

Tuberculosis Immunisation



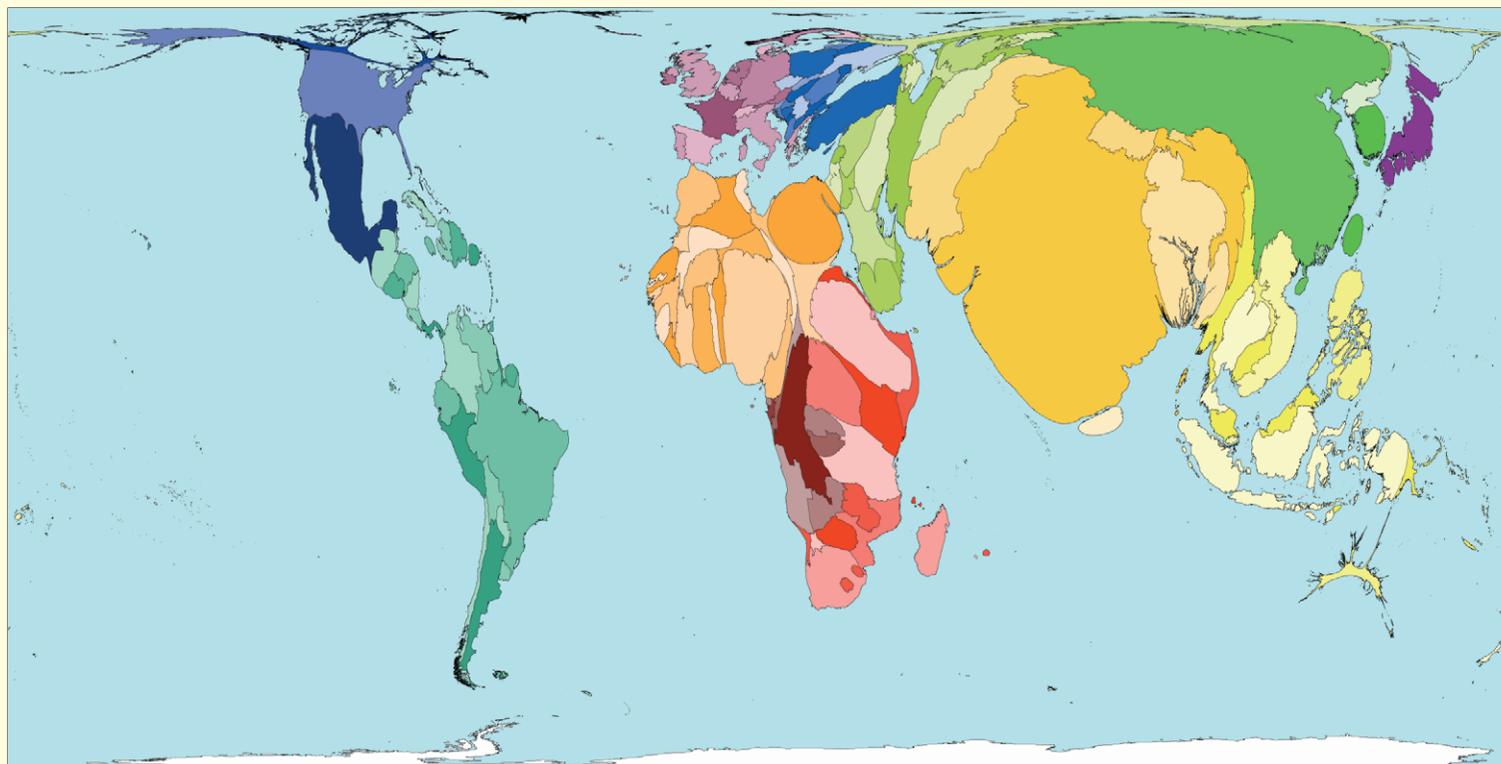
The University of Sheffield



The Leverhulme Trust



Produced by the SASI group (Sheffield) and Mark Newman (Michigan)

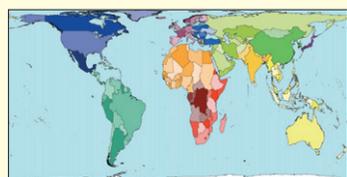


This map shows infants protected from tuberculosis. In some territories there is little or no tuberculosis, so no vaccination is needed to prevent tuberculosis. In other territories vaccination is needed for protection from this air-bourne disease.

Over 50% of infants in all but two territories have some protection from tuberculosis. These two territories are Sudan and Niger. Of all infants in the world, 81% are protected from tuberculosis - almost 1 in every 5 is not.

The biggest populations of protected infants live in India and China. In 36 territories 99% of infants are protected from tuberculosis.

Territory size shows the proportion of worldwide infants protected from tuberculosis, either by immunisation or by lack of contact.



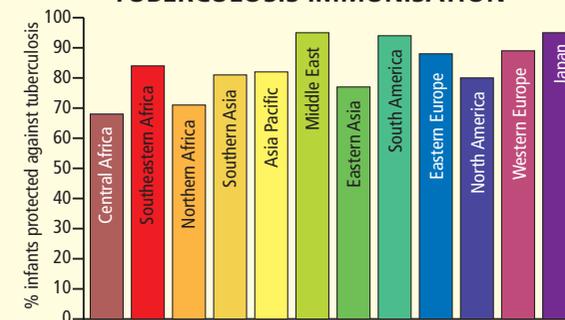
Land area

LOWEST PERCENTAGES PROTECTED AGAINST TUBERCULOSIS

Rank	Territory	Value	Rank	Territory	Value
173	Madagascar	73	191	Cote d'Ivoire	66
173	Equatorial Guinea	73	192	Lao P Dem Republic	65
176	Burkina Faso	72	192	Paraguay	65
177	Guinea	71	194	Cambodia	63
177	Haiti	71	195	Dem Republic Congo	55
177	Papua New Guinea	71	196	Nigeria	54
182	Senegal	70	197	Djibouti	52
182	Central African Republic	70	198	Congo	51
189	Pakistan	67	199	Sudan	48
189	Chad	67	200	Niger	47

percentage of infants protected against tuberculosis by vaccination or lack of contact*

TUBERCULOSIS IMMUNISATION



Technical notes

- Data are from the United Nations Development Programme's 2004 Human Development Report.
- *Data estimated from regional averages are not included in chart.
- See website for further information.

“I contracted tuberculosis at the age of 14 and was hospitalized for 20 months. I’m here to witness that tuberculosis is a curable and preventable disease.”

Desmond Tutu, 2006