

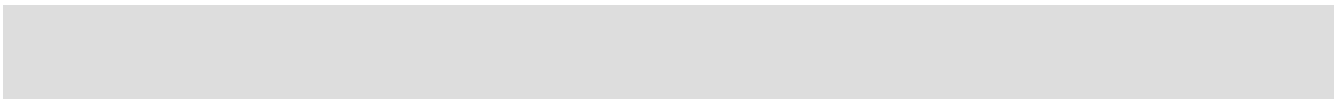
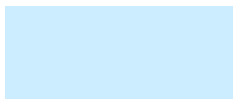
Towards the elimination of new HIV infections among children

**Working Together to
Catalyze and Support
a Prevention Revolution**

Presented by

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Why PMTCT?

- 90% of children get HIV from mothers during pregnancy, childbirth and breastfeeding
- HIV infection is more aggressive among children than adults; without intervention, half die by 2 yrs
- In highly-endemic areas, children present for care much later, as late as ages 5-6 years
- Mortality for children born to HIV+ mothers higher than children born to HIV- mothers even if the child is HIV-.
- Elimination of MTCT is feasible; it is the ultimate value for money.



State of the AIDS epidemic, 2009

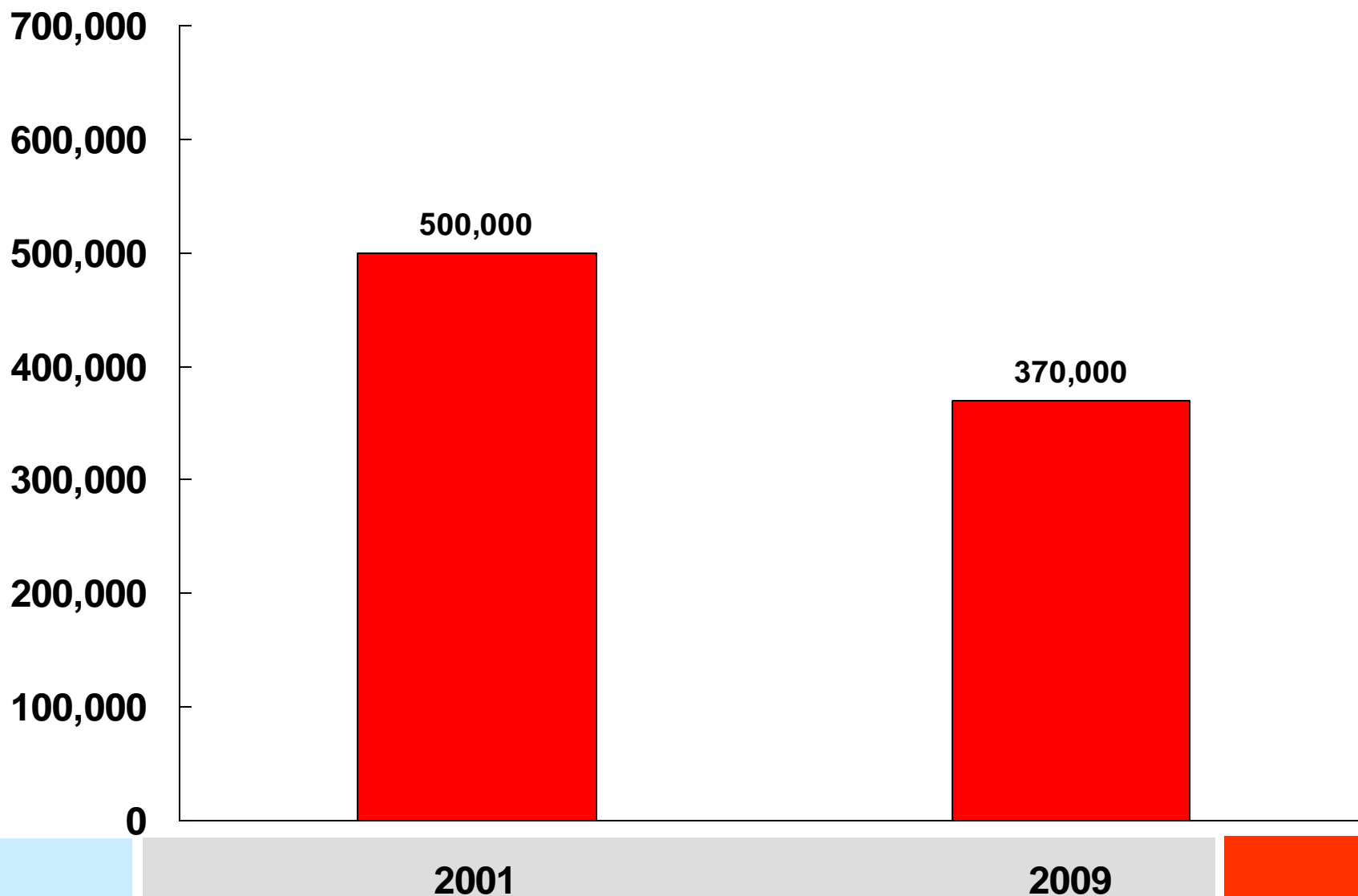
Number of people living with HIV	Total	33.3 million [31.4 million–35.3 million]
	Adults	30.8 million [29.2 million–32.6 million]
	Women	15.9 million [14.8 million–17.2 million]
	Children (<15 years)	2.5 million [1.6 million–3.4 million]

People newly infected with HIV	Total	2.6 million [2.3 million–2.8 million]
	Adults	2.2 million [2.0 million–2.4 million]
	Children (<15 years)	370 000 [230 000–510 000]

AIDS deaths	Total	1.8 million [1.6 million–2.1 million]
	Adults	1.6 million [1.4 million–1.8 million]
	Children (<15 years)	260 000 [150 000–360 000]



Number of children who contracted HIV, 2001 vs 2009

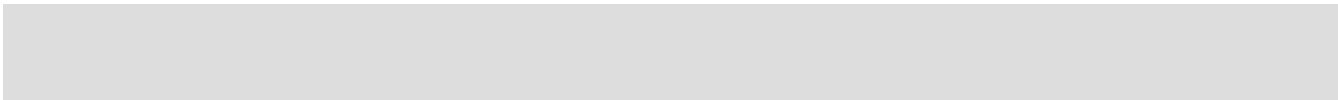
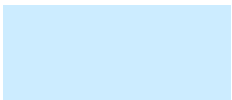
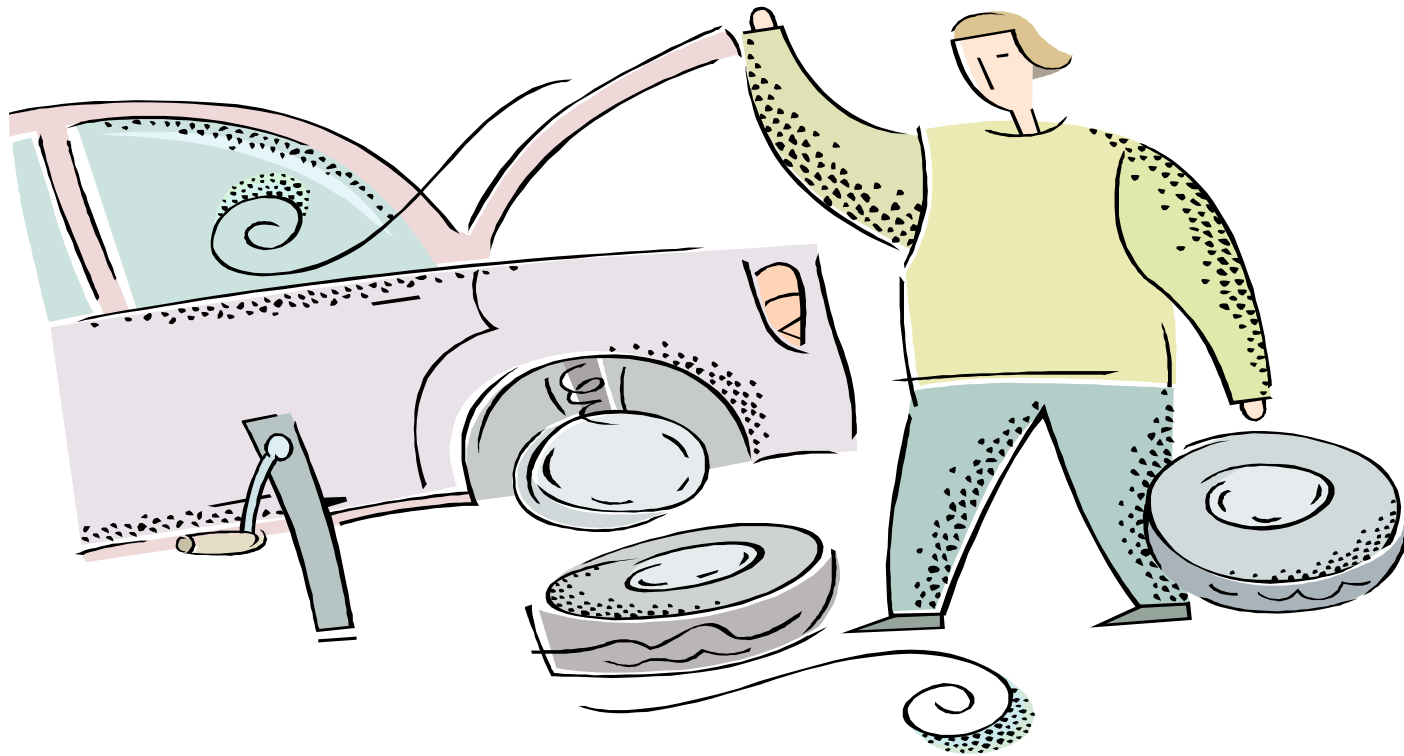


Full PMTCT: A range of services

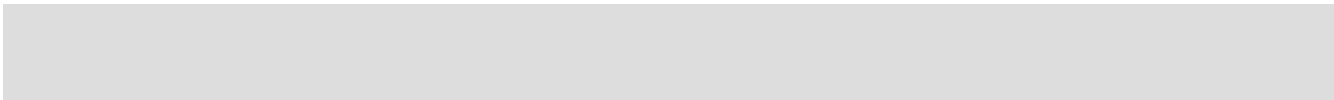
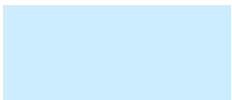
Prevention of mother-to-child transmission of HIV (PMTCT) comprises of a package of interventions summarized as 4 prongs, which must be implemented simultaneously. They are:

- **Prong 1:** Prevent HIV among women of reproductive age
- **Prong 2:** Prevent unintended pregnancies among women living with HIV
- **Prong 3:** Prevent HIV transmission from women living with HIV to their infants using ARV prophylaxis, and
- **Prong 4:** Provide appropriate treatment, care and support to mothers living with HIV, their **children**, partners, and families

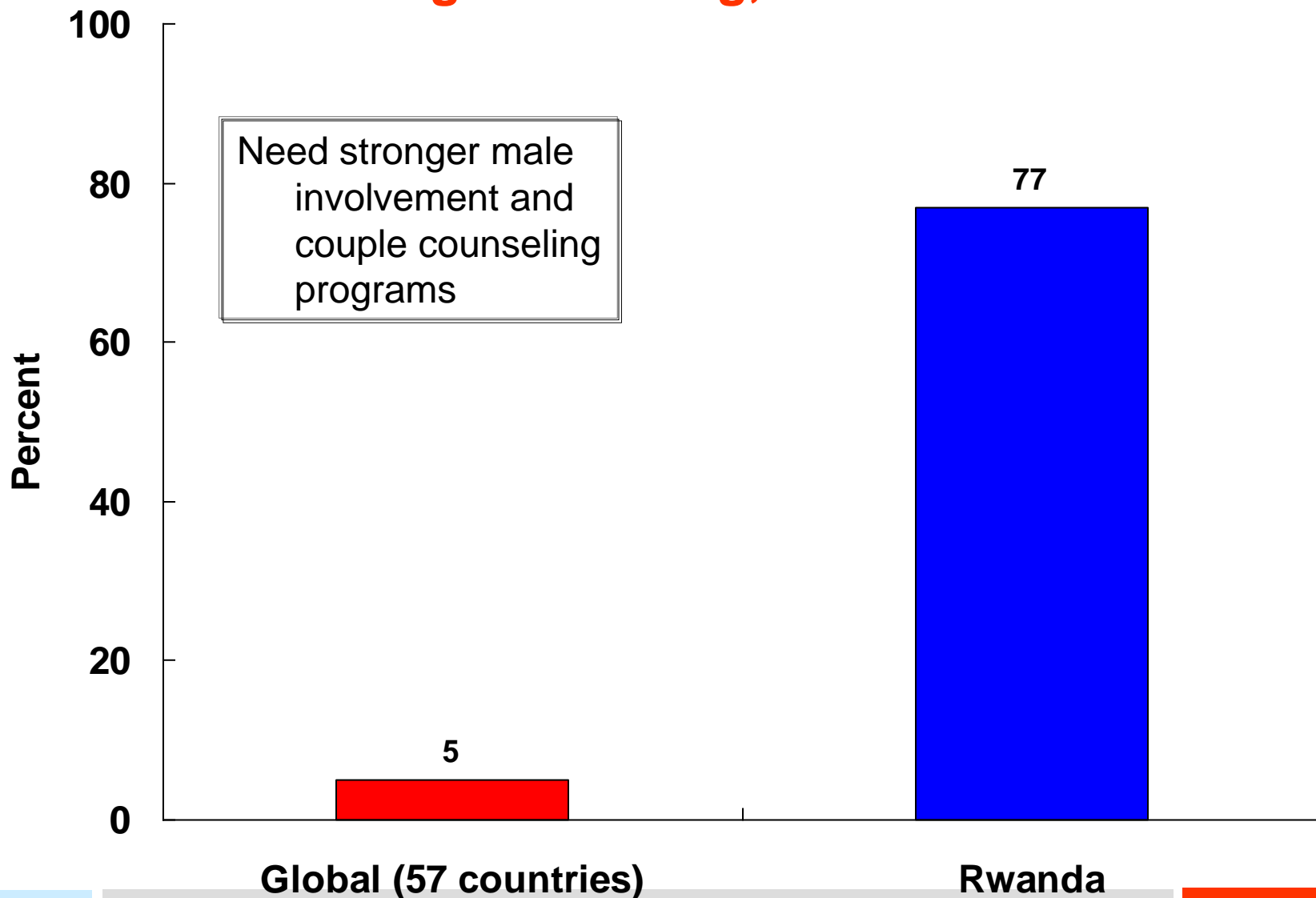
A car needs all four tyres



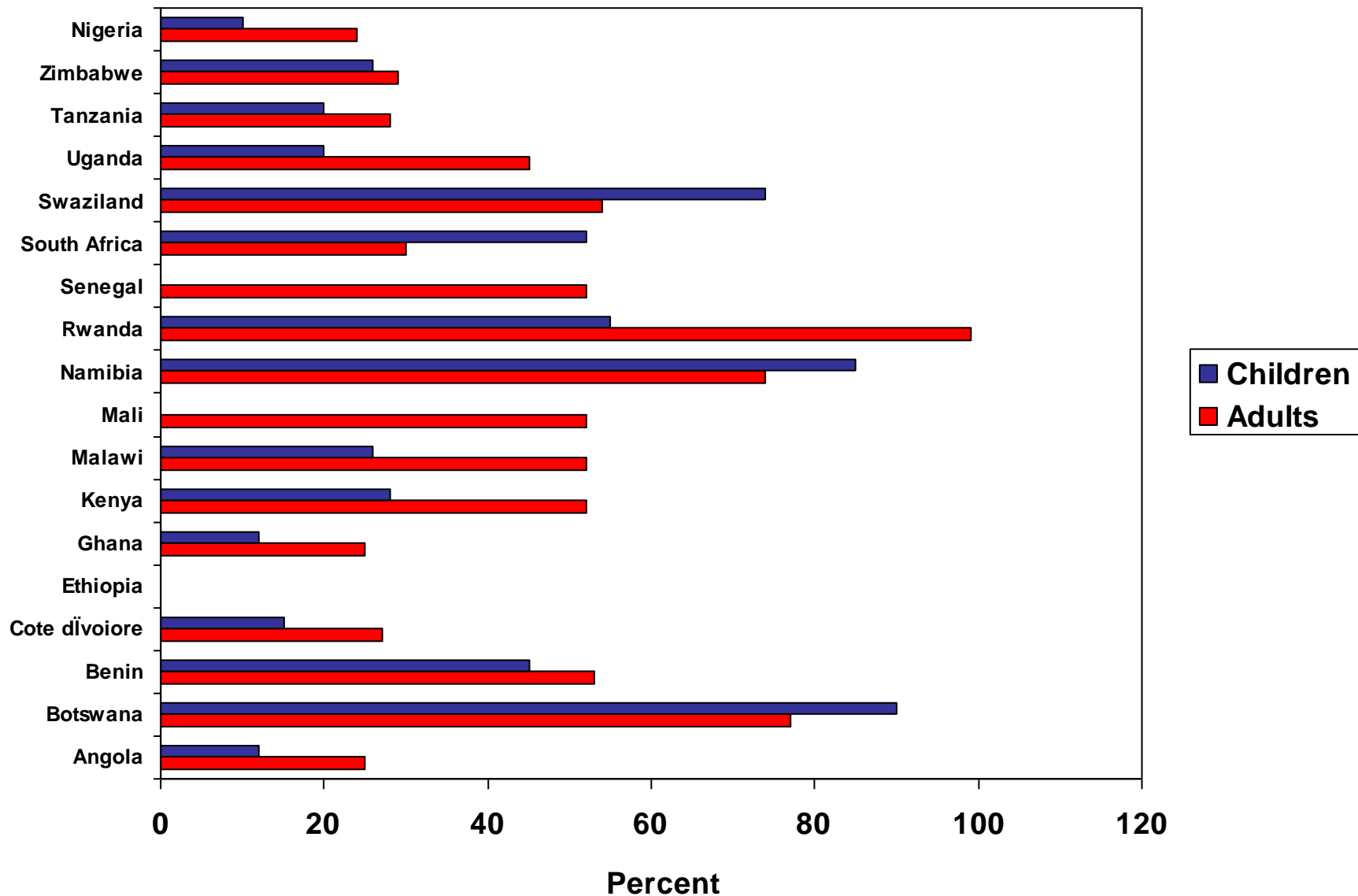
MTCT-Free Zones: Four turbo tyres



Prong 1: Percent of male partners who received counseling and testing, 2008

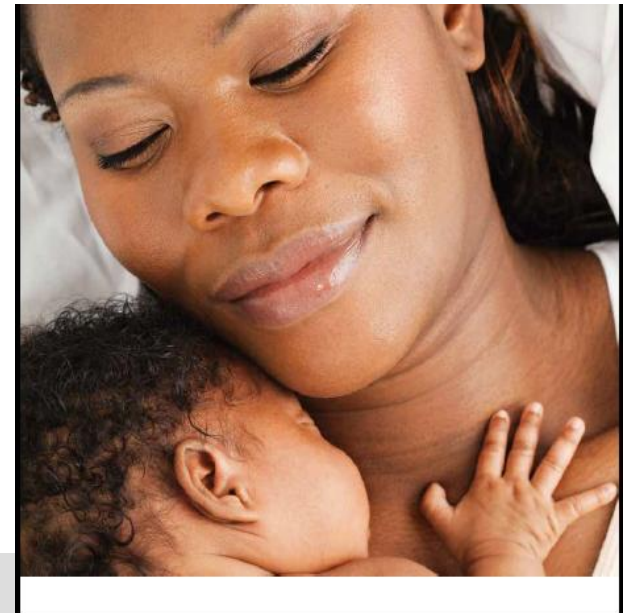


Percent ART Coverage, Adults and Children, 2009



**The Global Task Team for the elimination
of new HIV infections
among children
by 2015 and keeping their
mothers alive**

Johannesburg May 6-7, 2011



Thank you

