International Family Planning Conference

Regional Priorities for Multipurpose Prevention Technologies: the Epidemiological and Demographic Data

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Panel Session: *Multipurpose Prevention Technologies: Using Family Planning to Inform the Next Great Wave in Protection for Women and Girls*

November 12-15, 2013, Addis Ababa, Ethiopia

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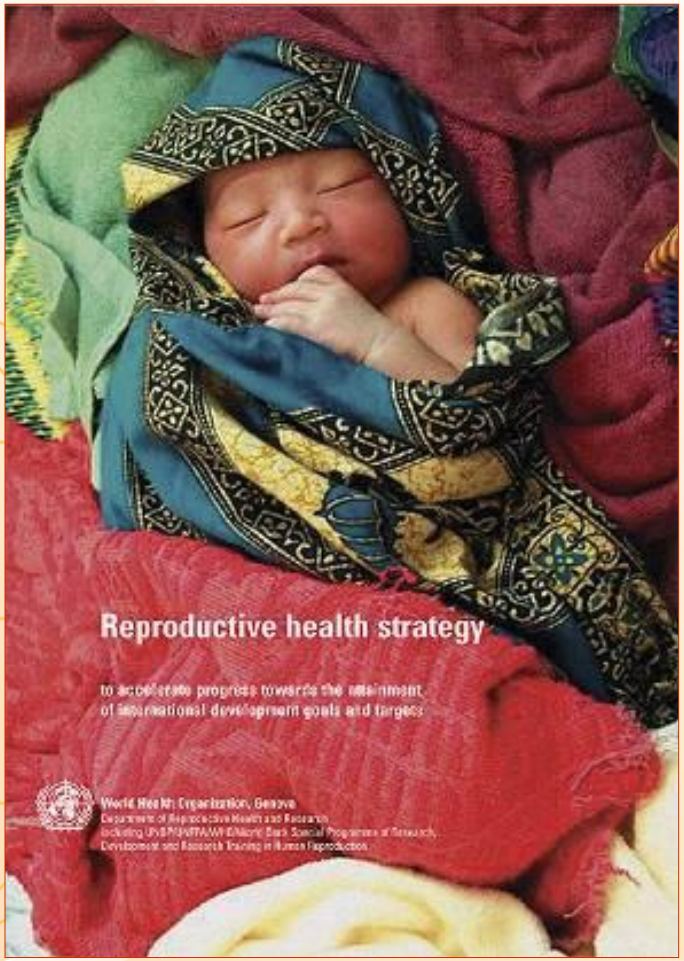
WHO Global Reproductive Health Strategy



Promote and strengthen sexual & reproductive health (SRH) services through:

- improving antenatal, delivery, postpartum and newborn care
- providing family planning, including infertility services
- eliminating unsafe abortion
- combating STIs, including HIV, RTIs, cervical cancer and other gynaecological morbidities
- promoting sexual health

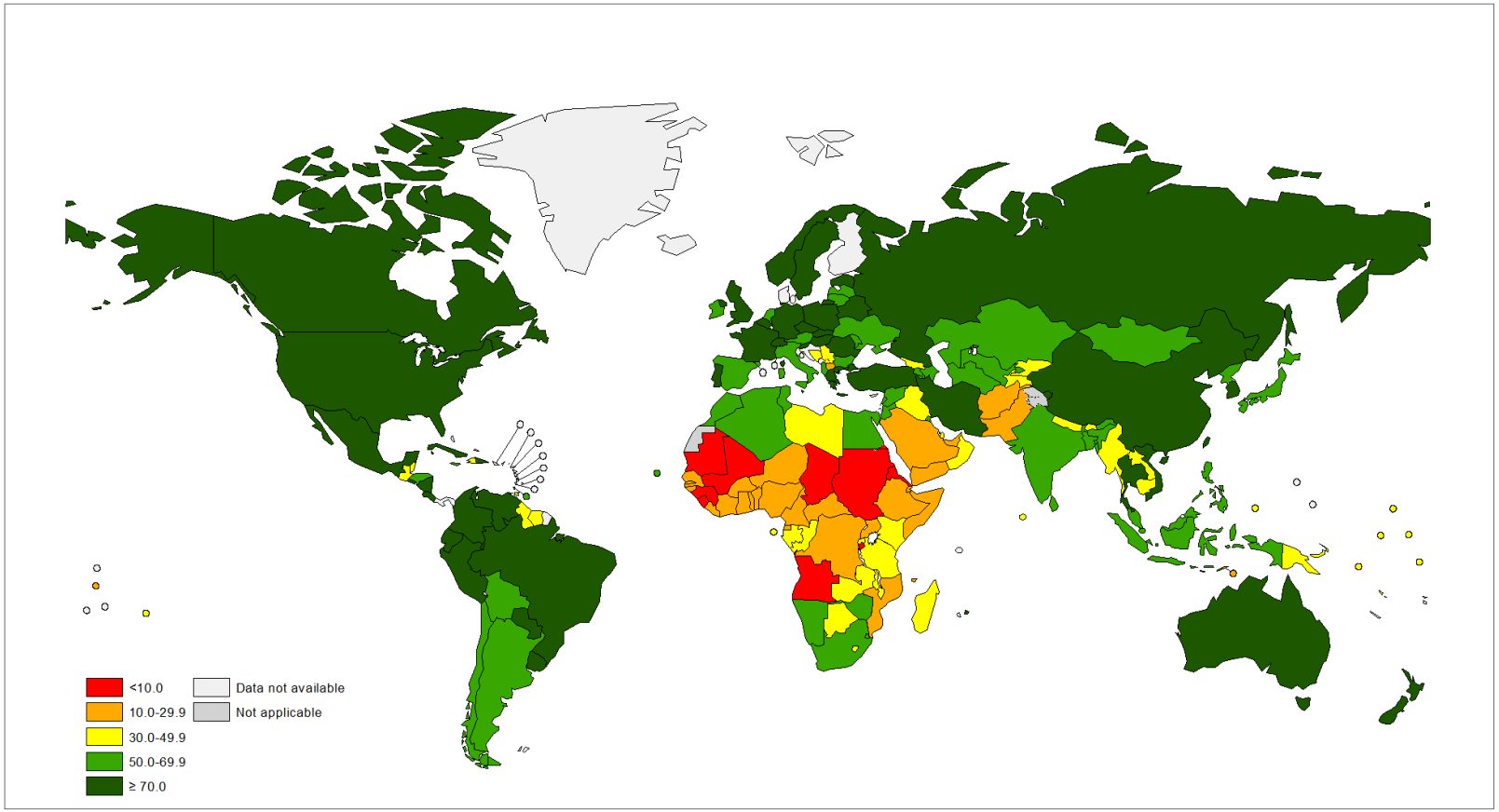
Our Challenge:

how to address the primary SRH concerns of all women?

1. **Healthy timing & spacing of intended pregnancies**
2. **Safe birth for mother and child**
3. **Protection against sexually transmitted infections (STIs), including HIV**

1. Healthy timing & spacing of intended pregnancies

Contraceptive prevalence rate (%), 2000–2010



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Data Source: World Health Organization
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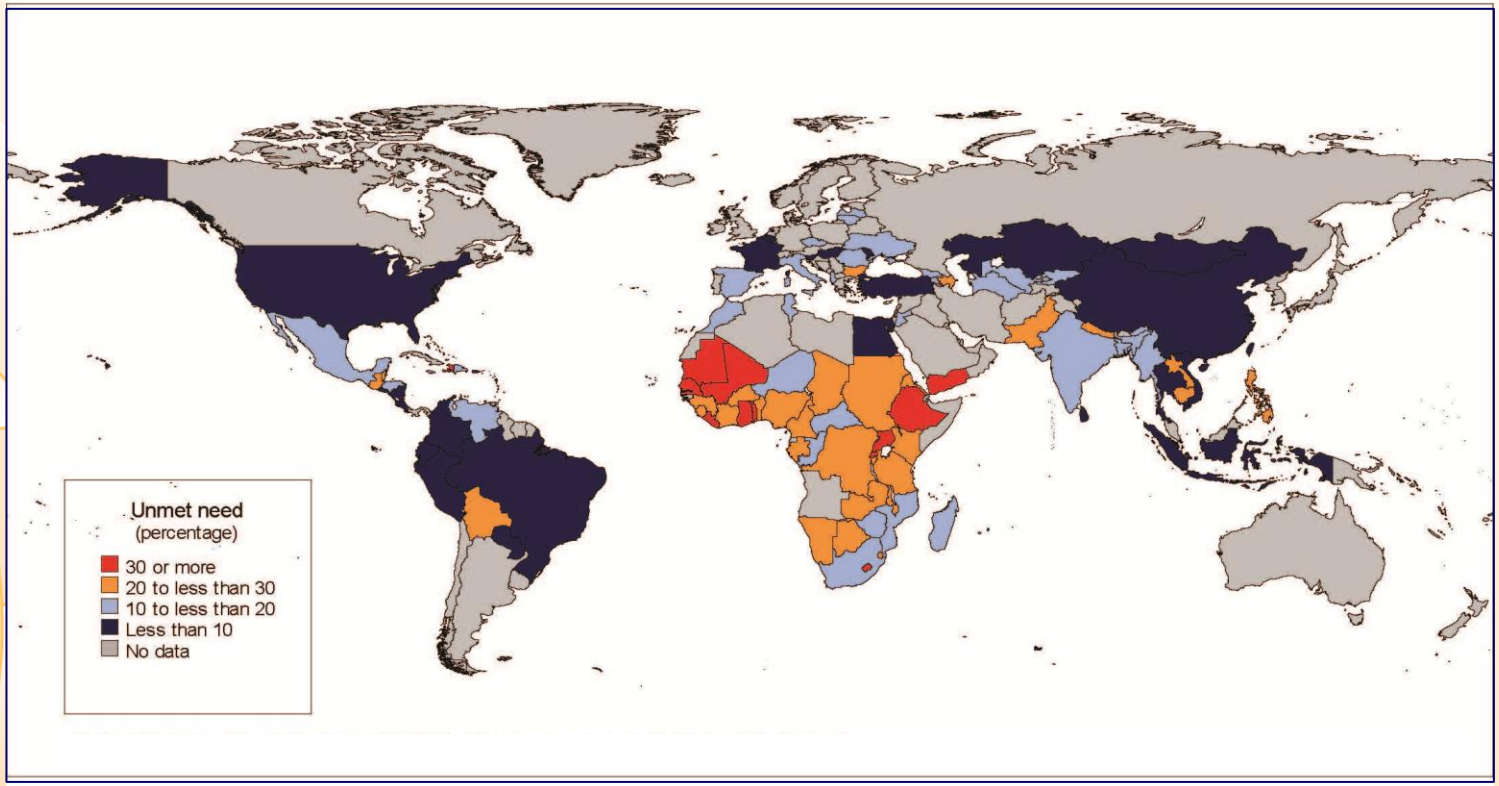
1. Healthy timing & spacing of intended pregnancies

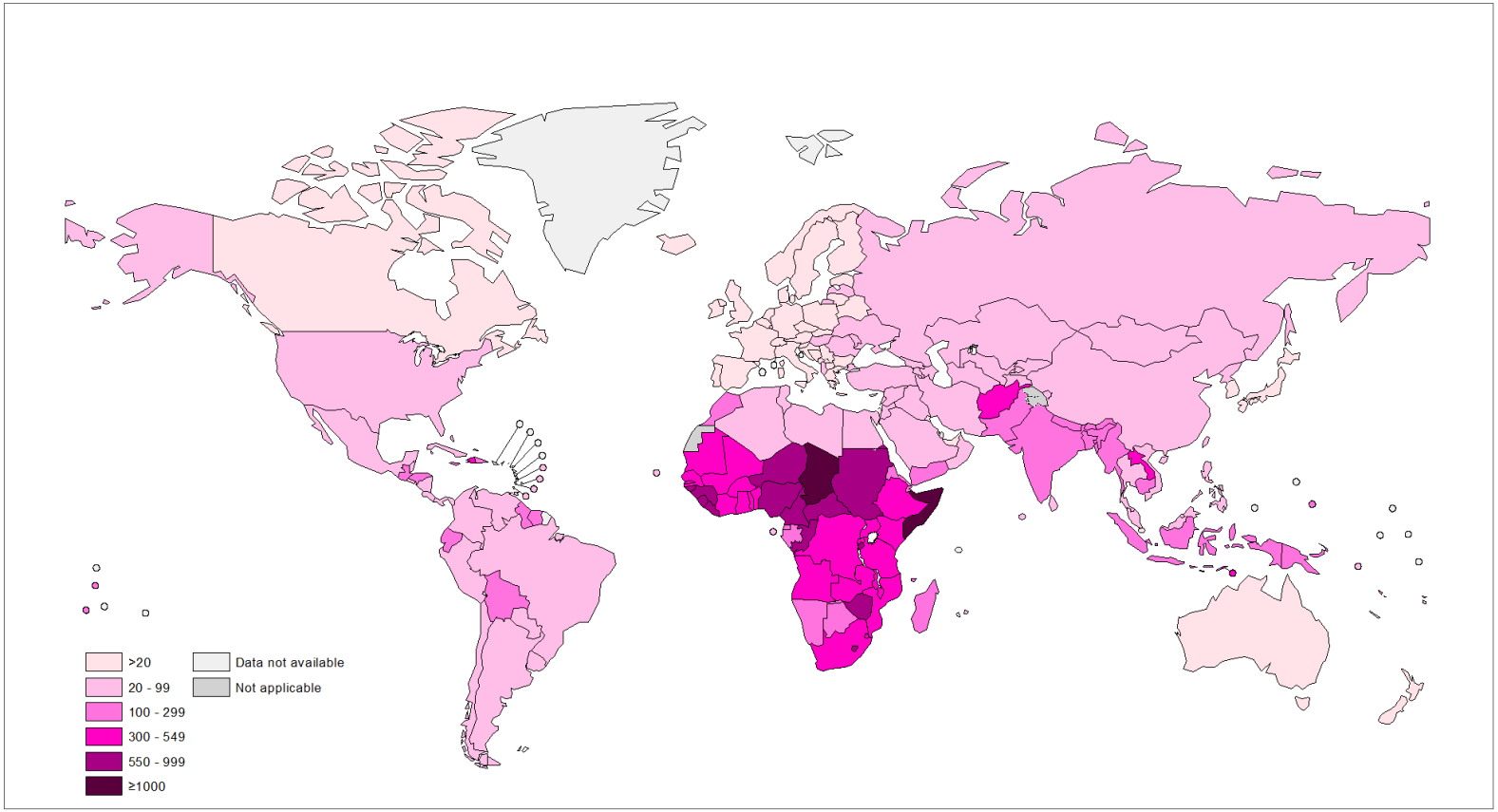
Unmet Need for Family Planning, 2011 (WHO)



Source: WHO data map gallery

2. Safe birth for mother and child

Maternal mortality ratio (per 100 000 live births), 2010



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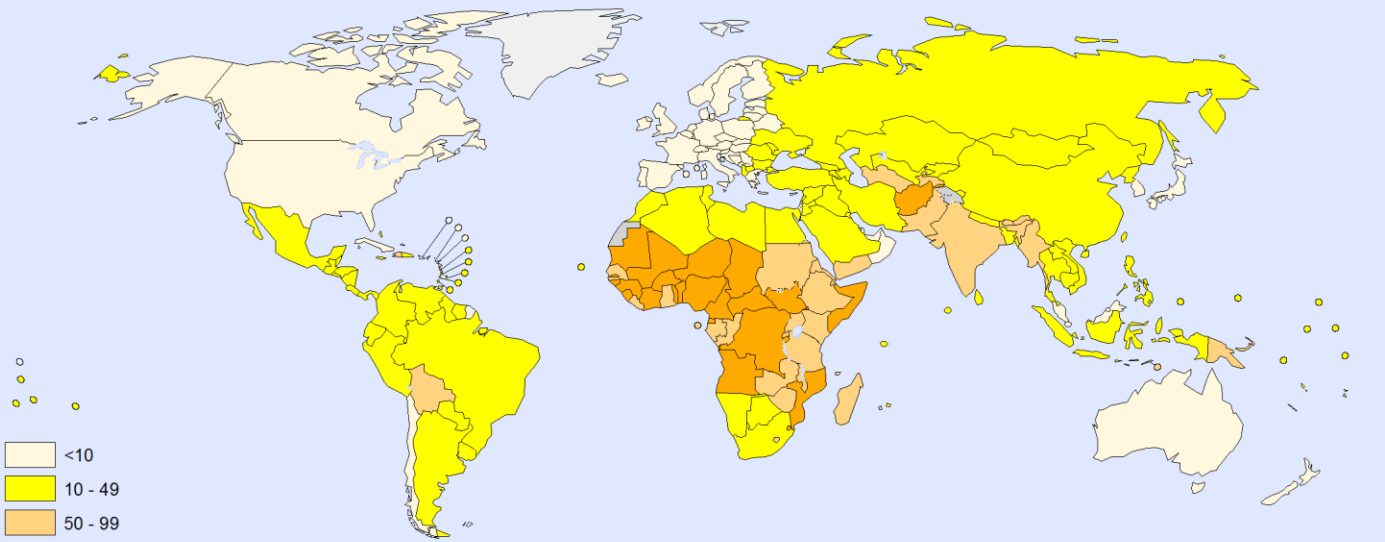
2. Safe birth for mother and child

Under-five mortality rate (probability of dying by age 5 per 1000 live births), 2011



Source: UNICEF, WHO, The World Bank, UN DESA/Population Division.
Levels and Trends in Child Mortality – Report 2012. UNICEF, 2012.

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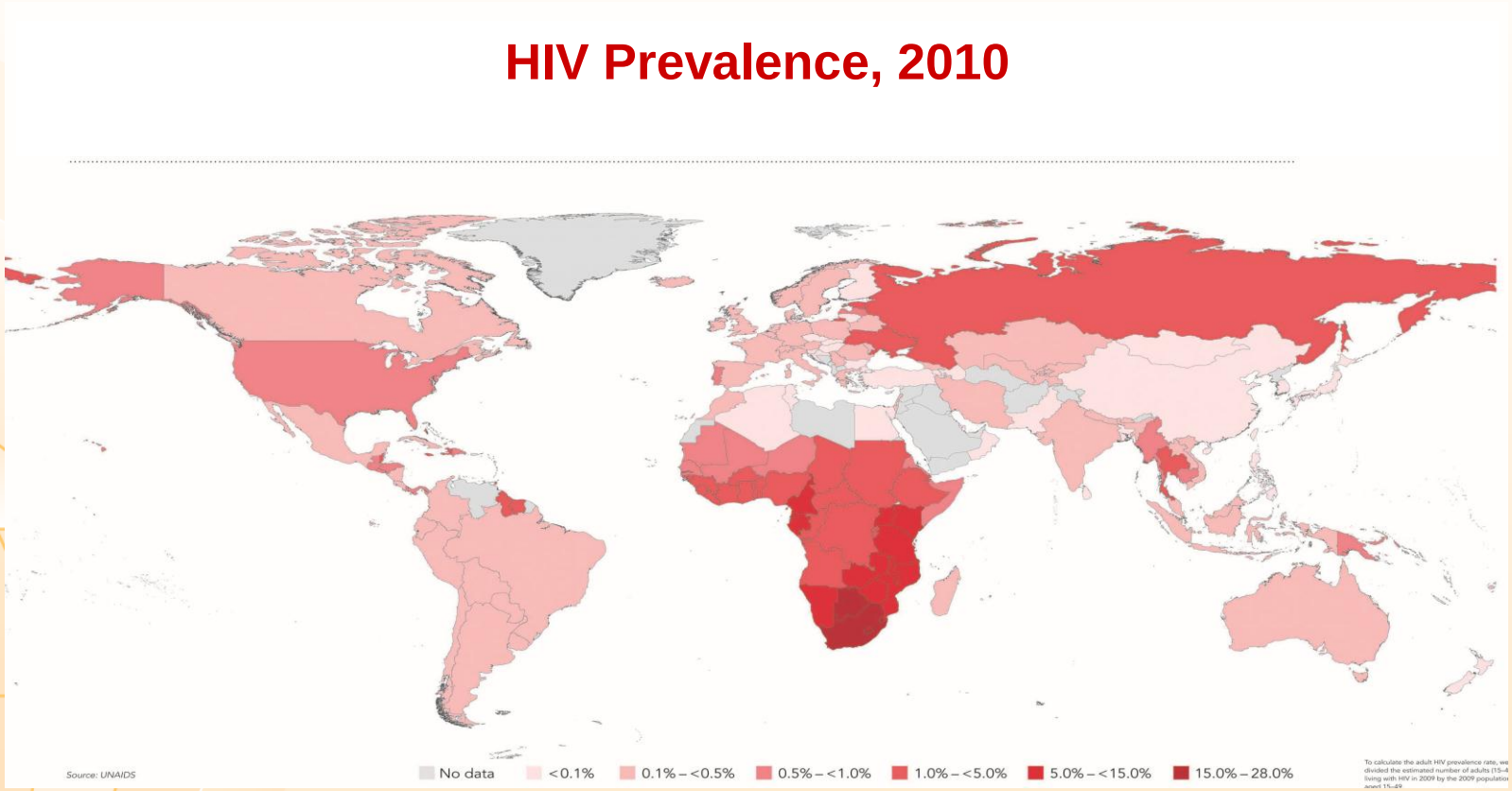
3. Protection against STIs, including HIV

HIV Prevalence, 2010



- ✓ 6.6 million people are now on antiretroviral treatment (ART)
- ✓ For every person starting ART, **two more people** are newly infected
- ✓ An additional 20 million people are predicted to acquire HIV by 2031
- ✓ Increasing potential treatment costs up to $35 billion a year

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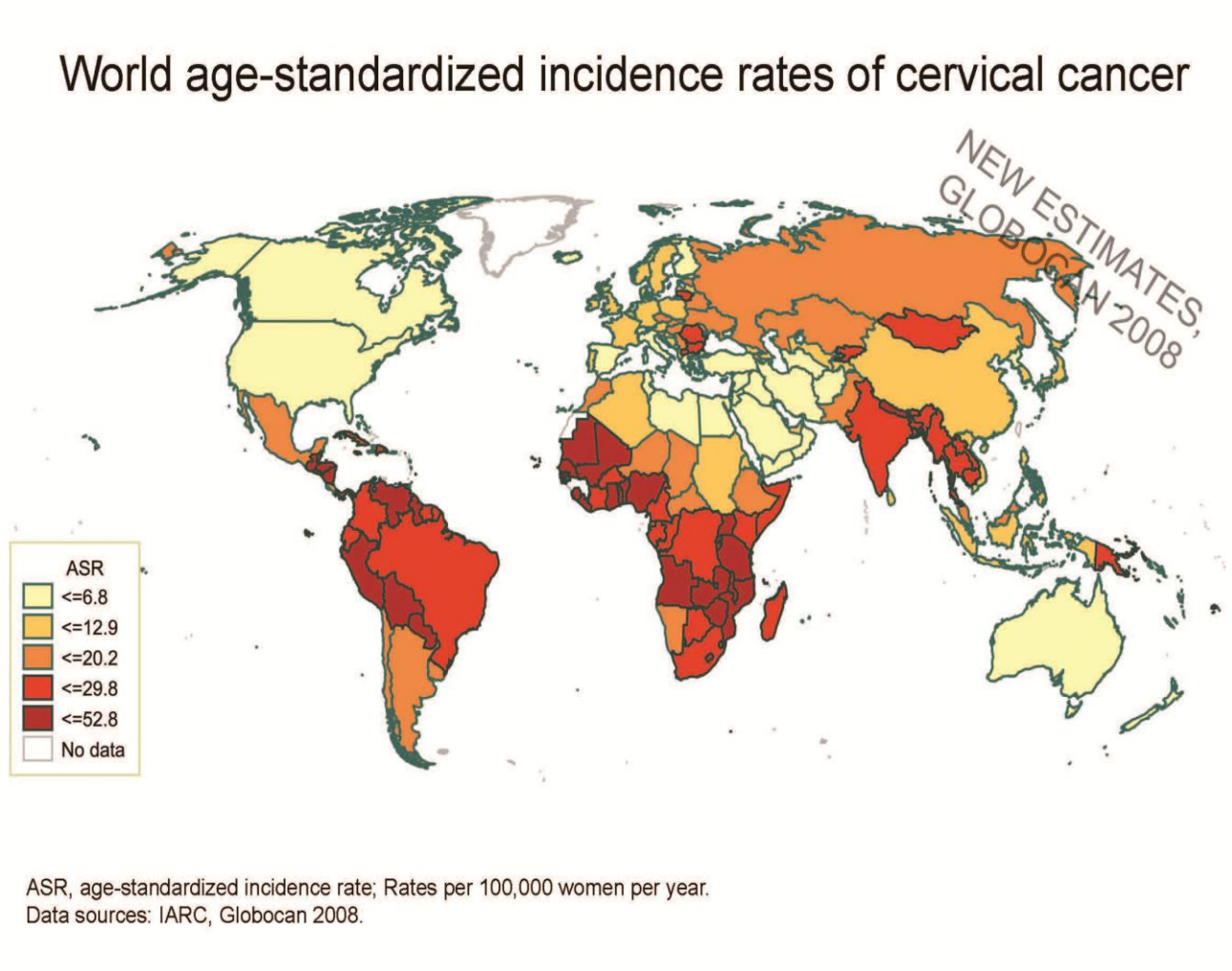
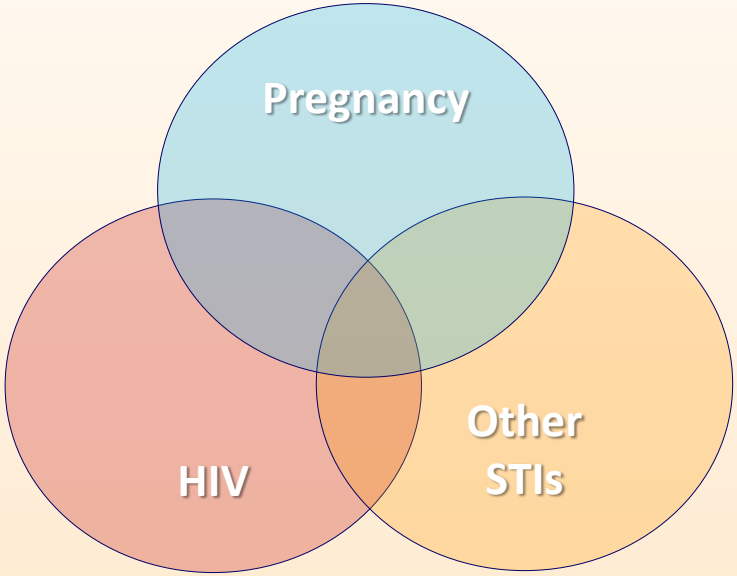
UNAIDS, AIDS at 30: Nations at the Crossroads (2011)
R. Hecht et al., Lancet 376, 1254 (2010).

3. Protection against STIs, including HIV



In conclusion:

Multipurpose Prevention Technologies that simultaneously protect against…



…would have a dramatic impact on the health of women in those regions of the world where these SRH concerns converge in a perfect storm of risk.

Thank you

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