

The
Rotary
Foundation



Rotary Foundation Newsletter

DISTRICT 9600

Darryl Iseppi, District Foundation Chair
PH: 0408 189 211 E: trf@rotary9600.org

W: www.trfd9600.org



FOUNDATION MONTH

With four movie locations, over \$10 000 was raised for End Polio Now.

This has raised our Polio giving to above the same time last year, with \$27,487 so far, but still requiring some way to the \$44,311 for last rotary year.

On the annual fund basis however we have only contributed \$30,033 and this is the money on which our district dedicated funds and district grants in 2020 – 2021 will be calculated.

There is no easier way for funds to be available for local projects than to show people including non-Rotarians that to receive a tax deduction now can help your club in approved projects in a couple of years in your local community.

THE ROTARY FOUNDATION



YEARS OF DOING GOOD IN THE WORLD

DISTRICT GRANTS 2017-18 Current year

Due to savings in 2016-17 on grant monies issued and the subsequent process of doing a number of originally approved 2017-18 grants a year earlier, the District now has a further \$22,000.00 available for grants to be completed by May 15 2018. Applications are invited from Clubs for allocation. Next round closes December 11 2017 for consideration at the next committee meeting in this December.

Application forms are available from www.trfd9600.org/Resources Grants Application Final.

We are also accepting applications for the \$US 41,000.00 available for 2018-19 year as well.

Please advise when emailing to District Rotary Foundation Chair Darryl (trf@rotary9600.org) which year your application is for.

How difficult is the new form? I spoke to someone who has never done a district grant before after they had completed the application. After identifying the project and getting quotes, the application took less than 75 minutes to complete. This application means approximately \$50 of grant monies per minute. The easiest fundraising for the club.

OPPORTUNITIES TO HELP

As an expansion of the Foundation Committee, we are asking for volunteers to assist as sub-committee members. Please contact Darryl for more information.

DECEMBER EXCHANGE RATE
US\$1 = AU\$1.32



India National Immunisation Days

Keep India Polio Free

SUNDAY JANUARY 28

SUNDAY MARCH 11

Rotary Tours Information see Darryl Iseppi



Don't miss the opportunity to hear from the top international and national speakers on 'Economic & Community Development & Peace'

This is one of six Presidential Conferences Rotary International President-elect Ian Riseley is convening during the 2017-18 Rotary year.

The goal of the Sydney conference is to bring together academics, political leaders, business community leaders and peace activists to explore building peace and discuss how we can work together to prevent and resolve conflict from an international and local perspective.

The conference will focus on economic and community development as it relates to peace. We will look at the underlying causes of conflict including poverty, disease, lack of water and food security, and the lack of education. The economic cost of conflict within a country and a community will also be highlighted.

Another main focus will be on the reconciliation process and how a community can move from peacemaking to peacebuilding.

To receive updates in the conference including keydate reminders and speaker information at: www.rippc2018.com.au or via email at: rippc2018@arinex.com.au



BECOMING A CENTURION WITH POCKET CHANGE!

For a purchase cost of \$2 you can have your own Centurion Coin Collector. These collectors hold \$100 worth of \$2 coins, enough for anybody to become a Centurion, especially in this Centennial Year of the Foundation!

Return the filled pole to your Club Foundation Chairman to have this credited to you as a tax deductible donation to the Foundation.

New poles are available for \$0.60 each, which will assist the Foundation in continuing to do good work in the world.

Global Grant in the Making

MAKING THE WORLD A BETTER PLACE - A Project to Alleviate Malnutrition in PNG

Over half the children in rural Papua New Guinea are malnourished. There is little awareness that malnourished children, 5 years old may be irreparably impaired for life -physically, socially and mentally. Malnutrition can be overcome by increasing the quantities, and frequency of consumption, of existing legumes, dry seeds and oily foods in the daily diet (protein, energy and oil).

This Global Grant project will provide nutritional information to those who need it, and encourage them to use it to improve their diet. The key is understanding the link between nutrition and good health and unrestricted child development. The solution is to encourage a varied daily diet of nutritious foods.



Goal: To improve the nutrition of babies (and mothers), reducing infant mortality, morbidity and child malnutrition in the impoverished Mougulu/Nomad area of Western Province, PNG.

Project Components:

1. Education and Awareness:

- a. **Comprehensive workshops** – ‘Train-the-trainer’ for local instructors who will conduct 3-4 day village workshops (for 500 village families, both women and men!).
- b. **A concise booklet** to supplement workshops, providing **sustainability** as an ongoing reference for village women (and school students).
- c. **Weekly radio broadcasts on Radio Biami** to reinforce project messages.
- d. **Column on Stronger, Healthier, Smarter Babies in The National Newspaper.**
- e. **Competition for local songs and posters** to reinforce project messages.

2. Improved Gardens:

- a. **Food Security.** Supplement seeds for legumes, corn and coconut to increase production in gardens and sequential plantings to spread food availability.
- b. **Quarantine.** Manage disease threats to banana (the staple food).
- c. **Climate Change.** Advice on growing food crops for sustainability
- d. **School gardens and lunches** - improve student nutrition and performance. Some students actually walk 3 hours to school each way, a very long school day!

3. Improved Diets:

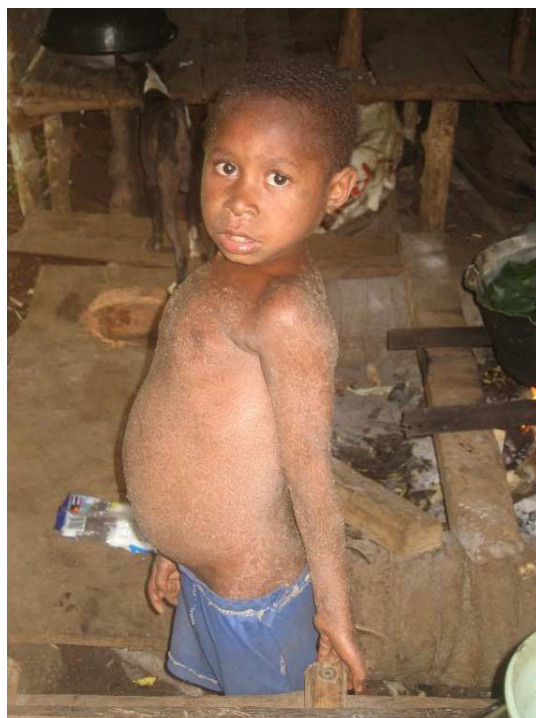
- a. **Chart recommending daily food intake** to meet daily nutrient requirements.
- b. **Encourage more high energy, high protein and oil foods** (the primary cause of deficiencies) for women and children in PNG.
- c. **More nutritious food, more frequently** – 3 meals and 2 snacks daily
- d. **Recipes for concentrated nutrients**, eg porridge for weaning babies

Relevant Rotary Foundation Focus Areas

1. ***Saving mothers and children:***
2. ***Supporting education:***
3. ***Fighting Disease:***

The economic consequences of malnutrition are gross domestic product losses of 10 percent per annum. Investment in “grey matter infrastructure” by improving the nutrition of mothers and their infants is needed.

Funding To date, Rotary Clubs in D9600 have promised Aust\$21,000 towards this project which equates with DDF and TRF World Fund matching to being only about Aust\$7,000 in club and personal donations short of the project budget, taking into account the matching funding process.



Dear district Rotary Foundation chairs and grants, scholarships, and vocational training team subcommittee chairs:

The Global Grants Community Assessment Results form is now available. Starting 1 July 2018, any club or district that applies for a global grant to support a humanitarian project or a vocational training team must first conduct a community assessment and submit the completed results form with its global grant application in the Grant Center. Please encourage your clubs to review Rotary's Community Assessment Tools to learn about proven methods for evaluating a community's assets and needs, including community meetings, surveys, interviews, and focus groups. If you have any questions, write to rotarysupportcenter@rotary.org

As part of your club's Presidential Citation requirements you are required to enter your Club; Annual Fund & Polio goals on the My Rotary website – please ensure your club has done this. At present 20 clubs in our District have.

Please remember to give to the Foundation and fill those money boxes and centurion poles.



ROTARY PEACE FELLOWS'
SEMINAR 2018
'Peace in Action: Pushing the Envelope'

DATE SAVER
Saturday, March 24th, 2018
Womans College University of
Queensland
ST LUCIA
11:00am - 6:00pm



The Rotary Peace Centre at the University of Queensland was established in 2001, after an extensive worldwide search by Rotary International. Rotary wished to initiate a new program that would make a practical contribution to the quest for a more peaceful world. Annually up to 110 Peace Fellows attend one of the 6 Rotary Centres around the world to undertake a master's Degree or Professional Development Certificate in Peace and Conflict Studies. This reflects Rotary's commitment to education and learning as an important tool in the goal to advance peace and justice internationally, alongside its other major focus of humanitarian work such as eradicating Polio and improving water and sanitation in various locations around the world.

1,215 Centurions x A\$100	=	\$92,000 from members
50 x PHS	=	\$50,000 from members
Major Donors	=	\$40,000 from individuals
55 Clubs x \$4,000 average	=	\$240,000 from clubs
302 members x US\$26.50	=	\$80,000

TOTAL =
\$500,000



International PolioPlus Committee

PolioPlus Facts and Figures

2017

1. The goal of the PolioPlus program:

The goal of the PolioPlus program is the global certification of polio eradication. By eradication, the World Health Organization (WHO), the Global Commission on certification and Rotary mean the interruption of the transmission of all polioviruses.

2. Rotary's financial contribution to the polio eradication effort:

By the time the world is certified polio-free, Rotary's contributions to the global polio eradication effort will exceed US\$2.2 billion, including over US\$985 million in matching funds from the Bill & Melinda Gates Foundation. Rotary's contribution to the Global Polio Eradication Initiative since 1988 accounts for nearly 14% of all contributions through June 2017 and represents approximately 42% of private sector contributions. Rotary is the leading non-governmental voluntary organisation contributor to the GPEI.

3. Rotary's volunteer contribution to the polio eradication effort:

Rotary has mobilized a legion of volunteers who are providing support during vaccination campaigns, mobilizing their communities for polio eradication activities, raising funds and awareness for polio eradication, and advocating for the cause with government officials. More than one million Rotarians worldwide have contributed toward the success of the polio eradication effort.

4. The budget for the Global Polio Eradication Initiative:

The budget for the Global Polio Eradication Initiative is prepared by WHO and UNICEF in consultation with their country offices, and ministries of health. It is reviewed and revised regularly to reflect changing epidemiology as well as new contributions and financial commitments made by Rotary and others to the program. Further information is available www.polioeradication.org.

5. Funding requirements of the global polio eradication effort:

From 2013 until the certification of eradication, an estimated US\$7 billion in donor contributions is needed to fully implement the activities of the Polio Eradication and Endgame Strategic Plan.

6. Activities that Rotary's contributions support:

Rotary provides grant funding to WHO and UNICEF for the following activities:

- Technical assistance including salaries for technical advisors
- Operational support to ensure the vaccine reaches all children; including stipends for
- the millions of volunteers who administer the vaccine and perform house-to-house
- follow up visits
- Surveillance for disease detection, including the polio laboratory network
- Social mobilization to raise awareness of the vaccination campaigns and the benefits
- of immunization
- Research into new products and approaches to facilitate eradication
- Transition planning to ensure the orderly transition of polio immunization activities to routine immunization following the eradication of polio.

7. The number of countries benefiting from PolioPlus grants:

To date, 122 countries around the world have benefited from PolioPlus grants.

8. The number of polio cases prevented annually through immunization:

From the launch of the Global Polio Eradication Initiative in 1988, more than 16 million people, mainly in the developing world, who would otherwise have been paralysed, are walking because they have been immunized against polio. More than 650,000 paralytic cases of polio are now prevented every year.

9. The number of children that will be paralysed every year if we do not eradicate polio:

If polio is not eradicated, within 10 years, as many as 200,000 children could be paralysed by it each year. A polio-free world will be a safer world for children everywhere.

10. The number of children immunized against polio:

Since 1988, more than 2.5 billion children have received oral polio vaccine. In 2016, more than 450 million children were vaccinated in more than 45 countries using more than two billion doses of oral polio vaccine.

11. The percentage of the world's children that live in polio-free countries:

In 1988, 10% of the world's children live in polio-free countries; in 2016, over 95% are living in polio-free countries.

12. The number of polio cases in the world:

The number of polio cases has declined by more than 99.9% from over 350,000 in 1985 to 37 in 2016.

13. The cost to fully vaccinate a child:

It costs an average of US\$3.00 to fully protect a child against polio, including the cost of the vaccine and activities required to deliver the vaccine such as transportation costs, vaccinator stipends, vaccine carriers, chalk to mark houses after each visit, and dye to paint children's fingers purple to indicate they have been vaccinated. A child must receive multiple doses of polio vaccine to be fully protected and therefore must be reached multiple times.

14. The number of polio endemic countries:

Since 1988, the number of polio endemic countries declined from over 125 countries to three in 2016 (Nigeria, Pakistan, Afghanistan).

15. The number of countries that are polio-free and the number of people who live in countries, territories, and areas that have been certified polio-free:

Two hundred and ten (210) countries, territories and areas are now free from indigenous polio, and 145 of these have been certified polio-free by independent commissions. In March 2014, the WHO South-East Asia Region was certified polio-free, joining the World Health Organization regions of the Americas, the Western Pacific, and Europe. Almost six billion people or 90% of the world's population lives in the 145 countries, territories and areas that are now certified polio-free.

16. Polio in Nigeria, Pakistan and Afghanistan:

Wild poliovirus transmission is at the lowest levels ever, with fewer cases reported from fewer areas of fewer countries than ever before. In 2016, 37 cases of wild poliovirus were reported from Nigeria, Pakistan and Afghanistan compared to 74 cases in 2015. Nigeria had not reported a case of wild poliovirus since July 2014 and was subsequently removed from the list of endemic countries in September 2015. However, in August 2016, four new cases were confirmed in Borno state in the northeast. Confirmation of these cases underscores the risk continued low-level undetected transmission poses to children and countries everywhere. An emergency, multi-country regional outbreak response was launched immediately to stop this outbreak.

17. The risk of polio in polio-free countries:

As long as indigenous wild poliovirus transmission continues anywhere in the world, the risk of international spread of poliovirus remains. Particularly vulnerable are high-risk countries, i.e., those bordering endemic areas, those with close socio-cultural-economic ties to endemic areas and those with low routine immunization levels. In 2013 and 2014, new outbreaks occurred in Cameroon, the Horn of Africa (centred on Somalia), and the Middle East (with cases confirmed in Syria). While aggressive outbreak response activities rapidly stopped these outbreaks, they underscore the danger ongoing transmission continues to pose to polio-free countries everywhere.

18. Rotary's advocacy efforts:

In 1995, Rotary launched a task force to advocate the cause of polio eradication to donor governments. The work of this task force has helped secure more than US\$8 billion in contributions and commitments from donor governments to the Global Polio Eradication Initiative. These advocacy efforts are ongoing and will be continued as necessary. Polio-specific contributions by governments can be found at: http://polioeradication.org/wp-content/uploads/2017/06/Copy-of-Historical-Contributions_31May2017.pdf

19. Rotary's engagement with other organizations related to polio eradication:

The Global Polio Eradication Initiative (GPEI), launched in 1988, had four spearheading partners: the World Health Organization (WHO), Rotary, the US Centres for Disease Control and Prevention (CDC) and United Nations Children's fund (UNICEF). Since the Bill & Melinda Gates Foundation joined the GPEI, the five core partners are WHO, Rotary, CDC, UNICEF and Bill & Melinda Gates Foundation. Rotary is the leader of a coalition to advocate for increased contributions by the US Government to global polio eradication. The other members include the United Nations Foundation, Task Force for Global Health, US Fund for UNICEF, American Academy of Paediatrics, and March of Dimes.

20. Global certification of polio eradication:

An independent commission will consider global certification when no wild poliovirus has been detected for at least three years, in the presence of certification-standard surveillance, and all poliovirus stocks have been appropriately contained.

21. Cessation of polio immunization with oral polio vaccine (OPV):

After certification of eradication, appropriate containment of poliovirus stocks, and establishment of sufficient polio vaccine stockpiles, routine immunization with OPV will stop. This will occur in a phased manner the first of which was conducted in April 2016 through the globally synchronized switch from trivalent to bivalent OPV in 155 countries around the world over a two-week period. It marked the single-largest and fastest global vaccine replacement in history.

22. Estimated annual global savings after cessation of immunization:

Once polio has been eradicated, the world will reap substantial financial, as well as humanitarian, dividends due to foregone polio treatment and rehabilitation costs. Depending on national decisions on the future use of polio vaccines, these savings could exceed US\$1 billion per year. A study published in November 2010 in the leading medical journal *Vaccine* estimates the economic benefit of the GPEI at between US\$40- 50 billion based on activities from 1988 to 2035. "Economic Analysis of the GPEI" *Vaccine*. Vol. 28, Issue 50, pp 7825-8048 (23 November 2010).

23. The annual cost of immunization against polio of children in the United States:

The United States Centers for Disease Control and Prevention (CDC) estimates that more than US\$640 million per year is spent on immunizing children in the United States against polio.

24. Types of poliovirus:

There are three types of wild poliovirus. Type 2 wild poliovirus last occurred in October 1999 and was certified eradicated in September 2015. Type 3 wild poliovirus has not been found since November 2012, suggesting that only Type 1 wild poliovirus continues to circulate.

25. Instances of vaccine-derived polio:

Circulating vaccine-derived poliovirus (cVDPV) occurs when high proportions of children are susceptible to poliovirus infection due to very low vaccination coverage. If routine or supplementary immunization activities are poorly conducted, the population is left susceptible to poliovirus, whether from vaccine-derived or wild poliovirus. Hence, the problem is not with the vaccine itself, but low vaccination coverage. If a population is fully immunized, they will be protected against both vaccine-derived and wild polioviruses.

Since 2000, there have been 26 episodes of cVPDs resulting in 714 polio cases (511 of which were in Nigeria and Pakistan). During that period, over 15 billion doses of OPV were administered to more than 2.5 billion children, and as a result more than 10 million polio cases were prevented.

26. Vitamin A distribution during polio National Immunization Days (NIDs):

Since 1998, the inclusion of Vitamin A supplements during NIDs has averted an estimated 1.5 million childhood deaths. Vitamin A comes in liquid form in soft gelatine capsules that are opened to give as drops. It is an essential nutrient that is needed for healthy growth and development. Vitamin A deficiency can lead to blindness, increased risk of infection, and a 25% greater risk of dying from childhood diseases such as measles, malaria and diarrhoea.

POLIO CASES 2017

NOW:

Afghanistan 10

Pakistan 5



POLIOPLUS FACT SHEET

Although it currently circulates in only a few countries, polio is highly infectious and spreads rapidly. The disease, which afflicts mainly children, is transmitted via contaminated water and food supplies. Five to 10 percent of cases are fatal. As long as polio threatens even one child anywhere in the world, children everywhere are at risk. Only the global eradication of polio will ensure that no child ever again suffers its devastating effects.

FUNDING

- From 2013 until the certification of eradication, an estimated US\$7 billion in donor contributions is needed to fully implement the activities of the Polio Eradication and Endgame Strategic Plan.
- Rotary has contributed more than US\$2.2 billion to polio eradication efforts, including US\$985 million in matching funds from the Bill & Melinda Gates Foundation.
- Rotary's contribution to the GPEI since 1988 accounts for nearly 11% of all contributions through December 2016 and approximately 42% of private sector giving.

WHAT YOU NEED TO KNOW

- If polio is not eradicated, within 10 years, as many as 200,000 children will be paralyzed by it each year.
- In 2016, more than 450 million children were vaccinated multiple times using more than two billion doses of oral polio vaccine. This will be done every year until the world is certified polio free. Rotary funds will help do this.
- To date, 122 countries have benefited from PolioPlus grants.
- Since 1988, the number of polio endemic countries declined from over 125 to three.
- At Rotary's 2017 International Convention in Atlanta, global leaders pledged \$1.2 billion to the fight to eradicate polio.
- This pledge included Rotary's commitment to raise \$50 million per year over the next three years as part of the End Polio Now: Countdown to History campaign.
- Under an expanded partnership with the Bill & Melinda Gates Foundation, every \$1 Rotary commits to polio eradication will be matched 2-to-1 (up to \$ 50 million per year).

On average, a child can be fully protected against polio for US\$3.



Since 1998, Vitamin A supplements have been added to polio immunization activities, helping to avert an estimated 1.5 million childhood deaths.



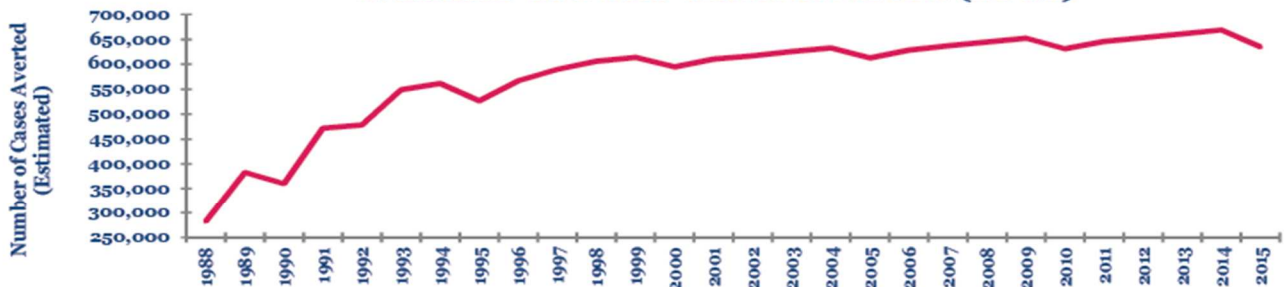
A study published in 2010 in the medical journal "Vaccine" estimates the economic benefit of polio eradication as US\$40-50 billion.



Polio Cases (as of 15 November 2017)

	2016	2017
Number of Cases	37	15

Number of Polio Cases Averted (16 M)*



* Source: WHO

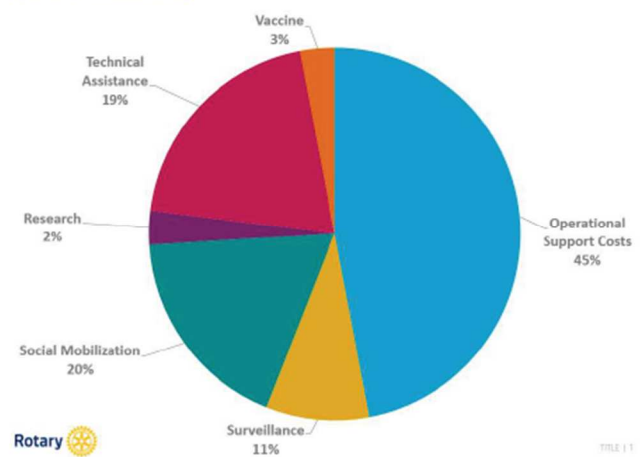


Polio Dashboard

Rotary Polio Grants - Top 10 recipients: (US\$ Million, as of June 2017)

	Recipient	WHO	UNICEF	Other	TOTAL
1	Nigeria	\$ 81	\$ 126	\$ 27	\$ 234
2	WHO-AFRO	179			179
3	India	74	87	15	176
4	Pakistan	73	69	5	147
5	Afghanistan	38	68		106
6	Sudan	38	40		78
7	WHO-EMRO	53			53
8	DR Congo	17	29		46
9	Chad	23	17		40
10	Somalia	16	24		40

Distribution of Grants 2010-2016: (US\$ Million)



Select PolioPlus Grant Projects Funded in June 2017

1. DR Congo: 250,000 posters to create awareness of National immunization Days and stipends for 32,000 vaccinators.
2. Afghanistan: Allowance for 65,000 vaccinators, supervisors, and district coordinators for two National Immunization Days
3. Pakistan: 2500 female community health workers and 680 social mobilizers to raise awareness of National Immunization Days.
4. Nepal and Myanmar: Support for disease surveillance medical officers to detect and investigate any possible cases of polio.

What is circulating vaccine-derived virus?

In populations with low-immunization coverage, it is possible for the weakened virus used in the oral vaccine to circulate in the environment long enough to undergo genetic changes that can cause paralysis. This is called vaccine derived poliovirus and is tracked separately than cases of wild poliovirus. When a population is fully immunized, they will be protected against both vaccine derived and wild polioviruses.

HOW YOU CAN HELP

Take action by hosting fundraisers, raising public awareness, writing your government representatives, donating, sharing stories, and encouraging others to join our cause.

www.endpolio.org

