ENDING Eclampsia

FOCUS COUNTRY

CAMBODIA

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, pregnancy-induced 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

POPULATION:
15.8 MILLION

TOTAL FERTILITY RATE:
2.7 BIRTHS PER WOMAN

UNMET NEED FOR POSTPARTUM CONTRACEPTION:
16.6%

OVERARCHING HEALTH RISKS

- **11.2%** OF PEOPLE OLDER THAN 25 HAVE MILD HYPERTENSION
- **3.3%** OF WOMEN HAVE DIABETES
- **2.7%** OF WOMEN ARE OBESE
- **12%** OF GIRLS AGED 15–19 HAVE BEGUN CHILDBEARING
- **11%** OF WOMEN AGED 25–49 GAVE BIRTH BY AGE 18
- **28%** GAVE BIRTH BY AGE 20

BARRIERS TO ACCESSING SERVICES

- ☑ HUSBANDS AND MOTHER-IN-LAWS ARE THE DECISIONMAKERS
- ☑ LACK OF AVAILABILITY AND ACCESS TO SERVICE PROVIDERS
- ☑ DISTANCE TO HEALTH FACILITIES
- ☑ FINANCIAL COSTS

PREGNANCY-RELATED CARE

- **95%** RECEIVED ANTENATAL CARE
- **75.6%** HAD 4+ ANC VISITS
- **96.1%** HAD BLOOD PRESSURE TAKEN DURING ANC VISIT*
- **48.9%** HAD URINALYSIS DURING ANC VISIT*
- **89%** OF DELIVERIES WERE ATTENDED BY A SKILLED PRACTITIONER
- **6.3%** OF BABIES WERE BORN VIA C-SECTION
- **90.3%** OF MOTHERS AND INFANTS HAD A PNC VISIT WITHIN 48 HOURS OF GIVING BIRTH

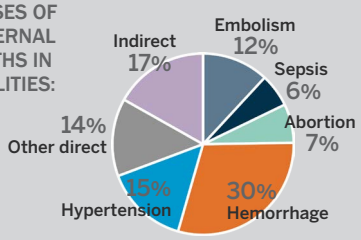
*among women who had a live birth.

MATERNAL DEATH DATA

170 MATERNAL DEATHS PER 100,000 LIVE BIRTHS

9% OF DEATHS AMONG GIRLS AND WOMEN AGED 15–49 WERE ASSOCIATED WITH PREGNANCY AND CHILDBIRTH

CAUSES OF MATERNAL DEATHS IN FACILITIES:



NEWBORN/INFANT DEATH DATA

28 INFANT DEATHS PER 1,000 LIVE BIRTHS

18 NEONATAL DEATHS PER 1,000 LIVE BIRTHS

20 PERINATAL DEATHS PER 1,000 PREGNANCIES

14% OF NEONATAL DEATHS WERE RELATED TO PRETERM BIRTH

$MgSO_4$/CG DELIVERY CAPACITY

SPECIALISTS, MEDICAL OFFICERS, LADY HEALTH VISITORS, MEDICAL TECHNICIANS, AND DISPENSERS **CAN** ADMINISTER $MgSO_4$ AND CALCIUM GLUCONATE (CG)

NO DATA OF NON-TEACHING HOSPITALS HAVE $MgSO_4$ AND CG IN STOCK
(ALL TEACHING HOSPITALS HAVE BOTH IN STOCK)

NO DATA OF STAFF ARE TRAINED TO ADMINISTER $MgSO_4$ AND CG

NATIONAL/STATE POLICIES

Of the 13 UN Lifesaving Commodities for Women and Children, which are on the national essential medicines list? → **Amoxicilline, oral rehydration salts**

Which antihypertensives are on the national essential medicines list? → NO DATA

Are there formal mechanisms for procuring these drugs? → **Yes**

Is there a task-shifting policy in country? → **Yes**

Is there a community health strategy (CHS)? → **Yes**

Are national maternal death or near-miss audits conducted? → **Yes**

Sources: Cambodia Demographic and Health Survey 2014. World Statistics Pocketbook - Cambodia, UN Data, 2017. Levels and Trends of Contraeptive Prevalence and Unmet Neet for Family Planning in Cambodia, Ministry of Planning, NIS and Ministry of Health, Direcctorate General for Health, 2013. Prevalence of Non-Communicable Disease Risk Factors in Cambodia, STEPS Survey Country Report, September 2010. Countdown to 2015: A Decade of Tracking Progress for Maternal, Newborn and Child Survival The 2015 Report. Essential Drugs: Basic Information for Health Center Staff and Drug Sellers, Ministry of Health of Cambodia, 2003. Pharmaceutical Sector Strategic Plan 2005-2010, Mnistry of Health. The Better Health Srevices Project SIgns Agreement to Provide Technical Guidance to all Cambodian Health Equity Funds, University Research Co., LLC, 2012.

The types of data presented in this country profile may differ from other country profiles developed by the Ending Eclampsia project.

USAID FROM THE AMERICAN PEOPLE

Ending Eclampsia seeks to expand access to proven, underutilized interventions and commodities for the prevention, early detection, and treatment of pre-eclampsia and eclampsia and to strengthen global partnerships.

POPULATION COUNCIL
Ideas. Evidence. Impact.