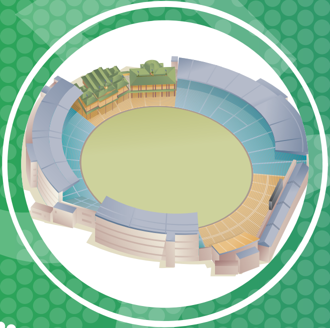
You may have never heard about polio, but here is why you should care...

QUICK FACTS ABOUT POLIO:

- There is no cure for polio, it can only be prevented. Polio vaccine, given multiple times, can protect a child for life.
- Polio mainly affects children under five years of age.
- Polio is a highly infectious disease caused by a virus. Poliovirus invades the nervous system, and can cause total paralysis in a matter of hours.
- One in 200 infections leads to irreversible paralysis (usually in the legs). Among those paralyzed, 5% to 10% die when their breathing muscles become immobilized.
- In the late 1940s to the early 1950s, in the United States alone, polio crippled around 35,000 people each year making it one of the most feared diseases of the twentieth century.

1955 ★ VACCINE DEVELOPED BY **JONAS SALK** IS LISCENCED FOR USE; VACCINATION CAMPAIGNS BEGIN ★

★ **EARLY 1960's** SCHOOL AN
NEW **ORAL**
ALBERT SA



★ 35,000 IS ENOUGH TO FILL A **STADIUM** ★

5

so polio isn’t in the U.S.
& there is a vaccine, so
# what’s the URGENCY about pol

2009-2010 ★ 23 previously polio-free countries were re-infected due to imports of the virus ★

D COMMUNITY CAMPAIGNS BEGIN USING
POLIO VACCINE (OPV) DEVELOPED BY
BIN AND LISCENCED FOR USE IN 1962 ★

MANY POLIO VICTIMS SPENT LONG HOURS INSIDE **“IRON LUNGS”** TO KEEP THEM BREATHING

★★★★
YEARS OF WINNING THE BATTLE AGAINST POLIO

io now?

why

★ **BY 2012,** MORE THAN **20 MILLION** HEALTH WORKERS AND VOLUNTEERS WORLDWIDE HAVE BEEN TRAINED TO DELIVER THE POLIO VACCINE ★

1

CROIX-ROUGE

1980 ★ APPROXIMATELY **400,0**
(CAUSING PARALYSIS)
WORLDWIDE, MOSTLY A

1979 ★ **LAST CASE** OF POLIO, CAUSED BY WILD POLIOVIRUS ACQUIRED IN THE **UNITED STATES** ★

what's being DONE? and

ERADICATE?

as long as a single child remains in

ERADICATE: (erad•i•cate) *destroy completely, put*

988 ★ AN ESTIMATED **350,000** POLIO CASES OCCUR WORLDWIDE, IN OVER 125 COUNTRIES ★

00 CASES OF PARALYTIC POLIO ARE REPORTED FFECTING CHILDREN ★

1998 ★ **134 MILLION** CHILDREN ARE VACCINATED AGAINST POLIO ON A SINGLE DAY IN INDIA ★

2002 ★ **EUROPE** CERTIFIED “POLIO

★
★ ★
1988

Global Polio Eradication Initiative (GPEI) launched . GPEI is led by the World Health Organization **(WHO)**, **Rotary** International, the US Centers for Disease Control and Prevention **(CDC)**, and the United Nations Children’s Fund **(UNICEF)**. Its goal is to eradicate polio worldwide. Other major partners include National Governments and **The Bill and Melinda Gates Foundation.**

how close are we?

since 1988, about 2.5 billion children arou

fected with poliovirus, children in all countries are at risk of contracting the virus.

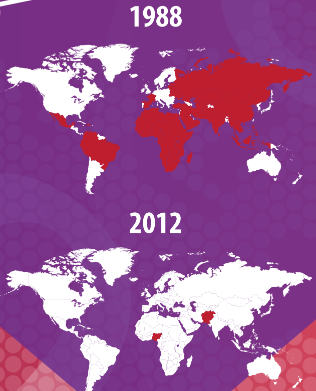
an end to

FREE” ★

★ FEBRUARY **2012, INDIA**
WHICH AS EARLY AS THE 1990’S,
STILL HAD 50,000 TO 100,000 CASES
EVERY YEAR, IS DECLARED “POLIO-FREE”★

★
2012

only 3
polio-endemic countries remain -
AFGHANISTAN, NIGERIA, AND PAKISTAN.



nd the globe have been vaccinated against polio, and number of polio cases per ye

THE NUMBER OF POLIO CASES PER YEAR HAVE DECREASED BY **99%**

★ **GET INVOLVED. FINISH THE JOB.**

learn more at:
www.polioeradication.org/
www.gatesfoundation.org/polio
www.cdc.gov/polio

ar has decreased by 99%.