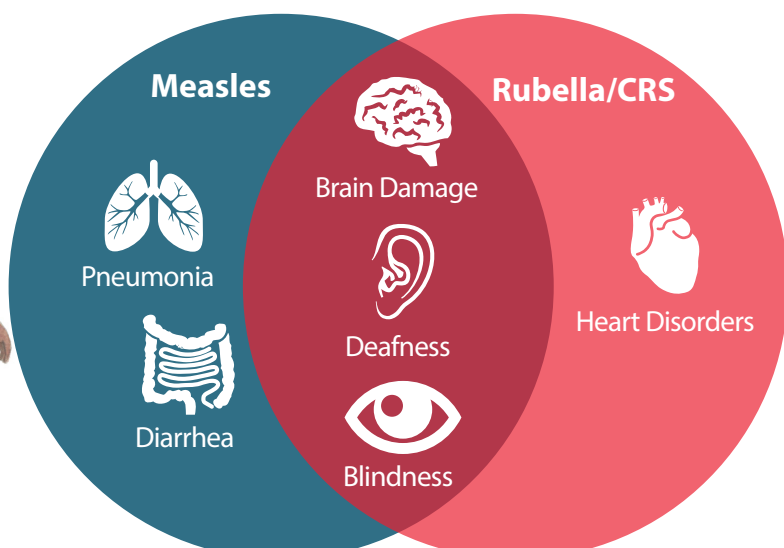


MEASLES & RUBELLA MOVE FAST

Failure to vaccinate children against **measles & rubella** puts them at risk of severe health complications, such as



Rubella is the leading infectious cause of birth defects



Infection in children and adults is usually mild, but **infection during pregnancy** can cause miscarriage, fetal death, and a set of birth defects known as congenital rubella syndrome (CRS).



A pregnant woman infected with rubella during the first three months of pregnancy has up to a **90 percent chance** of giving birth to a baby with CRS.



Babies born with CRS may have **multiple birth defects**, including heart disorders, blindness, deafness or brain damage.

Increasing Vaccination Coverage Rates Saves and Improves Lives



Every year, over **116.6 million** infants receive their first dose of measles-containing vaccine (MCV1) from their nation's routine immunization systems



Unfortunately, **19.2 million infants** a year miss out on their routine first dose, including

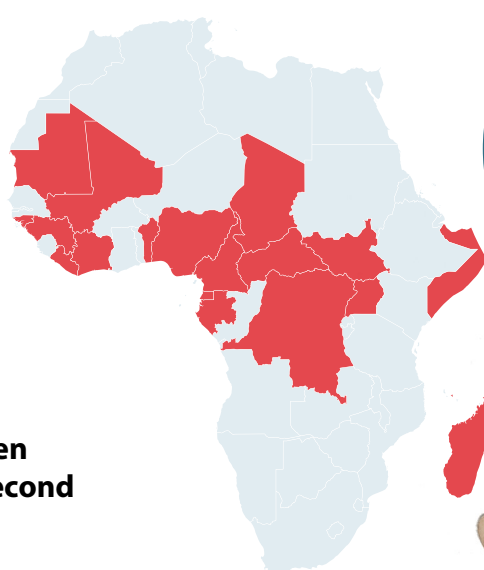


almost **4 million children** in Nigeria



and over **1 million children** each in Pakistan, Indonesia and Ethiopia

17 countries nearly all in **sub-Saharan Africa**, have not introduced the necessary second dose of measles-containing vaccine into the national schedule, and many countries that provide two doses still have suboptimal second dose coverage.



A household in Ethiopia can lose 1 month's income if 1 child is sick from measles.



Globally, more than **37 million children** each year miss out on their routine second dose of measles vaccine.

Countries with low immunization coverage periodically conduct **mass immunization campaigns to protect children** who missed their first or second dose of measles vaccines in the routine immunization system.



Since 2000, over **3.86 billion doses** of measles vaccine have been delivered in campaigns alone.

Rubella vaccine is usually given as a combination with measles vaccine and rubella coverage rates are closely related to measles rates. However, **21 countries** have yet to include rubella vaccination in their immunization schedule.



MEASLES AND RUBELLA MOVE FAST

WE HAVE COMMITTED TO MOVE FASTER

Eliminating **measles & rubella** requires reaching every child with vaccine to protect them against both diseases.



Two recommended doses of measles and rubella vaccine cost less than **\$2 per child**.*



Measles vaccines have saved more than **25.5 million lives** worldwide since 2000.



84 countries have eliminated rubella through vaccination programs.

*Vaccine delivery, wastage, freight and handling costs not included



MEASLES & RUBELLA INITIATIVE

A global partnership to stop measles & rubella



American Red Cross



World Health Organization



www.measlesrubellainitiative.org



@measlesrubella

September 2021 3014181-AF