PREVALENCE & INCIDENCE RESEARCH

Granting wishes globally, informed by trusted health data.

For the first time, Make-A-Wish International can present country-specific data on children who are eligible to have their wishes granted.

This locally relevant, globally consistent data serves as the backbone for the definition and deployment of Make-A-Wish International's strategic plan and will also support the strategies of its Affiliates.

This landmark research may be used to:

- ★ Inform growth plans and strategies
- ★ Identify potentially underserved populations
- ★ Guide medical outreach and relationship building
- \star Anticipate wish demand
- ★ Build credibility and trust
- ★ Support fundraising efforts

For additional guidance on strategy and planning, wish forecasting and medical outreach please view the relevant modules on Rise.



ABOUT THE RESEARCH

Research For Impact (RFI), a Singapore-based think tank, was awarded the project. In the project, we collaborated with the Institute for Health Metrics and Evaluation (IHME), a research institute working in global health statistics and impact evaluation located at the University of Washington. The Global Burden of Disease database (GBD) was utilized to create country-specific paediatric disease profiles for qualifying conditions. We would like to thank RFI for their commitment to excellence in the delivery of this research project.

Summary of methodology

- The 2019 GBD data (the most recent available data) and the 2023 data on total wishes granted by Affiliates were used for this research.
- ★ RFI conducted a comprehensive sift through the Global Burden of Disease Database for the conditions listed per our medical eligibility criteria.
- ★ The International Medical Advisory Committee was also consulted to review and provide feedback on disease category/ condition inclusion and severity.
- To fill the data gaps, RFI also looked through other global health data sources, including the World Health Organization, World Bank, OECD, and UNICEF.
 RFI also looked at the available disease registries and/or other relevant health databases of each country to gain a more comprehensive overview of the data.
- A scan of academic peer-reviewed literature was conducted to ensure coverage of rare diseases.

Access to research details and the methodology can be found at worldwish.org/prevalence-incidence-research.

PREVALENCE VS INCIDENCE

DISEASE

INCIDENCE

PREVALENCE

RECOVERY,

FATALITY

Prevalence is the number of individuals in a population who have a specific disease at a specified period of time, regardless of when they first developed or were diagnosed with it.

Incidence is the number of individuals in a population who develop a disease (i.e. new cases) in a specified time period.

Recovery and fatality reflects the number of individuals that exit the disease pool over a specified time period.

Source: www.hsph.harvard.edu/obesity-preventionsource/ prevalence-incidence/ from the Harvard School of Public Health



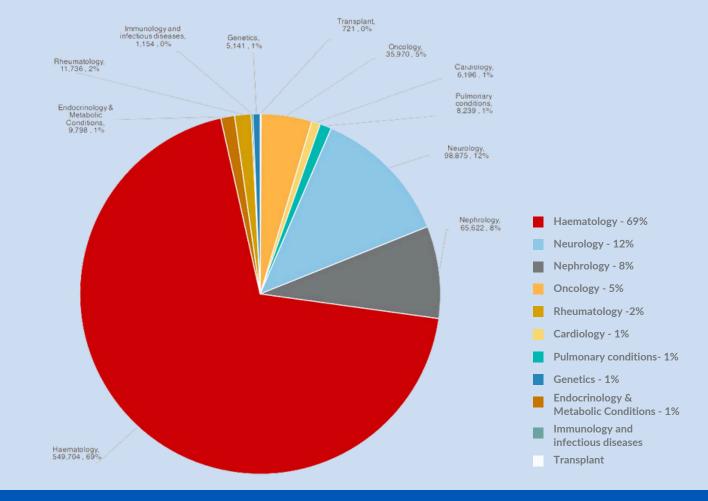
Transform lives, one wish at a time.





A CHILD IS DIAGNOSED WITH A CRITICAL ILLNESS AND BECOMES ELIGIBLE FOR A WISH EVERY 25 SECONDS

WE ESTIMATE THAT 8 LAKH CHILDREN EACH YEAR ARE DIAGNOSED WITH A CRITICAL ILLNESS AND MAY BE CONSIDERED ELIGIBLE FOR A WISH IN INDIA.







LAST YEAR WE GRANTED 17,500 WISHES WORLDWIDE, REPRESENTING JUST 1.4% OF ALL CHILDREN ELIGIBLE TO HAVE A WISH GRANTED ACROSS OUR 40 AFFILIATES IN 50 COUNTRIES AND TERRITORIES AROUND THE WORLD

Find out more at <u>worldwish.org/prevalence-incidence-research</u>