



Global Genes™

Allies in Rare Disease

RARE DISEASE TYPES



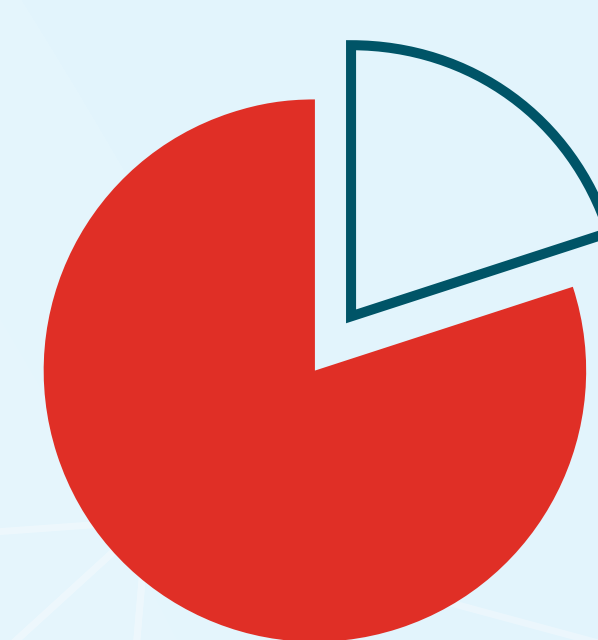
7,000+

distinct types of rare diseases exist, with more being discovered every day.

THE CAUSE

80%

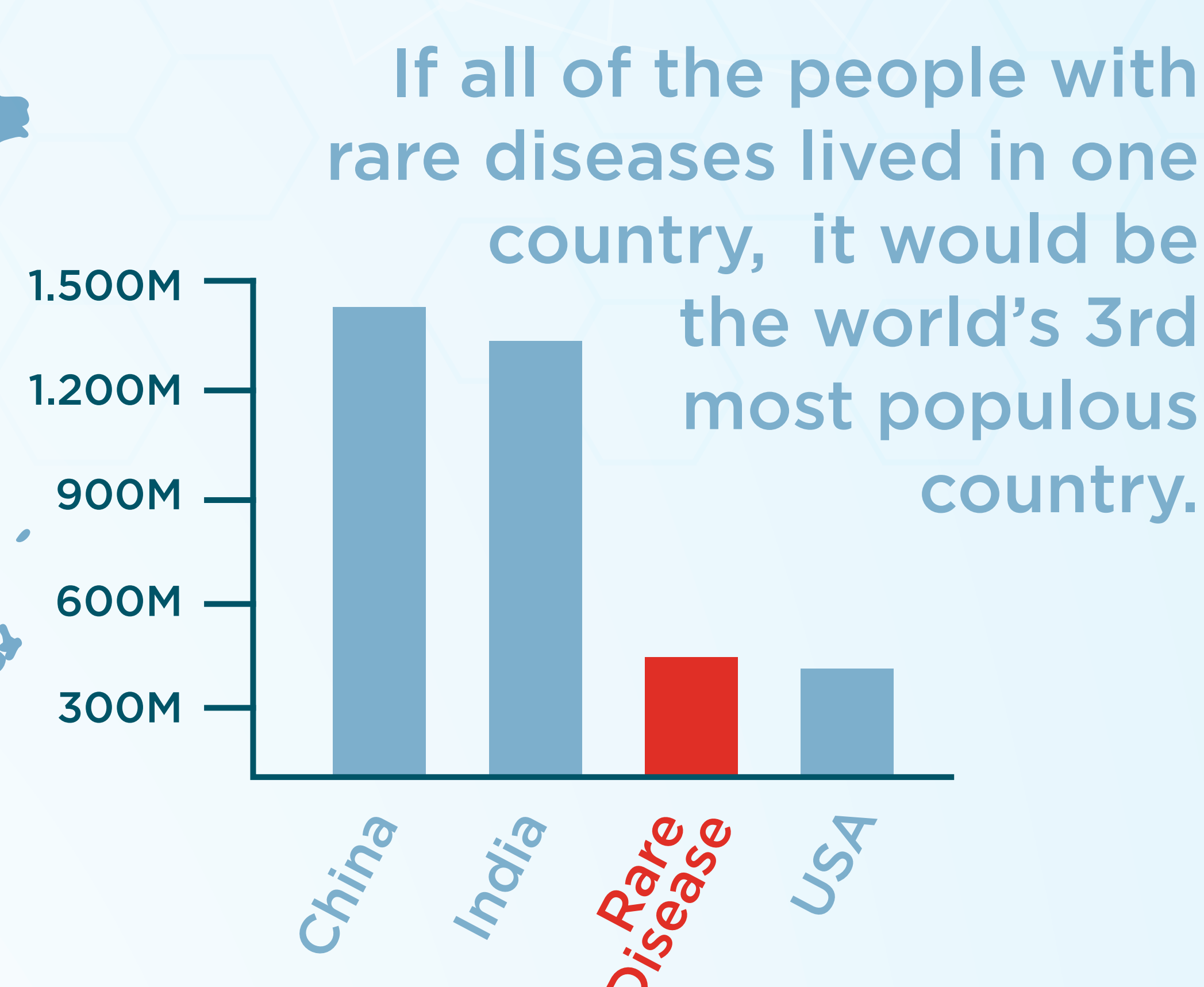
of rare diseases are caused by faulty genes.



RARE DISEASE EFFECT

30 MILLION AMERICANS

350 MILLION WORLDWIDE



THE IMPACT

Rare diseases impact more people than

CANCER AIDS

combined.

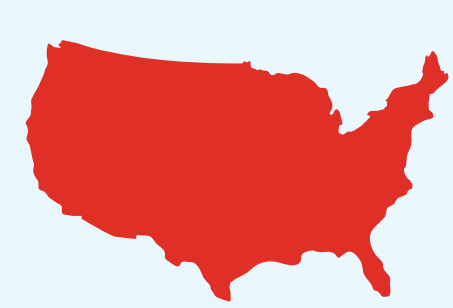
NO FDA APPROVED TREATMENTS



5%

of rare diseases have an FDA approved drug treatment.

WHAT IS CONSIDERED "RARE"?



In the United States, a condition is considered "rare" if it affects fewer than **200,000** persons combined in a particular rare disease group.

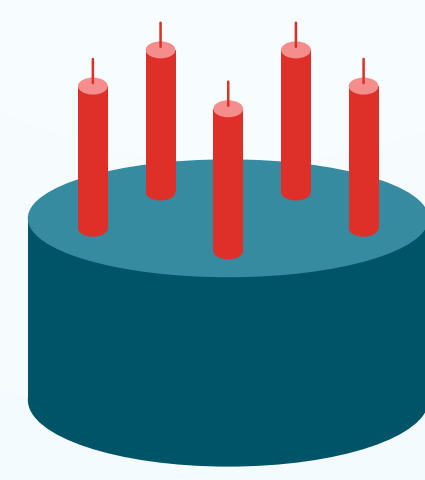


International definitions on rare diseases vary. For example in the UK, a disease is considered rare if it affects fewer than **50,000** citizens per disease.

RARE DISEASE AFFECTS CHILDREN



Approximately **50%** of the people affected by rare diseases are children.



30% of children with rare disease will not live to see their 5th birthday.



Rare diseases are responsible for **35%** of deaths in the first year of life.

THE DIAGNOSIS



On average, it takes most rare disease patients **8 years** to receive an accurate diagnosis—within this time period, they have seen over **10 specialists** and have been misdiagnosed **3 times**.

THE SUPPORT



Approximately **50%** of rare diseases do not have a disease specific foundation supporting or researching their rare disease.

Support the rare disease community by helping spread awareness, donating to disease-specific foundations or by visiting www.globalgenes.org.

JOIN THE MOVEMENT



Facebook.com/GlobalGenes



@GlobalGenes



@GlobalGenes



Pinterest.com/GlobalGenes