



Each day around the world, 830 women die from pregnancy- and childbirth-related causes. The second most common cause (after postpartum hemorrhage) is a hypertensive disorder during pregnancy, such as pre-eclampsia and eclampsia (PE/E)—life-threatening, pregnancyinduced high blood pressure and excess protein in urine—which can lead to seizures and other fatal complications. One in four preterm infants dies as a result of their mother's PE/E. These deaths are preventable, yet essential medicines and tools to treat this disorder are often unavailable in low-resource settings.

DEMOGRAPHICS

OVERARCHING HEALTH RISKS

POPULATION: **16.6 MILLION**

TOTAL FERTILITY RATE: **3.1 BIRTHS PER WOMAN**

UNMET NEED FOR POSTPARTUM CONTRACEPTION: 13.9%



8.2% of **WOMEN HAVE** DIABETES

24.7% OF

URBAN AND



20.7% OF GIRLS AGED 15-19 HAVE **BEGUN CHILDBEARING**

BARRIERS TO ACCESSING SERVICES



HUSBANDS AND MOTHER-IN-I AWS ARE THE **DECISIONMAKERS**

WOMEN BOUND BY

FEAR OF TRAVELING

SOCIAL PRESSURE FOR

ALONE

FERTILITY



DISTANCE TO HEALTH **FACILITY**



FINANCIAL COSTS



LACK OF **AVAILABILITY** AND ACCESS TO SERVICE

PROVIDERS

16% OF RURAL WOMEN ARE OBESE

PREGNANCY-RELATED CARE



91% RECEIVED ANTENATAL CARE



86.2% HAD 4+ ANC VISITS



92.5% HAD **BLOOD PRESSURE** TAKEN DURING ANC VISIT*



72.8% HAD **URINALYSIS DURING ANC VISIT***



65.6% OF **DELIVERIES** WERE ATTENDED BY A SKILLED PRACTITIONER



65% of BIRTHS TOOK PLACE IN A FACILITY



26.3% OF INFANTS HAD A PNC VISIT WITHIN 48 **HOURS OF GIVING** BIRTH

MATERNAL DEATH DATA

140

MATERNAL **DEATHS PER** 100,000 LIVE **BIRTHS**

13%

GIRLS AND WOMEN AGED 12-49 WERE ASSOCIATED WITH PREGNANCY AND CHILDBIRTH

CAUSES OF MATERNAL **DEATHS IN** FACILITIES: Hypertension

OF DEATHS AMONG

Other direct causes 8% Preventable indirect causes Embolism 3% Abortion complications Hemorrhage

NEWBORN/INFANT DEATH DATA

INFANT DEATHS PER 1,000 LIVE **BIRTHS**

NEONATAL DEATHS PER 1,000 LIVE **BIRTHS**

PERINATAL DEATHS PER 1,000 **PREGNANCIES**

OF NEONATAL DEATHS WERE RELATED TO PRETERM BIRTH

*among women who had a live birth.

MgSO₄/CG DELIVERY CAPACITY SPECIALISTS, MEDICAL OFFICERS, LADY HEALTH

VISITORS, MEDICAL TECHNICIANS, AND DISPENSERS CAN ADMINISTER MgSO₄ AND CALCIUM GLUCONATE (CG)

NO DATA OF NON-TEACHING HOSPITALS HAVE MgSO₄ AND CG IN STOCK (ALL TEACHING HOSPITALS HAVE BOTH IN STOCK)

NO DATA OF STAFF ARE TRAINED TO ADMINISTER MgSO₄ AND CG

NATIONAL/STATE POLICIES

Of the 13 UN Lifesaving Commodities for Women and Children, which are on the national essential medicines list?

Which antihypertensives are on the national essential medicines list?

Are there formal mechanisms for procuring these drugs? Is there a task-shifting policy

Yes

chlorhexidine, amoxicillin, calcium gluconate, oral rehydration salts, zinc, contraceptive implants

Oxytocin, misoprostol, MgSO₄, injectable antibiotics,

Hydralazine and methyldopa

Yes

Is there a community health strategy (CHS)? Are national maternal death or

near-miss audits conducted?



Sources: Ministerio de Salud Pública y Asistencia Social (MSPAS), Instituto Nacional de Estadística (INE), ICF International, 2017, Encuesta Nacional de Salud Materno Infantil 2014-2015, Informe F. INE/ICF. Encuesta Nacional de Condiciones de Vida, 2014, Guatemala 2016. The World Bank Data, Adolescent fertility rate, 2017. UN Commission on Life-Saving Commodities for Women and Chil Report, September 2012. Lista Basica de Medicamentos Ministerio de Salud Publica y Asistencia Social, Guatemala, 2013. Informatica y Vigilancia Epidemiologica, Guatemala, 2004. Memoria de l Publica y Asistencia Social, 2016. WHO Diabetes Country Profile, Guatemala, 2016. Estadística de Mortalidad materna, Guatemala, enero a diciembre 2014-2015, 2016.





