT HUSBAND/PARTNER: in or in the last 12 months of your relation	e that? (FOR the last 4	4 WKS - 12 MO MORE THAN II NEVER HAD A DON'T KNOW/	WEEKS 1 NTHS AGO 2 MONTHS AGO 3 JOB 4 DON'T REMEMBER 8 NSWER 9	⇒509

SPECIFY KIND OF WORK
SPECIFY KIND OF WORK UNSKILLED/MANUAL: 03 POLICE: 04 OTHER: 96 DON'T KNOW/DON'T REMEMBER 98 REFUSED/NO ANSWER 99 509 How often does/did your husband/partner drink alcohol? 1. Every day or nearly every day 2. Once or twice a week 0 NCE OR TWICE A WEEK 2 3. 1-3 times a mouth 1-3 TIMES IN A MONTH 3 4. Occasionally, less than once a month 5. Never/less than once a year/stopped more than a year ago 1. See than once a year/stopped more than a year ago 2. DON'T KNOW/DON'T REMEMBER 8. REFUSED/NO ANSWER 9. 510 In the past 12 months (In the last 12 months of your last relationship), how often have you seen (did you see) your husband/partner drunk? Would you say most days, weekly, once a month, less than once a month, or never? 511 In the past 12 months (In the last 12 months of your relationship), have you experienced any of the following problems, related to your husband/partner's drinking? a) Money problems b) Family problems b) Family problems c) OTHER: 96 DON'T KNOW/DON'T REMEMBER 8 REFUSED/NO ANSWER 99 512 A) Money problems b) Family problems c) OTHER: 1 2 c) ONCE A MONTH 1 c) ANDONEY PROBLEMS 1 2 c) FAMILY PROBLEMS 1 2 c) FAMILY PROBLEMS 1 2 c) FAMILY PROBLEMS 1 2 c) OTHER: 1 2 c) OT
POLICE:
OTHER:
DON'T KNOW/DON'T REMEMBER 98 REFUSED/NO ANSWER 99
DON'T KNOW/DON'T REMEMBER 98 REFUSED/NO ANSWER 99
REFUSED/NO ANSWER 99
How often does/did your busband/partner drink alcohol? 1. Every day or nearly every day 2. Once or twice a week ONCE OR TWICE A WEEK
How often does/did your busband/partner drink alcohol? 1. Every day or nearly every day 2. Once or twice a week ONCE OR TWICE A WEEK
1. Every day or nearly every day 2. Once or twice a week 3. 1–3 times a month 4. Occasionally, less than once a month 5. Neverfless than once a year/stopped more than a year ago In the past 12 months (In the last 12 months of your last relationship), how often have you seen (did you see) your husband/partner drunk? Would you say most days, weekly, once a month, less than once a month, or never? In the past 12 months (In the last 12 months of your relationship), have you experienced any of the following problems, related to your husband/partner's drinking? In the past 12 months (In the last 12 months of your relationship), have you experienced any of the following problems, related to your husband/partner's drinking? In the past 12 months (In the last 12 months of your relationship), have you experienced any of the following problems, related to your husband/partner's drinking? In the past 12 months (In the last 12 months of your relationship), have you experienced any of the following problems, related to your husband/partner's drinking? In the past 12 months (In the last 12 months of your relationship), have you experienced any of the following problems, related to your husband/partner's drinking? In the past 12 months (In the last 12 months of your relationship), have you experienced any of the following problems, related to your husband/partner's drinking? In the past 12 months (In the last 12 months of your relationship), have you experienced any of the following problems. In the past 12 months (In the last 12 months of your relationship), have you experienced any of the following problems.
2. Once or twice a week 3. 1-3 times a month 4. Occasionally, less than once a month 5. Never/less than once a year/stopped more than a year ago 510 In the past 12 months (In the last 12 months of your last relationship), how often have you seen (did you see) your husband/partner drunk? Would you say most days, weekly, once a month, less than once a month, or never? 511 In the past 12 months (In the last 12 months of your relationship), have you experienced any of the following problems, related to your husband/partner's drinking? a) Money problems b) Family problems c) Any other problems, specify. 512 ONCE OR TWICE A WEEK. 2 1-3 TIMES IN A MONTH
3. 1–3 times a month 4. Occasionally, less than once a month 5. Never/less than once a year/stopped more than a year ago In the past 12 months (In the last 12 months of your last relationship), how often have you seen (did you see) your husband/partner drunk? Would you say most days, weekly, once a month, less than once a month, or never? In the past 12 months (In the last 12 months of your relationship), have you experienced any of the following problems, related to your husband/partner's drinking? In the past 12 months (In the last 12 months of your relationship), have you experienced any of the following problems b) Family problems b) Family problems c) Family problems, specify.
4. Occasionally, less than once a month 5. Never/less than once a year/stopped more than a year ago Solid color of the past 12 months (In the last 12 months of your last relationship), how often have you seen (did you see) your husband/partner drunk? Would you say most days, weekly, once a month, less than once a month, or never? Solid color of the past 12 months (In the last 12 months of your last relationship), how often have you seen (did you see) your husband/partner drunk? Would you say most days, weekly, once a month, less than once a month, or never? Solid color of the past 12 months (In the last 12 months of your relationship), have you experienced any of the following problems, related to your husband/partner's drinking? Any other problems
5. Never/less than once a year/stopped more than a year ago Since the past 12 months (In the last 12 months of your last relationship), how often have you seen (did you see) your husband/partner drunk? Would you say most days, weekly, once a month, less than once a month, or never? Since the past 12 months (In the last 12 months of your relationship), have you experienced any of the following problems, related to your husband/partner's drinking? Since the past 12 months (In the last 12 months of your relationship), have you experienced any of the following problems by Family problems Since the past 12 months (In the last 12 months of your relationship), have you experienced any of the following problems by Family problems Since the past 12 months (In the last 12 months of your relationship), have you experienced any of the following problems by Family problems Since the past 12 months (In the last 12 months of your relationship), have you experienced any of the following problems by Family problems Since the past 12 months (In the last 12 months of your relationship), have you experienced any of the following problems by Family problems and problems by Family problems and problems by Family problems are problems.
Single Don't know/don't remember Single Refused/no answer Single
Single S
In the past 12 months (In the last 12 months of your last relationship), how often have you seen (did you see) your husband/partner drunk? Would you say most days, weekly, once a month, less than once a month, or never? WEEKLY
telationship), how often have you seen (did you see) your husband/partner drunk? Would you say most days, weekly, once a month, less than once a month, or never? DON'T KNOW/DON'T REMEMBER
telationship), how often have you seen (did you see) your husband/partner drunk? Would you say most days, weekly, once a month, less than once a month, or never? DON'T KNOW/DON'T REMEMBER
husband/partner drunk? Would you say most days, weekly, once a month, less than once a month, or never? DON'T KNOW/DON'T REMEMBER 8
once a month, less than once a month, or never? LESS THAN ONCE A MONTH
NEVER
DON'T KNOW/DON'T REMEMBER
Silvar S
S11 In the past 12 months (In the last 12 months of your relationship), have you experienced any of the following problems, related to your husband/partner's drinking? a) MONEY PROBLEMS 1 2 b) FAMILY PROBLEMS 1 2 c) FAMILY PROBLEM
relationship), have you experienced any of the following problems, related to your husband/partner's drinking? a) MONEY PROBLEMS b) FAMILY PROBLEMS c) The problems c) The problems contains and problems contains a problem contains and problems contains and problem
problems, related to your husband/partner's drinking? a) MONEY PROBLEMS 1 2 b) FAMILY PROBLEMS 1 2 c) FAMILY PROBLEMS 2 x) OTHER: 1 2 c) OTHER: 1
a) Money problems b) Family problems x) Any other problems, specify. b) FAMILY PROBLEMS 1 2 x) OTHER: 1 2
a) Money problems b) Family problems x) OTHER: 1 2 x) Any other problems, specify.
b) Family problems x) OTHER: 1 2 x) Any other problems, specify.
x) Any other problems, specify.
512 Does/did your husband/partner ever use drugs (e.g.
marituana)? EVERY DAY OR NEARLY EVERY DAY1
Would you say: ONCE OR TWICE A WEEK
Every day or nearly every day 1 - 3 TIMES IN A MONTH
2. Once or twice a week LESS THAN ONCE A MONTH
3. 1 – 3 times a month NEVER
4. Occasionally, less than once a month IN THE PAST, NOT NOW
5. Never
DON'T KNOW /DON'T REMEMBER8
REFUSED/NO ANSWER
513 Since you have known him, has he ever been involved in a YES
physical fight with another man? NO
DON'T KNOW /DON'T REMEMBER8 ⇒5
REFUSED/NO ANSWER9
514 In the past 12 months (In the last 12 months of the NEVER/NOT IN PAST 12 MONTHS
relationship), has this happened once or twice, a few times. ONCE OR TWICE
many times or never? A FEW (3-5) TIMES
MANY (MORE THAN 5) TIMES4
DON'T KNOW /DON'T REMEMBER8
REPUBLICANO ANGMED 6
REFUSED/NO ANSWER
515 Has your current/most recent husband/partner had a YES
515 Has your current/most recent husband/partner had a relationship with any other women while being with you? NO
515 Has your current/most recent husband/partner had a relationship with any other women while being with you? NO
515 Has your current/most recent husband/partner had a relationship with any other women while being with you? NO
515 Has your current/most recent husband/partner had a relationship with any other women while being with you? NO
The state of the
515 Has your <u>current/most recent</u> husband/partner had a relationship with any other women while being with you? NO
515 Has your current/most recent husband/partner had a relationship with any other women while being with you? YES
S15 Has your current/most recent husband/partner had a relationship with any other women while being with you? YES
515 Has your current/most recent husband/partner had a relationship with any other women while being with you? YES 1 NO 2 ⇒5 MAY HAVE 3 DON'T KNOW /DON'T REMEMBER 8 ≈5 REFUSED/NO ANSWER 9

517	How often does/did your husband/partner drink kava		
	(eroe)?	EVERY DAY OR NEARLY EVERY DAY 1	
	Every day or nearly every day	ONCE OR TWICE A WEEK2	
	2. Once or twice a week	1-3 TIMES IN A MONTH3	
	3. 1-3 times a month	LESS THAN ONCE A MONTH4	
	4. Occasionally, less than once a month	NEVER 5	⇒519
	5. Never/less than once a year/stopped more than a year	DON'T KNOW/DON'T REMEMBER8	
	820	REFUSED/NO ANSWER9	
518	In the past 12 months (In the last 12 months of your	YES NO	
"	relationship), have you experienced any of the following		
	problems, related to your husband/partner's use of kaya	a) MONEY PROBLEMS 1 2	
	(erogy?	b) FAMILY PROBLEMS 1 2	
	a) Money problems		
	b) Family problems	x) OTHER: 1 2	
	x) Any other problems, specify,		
	.,,, ,,		
519	How often does/did your husband/partner gamble (horse		
	gambling)?	EVERY DAY OR NEARLY EVERY DAY 1	
	Every day or nearly every day	ONCE OR TWICE A WEEK2	
	2. Once or twice a week	1-3 TIMES IN A MONTH3	
	3. 1-3 times a month	LESS THAN ONCE A MONTH4	
	4. Occasionally, less than once a month	NEVER5	$\rightarrow S.6$
	5. Never/less than once a year/stopped more than a year	DON'T KNOW/DON'T REMEMBER	
	ago	REFUSED/NO ANSWER9	
520	In the past 12 months (In the last 12 months of your	YES NO	
	relationship), have you experienced any of the following		
	problems, related to your husband/partner's gambling?	a) MONEY PROBLEMS 1 2	
		b) FAMILY PROBLEMS 1 2	
	a) Money problems		
	b) Family problems	x) OTHER: 1 2	
	x) Any other problems, specify.		

	SECTION	ATTITUDES			
	In Nauru and elsewhere, people have different ideas abou women in the home. I am going to read you a list of state generally agree or disagree with the statement. There are	nents, and I would like you	to tell me whet		
601	A good wife obeys her husband even if she disagrees	AGREE			.2
602					
603	It is important for a man to show his wife who is the boss	AGREE			.2
604					
605	It's a wife's obligation to have sex with her husband even if she doesn't feel like it	AGREE			.2
606					
607	In your opinion, does a man have a good reason to hit his wife if: a) She does not complete her household work to his		YES	NO	DK
	satisfaction	a) HOUSEHOLD	1	2	8
	b) She disobeys him	b) DISOBEYS	1	2	8
	c) She refuses to have sexual relations with him	c) NO SEX	1	2	8
	d) She asks him whether he has other girlfriends	d) GIRLFRIENDS	1	2	8
	e) He suspects that she is unfaithful	e) SUSPECTS	1	2	8
	f) He finds out that she has been unfaithful	f) UNFAITHFUL	1	2.	8
608	In your opinion, can a married woman refuse to have sex with her husband if:		YES	NO	DK
	a) She doesn't want to	a) NOT WANT	1	2	8
	b) He is drunk	b) DRUNK	1	2	8
	c) She is sick	c) SICK	1	2	8
	d) He mistreats her	d) MISTREAT	1	2	8

		SECTION 7 RES	SPONDE	INT AN	D HER HU	SBAND/P.	ARTNEI	ł				
CHECK: Ref. shee		EVER MARRIED/EV MAN/MALE PARTN/ (Options K. I	ER	ING W	TTH A	NEVER N WITH A I	MAN/NZ				VED	
s7mar)		(7)	4,740		ı,	(2)	(Option	N)	I	1 -	+	→S.10
que ass	estions about you ure you that you	arry or live together, the r current and past relation answers will be kept con	nships an	id how ;	your husbane	d/partner tre	ats (treat	ed) yes	ı, İ y	would	dagah	n like to
01. ln ;		you and your (current or					YE	š	No)	DK	
hus a)		cuss the following topics e happened to him in the		-	a) HIS D.	LV.	1		2		*	
b)		pen to you during the da			b) YOUR		i		2		8	
c)-	Your worries or	feelings				WORRIES			2		8	
d)	His worries or t	eelings			d) HIS W	ORRIES	1		2		8	
hus	sband/partner, ho arrelled? Would	with your (<u>current or me</u> w often would you say th you say rarely, sometime	hat you		RARELY SOMETIM OFTEN DON'T KN REFUSED	IES	T REME	MBER	 t		2 3 8	
		sk you about some ue for many women.	A)									ASK IF N 703A
		ne for many women. husband/partner or							١,			n ruan. ppened in
		or partner that you may										months?
		, would you say it is				YE	S	NO		3	CES	NO
	senally true that h							_				_
10)	friends	ou from seeing your	a) SE	SELING I	RIENDS	1		2				2
b)		contact with your	b) CC	ONTAC	T FAMILY	1		2			1	2.
"	all times	ing where you are at	c) W.	ANTS :	TO KNOW	1		2			1	2
d)- e)		ou speak with another	e) GE	ets an	GRY	1		2			1	2
f)	Is often suspici- unfaithful		f) SU	ISPICIO	YUS	1		2			1	2
g)		ask his permission health care for yourself	g) HE	EALTH	CARE	1		2			1	2
	you enough mon	artner refuses to give ey for household then he has money for	h) RE	EFUSES	MONEY	1		2			1	2
HECK: Duestion 03		HEN YES FOR ANY A NE "1" CIRCLED IN ([MARK W CIRCLEI COLUMN							→ 704
03 k	(MENTION A h)) by your can husband/partne	iour you just talked abou CTS REPORTED IN 70 ment or most recent er, by any other husband is may have had before o	(3a) to or	PREV BOTE DON	RENT/MOS' TOUS HUS: T KNOW/E	BAND/PAR OON'T REM	TNER				2	

704	happ curre have	next questions are about things that en to many women, and that your ent partner, or any other partner may done to you. your current husband/partner, or any r partner ever	A) (If YE continued with I for Notiones)	iue 3. Eskip	B) Has this happened in the past 12 months? (If YES ask C and D. If NO ask D only)		C) In the past 12 months would you say that this has happened once, a few times or many times?			before most IF 3 say hap	ore the nths? YES: • that to pened		12 you
			YES	NO	YES	NO	One	Few	Many	No	One	Few	Many
	a) :	Insulted you or made you feel bad	1	2	1	2	1	2	3	0	1	2	3
		about yourself?											
		Belittled or humiliated you in front of other people?	1	2	1	2	1	2	3	0	1	2	3
		Done things to scare or intimidate you on purpose (e.g. by the way he looked	1	2	1	2	1	2	3	0	1	2.	3
		on purpose (e.g. by the way he sooked at you, by yelling and smashing											
		thines/?	1	2	1	2	1	2	3	0	1	2.	3
		Verbally threatened to hurt you or		· -		-					-		
		someone you care about?											
CHE	CK:	MARK WHEN YES FOR ANY AC			MARK	WHEN	ALL	ANSWI	ERS NO	CIRC	LED		
Ques	tion	LEAST ONE "1" CIRCLED IN CO	DLUMP 1	(A)	(ONLY	"2" CH	RCLEI	D IN CO	OLUMN				
704										I	1	→	705
704 e		Was the behaviour you just talked	J	eine om me	ENT/MO:	icione no marcina	ELVER TE	rober a s	oto i na a ter	TO NOTE THE	-	+	
		(MENTION ACTS REPORTED IN by your <u>current</u> or <u>most</u> husband/partner, by any other husba partner that you may have had befo both?	nd or or or or	BOTH DON'T	OUS HU: KNOW/ ED/NO /	DONT	REME R	MBER			3		
705			A) (If YE	100	B) Has this		C)	past 12	.	D)	talle from		before:
			contin		happene			past 12 hs woul				ppen i monti	
	Hasi	he or any other partner ever	with I		the past			at this l		IF YI	ES: we	ould v	ou say
			If NO	skip	months'	Ŷ.		med one				s happ	
			to next item)		(If YES ask C and D. If NO ask D only)		few times or many times?		many		a few times	timnes ?	s or
			YES	NO	YES	NO	One	Few	Many	No 0	2ne	Few	Many
		Slapped you or thrown something at you that could hurt you?	1	2	1	2	1	2	3	0	1	2	3
		Pushed you or shoved you or pulled your hair?	1	2	1	2	1	2	3	0	1	2	3
		Hit you with his fist or with something else that could hurt you?	1	2	1	2	1	2	3	0	1	2	3
		Kicked you, dragged you or beaten you up?	1	2	1	2	1	2	3	0	1	2	3
		Choked or burnt you on purpose?	1	2	1	2	1	2	3	0	1	2	3
	100	Threatened with or actually used a gun, knife or other weapon against	1	2	1	2	١	_	_	0	1	2	3
		you?	'	- 4		4	1	2	3	-U		2	.24
CHE		MARK WHEN YES FOR ANY AC							ERS NO		LED		
Ques	tion	LEAST ONE "1" CIRCLED IN CO		(A)	(ONLY	"2" CII	RCLEI	D IN CO	OLUMN				
705		1								I	1	-	÷706
		1	ŧ										
		I.											

705 g		Was the behaviour you just talks	ed about	CI	RRENT	MOST B	ECEN	r hites	BULNING T	A D TIN	FIR		
100.5		(MENTION ACTS REPORTED IN			EVIOUS :								
		your current or most recent husband/p			TH								
		any other husband or partner that you	may have		N'T KNO								
		had before or both?		RE	FUSED/N	O ANS						}	
706			A)		B)		(C)			D)			
			(If YES		Has this			past 1		Did th	nis ha	sppen	before before
			with B.		the post			hs wou at this		the pa			ns.: cou say:
			If NO sl	ldin.	months'			med on		that th			
			to next	er.P.	Of YES			mes or		once.			
			item)		and D.	H NO	times	?		many			
					ask D o	mly)							
			YES N	40									
					YES	NO	One	Few	Many		me	Few	Many
	a)-	Did your current husband/partner or	1	2	1	2	1	2	3	0	1	2	3
		any other husband/partner ever force											
		you to have sexual intercourse when you did not want to, for example by											
		threatening you or holding you down?											
		IF NECESSARY: We define sexual											
		intercourse as oral sex, anal or vaginal											
		penetration.											
	b)	Did you ever have sexual intercourse	1	2	1.	2	1	2	3	-0	1	2	3
		you did not want to because you were											
		afraid of what your partner or any											
		other husband or partner might do if											
		you refused? Did your husband/partner or any other	1	2	1	2	1	2	3	0		2	3
	c)	husband or partner ever forced you to	1	2	1 '	2	1	- 2	.3	0		- 2	
		do anything else sexual that you did											
		not want or that you found degrading											
		or humiliating?											
		-											
CHE									ERS NO		LED	۱ ۱	
Ques	tion	LEAST ONE "1" CIRCLED IN		A)	(ONLY	2 CI	RCLE	D IN C	OLUMN				
706			[]										÷707
706 d		Was the behaviour you just talks	ul about	(201	RRENT/S	JICYCT IX	DVPDNE	r un re	D.A.MING	EA DOTEST	THE .	-	
11000 00		(MENTION ACTS REPORTED IN 706			EVIOUS								
		current or most recent husband/partner			TH								
		other husband or partner that you may		DO	N'T KNO	W/DOC	TRE	мемв	ER				
			THE SECTION ASSESSMENT									ı	
		before or both?		RE	FUSED/N	O ANS	WER						
707	+	before or both? VERIFY WHETHER ANSWERED YES	S TO ANY	-	YES, PH	YSICAI	. VIOL	ENCE			1	MA	RK IN
707	1	before or both? VERIFY WHETHER ANSWERED YES QUESTION ON PHYSICAL VIOLENCE	S TO ANY	-		YSICAI	. VIOL	ENCE			1		
		before or both? VERIFY WHETHER ANSWERED YES QUESTION ON PHYSICAL VIOLENC SEE QUESTION 705	s to any E,		YES, PH NO PHY	YSICAI SICAL	L VIOL VIOLE	ENCE.			2	MA BO	K C
		before or both? VERIFY WHETHER ANSWERED YES QUESTION ON PHYSICAL VIOLENCE SEE QUESTION 705 VERIFY WHETHER ANSWERED YES	S TO ANY E, S TO ANY		YES, PH NO PHY YES, SE	YSICAI SICAL XUAL '	L VIOLE	ENCE.			2	MA BOS MA	K C RK IN
		before or both? VERIFY WHETHER ANSWERED YES QUESTION ON PHYSICAL VIOLENCE SEE QUESTION 705 VERIFY WHETHER ANSWERED YES QUESTION ON SEXUAL VIOLENCE.	S TO ANY E, S TO ANY		YES, PH NO PHY	YSICAI SICAL XUAL '	L VIOLE	ENCE.			2	MA BO	RK IN
708		before or both? VERIFY WHETHER ANSWERED YES QUESTION ON PHYSICAL VIOLENCE SEE QUESTION 705 VERIFY WHETHER ANSWERED YES QUESTION ON SEXUAL VIOLENCE, SEE QUESTION 706	S TO ANY E, S TO ANY		YES, PH NO PHY YES, SE NO SEX	YSICAL SICAL XUAL V UAL VI	. VIOLE VIOLE VIOLE OLEN	ENCE NCE			2	MA BOS MA	RK IN
		before or both? VERIFY WHETHER ANSWERED YES QUESTION ON PHYSICAL VIOLENCE SEE QUESTION 705 VERIFY WHETHER ANSWERED YES QUESTION ON SEXUAL VIOLENCE, SEE QUESTION 706 Are you afraid of your current/most received.	S TO ANY E. S TO ANY		YES, PH NO PHY YES, SE NO SEX NEVER	YSICAL SICAL YUAL UAL VI	L VIOLE VIOLE VIOLEI OLEN	ENCE NCE . NCE			2	MA BOS MA	RK IN
708		before or both? VERIFY WHETHER ANSWERED YES QUESTION ON PHYSICAL VIOLENCE SEE QUESTION 705 VERIFY WHETHER ANSWERED YES QUESTION ON SEXUAL VIOLENCE, SEE QUESTION 706 Are you afraid of your current/most rece partner? Would you say never, sometime	S TO ANY E. S TO ANY		YES, PH NO PHY YES, SE NO SEX NEVER SOMETI	YSICAL SICAL XUAL V UAL VI	VIOLE	ENCE			1	MA BOS MA	RK IN
708		before or both? VERIFY WHETHER ANSWERED YES QUESTION ON PHYSICAL VIOLENCE SEE QUESTION 705 VERIFY WHETHER ANSWERED YES QUESTION ON SEXUAL VIOLENCE, SEE QUESTION 706 Are you afraid of your current/most received.	S TO ANY E. S TO ANY		YES, PH NO PHY YES, SE NO SEX NEVER SOMETI MANY 1	YSICAL XUAL VI UAL VI IMES	VIOLE VIOLE VIOLE VIOLEN	ENCE NCE . NCE .			1	MA BOS MA	RK IN
708		before or both? VERIFY WHETHER ANSWERED YES QUESTION ON PHYSICAL VIOLENCE SEE QUESTION 705 VERIFY WHETHER ANSWERED YES QUESTION ON SEXUAL VIOLENCE, SEE QUESTION 706 Are you afraid of your current/most rece partner? Would you say never, sometime	S TO ANY E. S TO ANY		YES, PH NO PHY YES, SE NO SEX NEVER SOMETI	YSICAL XUAL VI UAL VI IMES IIMES	VIOLE	ENCE NCE CE			1	MA BOS MA	RK IN

905	Have you ever s	lapped, pushed, hit or physically	NEVER
	mistreated your	husband/partner when he was not	ONCE
	8.8 97.4	g, hitting or physically mistreating	2-5 TIMES
	you?		> STIMES4
		ten? Would you say once, several	DON'T KNOW/DON'T REMEMBER8
	times or many ti		REFUSED/NO ANSWER9
CHE	CK: (r7preg) theet.	EVER BEEN PREGNANT (option	P) NEVER PREGNANT
Box I			
INGA.	(27nmum)	NUMBER OF PREGNANCIES (on	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	(27)1111111)	INCREMENT OF PRESCRIPTIONS (up	uoni 1)
	(s7preur)	CURRENTLY PREGNANT? (opti	on S) YESÎ
	,		NO 2
			↓
709	You said that you h	ave been pregnant TOTAL times. Was	YES1
		hen you were pushed, slapped, hit,	NO2 ⇒ S8
		(any of) your husband/partner(s)	DON'T KNOW/DON'T REMEMBER8 ⇒ S8
	while you were prej	m?	REFUSED/NO ANSWER9 → S8
710		WAS PREGNANT ONLY ONCE,	
	ENTER "01"		NUMBER OF PREGNANCIES IN
			WHICH THIS HAPPENED[][]
		WAS PREGNANT MORE THAN	
		open in one pregnancy, or more than now many pregnancies did this happen	
		you pushed, slapped, hit, kicked or	
	beaten)?	you pusness, snapped, mr, kneked or	
710	Did this happen in t	he last pregnancy?	YES
a			NO 2
	IF RESPONDENT	WAS PREGNANT ONLY ONCE,	DON'T KNOW/DON'T REMEMBER8
	CIRCLE CODE '1'		REFUSED(NO ANSWER
711		hed or kicked in the abdomen while	YES
	you were pregnant?		NO2
			DON'T KNOW/DON'T REMEMBER8
DC NO	OF ENIOR DEBORATE	IN IN ONE BRECKLANOV REPER TO	REFUSED/NO ANSWER
TE VI			NCY, THE FOLLOWING QUESTIONS REFER TO
THE		NT PREGNANCY IN WHICH VIOLE	
712		ent pregnancy in which you were	YES1
		band/partner who did this to you the	NO2
	father of the child?		DON'T KNOW /DON'T REMEMBER8
			REFUSED/NO ANSWER9
713		id this your current or most recent	YES1
a	husband/partner?		NO 2
			DON'T KNOW/DON'T REMEMBER 8 REFUSED/NO ANSWER
714	Had the come ware	n also done such things to you before	
7.379	vou were pregnant?		YES 1 NO 2 → S8
	New new bredware:		DON'T KNOW/DON'T REMEMBER
			REFUSEDINO ANSWER 9
715		you were pregnant, did the	GOT LESS
	slapping/beating (R	EFER TO RESPONDENT'S	STAYED ABOUT THE SAME2
		ERS) get less, stay about the same, or	GOT WORSE
		were pregnant? By worse I mean,	DON'T KNOW/DON'T REMEMBER 8
1	more frequent or me	ore severe.	REFUSED/NO ANSWER9

			SE	CTION 8	INJURIES					
CHEC Ref. sh	K: neet Box C	AND?O	N EXPERIENCED PHY R SEXUAL VIOLENCE TO Option U or V)		PHYS	IAN HAS NO ICAL OR SE ' to BOTH O	XUAL VIO	DLENCE		
(S8phro	u l	(1)		, f	(2)			[]⇒	⇒S.10	
1	have talked	about (M.	earn more about the injuri AY NEED TO REFER T rm of physical harm, inclu	O SPECIFIC	CÀCTS RES	PONDENT M	(ENTIONE)	D'IN SECTIO	N 7). By	
801		ur busbane	njured as a result of these h/partner(s). Please think refore.		YES NO DON'T KN REFUSED	→804a				
802 a	In your life, how many times were you injured by (any of) your husband(s)/partner(s)? Would you say once, several times or many times?				ONCE SEVERAL MANY (M DON'T KN	(2-5) TIMES ORE THAN 5 IOW/DON'T NO ANSWEI) TIMES REMEMBE	1 2 3 R8		
802 b	Has this ha	as this happened in the past 12 months? YES NO. DO?				YES				
803 a	What type did you hav Please men injury due tof) your husband/pa acts, no ma long ago it happened. MARK AL PROBE: Any other i	re? tion any to (any rtners tter how L	CUTS, PUNCTURES, SCRATCH, ABRASIO SPRAINS, DISLOCAT BURNS	N, BRUISE TONS RY, DEEP (, EYE INJU EN BONES	A B B C C C C C C C C C C C C C C C C C	b) ONLY A MARKED Has this ha months? YES 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ASK FOR RI IN 803 a: ppened in the NO 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	ESPONSES E past 12 DK 8 8 8 8 8 8 8 8 8 8		
804 a			<u>ver</u> lose consciousness b ur husband/partner(s) did		NO DON'T K	NOW/DON"	г кемемв	3 ER8	⇒805a ⇒805a	
804 b			the past 12 months?		YES NO DON'T K REFUSEI	NOW/DON'	Γ REMEMB ER	ER 8		
805 a	your husbai if you did n	nd/partner of receive	ever hurt badly enough b (s) that you needed healt it)? imes? IF NOT SURE: Mo	h care (even	TIMES N	EEDED HEA	LTH CARE	[][]		
					DOLL MEI	EDED			⇒S.9	

805 Ь	Has this happened in the past 12 months?	YES	
		NO2	
		DON'T KNOW/DON'T REMEMBER8	
		REFUSED/NO ANSWER9	
806	In your life, did you ever receive health care for this injury	YES, SOMETIMES1	
	(these injuries)? Would you say, sometimes or always or	YES, ALWAYS2	
	never?	NO, NEVER	⇒S.9
		DON'T KNOW/DON'T REMEMBER	
		REFUSED/NO ANSWER9	
807	In your life, have you ever had to spend any nights in a	NUMBER OF NIGHTS IN HOSPITAL .[][]	
	hospital due to the injury/injuries?	IF NONE ENTER '00'	
	IF YES: How many nights? (MORE OR LESS)	DON'T KNOW/DON'T REMEMBER98	
		REFUSED/NO ANSWER99	
808	Did you tell a health worker the real cause of your injury?	YES1	
		NO2	
		DON'T KNOW/DON'T REMEMBER 8	
		REFUSED/NO ANSWER9	

SECTION 9 IMPACT AND COPING

THIS SECTION IS FOR WOMEN WHO REPORT PHYSICAL OR SEXUAL VIOLENCE BY HUSBAND/PARTNER.

I would now like to ask you some questions about what effects your husband/partner's acts has had on you. With acts I mean... (REFER TO SPECIFIC ACTS THE RESPONDENT HAS MENTIONED IN SECTION 7).

IF REPORTED MORE THAN ONE VIOLENT HUSBAND/PARTNER, ADD: I would like you to answer these questions in relation to the most recent/last husband/partner who did these things to you.

CHEC Ref. sh	K: eet Box C	VIOLENC	EXPERIENCED I E O Option U)	PHYSICAL	VIO	MAN HAS EXP LENCE ONLY O" to Option U :			ion V)		⇒ 906
(29phys)		(I)		*	(2)						
901	(or trigger) REFER TO MENTION PROBE: A	your husbar	ation?	PARCE 3	WHEN MONE DIFFIC WHEN NO FO PROBI SHE IS HE IS SHE IS HE W/ EDUC. HE W/	RTICULAR RE I MAN DRUNK. Y PROBLEMS. CULTIES AT HI I HE IS UNEMP. OD AT HOME. EMS WITH HE I PREGNANT IEALOUS OF H EFUSES SEX IS DISOBEDIENT ANTS TO TEAC ATE OR DISCIP ANT TO SHOW R (specify):	S WORK LOYED S OR HER F ER H HER A LI 'LINE HER .	AMII ESSO	N.	B C D E G H I K L	
CHEC	K:		CHILDREN LIV				III.DREN A	LIVE			→904
(Ref. si	heet, Box B,	option R)		+							
(stichild)			(7)			(2)					
902	or did they IF YES: Ho	overhear yo	nts, were your child: u being beaten? Vould you say once f the time?	or twice, S	NCE (EVER. (ANY (ON'T	OR TWICE AL TIMES TIMES.MOST (KNOW	OF THE TIM	Œ			
903-											
904	back physic IF YES: He times or mo	cally or to de ow often? W ost of the tim		several S N D R	EVER. (ANY (ON'T (EFUS)	AL TIMES TIMES/MOST (KNOW/DON'T ED/NO ANSWE	OF THE TIM REMEMBE R	IE			⇒906
904 a	violence at effect, the l violence be least for the	the time? W beating/viole scame less, o	you fighting back or fould you say, that it nee became worse, or that the violence	n the N t had no V the V stopped, at V	O CH. TOLE! TOLE! TOLE! ON'T	ANGE/NO EFFE NCE BECAME I NCE BECAME I NCE STOPPED KNOW/DON'T ED/NO ANSWE	CT WORSE LESS	R			
995	Moved										

906	Would you say that your husband /partner's behaviour towards you has affected your physical or mental health? Would you say, that it has had no effect, a little effect or a large effect? REFER TO SPECIFIC ACTS OF PHYSICAL AND/OR SEXUAL VIOLENCE SHE DESCRIBED EARLIER	NO EFFECT
907	In what way, if any, has your husband/partner's behaviour (the violence) disrupted your work or other income-generating activities? MARK ALL THAT APPLY	N/A (NO WORK FOR MONEY)
908	Who have you told about his behaviour? MARK ALL MENTIONED PROBE: Anyone else?	NO ONE
909	Did anyone ever try to help you? IF YES, Who helped you? MARK ALL MENTIONED PROBE: Anyone else?	NO ONE

910 a		you ever go to any of the following help? READ EACH ONE			YES	NO	THOSE YES in	ou satisfied
	b)	Police Hospital or health centre	40.0	HOSPITAL/ HEALTH CENTRE	1	2 2	1 1	2 2
	c) d)	Legal advice centre	c) d)	LEGAL ADVICE CENTRE	1	2	1	2
	0 g) h) j)	Court/Family court Shelter Community leader Women's organization (Use name) Priest/Religious leader Anywhere else? Where?	f) g) h) j)	COURT SHELTER LOCAL LEADER WOMEN'S ORGANIZATION: PRIEST, RELIGIOUS LEADER ELSEWHERE (specify):	1 1 1 1	2 2 2 2 2 2	1 1 1 1 1	2 2 2 2 2 2
CHEC Questii 910a *	0m ++	MARK WHEN YES FOR ANY II ONE "1" CIRCLED IN COLUMN []						→912
911	MA TO	at were the reasons that made you go help? ARK ALL MENTIONED AND GC 913) C F F S T A C -	ENCOURAGED BY FRIENDS/FAM COULD NOT ENDURE MORE	BCBFGHI	FOR ALL OPTIONS GO TO 913		
912	go t	at were the reasons that you did not to any of these? .RK ALL MENTIONED	F V E B A A B	ON'T KNOW/NO ANSWER EAR OF THREATS/CONSEQUENCIORE VIOLENCE POLENCE NORMAL/NOT SERIOUMBARRASSED/ASHAMED/AFRA BE BELIEVED OR WOULD BE ELIEVED NOT HELP/KNOW OTH HELPED	CES/ US ID WOUL BLAMEI IER WON	LD NOT	BD TBFG	

913	Is there anyone that you would like (h	nive NO ONE MENTIONED	
	liked) to receive (more) help from?	HIS RELATIVESB	
	Who?	HER RELATIVESC	
		FRIENDS/NEIGHBOURS	
	MARK ALL MENTIONED	HEALTH CENTRE	
		POLICE F PRIEST/RELIGIOUS LEADER G	
		SOCIAL WORKERI	
		SOCIAL WORKER	
		OTHER (specify):X	
914	Did you ever leave, even if only	NUMBER OF TIMES LEFT [][]	
	overnight, because of his behaviour?	NEVER 00	→919
	IF YES: How many times? (MORE C	[17 -75 - 5 -75 - 6 - 4 - 4 - 7 - 4 - 7 - 4 - 7 - 4 - 7 - 4 - 7 - 4 - 4	⇒S.10
	LESS)	DON'T KNOW/DON'T REMEMBER98	
915	NO.	REFUSED/NO ANSWER 99 be NO PARTICULAR INCIDENT A	
915	What were the reasons why you left to last time?	ENCOURAGED BY FRIENDS/FAMILY B	
	last time?	COULD NOT ENDURE MORE	
	MARK ALL MENTIONED	BADLY INJUREDD	
	COLUMN CONTRACTOR STATEMENT CO	HE THREATENED OR TRIED TO KILL HER	
		HE THREATENED OR HIT CHILDRENF	
		SAW THAT CHILDREN SUFFERINGG	
		THROWN OUT OF THE HOMEH	
		AFRAID SHE WOULD KILL HIM1	
		ENCOURAGED BY ORGANIZATION: J	
		AFRAID HE WOULD KILL HERK	
		OTHER (specify):X	
		OTRES (specify):	
916	Where did you go the last time?	HER RELATIVES01	
		HIS RELATIVES02	
	MARK ONE	HER FRIENDS/NEIGHBOURS03	
		HOTEL/LODGINGS04	
		STREET05	
		CHURCH/TEMPLE	
		SHELTER D/	
		OTHER (specify):96	
		DON'T KNOW/DON'T REMEMBER98	
		REFUSED/NO ANSWER99	
917	How long did you stay away the	NUMBER OF DAYS (IF LESS THAN 1 MONTH)	
	last time?	NUMBER OF MONTHS (IF I MONTH OR MORE)[][]2	
	RECORD NUMBER OF DAYS		
	OR MONTHS	LEFT HUSBAND/PARTNER / DID NOT RETURN/ NOT WITH HUSBAND/PARTNER	→S.10
918	What were the reasons that you return		O-10
pr. 4-700		SANCTITY OF MARRIAGE	
	MARK ALL MENTIONED AND		
	TO SECTION 10	(FAMILY HONOUR)C	FOR ALL
		COULDN'T SUPPORT CHILDREND	OPTIONS
		LOVED HIME	GOTO
		HE ASKED HER TO GO BACKF	Section 10
		FAMILY SAID TO RETURNG	
		FORGAVE HIMH THOUGHT HE WOULD CHANGEI	
		THREATENED HER/CHILDREN	
		COULD NOT STAY THERE (WHERE SHE WENT)K	
		VIOLENCE NORMAL/NOT SERIOUSL	
		OTHER (specify):X	<u> </u>

919	What were the reasons that made you	DIDN'T WANT TO LEAVE CHILDRENA
	stay?	SANCTITY OF MARRIAGEB
		DIDN'T WANT TO BRING SHAME
	MARK ALL MENTIONED	ON FAMILYC
		COULDN'T SUPPORT CHILDREND
		LOVED HIME
		DIDN'T WANT TO BE SINGLEF
		FAMILY SAID TO STAYG
		FORGAVE HIMH
		THOUGHT HE WOULD CHANGE
		THREATENED HER/CHILDREN
		NOWHERE TO GOK
		VIOLENCE NORMAL/NOT SERIOUSL
		OTHER (specify):X

	SECTIO	N 10 OT	HER EXP	ERIENC	ŒS						
N01	from all kinds of people, men or women. To you don't mind, I would like to ask you abe confidential. I will first ask about what has thereafter during the past 12 months. FOR WOMEN WHO WERE EVER MAR	In their lives, many women have unwanted experiences and experience different forms of maltreatment and violence from all kinds of people, men or women. These may be relatives, other people that they know, and/or strangers. If you don't mind, I would like to ask you about some of these situations. Everything that you say will be kept confidential. I will first ask about what has happened since you were 15 years old (from 15 upwards until now), and thereafter during the past 12 months. FOR WOMEN WHO WERE EVER MARRIED OR PARTNERED ADD: These questions are about people other than your husband/partner(s).									
N02	A.Since the age of 15 until now, has anyone	ever done	any of the	A.		B.IF	YES: Has	this happy	ned in		
	following to you:			YES	S NO	the pa	sst 12 mos NO	uths? DK			
	 a) Slapped, hit, beaten, kicked or done anyth 			1	2	1	2	8			
	b) Thrown something at you? Pushed you or	pulled yo	or hair?	1	2 2	1	2 2	8			
	 c) Choked or burnt you on purpose? d) Threatened with or actually used a gun, kr 	eific on oth	ar morestron	1 :	2	1	2 2	8			
	against you?	ine er om	et weapon	'	-		-				
CHEC		D IN CO	LUMN A. I		ONLY ?	VO1 (121)	MARK	ED			
N02			į]⇒	→ ?	606		
N03	a) Who did this to you?		b) ASK O					OR THO:	SE.		
	PROBE:		THOSE M				ED in a).				
	Anyone else? How about a relation?		How many happen sin					did this boths? Once			
	How about someone at school or work?		Once, a fer				or many t		, a new		
	How about a friend or neighbour?		times?								
	A stranger or anyone else?		Once	A few	Many	NO	Once	A few	Many		
	DO NOT READ OUT THE LIST MARK ALL MENTIONED			times	times			times	timnes		
	FATHER/STEPFATHER	A	1	2	3	0	1	2	3		
	MOTHER/STEPMOTHER	В	i	2	3	0	i	2	3		
	MOTHER IN LAW	C	1	2	3	0	1	2	3		
	OTHER MALE FAMILY MEMBER	D	1	2	3	0	1	2	3		
	OTHER FEMALE FAMILY MEMBER	Е	1	2	3	0	1	2	3		
	SOMEONE AT WORK - MALE	F	1	2	3	0	1	2	3		
	SOMEONE AT WORK - FEMALE	G	1	2	3	0	1	2	3		
	FRIEND/ACQUAINTANCE - MALE	H	1	2	3	0	1	2	3		
	FRIEND/ACQUAINTANCE - FEMALE	I	1	2	3	0	1	2	3		
	RECENT ACQUAINTANCE - MALE RECENT ACQUAINTANCE - FEMALE	J K	1 1	2 2	3	0	1	2 2	3		
	RECENT ACQUAINTANCE - PEMALE	IN.	1	2.	3		1.	2	3		
	COMPLETE STRANGER - MALE	L	1	2	3	0	1	2	3		
	COMPLETE STRANGER - FEMALE	M	1	2	3	0	Ī	2	3		
	TEACHER - MALE	N	1	2	3	0	1	2	3		
	TEACHER - FEMALE	О	1	2	3	0	1	2	3		
	DOCTOR/HEALTH STAFF - MALE	P	1	2	3	0	1	2	3		
	DOCTOR/HEALTH STAFF - FEMALE	Q	i	2	3	0	i	2	3		
	RELIGIOUS LEADER - MALE	Ř.	i	2	3	0	i	2	3		
	POLICE/ SOLDIER - MALE	S	1	2	3	0	1	2	3		
	OTHER - MALE (specify)	w	1	2	3	0	1	2	3		
	OTHER - FEMALE (specify)	х	1	2	3	0	L	2	3		

N04	INDICATE BELOW THE LETTERS FOR THE PERPETRATORS THAT WERE MENTIONED.											
1.50	IF MORE THAN 3 PERPETRATORS HA						er l					
	SERIOUS AND INDICATE THE LETTER											
	PERPE	TRATOR 1	[]									
	PERPE	TRATOR 2	ii									
	PERPE	TRATOR 3	i i									
	ASK N05 a, b, and c, FIRST FOR PERPET	RATOR L.	TĤEÑ FOR	PERPETRA	TOR 2 AN	D FINALLY	FOR					
	PEPETRATOR 3.											
	WHEN NO MORE PERPETRATORS, GO TO N06.											
N05	Did the following ever happen as a result of	A) PERPET	TRATOR I	B) PERPET	FRATOR 2	C) PERPET	FRATOR 3					
	what (USE SAME WORDS TO REFER											
	TO THE PERPETRATOR AS											
	RESPONDENT) did to you?	YES	NO	YES	NO	YES	NO					
	 a) You had cuts, scratches, bruises or aches. 	1	2	1	2	1	2					
	b) You had injuries to eye or ear, sprains,	1	2	1	2	1	2					
	dislocations or burns.											
	e) You had deep wounds, broken bones,	1	2	1	2	1	2					
	broken teeth, internal injuries or any other											
	similar injury.											
	IF AT LEAST ONE 'YES' to a) b) or c):											
	d) Did the injury (injuries) happen in the past		2	,	2	1						
	12 months?	1	Z	'	2	"	2					
	ONLY ASK FOR THE PERTRATORS											
	INDICATED IN NO.	IF MORE	THE A NEW	IE MORE	THANS							
	INDICATED IN NO.		ATOR, GO	PERPETI								
		TO		GOT	ALC: U.S. STANSON							
4		15.	7 ID	1,000	DOM:	I						

N06a	Now I would like to ask you about other unwanted experiences you may have had. Again want you to think about any person, man or woman. FOR WOMEN WHO EVER HAD A PARTNER ADD IF NECESSARY: except your husband/male partner. Since the age of 15 until now, has anyone ever forced you into sexual intercourse who you did not want to, for example by threatening you, holding you down, or putting you is situation where you could not say no. Remember to include people you have known as was strangers. Please at this point exclude attempts to force you. IF NECESSARY: We define sexual intercourse as oral sex, anal or vaginal penetration. NOTE THAT THIS QUESTIONS IS ABOUT RAPES THAT ACTUALLY HAPPENE.	YES NO	1 2	→ N08
N06b	Has this happened in the past 12 months?	YES		
		NO DK	2 9	

N07	a) Who did this to you? PROBE: Anyone else? How about a relative?		MARKED How many	(LY FOR TI in a). times did th vere 15? On	is happen	MARK How m	ED in a). any time	POR THO s did this nonths? C	happen
	How about someone at school or work? How about a friend or neighbour?		times, or m	any times?		few tim	nes, or ma	my times'	?
	A stranger or anyone else? DO NOT READ OUT THE LIST MARK ALL MENTIONED		Once	A firm times	Many times	NO	Once	A few times	Many times
	FATHER/STEPFATHER MOTHER/STEPMOTHER MOTHER IN LAW OTHER MALE FAMILY MEMBER OTHER FEMALE FAMILY MEMBER SOMEONE AT WORK - MALE	A B C D E	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 2 2 2 2 2	3 3 3 3 3	0 0 0 0	1 1 1	2 2 2 2 2 2	3 3 3 3
	SOMEONE AT WORK - FEMALE FRIEND/ACQUAINTANCE - MALE FRIEND/ACQUAINTANCE - FEMALE RECENT ACQUAINTANCE - MALE RECENT ACQUAINTANCE - FEMALE	G H I J K	1 1 1 1	2 2 2 2 2	3 3 3 3	0 0 0 0	1 1 1 1	2 2 2 2 2	3 3 3 3
	COMPLETE STRANGER - MALE COMPLETE STRANGER - FEMALE TEACHER - MALE TEACHER - FEMALE	L M N O	1 1 1	2 2 2 2	3 3 3 3	0 0 0	1 1 1	2 2 2 2	3 3 3
	DOCTOR/HEALTH STAFF - MALE DOCTOR/HEALTH STAFF - FEMALE RELIGIOUS LEADER - MALE POLICE/ SOLDIER - MALE OTHER - MALE (specify)	P Q R S	1 1 1	2 2 2 2	3 3 3	0 0 0 0	1 1 1	2 2 2 2	3 3 3
	OTHER - FEMALE (specify)	- "	1	2	3	0	I I	2	3

N08	Again, I want you to think about any person, man or woman.					
	FOR WOMEN WHO EVER HAD A PARTNER ADD: except					
	your husband/male partner.					
	Apart from anything you may have mentioned, can you tell me if,			BJF Y	ES: Has	this happened in
	since the age of 15 until now, any of the following has happened	A.		the pas	t 12 mor	nths?
	to you? Remember to include people you have known as well as					
	strangers.	YES	NO	YES	NO	DK.
	 a) Has anyone attempted to force you to perform a sexual 					
	act you did not want, attempted to force you into sexual	1	2	1	2.	8
	intercourse (which did not take place)					
	 b) Touched you sexually. This includes for example touching 	1	2	1	2	8
	of breasts or private parts.					
	 Made sexual remarks or sending sexual text messages or 	1	2	1	2	8
	facebook messages against your will.					
	 d) Made you touch their private parts against your will, 	1	2	1	2.	8
	 Showed sexual explicit pictures against your will, 	1	2	1	2.	8
	 Sexual harassment in the workplace, at school, etc. 	1	2	1	2	8
	g) anything else sexually that you did not want:					
		1	2	1	2	8

CHECK	AT LEAST ONE 'YES' ('1') MARK	ED IN	COLUMN	A-[]	ONLY '?	901 (121)	MARKI	ED	
N08				į.		1]⇒	⇒	S1003
N09	a) Who did this to you?			NLY FOR TI	IOSE		ONLY E		SE
	PROBE:		MARKED	in a).		MARKED in a).			
	Anyone else?			times did th		How many times did this happen			
	How about a relative?			were 15? On	ce, a few	in the past 12 months? Once, a			
	How about someone at school or work?		times, or n	umy times?			ies, or ma	my times'	
	How about a friend or neighbour?		Once	A. few	Many	NO	Once	1.0 0.00	Many
	A stranger or anyone else?			times.	times			times	times
	DO NOT READ OUT THE LIST								
	MARK ALL MENTIONED								
	FATHER/STEPFATHER	A	1	2	3	0	1	2	3
	MOTHER/STEPMOTHER	В	i i	2	3	0	Ī	2	3
	MOTHER IN LAW	C	1	2	3	0	1	2	3
	OTHER MALE FAMILY MEMBER	D	1	2	3	0	1	2	3
	OTHER FEMALE FAMILY MEMBER	Е	1	2	3	0	1	2	3
	SOMEONE AT WORK - MALE	F	1	2	3	0		2	3
	SOMEONE AT WORK - FEMALE	G	l i	2	3	0	i	2	3
	FRIEND/ACQUAINTANCE - MALE	H	i	2	3	ō.	i	2	3
	FRIEND/ACQUAINTANCE - FEMALE	I	1	2	3	0	1	2	3
	RECENT ACQUAINTANCE - MALE	J	1	2	3	0	1	2	3
	RECENT ACQUAINTANCE - FEMALE	K	1	2	3	0	1	2	3
	COMPLETE STRANGER - MALE	L	1	2	3	0		2	3
	COMPLETE STRANGER - FEMALE	M	i	2	3	ō.	i	2	3
	TEACHER - MALE	N	1	2	3	0	1	2	3
	TEACHER - FEMALE	O	1	2	3	0	1	2	3
	DOCTOR/HEALTH STAFF - MALE	P	1	2	3	0	1	2	3
	DOCTOR/HEALTH STAFF - FEMALE	O	l i	2	3	0	i	2	3
	RELIGIOUS LEADER - MALE	Ř	l i	2	3	ő	i	2	3
	POLICE/ SOLDIER - MALE	S	i	2	3	0	1	2	3
	OTHER - MALE (specify)	w	1	2	3	0	1	2	3
	OTHER - FEMALE (specify)	_ x	1	2	3	0	1	2	3

1003	When you were a child, before the age of 15 years, do you remember if any- one in your family ever touched you sexually, or made you do something sexual that you didn't want to? This includes for example touching of breasts or private parts, making sexual remarks or showing sexual explicit pictures against your will, making you touch their private parts, having sex or trying to have sex with you etc. IF NO: CONTINUE PROMPTING: How about someone at school? How about a friend or neighbour? Has anyone else done this to you? IF YES CONTINUE WITH 1003a					YES	2	⇒1006
1003 a)	a)			ASK ONLY				
a)	IF YES: Who did this to you?			b) How old were you when it happened with this	c) How old was this person?	d) How this hap		times did
	We do not need to know the name of this person. CONTINUE: How about			person for the first time? (more or less)	PROBE: roughly (more or less).	Once	Few times	Many times
	someone at school? How about a friend or neighbour? Has anyone else	FATHER/STEPFATHER MOTHER/STEPMOTHER MOTHER IN LAW OTHER MALE FAMILY M OTHER FEMALE FAMILY		[][] [][] [][] [][]		1 1 1 1 1	2 2 2 2 2	3 3 3 3
	done this to you?	SOMEONE AT WORK - M SOMEONE AT WORK - FE FRIEND/ACQUAINTANCE FRIEND/ACQUAINTANCE RECENT ACQUAINTANCE RECENT ACQUAINTANCE	EMALE G E-MALE H E-FEMALE I E-MALE J			1 1 1 1 1	2 2 2 2 2 2 2	3 3 3 3 3
		COMPLETE STRANGER - COMPLETE STRANGER - TEACHER - MALE TEACHER - FEMALE		[][] [][] [][]		1 1 1 1	2 2 2 2	3 3 3 3
		DOCTOR/HEALTH STAFF DOCTOR/HEALTH STAFF RELIGIOUS LEADER - M/ POLICE/ SOLDIER - MALI	- FEMALE Q	[][] [][] [][]		1 1 1 1	2 2 2 2	3 3 3
		OTHER - MALE (specify)		()()	(3(3	1	2	3
		seriams – centere falegni	,,		DK = 98			2
1003e	before of sexual thir you were 15 years,	istances you mentioned ngs that happened before did this person put his penis nto your vagina, your mouth ?	YES NO DON'T KNOW REFUSED/NO A				.2	
1004	Moved							
1005-	Moved							

1006		ou were a child, was your mother hit by ser (or her husband or boyfriend)?	PA DC	RENTS	DID NOT LIVI NOW /NO ANSWER	E TOGET	THER	2 3	
1007	family e a) b) c) d)	Slapped or spanked you (with hand)? Beat or kicked you or hit you with fist? Hit you with a belt, stick, broom or something else? Tied you with a rope?	a) b)-	HIT W	PED , KICKED /ITH OBJECT WITH ROPE	YES I I I I	NO 2 2 2 2	DK 8 8 8 8	
* CHEC Ref. she	K:	Anything clse? Specify: EVER MARRIED/EVER LIVING MAN/DATING PARTNER (Options K,L,M)	wrri		NEVER MAB WITH A MAI (Opti	WNEVE	and the same of		⇒8.11
(180mm) 1008 1009		you know, was your (most recent). //partner's mother hit or beaten by her //partner?	PA DC	RENTS	DID NOT LIVE OW	ETOGE	THER	2 3	
1010	husband	you know, was your (most recent) (partner himself hit or beaten regularly one in his family, when he was a child?	NO DO) (N°T KI	VOW			2	

SECTION 11 FINANCIAL AUTONOMY

Now I would like to ask you some questions about things that you own and your earnings. We need this information to

Lundersta	nd the financial	position of women no	owadays.						
1101		if you own any of the				YES	YES	NO	
		self or with someone e				Own	Own with	Don't	
						by self	others	own	
i i	a) Land		Ĩ	n)	LAND	1	2.	3	
	b) Your hous	90		b)	HOUSE	1	2.	3	
	c) A compan	y or business		c)	COMPANY	1	2.	3	
		-							
	d)			d)					
	e) Small anis	mals (chickens, pigs, g	oats, etc.)	g(t)	SMALL ANIMALS	1	2	3	
	f) Produce o	r crops from certain fi-	elds or trees	0	PRODUCE	1	2	3	
		•							
	g) Large hou	sehold items (TV, bed	l, cooker)	g()	HOUSEHOLD ITEMS	3 1	2.	3	
	h) Jewellery,	gold or other valuable	es	h)	JEWELLERY	1	2.	3	
	j) Motor car			ji)	MOTOR CAR	1	2.	3	
	k)			k)					
	x) Other proj	perty, specify		$\mathbf{x}(t)$	OTHER PROPERTY:				
						1	2	3	
		ROBE: Do you own t	his on your						
		own it with others?							
1102	a) Do you ca	an money by	NO				A =>	*s11ma	ď
	yourself?								
	IF YES: What exactly do you do to								
	earn money?						YES	NO	
	ASK ALL, SP	BCIFY:							
	b) Job		b) JOB:				1	2	
		ings, trading			DING:			2	
	d)								
	x) Any other	activity, specify	x) OTHER:				. 1	2	
+ CHEC		NTLY MARRIEDA	CURRENTLY		OT CURRENTLY M.				
Ref. she	et, LIVINO	WITH A MAN			ITTH A MAN <i>ICURRE</i>				
Box A		(Option K)	[]	D	ATING PARTNER	(Optio	ns L, M, N		
			Ų.				[] =	b-	⇒S.12
(sHimer)	(2)			-62	1				
CHECK	(1. OPT)	IONS b) c) d) or x) M	ARKED []	2	OPTION a) MARKE	D] ⇒	⇒1105
1102			<u> </u>	_					
1103		o spend the money you			ELF/OWN CHOICE				
		or do you have to give	e all or part of	\parallel G	IVE PART TO HUSBA	AND/PA	RTNER	2	
	the money to y	our husband/partner?			IVE ALL TO HUSBA				
					ON'T KNOW				
					EFUSED/NO ANSWE				
1104		that the money that y			ORE THAN HUSBAN				
	family is more than what your husband/partner			ESS THAN HUSBANI					
	contributes, less than what he contributes, or about			BOUT THE SAME					
	the same as he	contributes?		D	O NOT KNOW			8	
					EFUSED/NO ANSWE				
1105		given up/refused a jol			'ES				
	because your husband/partner did not want you to								
		usband/partner did no	t want you to	N	Ю			2	
	because your b work?	nusband/partner did no	t want you to	D	OON'T KNOW/DON'T EFUSED/NO ANSWE	REMEN	IBER	8	

1106	Has your husband/partner ever taken your earnings or savings from you against your will? IF YES: Has he done this once or twice, several times or many times?	NEVER	
		REFUSED/NO ANSWER9	
1107	Does your husband /partner ever refuse to give you money for household expenses, even when he has money for other things? IF YES: Has he done this once or twice, several times or many times?	NEVER	
1108	In case of emergency, do you think that you alone could raise enough money to house and feed your family for 4 weeks? This could be for example by selling things that you own, or by borrowing money from people you know, or from a bank or moneylender?	YES	

	SECTION 12 COMPLETION OF INTERVIEW	v	
1201	I would now like to give you a card. On this card are two pictures. No other information is written on the card. The first picture is of a sad face, the second is of happy face. No matter what you have already told me, I would like you to put a mark below the sad face if someone has ever touched you sexually, or made you do something sexual that you didn't want to, before you were 15 years old (when you were a chill younger than 15 years old). Please put a mark below the happy face if this has never happened to you. Once you have marked the card, please fold it over and put it in this envelope. This	COMPLETION1 CARD NOT GIVEN FOR COMPLETION2	
	will ensure that I do not know your answer. GIVE RESPONDENT CARD AND PEN. MAKE SURE THAT THE RESPONDENT FOLDS THE CARD; PUTS IT IN THE ENVELOPE; AND SEALS THE ENVELOPE BEFORE GIVING IT BACK TO YOU. ON LEAVING THE INTERVIEW SECURELY ATTACH THE ENVELOPE TO THE QUESTIONNAIRE (OR WRITE THE QUESTIONNAIRE CODE ON THE ENVELOPE).		
1202	We have now finished the interview. Do you have any comments, or is there anyth	ing else you would like to add?	
1202 a	Do you have any recommendations or suggestions that could help to stop domestic country?	violence against women in this	
1203	I have asked you about many difficult things. How has talking about these things made you feel? WRITE DOWN ANY SPECIFIC RESPONSE GIVEN BY RESPONDENT	GOOD/BETTER1 BAD/WORSE2 SAME/ NO DIFFERENCE .3	
1204	Finally, do you agree that we may contact you again if we need to ask a few more questions for clarification? COUNTRIES TO SPECIFY TIME PERIOD DEPENDING ON WHEN THEY PLAN TO DO QUALITY CONTROL VISITS	YES	

FINISH ONE - IF RESPONDENT HAS DISCLOSED PROBLEMS/VIOLENCE I would like to thank you very much for helping us. I appreciate the time that you have taken. I realize that these questions may have been difficult for you to answer, but it is only by hearing from women themselves that we can really understand about their health and experiences of violence. From what you have told us, I can tell that you have had some very difficult times in your life. No one has the right to treat someone else in that way. However, from what you have told me I can see also that you are strong, and have survived through some difficult circumstances. Here is a list of organizations that provide support, legal advice and counselling services to women in Nauru. Please do contact them if you would like to talk over your situation with anyone. Their services are free, and they will keep anything that you say confidential. You can go whenever you feel ready to, either soon or later on. FINISH TWO - IF RESPONDENT HAS NOT DISCLOSED PROBLEMS/VIOLENCE I would like to thank you very much for helping us. I appreciate the time that you have taken. I realize that these questions may have been difficult for you to answer, but it is only by hearing from women themselves that we can really understand about women's health and experiences in life. In case you ever hear of another woman who needs help, here is a list of organizations that provide support, legal advice and counselling services to women in Nauru. Please do contact them if you or any of your friends or relatives need help. Their services are free, and they will keep anything that anyone says to them confidential. RECORD TIME OF END OF INTERVIEW: 1205 HH:MM 1:I II ASK THE RESPONDENT. How long did you think the interview lasted? THIS SHOULD BE HER OWN ESTIMATE 1206 Hours [] Minutes [][] INTERVIEWER COMMENTS TO BE COMPLETED AFTER INTERVIEW

v 26 Aug 2013

FOR OFFICE USE ONLY:

SAD

2 HAPPY

3 NOT CLEAR

4. NO CARD

4 CARD EMPTY

REFERENCE SHEET (THIS WILL BE USED IF VIOLENCE QUESTIONS APPLIED TO ALL WOMEN WHO EVER HAD A HUSBAND/PARTNER, CURRENT OR PAST)

BOX A. MARITAL STATUS

104000	A. MARITAL STAT	ua .					
C	opy exactly from Q119	and 120. Follow arrows and mark only ONE	of the following for marital status:				
119	Are you <u>currently</u> married, living together or involved in a relationship with a man without living together?	CURRENTLY MARRIED AND LIVING TOGETHER	[] Currently married and/or living with man (K) [] Currently with regular partner (dating relationship) (L) [] Previously married/previously lived with man (no current relationship) (M1)				
120 a	Have you <u>ever</u> been married or lived with a male partner?	YES, MARRIED	[] Previously had relationship (M2)				
120	Have you ever been	YES1	[] Never married /never				
ь	involved in a relationship with a man without living together (such as being engaged or dating)?	NO2	lived with man (no current or past relationship) (N)				
123.	Number of times marr	ied/lived together with man:	[][] (0)				
Box	B. REPRODUCTIVI	HISTORY					
Chec	ck and complete ALL ti	nat applies for reproductive history of responde	ent.				
(P) I	Respondent has been pr	egnant at least once (Question 308, 1 or more)	[] Yes[] No				
(Q)E	Respondent had at least	one child born alive (Question 301, 1 or more)	[] Yes[] No				
(R) F	(R) Respondent has children who are alive (Question 303, 1 or more) [] Yes[] No						
(S) I	Respondent is currently	pregnant (Question 310, option 1)	[] Yes[] No				
(\mathbf{T}) N	Number of pregnancies	reported (Question 308):					
Box	C. VIOLENCE BY F	IUSBAND/PARTNER					
	•	nat applies for respondent:					
		ctim of physical violence (Question 707)	[] Yes [] No				
+(Y)P	kespondent has been vii	ctim of sexual violence (Question 708)	[] Yes [] No				

v 26 Aug 2013

Annex IV. Differences between Nauru and the WHO generic questionnaire

The following are the most relevant differences between Nauru's FHSS questionnaire version 11.3 (10 July 2013) and the WHO generic questionnaire version 10.47

General

- Title, implementing agency, and logos
- O Separated administration form, household selection form, and household questionnaire from the women's questionnaire

ADMINISTRATION FORM

- ID: NRU + District (2) + EA (1) + DWELLING (4) and HH (1)
- Language of questionnaire: values: English 01, Nauruan 06
- Language of interview: values: English 01, Nauruan 06, Mixed 90

Household Selection Form

- Adapted introductory script
- Q1 wording adapted
- O Q 3 wording adapted; added column to collect data on whereabouts and contact phone number of eligible women, added rows to have space for 22 women and girls
- O Removed instructions on how to select a woman (as this is being done in the office)

Household questionnaire

O Questions 1-5 adapted for Nauru (adapted from Census and/or HIES)

Individual consent form

(Note that households had also been given or shown a letter with info)

Added that women had been selected with 500 others; that interviewers had received special training and sworn and oath of confidentiality; expanded that results will help developing programs for women and families: added a question on language of interview.

WOMEN'S QUESTIONNAIRE

Section 1:

- 101, 102, 103, 108: Change "community" in "district"
- 108a: Religions adapted for Nauru
- O 108b: Ethnic group changed into citizenship; answer options adapted for Nauru
- 111a: Added for education: Other (Specify)
- O 111d: Deleted answer option "Welfare" and added "Land rentals"
- 112: Changed answer options into: this district, another district, another country
- 113: Specified "living close enough" by adding "Living in Nauru"
- 126-128 (Polygamy): Removed

⁴⁷ Jansen, H. (30 November 2013). Detailed Technical Report on Nauru FHSS. Provided by UNFPA PSRO.

0	129: Removed option customary marriage
0	133-135 (Bride price): Removed
Sec	etion 2:
0	213c: Removed
0	216: Changed skip from S3 to 219
0	219-220: Added new questions on bingo
Sec	etion 3:
0	1005b: Added for clarity: "INCLUDE CURRENT PARTNER IN TOTAL"
0	313: Added answer options: "drinking water after sex" and "taking bath after sex"
Sec	etion 4:
0	409: Wording of question and adaptation of answer options.
Sec	etion 5:
0	502a: Changed answer options into: this district, another district, another country
0	505a: Added for education: Other (Specify)
0	508: Removed "military"
0	515: Changed skip S6 into 517
0	517–518: Newly added questions on drinking kava
0	519-520: Newly added question on gambling
Sec	etion 7:
0	Removed from introduction: "if anyone interrupts us" because interviews were not done in HH but in private space.
Sec	etion 9:
0	910: removed row (c) Social services
Sec	etion 10:
0	N01-N09: In first set of questions: changed: "Since age 15" into "since age 15 until now"
0	N06b: New question asking "Has it happened in the past 12 months?"
0	CHECK N08: New filter after N08 to facilitate skip pattern
0	1003: Clarified "before the age of 15 years" by adding "when you were a child"
Sec	etion 11:
0	1101: Removed d) large animals and k) savings in bank
0	1102: Removed d) seasonal work
Sec	etion 12:
0	1201: Clarified "before the age of 15 years" by adding "when you were a child"

Annex V. Method to develop index of socio-economic status

Nauru Family Health and Support Study Prepared by Seema Vyas, PhD August 2014

1. INTRODUCTION

The Nauru Family Health and Support Study (FHSS) collected information on a number of individual variables reflecting different dimensions of household socioeconomic status (SES). This report describes the method used to develop a single measure index of SES or "asset index" using this information. A key issue in deriving an asset index using different indicators is how to assign weights to the individual variables. Principal components analysis (PCA) is a commonly used approach for statistically deriving weights for asset indices. PCA is a multivariate statistical technique that reduces the number of variables in a data set into a smaller number of components. Each component is a weighted combination of the original variables. The higher the degree of correlation among the original variables in the data, the fewer components required to capture the common information. An important property of the components derived is that they are uncorrelated, therefore each component captures a dimension in the data. The next section details the steps taken to derive a PCA-based asset index.

2. METHOD

Guided by Vyas and Kumaranayake (2006) this study undertook three steps to derive a PCA-based asset index: first, a descriptive analysis; second, the construction of the PCA-based asset index; and third, the classification of households into SES groups. The analysis was conducted using STATA version 12.00 statistical software.

2.1 Descriptive analysis

The first step was to conduct descriptive analysis which involved establishing the overall sample size, the frequency of each variable and patterns of missing data for individual variables. This descriptive analysis was essential exploratory work to ensure data quality, and appropriate data coding and recoding for further analysis.

Overall sample size

From a total of 500 households visited, a household selection form and questionnaire was administered and completed in 386. The household questionnaire gathered information on different asset ownership indicators, and the household selection form identified whether or not a woman eligible for a subsequent woman's questionnaire was present. A woman's questionnaire was administered and completed in 152 households. The SES index was constructed using data from all households where full household questionnaire data were collected.

Frequency analysis

The purpose of the frequency analysis was to establish the extent to which the variables are distributed across the households and to inform subsequent coding of the variables. An issue with PCA is that it works best when asset variables are correlated, but also when the distribution of variables varies across households. It is the assets that are more unequally distributed between households that are given more weight in PCA. For example, an asset which all households own or which no households own would exhibit no variation between households and would carry a weight close to zero from a PCA. A second issue with PCA is that data in categorical form are not suitable for inclusion in the analysis. This is because the categories are converted into a quantitative scale which does not have any meaning. To avoid this, qualitative categorical variables are recoded into binary variables.

The Nauru FHSS gathered information on household infrastructure characteristics — main source of drinking water; type of sanitation facility; the main material used in the roof and in floors; source of lighting; and main fuel used for cooking — ownership of a range of vehicles, household durable assets, land ownership, and the number of rooms in the house for sleeping and the total number of people in the household. An initial analysis revealed one household refused to answer the vast majority of questions considered for this analysis.⁴⁸ Therefore, the household was excluded and results are reported for 385 households. A description and frequency distribution of the variables is shown in Table 1.

⁴⁹ The household refused to answer questions on vehicle, household durable asset, land ownership and the number of sleeping rooms in the household. In addition, the household did not give a response to the question on the main material used in the roof.

The findings reveal two main responses dominate most of the housing infrastructure characteristics. Households obtain drinking water from either a desalination plant (37.1%) or from a rain water tank (57.1%) and the vast majority of households' main toilet facility is either the household's own flush toilet (64.7%) or a shared flush toilet (29.9%). The main material used in the roof is either corrugated iron (with guttering (49.1%) and without guttering (19.0%)) or asbestos (25.5%), and the main material used in the floor is either concrete (80.5%) or timber/plywood (17.9%). The vast majority of households used either gas (67.5%) or electricity (30.4%) as their main source of fuel for cooking. All except one household had electricity as their main source of lighting including one household whose electricity supply came from their own generator.

Ownership of vehicles ranges from 9.9% (truck/van/minibus) to 67% (motorbike). Slightly less than 40% of households own either a motor car or a bicycle. There is variability across households in the ownership of durable items ranging from 34.3% (microwave) to the vast majority having a ceiling/standard fan (91.4%). Household ownership of a television or a DVD player was high-over 80%. Almost two-thirds of households own a refrigerator and almost three-quarters own a freezer. The vast majority of households (94.5%) reported that at least one household member owns land. The average number of rooms in the household for sleeping is 2.83 and the mean total number of persons living in the household is slightly over 8.

Table 1: Description and frequency of asset variables

Variable long name / short name	Variable label	N=385	%/ mean (std. dev)
Main source of drinking water	Desalination plant	143	37.1
q01a	Rain water tank	220	57.1
	Well in yard	1	0.3
	Piped supply outside neighborhood	4	1.0
	Other	17	4.4
Sanitation facility	Own flush toilet	249	64.7
q01b	Shared flush toilet	115	29.9
	Household pit latrine	5	1.3
	Public sewage system	4	1.0
	Other	12	3.1
Main materials used in roof	Corrugated Iron with guttering	189	49.1
q02a	Corrugated Iron without guttering	73	19.0
	Concrete roofing	6	1.6
	Asbestos/Fibro	98	25.5
	Thatched/Fibro	2	0.5
	Other	17	4.4
Main material used in floor	Concrete	310	80.5
q02b	Timber/ plywood	69	17.9
	Gravel	3	0.8
	Other	3	0.8
Source of lighting	Electric/main electricity supply	384	99.7
q03a	Electricity, own generator	1	0.3
	Other	1	0.3
Main fuel for cooking	Electricity	117	30.4
q03b	Gas	260	67.5
	Kerosene	1	0.3
	Wood/ open fire	5	1.3
	Other	2	0.5
Motor car	Yes	145	37.7
q04a	No	240	62.3
Motorbike	Yes	258	67.0
q04b	No	127	33.0
Truck/Van/ Minibus	Yes	38	9.9
q04c	No	347	90.1

qPode No 239 621 Refrigerator q04e Yes 245 635 QPoep freezer q04f Yes 285 74.0 Microwae oven q04f Yes 190 25.0 Microwae Oven q04f Yes 312 34.3 Television q04f Yes 31 85.0 QVB Player q04f No 54 14.0 Air conditioning unit q04f Yes 314 81.6 QVB Player q04f No 71 18.4 18.6 Air conditioning unit q04f Yes 31 45.5 18.6 Question computer q04f No 32 8.6 19.6 <t< th=""><th>Bicycle</th><th>Yes</th><th>146</th><th>37.9</th></t<>	Bicycle	Yes	146	37.9
q04e No 140 36.4 Deep freezer q04f Yes 285 74.0 q04f No 100 26.0 Microwave oven q04g Yes 132 34.3 q04g No 253 65.7 Television q04h Yes 331 86.0 DVD player q04i Yes 314 81.6 Air conditioning unit q04i Yes 175 45.5 Air conditioning unit q04i Yes 175 45.5 Q04u No 210 54.5 Ceiling/standard fans q04i No 352 91.4 Q04u No 352 91.4 Q04u No 352 91.4 Q05a No 341 8.6 Laptop q05a Yes 44 11.4 Q05a No 341 8.6 Laptop q05b No 341 8.6 Rule q05b No 361 9.2 Q05c	q04d	No	239	62.1
Per Pe		Yes	245	63.6
q04f No 100 26.0 Microwave oven q04g Yes 132 34.3 q04g No 253 65.7 Television q04h Yes 331 86.0 q04h No 54 14.0 DVD player q04i Yes 314 81.6 Air conditioning unit q04i Yes 175 45.5 Q04j No 210 54.5 Air conditioning unit q04i Yes 352 91.4 Q04j No 210 54.5 Ceiling/standard fans q04k Yes 352 91.4 No 33 8.6 362 91.4 Q05a No 341 88.6 Laptop q05a Yes 44 11.4 44 Laptop q05b No 139 36.1 36.1 Internet connection q05c No 184 47.8 36.2 Q05c No 184 47.8 36.2 37.5 97.	q04e	No	140	36.4
No No No No No No No No	Deep freezer	Yes	285	74.0
q04g No 253 65.7 Television q04h Yes 331 85.0 QVD plager q04i No 54 14.0 DVD plager q04i No 71 18.4 Air conditioning unit q04i Yes 175 45.5 Qualify Standard fans q04i Yes 352 91.4 Qoh No 33 8.6 Desktop computer q05a Yes 44 11.4 No 33 8.6 No 341 88.6 Laptop q05a Yes 44 11.4 No 31 8.6 3.9 Laptop q05a Yes 246 63.9 No 139 36.1 3.3 Internet connection q05c Yes 196 50.9 No 19 7.8 3.3 Felephone/mobile q05c Yes 11 3.3 3.3 Yes No 20 3.9 3.3 Ruber q05c	q04t	No	100	26.0
Television q04h Pes No		Yes	132	34.3
q04h No 54 14.0 DVD player q04i Yes 314 81.6 Air conditioning unit q04i Yes 175 45.5 q04j No 210 54.5 Ros 210 54.5 54.5 Ceiling/standard fans q04k Yes 352 91.4 Ceiling/standard fans q04k Yes 352 91.4 No 33 8.6 36.1 Desktop computer q05a Yes 44 11.4 No 341 88.6 86.2 Laptop q05b Yes 246 6.39 96.2 No 139 36.1 </th <th>q04g</th> <td>No</td> <td>253</td> <td>65.7</td>	q04g	No	253	65.7
No No No No No No No No		Yes	331	86.0
q04i No 71 18.4 Air conditioning unit q04j Yes 175 45.5 Rob 210 54.5 54.5 Ceiling/standard fans q04k Yes 352 91.4 Desktop computer q05a Yes 44 11.4 q05a 44 11.4 44 Laptop q05a Yes 44 11.4 Laptop q05b Yes 246 63.9 No 139 36.1 36.1 Internet connection q05b Yes 196 50.9 No 184 47.8 36.1 Internet connection q05b Yes 375 97.4 No 184 47.8 36.1 Internet connection q05b Yes 375 97.4 Q05c No 116 30.1 Relephone/mobile q05d Yes 375 97.4 Q05d No 10 2.6 Sky TV / Free TV q05e Yes 21 44.7 <th>q04h</th> <td>No</td> <td>54</td> <td>14.0</td>	q04h	No	54	14.0
Air conditioning unit q04i Yes 175 184 q04j No 210 54.5 Ceiling/standard fans q04k Yes 352 91.4 No 33 8.6 Desktop computer q05a Yes 44 11.4 Laptop q05a Yes 44 11.4 Laptop q05b Yes 246 63.9 No 139 36.1 139 Internet connection q05c Yes 196 50.9 No 184 47.8 13 Telephone/mobile q05d Yes 375 97.4 Q05d No 10 2.6 Sky TV / Free TV q05e Yes 375 97.4 No 269 69.9 Radio q05f No 269 69.9 Radio q05f No 172 44.7 No 172 44.7 No 172 44.7 No 172 44.7 No <	DVD player	Yes	314	81.6
q04j No 210 54.5 Ceiling/standard fans q04k Yes 352 91.4 No 33 8.6 Desktop computer q05a Yes 44 11.4 Laptop q05a Yes 44 11.4 Laptop q05b Yes 246 63.9 No 139 36.1 Internet connection q05c Yes 196 50.9 No 184 47.8 78 Telephone/mobile q05d Yes 375 97.4 Q05d No 10 2.6 Sky TV / Free TV q05e Yes 116 30.1 Radio q05f No 269 59.9 No 172 44.7 Q05f No 172 44.7 Radio q05f No 172 44.7 Q05 No 172 44.7 Romandary for Instance 1 0.3 Lapton for Instance 1 0.3 Lapton f	q04i	No	71	18.4
Ceiling/standard fans q04k Yes 352 91.4 Desktop computer q05a Yes 44 11.4 Laptop q05h Yes 44 11.4 Laptop q05h Yes 246 63.9 Internet connection q05c Yes 196 50.9 No 184 47.8 19. Telephone/mobile q05d Yes 375 97.4 No 10 2.6 38.7 Sky TV / Free TV q05e Yes 116 30.1 Radio q05d Yes 116 30.1 No 269 69.9 Radio q05e Yes 116 30.1 No 269 69.9 Radio q05e No 172 44.7 Q05e No 172 44.7 Land ownership Yes 364 94.5 Q05 No 19 4.9 Q05 No 19 4.9 Q05 10 10 <th< th=""><th>Air conditioning unit</th><th>Yes</th><th>175</th><th>45.5</th></th<>	Air conditioning unit	Yes	175	45.5
q04k No 33 8.6 Desktop computer q05a Yes 44 11.4 Laptop q05h Yes 246 63.9 Laptop q05h Yes 246 63.9 Internet connection q05c Yes 196 50.9 No 184 47.8 47.8 Telephone/mobile q05d Yes 375 97.4 No 10 2.6 Sky TV / Free TV q05e Yes 116 30.1 Radio q05f No 269 69.9 Radio q05f No 172 44.7 Romation q05f No 172 44.7 Radio q05f No 172 44.7 Land ownership Yes 364 94.5 Land ownership Yes 364 94.5 Q05 No 19 4.9 Q05 10 10 10 Q05 10 10 10 Q05 10 10	q04j	No	210	54.5
Desktop computer q05a Yes 44 11.4 Q05a No 341 88.6 Laptop q05b Yes 246 63.9 Internet connection q05c Yes 196 50.9 No 184 47.8 184 Telephone/mobile q05d Yes 375 97.4 Q05d No 10 2.6 Sky TV / Free TV q05d Yes 116 30.1 Radio q05d Yes 211 54.8 Radio q05f No 172 44.7 Radio q05f No 172 44.7 Land ownership Yes 364 94.5 Land ownership Yes 364 94.5 q06 No 19 4.9 q07 (n=383) Rooms for sleeping Image: Rooms for sleeping Image: Rooms for sleeping	Ceiling/standard fans	Yes	352	91.4
q05a No 341 88.6 Laptop q05b Yes 246 63.9 Internet connection q05c No 139 36.1 Internet connection q05c Yes 196 50.9 No 184 47.8 47.8 Telephone/mobile q05d Yes 375 97.4 No 10 2.6 2.6 Sky TV / Free TV q05e Yes 116 30.1 No 269 69.9 Radio q05e Yes 211 54.8 No 172 44.7 No 172 44.7 Land ownership Yes 364 94.5 q06 No 19 4.9 q06 No 19 4.9 q07 (n=383) Rooms for sleeping Inserting the point of the poin	q04k	No	33	8.6
Laptop q05b Yes 246 63.9 Internet connection q05c Yes 139 36.1 Internet connection q05c Yes 196 50.9 No 184 47.8 Telephone/mobile q05d Yes 375 97.4 q05d No 10 2.6 Sky TV / Free TV q05e Yes 116 30.1 Radio q05e Yes 269 69.9 Radio q05f No 172 44.7 No 172 44.7 Land ownership Yes 364 94.5 q06 No 19 4.9 q07 (n=383) Rooms for sleeping □ □ □	Desktop computer	Yes	44	11.4
q05b No 139 36.1 Internet connection q05c Yes 196 50.9 No 184 47.8 Telephone/mobile q05d Yes 375 97.4 q05d No 10 2.6 Sky TV / Free TV q05e Yes 116 30.1 No 269 69.9 Radio q05f Yes 211 54.8 No 172 44.7 No 172 44.7 Land ownership Yes 364 94.5 q06 No 19 4.9 q07 (n=383) Rooms for sleeping Image: Rooms for sleeping Image: Rooms for sleeping	q05a	No	341	88.6
Internet connection q05c Yes 196 50.9 705c No 184 47.8		Yes	246	63.9
q05c No 184 47.8 Telephone/mobile q05d Yes 375 97.4 No 10 2.6 Sky TV / Free TV q05e Yes 116 30.1 Radio q05e Yes 269 69.9 Radio q05f Yes 211 54.8 No 172 44.7 Land ownership Yes 364 94.5 q06 No 19 4.9 q07 (n=383) Rooms for sleeping In In	quab	No	139	36.1
No		Yes	196	50.9
Telephone/mobile q05d Yes 375 97.4 No 10 2.6 Sky TV / Free TV q05e Yes 116 30.1 No 269 69.9 Radio q05f Yes 211 54.8 No 172 44.7 Don't know 1 0.3 Refused no answer 1 0.3 Land ownership Yes 364 94.5 q06 No 19 4.9 Don't know/ remember 2 0.5 q07 (n=383) Rooms for sleeping —	q05c	No	184	47.8
q05d No 10 2.6 Sky TV / Free TV q05e Yes 116 30.1 Radio q05e Yes 269 69.9 Radio q05f Yes 211 54.8 No 172 44.7 Land ownership Refused no answer 1 0.3 Land ownership Yes 364 94.5 q06 No 19 4.9 Q07 (n=383) Rooms for sleeping		Don't know	5	1.3
No 2.6 Sky TV / Free TV q05e Yes 116 30.1 Radio q05f Yes 269 69.9 Radio q05f Yes 211 54.8 No 172 44.7 Don't know 1 0.3 Land ownership Yes 364 94.5 q06 No 19 4.9 Don't know/ remember 2 0.5 q07 (n=383) Rooms for sleeping —	Telephone/mobile	Yes	375	97.4
q05e No 269 69.9 Radio q05f Yes 211 54.8 No 172 44.7 Don't know 1 0.3 Refused no answer 1 0.3 Land ownership Yes 364 94.5 q06 No 19 4.9 pon't know/ remember 2 0.5 q07 (n=383) Rooms for sleeping Image: Rooms for sleeping	q05d	No	10	2.6
Radio q05f Yes 211 54.8 No 172 44.7 Don't know 1 0.3 Refused no answer 1 0.3 Land ownership Yes 364 94.5 q06 No 19 4.9 Don't know/ remember 2 0.5 q07 (n=383) Rooms for sleeping —		Yes	116	30.1
q05f No 172 44.7 Land ownership Personal Pon't know 1 0.3 Land ownership Yes 364 94.5 q06 No 19 4.9 Don't know/ remember 2 0.5 q07 (n=383) Rooms for sleeping Image: Rooms for sleeping	q05e	No	269	69.9
Don't know		Yes	211	54.8
Refused no answer 1 0.3	q05f	No	172	44.7
Land ownership Yes 364 94.5 q06 No 19 4.9 Don't know/ remember 2 0.5 q07 (n=383) Rooms for sleeping —		Don't know	1	0.3
q06 No 19 4.9 Don't know/ remember 2 0.5 q07 (n=383) Rooms for sleeping		Refused no answer	1	0.3
Don't know/ remember 2 0.5	Land ownership	Yes	364	94.5
q07 (n=383) Rooms for sleeping	q06	No	19	4.9
		Don't know/ remember	2	0.5
tothh/hh1 Total in household	q07 (n=383)	Rooms for sleeping		
	tothh/hh1	Total in household		

Table 2: Description of SES variables used in PCA analysis

Variable description	Type of variable	Value labels
Main source of drinking water in household		
Desalination plant	Binary	No=0 Yes=1
Rain water	Binary	No=0 Yes=1
Other (well/piped/other)	Binary	No=0 Yes=1
Toilet facility in household		
Own flush toilet	Binary	No=0 Yes=1
Shared flush toilet	Binary	No=0 Yes=1
Other (pit latrine/public sewage/other)	Binary	No=0 Yes=1
Main materials used in the roof		
Corrugated iron roof	Binary	No=0 Yes=1
Asbestos roof	Binary	No=0 Yes=1
Other (thatched/concrete/other)	Binary	No=0 Yes=1
Main materials used in floor		

Concrete	Binary	No=0	Yes=1
Timber	Binary	No=0	Yes=1
Other (gravel/other)	Binary	No=0	Yes=1
Main fuel used for cooking			
Electricity	Binary	No=0	Yes=1
Gas	Binary	No=0	Yes=1
Other (kerosene/wood, open fire/other)	Binary	No=0	Yes=1
Vehicle ownership			
Car	Binary	No=0	Yes=1
Motorbike	Binary	No=0	Yes=1
Truck/Van/ Minibus	Binary	No=0	Yes=1
Bicycle	Binary	No=0	Yes=1
Household asset ownership			
Refrigerator	Binary	No=0	Yes=1
Deep freezer	Binary	No=0	Yes=1
Microwave oven	Binary	No=0	Yes=1
Television	Binary	No=0	Yes=1
DVD player	Binary	No=0	Yes=1
Air conditioning unit	Binary	No=0	Yes=1
Ceiling/standard fans	Binary	No=0	Yes=1
Computer (desktop and laptop)	Binary	No=0	Yes=1
Internet connection	Binary	No=0	Yes=1
Telephone/mobile	Binary	No=0	Yes=1
Sky TV / Free TV	Binary	No=0	Yes=1
Radio	Binary	No=0	Yes=1
Land ownership	Binary	No=0	Yes=1
Crowd (No. people in household/No. of rooms for sleeping)	Continuous		

2.2 Analytical approach

Coding of variables

Table 2 describes the coding for each asset indicator. A challenge when considering the household infrastructure variables is the appropriate classification of the other responses that, despite having low frequencies, does not appear to fit with the main two response characteristics. Therefore, the household infrastructure variables were categorised into three binary indicators. The main source of household drinking water was categorized into: 1) "desalination plant"; 2) "rain water tank"; and 3) "other" that combined the responses well in yard, piped supply outside the neighborhood and other. Household toilet facility was categorized into 1) "own flush toilet"; 2) "shared flush toilet"; and 3) "other" that combined the responses household pit latrine, public sewage system and other. The main materials used in roof was categorized into 1) "iron roof" that combined the responses corrugated iron with guttering and corrugated iron without guttering 2) "asbestos/fibro" and 3) "other" that combined the responses concrete, thatched and other. The main material used in the floor was categorized into 1) "concrete"; 2) "timber/plywood"; and 3) "other" that combined the response gravel floor and other. The main source of fuel used for cooking was categorized into 1) "electricity"; 2) "gas"; and 3) "other" that combined the responses kerosene, wood/open fire and other.

Ownership of different types of vehicles, household durable assets and land ownership were considered separately as binary indicators each coded 1—presence or ownership of the indicator (e.g. household owns vehicle, durable asset or land) and 0—absence of the indicator (e.g. household does not own vehicle, durable asset, or no household member owns land). Desktop computer and laptop computer were combined into a single indicator. Don't know responses were coded as 0. A household "crowding" index was created as the ratio between the number of people in the household and the number of rooms in the house for sleeping.

⁴⁹ Source of lighting was not considered because the variable exhibited no variation.

3. PRINCIPAL COMPONENTS ANALYSIS

The first principal component is considered a measure of household SES and is therefore retained. The output from a PCA is a table of factor scores or weights for each variable and interpretation of the weights depends, in part, on its face-validity. Generally, a variable with a positive factor score is associated with higher household assets, and conversely a variable with a negative factor score is associated with lower household assets.⁵⁰

The PCA considered all the variables detailed in Table 2 (main source of drinking water; type of toilet facility; main material used in the roof and used in the floor; main source of fuel used for cooking; ownership of the different types of vehicles; household durable assets; land ownership and household crowding). However, an issue with the analysis is the potentially large number of indicators and that some related to the household infrastructure characteristics had very low frequencies. An initial analysis considered all the variables, however, all three indicators of main source of drinking water, main materials used in the roof and main materials used in the floor displayed very low weights and, therefore, were excluded from the final model. The results of the final model are shown in Table 3.

Households with their own flush toilet and whose main source of fuel used for cooking is gas would attain a higher asset score. All other infrastructure variables: shared and other flush toilet and electricity and other fuel used for cooking were associated with negative asset scores. Ownership of all types of vehicles would attain a higher asset score and the weights ranged between 0.163 (motorbike) to 0.287 (car). Ownership of all household durable assets was also associated with a higher asset score with the weights ranging between 0.149 for a ceiling fan to 0.3483 (computer). Ownership of land displayed a very low weight. Higher household crowding was associated with a lower asset score—though only marginally. Ownership of a computer and access to internet, air conditioning in the household were the indicators that displayed the highest weights.

Table 3: Results from principal components analysis

	Total sample (N=385)				
SES indicator	Mean	Std. dev	PC score		
Own flush toilet	0.647	0.479	0.219		
Shared flush toilet	0.299	0.458	-0.140		
Other type of toilet	0.055	0.227	-0.178		
Electricity used for cooking	0.304	0.461	-0.116		
Gas used for cooking	0.675	0.469	0.162		
Other fuel used for cooking	0.021	0.143	-0.159		
Car	0.377	0.485	0.287		
Motorbike	0.670	0.471	0.163		
Truck/Van/ Minibus	0.099	0.299	0.212		
Bicycle	0.379	0.486	0.222		
Refrigerator	0.636	0.482	0.224		
Deep freezer	0.740	0.439	0.159		
Microwave oven	0.343	0.475	0.213		
Television	0.860	0.348	0.204		
DVD player	0.816	0.388	0.211		
Air conditioning unit	0.455	0.499	0.267		
Ceiling/standard fans	0.914	0.280	0.149		
Computer	0.662	0.474	0.348		
Internet connection	0.509	0.501	0.340		
Telephone/mobile	0.974	0.159	0.119		
Sky TV / Free TV	0.301	0.459	0.197		
Radio	0.549	0.498	0.198		
Land ownership	0.945	0.227	0.029		
Household crowding	3.268	1.804	-0.054		

⁵⁰ In STATA, when specifying PCA, the user is given the choice of deriving eigenvectors (weights) from either the correlation matrix or the co-variance matrix of the data. If the raw data has been standardized, then PCA should use the co-variance matrix. As the data was not standardized, and they are therefore not expressed in the same units, the analysis specified the correlation matrix to ensure that all data have equal weight. For example, crowding is a quantitative variable and has greater variance than the other binary variables, and would therefore dominate the first principal component if the co-variance matrix was used.

3.2 Classification of households into SES group

Classification of households into SES group

Using the factor scores from the first principal component as weights, a dependent variable can then be constructed for each household that has a mean equal to zero and a standard deviation equal to one. This dependent variable can be regarded as the household's asset score and the higher the household asset score, the higher the implied SES of that household. A histogram of the household asset scores is shown in Figure 1. The figure reveals that, except for a few households with very low asset scores, the distribution of the household asset score is fairly symmetrically distributed.

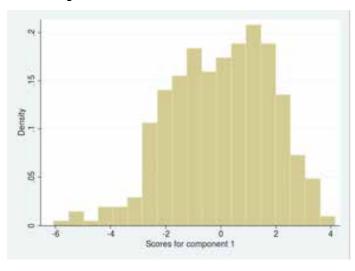


Figure 1: Distribution of household SES score

To differentiate households into broad asset wealth categories studies have used cut-off points—most commonly an arbitrarily defined disaggregation e.g. quintiles. Another method is to use a data driven approach—cluster analysis—to derive asset wealth categories. Cluster analysis was used in the "WHO multi-country study on domestic violence and women's health" to derive the "lowest", "middle" and "highest" household asset groups.

For this study both methods to classify households into asset wealth groups were explored. First households were ranked according to their asset score. Based on these scores, households were split into three equal sized groups or "terciles". K-means cluster analysis was used to group households into three clusters. The mean asset score for each group, derived using both methods, is shown in Table 4. When considering the classification using the tercile approach, the difference in the mean asset score is higher between the low and middle asset groups than for the middle and the highest asset groups (2.207 and 1.841 respectively). This pattern is mirrored with the cluster method where the difference in mean asset score is virtually the same—2.337, between the lowest and the middle asset groups, and 1.862, between the middle and the highest asset group. From the cluster method 28% of households were classified in the highest asset group, 38% in the middle asset group and 34% were classified in the lowest asset group. A cross tabulation of household classification from both methods revealed that over 99% (n=364) of households were classified in the same asset wealth group.

	Terciles (N=385)			Clu	ster analysis (N=3	85)
Total sample	Low	Medium	High	Low	Medium	High
N	129	128	128	130	147	108
%	33.0	33.0	33.0	33.8	38.18	28.05
Mean SES score	-2.080	0.127	1.968	-2.071	0.267	2.129
Std. Dev	1.019	0.553	0.689	1.020	0.608	0.630

Table 4: Mean socioeconomic scores by SES group (N=385)

Internal coherence compares the mean value for each asset variable by asset group to assess whether ownership differs by group. Table 5 shows the mean ownership levels of the asset indicator variables by both the tercile and cluster derived asset groups. The findings reveal that for all indicators both methods similarly differentiate household assets—a finding that is unsurprising given the very high degree of consistency across both methods in classifying households into asset groups.

Table 5: Mean ownership of SES variables by SES group (N=385)

		Tercile			Cluster	
SES indicator	Low	Medium	High	Low	Medium	High
Own flush toilet	41.9	67.2	85.2	42.3	70.1	84.3
Shared flush toilet	43.4	31.3	14.8	43.1	28.6	15.7
Other type of toilet	14.7	1.6	0.0	14.6	1.4	0.0
Electricity used for cooking	46.5	24.2	20.3	46.2	24.5	19.4
Gas used for cooking	47.3	75.8	79.7	47.7	75.5	80.6
Other fuel used for cooking	6.2	0.0	0.0	6.2	0.0	0.0
Car	11.6	30.5	71.1	11.5	34.0	74.1
Motorbike	52.7	67.2	81.3	53.1	67.4	83.3
Truck/Van/ Minibus	0.8	4.7	24.2	0.8	4.8	27.8
Bicycle	13.2	39.8	60.9	13.1	41.5	63.0
Refrigerator	41.9	64.8	84.4	42.3	67.4	84.3
Deep freezer	60.5	72.7	89.1	60.8	72.1	92.6
Microwave oven	14.0	32.0	57.0	13.9	34.0	59.3
Television	73.6	88.3	96.1	73.1	89.1	97.2
DVD player	66.7	82.0	96.1	66.2	83.7	97.2
Air conditioning unit	20.2	39.8	76.6	20.0	44.2	77.8
Ceiling/standard fans	82.2	96.1	96.1	82.3	96.6	95.4
Computer	27.1	74.2	97.7	26.9	76.2	100.0
Internet connection	13.2	52.3	87.5	13.9	53.7	91.7
Telephone/mobile	92.3	100.0	100.0	92.3	100.0	100.0
Sky TV / Free TV	13.2	29.7	47.7	13.1	30.6	50.0
Radio	34.1	55.5	75.0	34.6	56.5	76.9
Land ownership	93.8	95.3	94.5	93.9	94.6	95.4
Household crowding	3.47	3.25	3.08	3.5	3.3	3.0

4. SUMMARY

This report describes how a PCA-based asset index was created using the Nauru FHSS data. From the PCA analysis households were classified into asset groups using terciles and cluster analysis. An issue that presented itself when conducting this analysis is that the response options for the household infrastructure variables were not always clear. For example, responses to the question type of toilet facility appeared to refer to either the type of toilet facility (flush toilet, pit latrine) or the system in place (public sewage system)—a flush toilet could be connected to a public sewage system! Nevertheless, the household asset index constructed appears to have face-validity and the assessment of the internal coherence performed according to a-priori assumptions. Both the tercile and cluster method for classifying households performed equally well in disaggregating household asset wealth. While the cluster approach does not appear to have any greater discriminatory power over the tercile approach, to be consistent with other Pacific Island studies, the cluster method should be used for all subsequent analyses.

REFERENCE

Vyas S and Kumaranayake L (2006) How to do (or not to do) . . . Constructing socio-economic status indices: how to use principal components analysis. Health Policy and Planning 21(6): 459-468.

Annex VI. Qualitative Methods

Nauru FHSS Qualitative Questions Prepared by Carlued Leon

The following questions aim to collect complementary information on partner violence in order to contextualize the findings from the quantitative survey. These questions will be asked to a group of women (approx. 20-25 women) who reported experiences of partner violence in the quantitative questionnaire. Interviews should be organized outside of the women's household and in a safe, private location. Interviews should be conducted one-on-one, i.e. just between two people: interviewee and interviewer.

It is preferred to interview women who reported partner violence in the 12 months preceding the survey so as to have current information about the context of the violence and services available to abused women. However, given the small sample of survey respondents who experienced partner violence, it is possible that the number of women who experienced current partner violence is less than 25 women. It may also be more difficult for women who are currently experiencing partner violence to be part of these follow-up interviews (e.g., partner does not allow her to go outside of the house alone/without him). In these cases, women who reported lifetime partner violence can also be interviewed.

All survey respondents were asked at the end of the survey if they could be contacted later on. It is important to ensure that women consented to be contacted after the survey for further questions.

It could be useful to have on hand the type of partner violence that each interviewee reported in the survey. This could be done by writing down in a corner or behind the interview material a 'P' for physical partner violence, an 'S' for sexual partner violence, and 'P/S' for both types of partner violence (an example has been provided in the next page). This can facilitate tailoring interview questions to specific experiences of violence. Please do not have/show the actual survey during these interviews.

For reference, the following are the specific acts of partner violence that were asked in the survey:

VAW Type	Acts						
Physical	a) Slapped you or thrown something at you that could hurt you?						
	b) Pushed you or shoved you or pulled your hair?						
	c) Hit you with his fist or with something else that could hurt you?						
	d) Kicked you, dragged you or beaten you up?						
	e) Choked or burnt you on purpose?						
	f) Threatened with or actually used a gun, knife or other weapon against you?						
Sexual	a) Did your current husband/partner or any other husband/partner ever force you to have sexual						
	intercourse when you did not want to, for example by threatening you or holding you down?						
	b) Did you ever have sexual intercourse you did not want to because you were afraid of what your partner or any other husband or partner might do if you refused?						
	c) Did your husband/partner or any other husband or partner ever forced you to do anything else						
	sexual that you did not want or that you found degrading or humiliating?						

P	S	P/S
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QUESTIONS

40-20-10-10
Introduction and questions should be read/asked once the interviewee is in the central, safe location and full privacy has been ensured. DO NOT READ INFORMATION IN BRACKETS []
Introduction. Hi, my name is We have invited you to this interview because you participated in Family Health and Supposurvey last year. In that survey, you shared some difficult experiences you went through with your husband/partner—either a curre or a previous husband/partner. We would like to ask you further questions about these experiences.
Please know that all the information you share with us today will be kept completely confidential. You can choose not to answ certain questions or to decline participation in this interview at any time.
Do you agree to be interviewed? YES NO
In last year's survey, you shared with us that your current or previous husband/partner would do things like [MENTION SOM EXAMPLES OF ACTS OF PARTNER VIOLENCE].
1. Why do you think your husband/partner behaves/behaved like this? Are there any particular situations that usually trigg your husband/partner's behavior?
Could you describe how the(se) situation(s) usually unfolded before the incident happened?
2. Did you ever discuss these experiences/incidents with others?
[IF YES, PROBE:] Who did you tell? How did they respond?
[IF NO, PROBE:] If you did not tell anyone, why didn't you?
3. Did you ever go to any formal service organization (e.g. health center, NGO, etc.) or authorities (e.g. police, court, religiou leader, etc.) for help?
[IF YES, PROBE:] What service organizations or authorities you went to? Why did you go to those services or authorities? We they helpful? Why were they (or weren't they) helpful?
[IF NO, PROBE:] Why didn't you go anywhere for help or support? What did you do then?
4. Looking back at when you first started experiencing this situation with your husband/partner, is there anything that you wou have done differently to get out of/solve the situation?
[IF YES, PROBE:] What would you have done? Why would you have done it? What would it be different today if you have done tha
[IF NO, PROBE:] Why would you not have done anything different?
5. What advice would you give to another woman who has just started to experience something similar with her husband partner? Why would you recommend this?

Annex VII. Tables

NOTE: Some tables have been modified for the purpose of reporting in this document to preserve confidentiality.

Table 3.1. Household and individual sample obtained and response rates, Nauru 2013

	Total	
	Number	%
Total number of households in the sample	500	
Dwelling vacant	71	14.2
Dwelling destroyed	1	0.2
Dwelling not found	2	0.4
Strange language (not eligible)	2	0.4
Total number of true (eligible) households visited	424	
Household absent	4	0.9
No member at home	1	0.2
Refused at household level	33	7.8
Household interview completed (household response rate, based on true households)	386	91.0
No eligible woman in household	1	0.3
Total number of households with selected eligible woman	385	
Selected woman not at home	7	1.8
Selected woman incapacitated	0	0.0
Selected woman refused to be interviewed	225	58.4
Selected woman does not want to continue interview (partially completed)	5	1.3
Completed individual interview (individual response rate based on households with selected eligible woman)	148	38.4

Table 3.2. Characteristics of respondents in the sample (unweighted), Nauru 2013

	Total (unweighted)					
	All respondents		Eve	er-Partnered		
	Number	%	Number	%		
Total	148	100.0	131	100.0		
Religion						
Nauruan Congregational	50	33.8	45	34.4		
Roman Catholic	54	36.5	44	33.6		
Nauruan Independent	13	8.8	13	9.9		
Other Christian	16	10.8	15	11.4		
Other religion	13	8.8	12	9.2		
No religion	2	1.4	2	1.5		
Age group						
15-19	9	6.1	3	2.3		
20-24	15	10.1	10	7.6		
25-29	19	12.8	18	13.7		
30-34	19	12.8	19	14.5		
35-39	28	18.9	27	20.6		
40-44	24	16.2	21	16.0		
45-49	13	8.8	12	9.2		
50-54	12	8.1	12	9.2		
55-59	6	4.0	6	4.6		
60-64	3	2.0	3	2.3		
Current partnership status						
Never partnered	17	11.5				
Currently married	101	68.2	101	77.1		

Living with man (not married)	10	6.8	10	7.6
Regular partner (dating)	3	2.0	3	2.3
Divorced/separated	10	6.8	10	7.6
Widowed	7	4.7	7	5.3
Household assets index				
Low	48	32.6	45	34.6
Medium	56	38.1	49	37.7
High	43	29.2	36	27.7

Table 3.3. Characteristics of respondents in the sample and female population age 15-64 years in the general population (2011 Census), Nauru 2013

	Unweighted		2011 0	Census
	All res	pondents	Female popu	ılation 15-64
	Number	%	Number	%
Total	148	100.0	3,030	100.0
Religion				
Nauruan Congregational	50	33.8		
Roman Catholic	54	36.5		
Nauruan Independent	13	8.8		
Other Christian	16	10.8		
Other religion	13	8.8		
No religion	2	1.4		
Age group				
15-19	9	6.1	439	14.5
20-24	15	10.1	513	16.9
25-29	19	12.8	490	16.2
30-34	19	12.8	367	12.1
35-39	28	18.9	300	9.9
40-44	24	16.2	234	7.7
45-49	13	8.8	251	8.3
50-54	12	8.1	205	6.8
55-59	6	4.0	145	4.8
60-64	3	2.0	86	2.8
Current Partnership Status				
Never partnered	17	11.5	1,000	33.0
Currently married	101	68.2	1,513	49.9
Living with man (not married)	10	6.8	262	8.6
Regular partner (dating)	3	2.0	-	-
Divorced/separated	10	6.8	89	2.9
Widowed	7	4.7	166	5.5
Household assets index				
Low	48	32.6		
Medium	56	38.1		
High	43	29.2		

Table 3.4. Types of partner violence (unweighted) among ever-partnered women, Nauru 2013

	Total (unweighted)				
Type of partner violence	Ç	% 95% CI		5% CI	
Lifetime physical violence	46.6	38.1	-	55.2	
Current physical violence	20.6	14.5	-	28.5	
Lifetime sexual violence	20.6	14.5	-	28.5	
Current sexual violence	9.9	5.8	-	16.4	
Lifetime phys/sexual violence	48.1	39.6	-	56.7	
Current phys/sexual violence	22.1	15.8	-	30.2	

Table 4.2. Prevalence of different acts of physical violence by partners among women who experienced physical and/or sexual partner violence (N=63), Nauru 2013

	Total (N=63)
	Ever happened (%)
Slapped, threw something	84.1
Pushed or shoved	68.2
Hit with a fist or something else	58.7
Kicked, dragged, beaten	43.5
Choked or burnt on purpose	17.5
Threatened or used a gun, knife or weapon	27.0
At least one act of physical violence	96.8

Table 4.5. Proportion of women who reported physical violence in pregnancy among ever-pregnant women who experienced physical and/or sexual partner violence (N=59), Nauru 2013

	Experienced violence during pregnancy (%)	Number of ever-pregnant women who experienced partner violence (N)
Total	25.4	59

Table 4.7. Specific acts of sexual violence by partners as reported by women who experienced physical and/or sexual partner violence (N=63), Nauru 2013

	Total
	(N=63)
	Ever happened
	(%)
Physically forced to have sexual intercourse when she did not want to	23.8
Had sexual intercourse she did not want to because she was afraid of what her partner might do	30.2
Forced to perform degrading or humiliating sexual act	28.6
At least one act of sexual violence	42.9

Table 4.11.a/4.11.b. Types of controlling behaviors by partners among ever-partnered respondents (N=131), Nauru 2013

LIFETIME							
		Percentage o	f women reporting	that her partner:			
	Keeps her from seeing her friends (%)	Tries to restrict contact with family of birth (%)	Insists on knowing where she is at all times (%)	Gets angry if she speaks with another man (%)	Often suspicious that she is unfaithful (%)	Needs to ask his permission before seeking health care (%)	At least one type of controlling behavior (%)
Total	41.2	21.4	57.2	33.6	42.0	33.6	73.3
			CURRENT				
		Percentage of	f women reporting	that her partner:			
Keeps her from seeing her friends (%) Tries to restrict contact with family of birth (%) Tries to restrict contact with family of birth (%) Insists on knowing where she is at all times (%) Insists on knowing where she is at all times (%) Gets angry if she speaks with another man (%) Weeds to ask his one type of controlling before seeking health care (%)							one type of
	22.1	13.0	32.1	18.3	19.8	21.4	41.2

Table 4.12. Economic abusive acts by partners as reported by ever-partnered women, Nauru 2013

	Taken away what she earned or saved (%)	Refused to give money (%)	At least one or both acts (%)	Number of ever- partnered women for whom questions were applicable (N)
Total	7.6	15.3	18.3	24

Table 5.3. Prevalence of sexual violence by non-partners since the age of 15, lifetime and in the past 12 months, among all interviewed women, Nauru 2013

Li	Lifetime prevalence of sexual non-partner violence (since age 15)		12-month prevale 15)	nce of sexual non-	-partner violen	ce (since age		
		Forced intercourse (%)	Attempted intercourse or other unwanted sexual acts (%)	Any sexual violence (%)	Forced intercourse (%)	Attempted intercourse or other unwanted sexual acts (%)	Any sexual violence (%)	Number of interviewed women
Т	otal	24.3	41.2	47.3	2.0	10.8	12.2	148

Table 5.5. Prevalence of child sexual abuse by non-partners before the age of 15 among all respondents (N=148), Nauru 2013

		Sexual abuse before age 15					
	Face to face interview				Interview and/or card		Number of women who experienced physical and/ or sexual partner violence (N)
	Numbe	r %	Numbe	r %	Numbe	er %	
Total	25	16.9	33	22.3	45	30.4	148
Age of sexual abuse before age 15							
0-4	1	0.7					
5-9	7	4.7					
10-14	17	11.5					

Type of perpetrator (grouped)			
Male family member(s)	18	12.2	
Female family member(s)	0	0.0	
Male other(s)	8	5.4	
Female others(s)	0	0.0	

Table 5.10. Overlap of physical and sexual partner violence among women who experienced physical and/or sexual partner violence (N=63), Nauru 2013

	Partner violence
	(%)
Physical violence only	57.1
Sexual violence only	3.2
Physical and sexual violence	39.7

Table 6.1. Gender attitudes. Proportion of interviewed women who said they agree with specific statements presented to them among all respondents (N=148), Nauru 2013

Statements:	Percentage of women who agreed with each statement (%)
"A good wife obeys her husband even if she disagrees"	42.6
"A man should show he is the boss"	37.2
"Wife is obliged to have sex with husband"	31.8

Table 6.2. Attitudes around physical partner violence. Proportion of interviewed women who said they agree that a man has good reason to hit his wife for reasons stated below, among all respondents (N=148), Nauru 2013

Statements:	Percentage of women who agreed with each statement
	(%)
"Reason to hit: not completed housework"	14.2
"Reason to hit: wife disobeys him"	29.0
"Reason to hit: wife refuses sex"	6.8
"Reason to hit: wife asks about girlfriends"	6.8
"Reason to hit: husband suspects wife unfaithful"	12.2
"Reason to hit: husband finds out wife unfaithful"	43.9

Table 6.3. Attitudes around sexual partner violence. Proportion of interviewed women who said they agree that a married woman can refuse to have sex with her husband for reasons stated below, among all respondents (N=147*), Nauru 2013

Statements:	Percentage of women who agreed with each statement
	(%)
"A married woman can refuse sex if she doesn't want to"	68.7
"A married woman can refuse sex if her husband is drunk"	67.3
"A married woman can refuse sex if she is sick"	78.9
"A married woman can refuse sex if her husband mistreats her"	71.4

^{*}One woman did not answer all four questions and is not included in this table.

Table 6.4. Situations leading to violence as reported by women who ever experienced physical partner violence (N=61*),
Nauru 2013

Reason	Total
	(%)
No particular reason	11.5
Partner drunk	27.9
Money problem	11.5
Problem with work	3.3
Unemployed	1.6
No food at home	8.2
Family problem	11.5
She is pregnant	0.0
Jealousy	34.4
Refuses sex	1.6
Disobedient	11.5
Educate or Discipline	6.6
Show he is boss	9.8
Other Problems	23.0

^{* 2} women did not provide answers

Table 7.2. Prevalence and type of injuries and health service use for women who were injured due to physical or sexual partner violence, among women who experienced physical and/or sexual partner violence (N=63), Nauru 2013

a. Prevalence, frequency, use of services	
Injuries among women reporting partner violence (N=63)	
Ever injured due to partner violence	
Injured in the past 12 months	
Ever lost consciousness	
Lost consciousness in past 12 months	
Ever hurt enough to need health care	

Table 7.3. Self-reported impact of violence on women's health and wellbeing, among women who reported physical or sexual partner violence (N=63), Nauru 2013

Self reported impact on health (N=63)	Total
	(%)
No effect	63.5
A little	25.4
A lot	11.1

Table 7.4.b. Self-reported nature of impact of violence on women's work, among women who worked for money and who reported physical and/or sexual partner violence (N=55), Nauru 2013

Self reported impact on work (N=55)	Total
(%)	
Unable to concentrate	9.1
Unable to work/ sick leave	10.9
Partner disrupted work	10.9
Lost confidence in own ability	7.3
Other	5.4
Work not disrupted	69.1

Table 9.1. Percentage of women who had told others, and persons to whom they told about the violence, among women experiencing physical or sexual partner violence (N=63), Nauru 2013

People told*	number	%
No one	18	28.6
Friends	21	33.3
Parents	15	23.8
Brother or sister	15	23.8
Police	5	7.9
Other	5	7.9

^{*} More than one answer could be given, therefore the total percentage is greater than 100%

Table 9.2. Percentage of women who received help, and from whom, among women experiencing physical or sexual partner violence (N=63), Nauru 2013

Who helped *	number	%
No one	35	55.6
Friends	6	9.5
Parents	11	17.5
Brother or sister	10	15.9
Uncle or aunt	1	1.6
Husband/partner's family	4	6.4
Other	2	3.2

^{*} More than one answer could be given, therefore the total percentage is greater than 100%

Table 9.4. Percentage of women who sought help from agencies/persons in authority, among women who experienced physical or sexual partner violence (N=63), Nauru 2013

	To whom went for support*	
	number	%
Not ever gone anywhere for help	43	68.2
Police	16	25.4
Hospital or health center	7	11.1
Legal advice center	3	4.8
Anywhere else	3	4.8

^{*} More than one answer could be given, therefore the total percentage is greater than 100%

Table 9.5. Main reasons for seeking support from agencies, as mentioned by women who experienced physical or sexual partner violence and who sought help (N=20), Nauru 2013

Reason for seeking support *	number	%
Encouraged by friends/family	5	25.0
Could not endure more	9	45.0
Badly injured	5	25.0
He threatened or tried to kill her	2	10.0
He threatened or hit children	2	10.0
Saw that children suffering	1	5.0
Thrown out of the home	0	0.0
Afraid she would kill him	0	0.0
Afraid he would kill her	2	10.0
Other	4	20.0

 $[\]star$ More than one answer could be given, therefore the total percentage is greater than 100%

Table 9.6. Main reasons for not seeking support from agencies, as mentioned by women who experienced physical or sexual partner violence and who did not seek help (N=43), Nauru 2013

Reason for not seeking support *	number	%
Don't know/no answer	6	14.0
Fear of threats/consequences/ more violence	4	9.3
Violence normal/not serious	19	44.2
Didn't know her options	3	7.0
Other	11	25.6

^{*} More than one answer could be given, therefore the total percentage is greater than 100%

Table 9.7. Percentage of women who ever left home because of violence, among women who experienced physical or sexual partner violence (N=63), Nauru 2013

		Country
		Total
		(%)
Ever left home because of violence		52.4
Number of times leaving home		
Never*		43.1
Once		5.2
2 - 5 times		37.9
Six or more		13.8
Mean number of days away last time**	6.45	
Where she went last time? (N=33)		
Her relatives		66.7
His relatives		6.1
Other***		27.3

^{*} Excludes responses from 5 women, 1 not living with her partner and 4 who did not provide information

^{**} Note that this is not a percentage but an average number of days

^{***} Other included: another home (5 times mentioned), street (1).

Table 9.8. Main reasons for leaving home last time she left, as mentioned by women who experienced physical or sexual partner violence and who left home (N=33), Nauru 2013

Reasons for leaving home *	%
No particular incident	0.0
Encouraged by friends/family	3.0
Could not endure more	42.4
Badly injured	9.1
He threatened or tried to kill her	3.0
He threatened or hit children	6.1
Saw that children suffering	3.0
Thrown out of the home	3.0
Afraid she would kill him	0.0
Encouraged by organization	3.0
Afraid he would kill her	6.1
Other	45.4

^{*} More than one answer could be given, therefore the total percentage is greater than 100%

Table 9.9. Main reasons for returning, as mentioned by women who experienced physical or sexual partner violence, who left home and returned (N=31), Nauru 2013

Reasons for returning *	%
Didn't want to leave children	12.9
Sanctity of marriage	12.9
For sake of family/children	16.1
Couldn't support children	6.4
Loved him	16.1
He asked her to go back	51.6
Family said to return	6.4
Forgave him	19.4
Thought he would change	3.2
Threatened her/children	0.0
Could not stay there (where she went)	0.0
Violence normal/not serious	6.4
Other	22.6

^{*} More than one answer could be given, therefore the total percentage is greater than 100%

Table 9.10. Main reasons for not leaving home, as mentioned by women who experienced physical or sexual partner violence and who never left home (N=25*), Nauru 2013

Reasons for not leaving home **	%
Didn't want to leave children	20.0
Sanctity of marriage	20.0
Didn't want to bring shame	4.0
Couldn't support children	0.0
Loved him	24.0
Didn't want to be single	0.0
Family said to stay	0.0
Forgave him	28.0
Thought he would change	4.0
Threatened her/children	0.0
Nowhere to go	8.0
Violence normal/not serious	8.0
Other	52.0

^{*} Excludes responses from 5 women, 1 who was not living with partner and 4 who refused to provide information



 $[\]star$ More than one answer could be given, therefore the total percentage is greater than 100%





















