

THE MMUNIQUE

A Rotary Foundation Quarterly Newsletter of Zone 4

RRFC T N Subramanian

RI President Shekhar Mehta

TRF Trustee Chair John Germ



'The Arch Klumph Society'

- New AKS from Zone 4 -

The value of life is not in its duration,
but in its donation.



Mukesh and Preeti Sahu

RC of Sagar Phoenix, RI Dist 3040

"When you make a donation to The Rotary Foundation, you are helping Rotary members make a difference in the lives of millions of people around the world, by promoting peace, preventing disease, supporting education, bolstering economic development, providing clean water and sanitation and protecting environment."

HE IS THE FIRST AKS OF DIST 3040



Sunil and Saroj Sirsewala

RC Bombay Worli, RI Dist 3141

"We love to contribute to TRF because it gives us a great satisfaction & pleasure of giving. It gives a chance to serve & fulfil our obligations to the society without any big efforts. We are sure about the best possible utilisation of our contributions."

TRF contribution may be crediting our account with almighty against so many debits for favors received from everyone."

Total 2 AKS from Zone 4 to date since July 2021

'Let us be that difference between hope & despair'



Dear fellow travelers in Rotary,

In a difficult Rotary year where the foundation contributions surpassed the target and achieved an all time high, the effort and sustained support of the Rotarians all the over the world made it possible.

We need to give all the contributors who fulfilled their promise and commitment, a pat on their back for showing such a large heart. It does not behove us as Rotarians not to fulfill our promise and commitment and maybe we would be number 2 had all contributed. As Rotarians each of us must support our Foundation - a Foundation of Trust like no other. It is not just our obligation but our duty to contribute to TRF so we can be proud of ourselves.

The contributions of last year must encourage and inspire us to exceed all targets and goals and create new highs. This will enable us to bring back the matching to the Cash Contribution and to the DDF Matching thus helping Clubs and Rotarians to reach out and serve humanity and touch more lives. This will be a tribute and show our support to our world leader President Shekhar, thus enabling us to Serve and Change Lives.

Let us be that difference between darkness and light, between hope and despair.

PDG T. N. Subramanian (Raju)

RRFC, Zone 4, 2020 -23

Zone-wise Paul Harris APF Challenge results

Zone	Total AF Collection	Count of Qualifying Districts	Count of Qualifying Clubs	Individuals qualifying for \$1000	Individuals qualifying for \$10,000
Zone-4	\$1,424,383	8	72	310	16
Zone-5	\$765,385	8	30	164	9
Zone-6	\$756,076	8	31	123	5
Zone-7	\$1,417,200	9	68	294	12
Total	\$4,363,243	33	201	891	42

Top 3 districts across 4 zones

Customized crystal

Top 3 districts from each zone

Gold, Silver and Bronze Certificates and associated Trophies

All qualifying clubs

Certificate

Individuals with 1k

Special recognition Certificate

Individuals with 10k

Crystal carrying his/her name along with recognition Certificate

RF(I) Contribution Channels - 2021-22



1. Draw a cheque/demand draft in favor of 'Rotary Foundation (India)' payable at New Delhi and dispatch to **RI South Asia Office:** Pullman/Novotel Commercial Tower 1st Floor, Asset No.2, Hospitality District Aerocity , near IGI Airport, Delhi 110037

2. The donor's name (i.e., drawer of cheque / remitter of demand draft) should be clearly mentioned along with donor's Permanent Account Number (PAN) in the contribution form/covering note sent along with the cheque.

Contribution credit and related 80G receipt can only be generated on the name of the remitter of funds - Give Online via My Rotary login or Rotary.org; it is most secure and fastest mode of contribution and has option of using Credit/Debit card or Net Banking. The donors, who sign in, use their Rotary email address and pay in INR will receive Rotary credit, 80G benefit and any eligible recognition as appropriate.

- 1. Got a My Rotary account?** Donate Online through your login
- 2. Do not have a My Rotary account?** Donate Online going as a Guest
3. Donate Online on behalf of Club Members (only applicable for Club Officers)

3. Give through Dynamic Payment Link

This channel will provide dynamic payment links for contributions. Donor needs to complete and submit this online form (<https://forms.office.com/r/8ardURDjnR>) to receive a secure link on his/her email and phone within 2 business days. Donor can click the link to make payment within 5 business days. Payments on this dynamic link may be made through all credit cards (Mastercard, Visa, Diner, American Express, RuPay), debit cards (50+ banks), e-wallets, BHIM UPI channels and on your smart phone or any device. Donors will receive Rotary credit, 80G benefit and any eligible recognition as appropriate.

Specific Contribution Channels

4. For Cash contributions towards Approved Global Grants to individual HSBC virtual bank accounts, you may please contact Roy John at Roy.john@rotary.org.
5. For contributions for Directed gifts, Named Endowments and contributions greater than US\$30,000, you may please contact Ashwini Sharma at Ashwini.sharma@rotary.org.

***District-wise Virtual Accounts opened with HSBC bank for small Annual Fund & Polio Plus contributions (less than \$30,000), have been suspended since 27th August 2021.**

World Polio Day on October 24

World Polio Day is observed on October 24; established by Rotary International over a decade ago to commemorate the birth of **Dr. Jonas Salk**, who led the first team to develop the vaccine against the disease.

For a country to be declared polio-free, the wild transmission of all 3 variants has to be stopped. For eradication, cases of both wild and *vaccine-derived polio infection* have to be reduced to zero.

In 2019, polio outbreaks were recorded in the Philippines, Malaysia, Ghana, Myanmar, China, Cameroon, Indonesia and Iran, which were vaccine-derived: when the virus genetically mutated from the strain in the vaccine. If the oral vaccine-virus is excreted and allowed to circulate in an un- or under-immunized population for at least 12 months, it can mutate to cause infections. **Afghanistan and Pakistan** are the two countries with wild poliovirus. On 25 Aug, **the African Region was certified as wild poliovirus free.**



World Polio Day - 24th or 28th October?

JAMA (the Journal of American Medical Association) says World Polio Day is remembered on Oct 24. The WHO also mentions it on Oct 24 to remember the birth of Dr. Jonas Salk, who led the first team to develop a vaccine against polio.

Google search shows Salk's birth as Oct 28, 1914. Wikipedia also mentions the same date. World Polio Day is not mentioned in the list of United Nation's Observances. However there is a complete website on this day <http://www.worldpolioday.com/>.

A polio survivor Dr Singh contacted this website and he got an immediate response which read: "Dear Dr. Singh, you are so right. 24 Oct has been chosen by a.o. the Rotary Foundation to commemorate the month in which Jonas Salk was born. We will correct this immediately." The nearest correction is done by an Australian agency which states, "Wear Orange for World Polio Day each year which falls on or near the birth date of Jonas Salk (28 Oct)". For years, Rotary International and Gates foundation are celebrating it on 24 Oct.

The error may give wrong impression but nobody could ever forget Salk's response when he was asked who holds the patent of this vaccine. He famously said, "Nobody. Could you patent the Sun?"

Fascinating facts of polio vaccine & Dr Jonas Salk



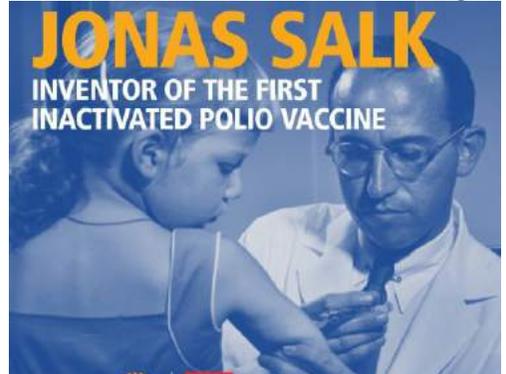
His father designed blouses

Salk's father was the son of Jewish immigrants who came to America from Eastern Europe and who just did his elementary school only. He worked in a garment industry as a designer of women's blouses. Salk's mother had no education.

His 'perfect' childhood and college

At 13, Salk entered a public school for intellectually gifted students of immigrant parents who lacked the money and pedigree to attend a top private school. He was known as a perfectionist, who read everything he could lay his hands on. He earned a Bachelor of Science degree in Chemistry in 1934. The

facilities at City College were "barely second rate." There were no research labs. The library was inadequate. The faculty had few noted scholars. "What made the place special," he writes, "was from these ranks of 1930s / 1940s emerged 8 Nobel Prize winners!"

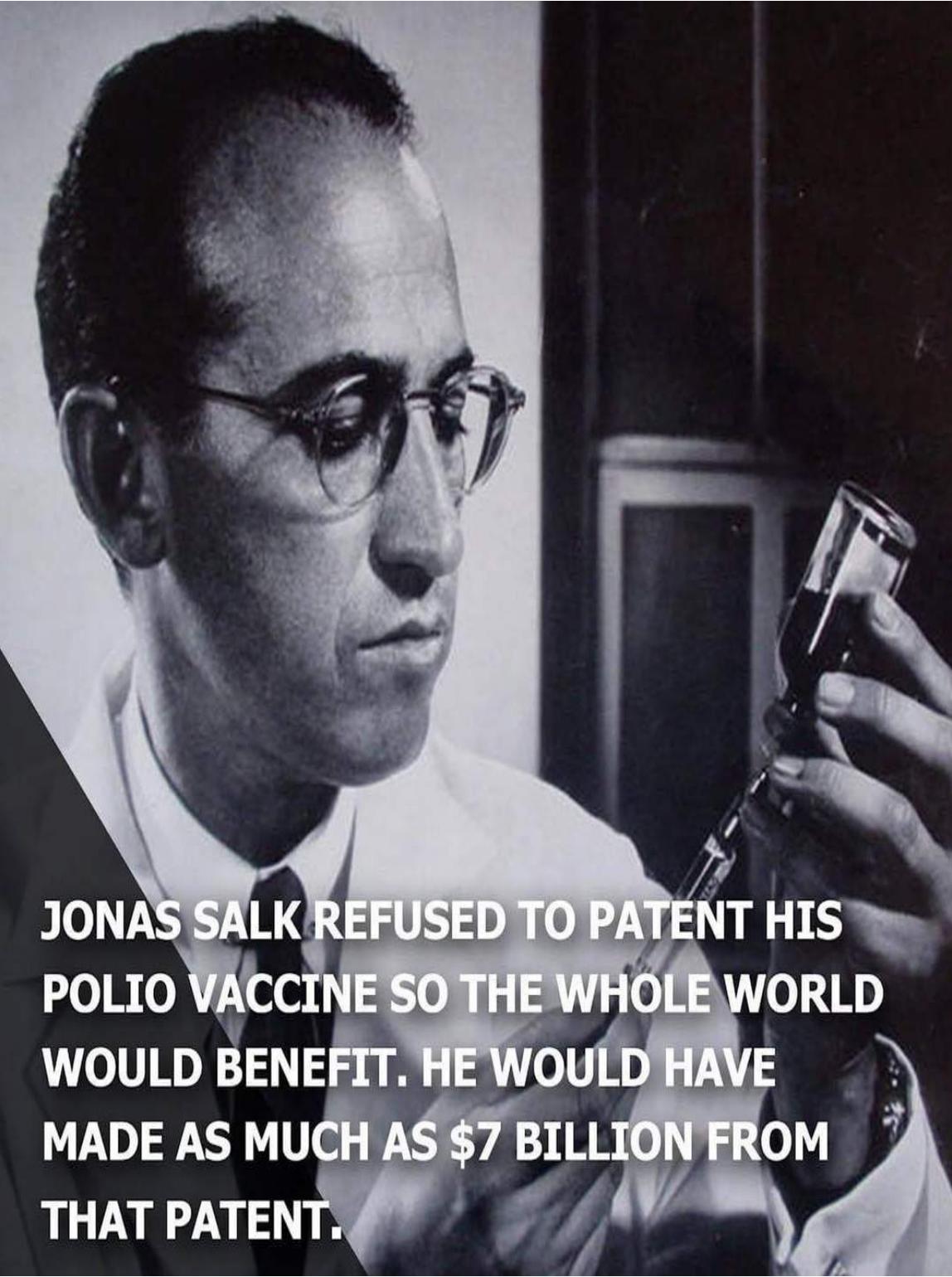


He was to become a lawyer, hoping to get elected in Congress!

As a child I was not interested in science. He was interested in things human, the human side of nature. That's what motivated him. "I was told I could switch and get a Ph.D. in biochemistry but my preference was to stay with medicine. This is all linked to my original **ambition, or desire, which was to be of some help to humankind, so to speak, in a larger sense than just on a one-to-one basis.** Just as I intended to study law, to make just laws, so I found myself interested now in the laws of nature, as distinct from the laws the people make."

He entered college as a pre-law student, hoping to be elected to Congress one day. Why did he switch from pre-law to pre-med? "My mother didn't think I'd make a very good lawyer. And I believe that her reasons were that I couldn't really win an argument with her," he explained.



A black and white photograph of Jonas Salk, a man with glasses and a white lab coat, looking intently at a test tube he is holding. He is also holding a syringe. The background is dark and out of focus, suggesting a laboratory setting.

**JONAS SALK REFUSED TO PATENT HIS
POLIO VACCINE SO THE WHOLE WORLD
WOULD BENEFIT. HE WOULD HAVE
MADE AS MUCH AS \$7 BILLION FROM
THAT PATENT.**

Why he chose medical research over practicing physician

In his medical studies, he stood out from his peers "not just because of his continued academic prowess - he was Alpha Omega Alpha, the Phi Beta Kappa Society - of medical education, but because he had decided he did not want to practice medicine." Instead, he got hooked on virology, which had replaced medicine as his primary interest. He said, **"My desire is to help humankind in general rather than single patients."**



Why did Mozart compose music?"

He graduated from medical school at New York University and wanted to work on the **influenza vaccine**. He and Francis perfected a vaccine that was widely used at army bases, where Salk discovered and isolated one of the strains of influenza that was included in the final vaccine. Salk worked on the influenza vaccine until 1947, when he began running a lab at the University of Pittsburgh School of Medicine. When asked why he chose to do medical research rather than be a practicing physician, he famously quoted *"Why did Mozart compose music?"*

No lab took him after medical school

He was rejected from multiple labs, perhaps due to quotas that discriminated against Jewish people; but he didn't get discouraged.

His father-in-law's 2 conditions for marriage

The day after his graduation from medical school in 1939, Salk married Donna Lindsay, a master's candidate at New York College of Social Work. Her father, a wealthy Manhattan dentist, viewed Salk as a social inferior, several cuts below Donna's former suitors. Eventually, her father agreed to the marriage on two conditions: first, Salk must wait until he could be listed as an official M.D. on the wedding invitations, and second, he must improve his "rather pedestrian status" by giving himself a middle name." They had three children. In 1968, they divorced and, in 1970, Salk married French painter Françoise Gilot.



The audacity to test the vaccine on his own children!

In early 1950s, Salk tested the killed-virus polio vaccine he developed on monkeys, and in 1952, he injected 43 children with it. Strongly believing in the safety and efficacy of his vaccine, Salk also injected his wife, Donna, himself and their three sons in the family's kitchen, using syringes he had boiled on the stove. **"It is courage based on confidence, not daring, and it is confidence based on experience"** said Salk.

The most complex and monumental medical trials in history

By 1954, 1.8 million children and adults - over 300,000 doctors, nurses across the United States, Canada and Finland - dubbed **"POLIO PIONEERS"**, had volunteered to be injected with Salk's vaccine (or a placebo) in a double-blind trial, sponsored by the March of Dimes making it one of the most complex and monumental medical trials in history.



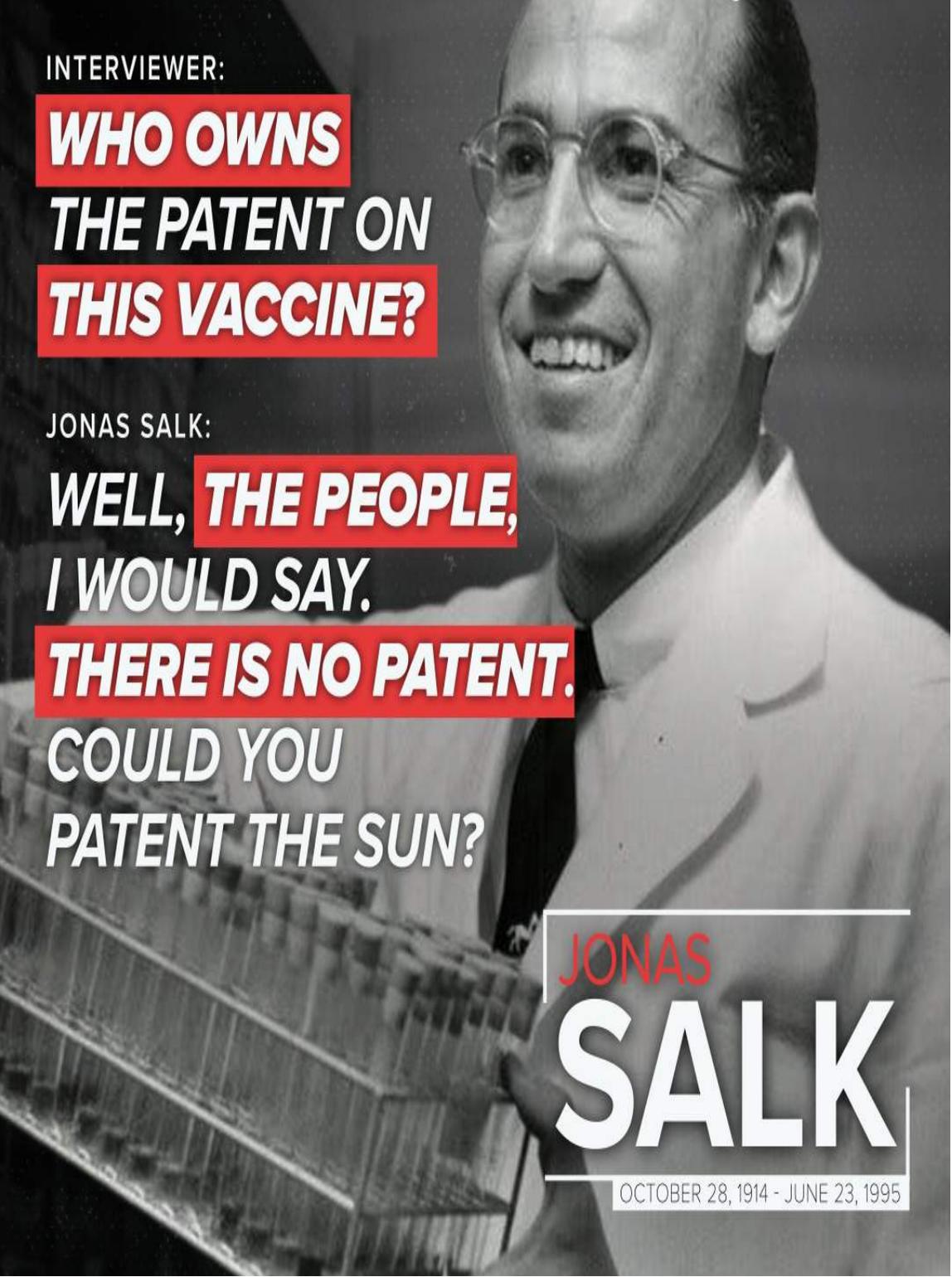
It was a mammoth task a double-blind experiment, in which 650,000 schoolchildren were given the vaccine, 750,000 were given a placebo, and over 400,000 children acted as a control group and were given neither. For taking part, each participant was given a candy and a certificate proclaiming their role as a 'Polio Pioneer'.

The results, announced in 1955, were just as monumental: the vaccine was safe and effective.

The project became large, involving 100 million contributors to the March of Dimes, and 7 million volunteers. The foundation allowed itself to go into debt to finance the final research required to develop the Salk vaccine. Salk worked incessantly for two-and-a-half years. Salk's inactivated polio vaccine came into use in 1955.

As a direct result, polio was eradicated in the US by 1979.





INTERVIEWER:

**WHO OWNS
THE PATENT ON
THIS VACCINE?**

JONAS SALK:

**WELL, THE PEOPLE,
I WOULD SAY.**

THERE IS NO PATENT.

**COULD YOU
PATENT THE SUN?**

JONAS
SALK

OCTOBER 28, 1914 - JUNE 23, 1995

Zone 4: DISTRICT-WISE UPDATE 2020-21* vs. 2019-20

District	Annual Giving			Polio Plus			Endowment Fund			Other Giving			Total Contribution		
	June 2021	June 2020	Var.	June 2021	June 2020	Var.	June 2021	June 2020	Var.	June 2021	June 2020	Var.	June 2021	June 2020	Var.
3011	339,664	234,763	45%	17,593	4,975	254%	65,653	6,667	885%	596,775	471,407	27%	1,019,684	717,812	42%
3012	110,704	294,209	(62%)	2,780	51,500	(95%)	0	140,002	(100%)	42,321	549,585	(92%)	155,806	1,035,296	(85%)
3040	66,519	44,331	50%	3,546	3,274	8%	0	0		182,456	44,506	310%	252,521	92,111	174%
3053	72,928	128,215	(43%)	8,642	6,031	43%	29,948	0		230,147	169,544	36%	341,665	303,789	12%
3054	112,356	25,405	342%	7,918	3,811	108%	0	0		622,200	215,047	189%	742,473	244,264	204%
3060	381,823	287,716	33%	3,759	112,352	(97%)	207,164	76,161	172%	615,999	460,629	34%	1,208,745	936,858	29%
3070	63,084	45,547	39%	2,760	1,904	45%	0	0		74,897	28,430	163%	140,741	75,881	85%
3080	154,304	181,955	(15%)	17,462	31,120	(44%)	1,097	1,013	8%	(13,280)	19,639	168%	159,583	233,728	(32%)
3090	62,869	42,111	49%	603	703	(14%)	0	2,000	(100%)	(736)	736	200%	62,736	45,549	38%
3141	1,081,687	856,811	26%	51,677	25,775	100%	427,608	245,425	74%	1,964,792	2,828,789	(31%)	3,525,764	3,956,800	(11%)
3142	345,152	327,646	5%	37,852	9,971	280%	1,451	80,513	(98%)	111,658	127,826	(13%)	496,114	545,956	(9%)
Zone 4 Total	\$2,791,091	\$2,468,709	13%	\$154,592	\$251,416	(39%)	\$732,922	\$551,781	33%	\$4,427,229	\$4,916,138	(10%)	\$8,105,833	\$8,188,043	(1%)

* unaudited

Zone 4: DONOR & CLUB PARTICIPATION 20 - 21



District	Club Participation %	Donor Count %	Annual Fund Per Capita	Total Giving Per Capita
3011	82%	24.3%	\$93.6	\$281.1
3012	39%	11.1%	\$30.1	\$42.4
3040	69%	26.5%	\$31.7	\$120.3
3053	62%	11.1%	\$26.5	\$124.0
3054	69%	8.5%	\$18.5	\$122.1
3060	98%	65.5%	\$87.6	\$277.2
3070	68%	22.0%	\$20.1	\$44.7
3080	50%	25.2%	\$46.8	\$48.4
3090	60%	12.0%	\$28.4	\$28.4
3141	95%	92.9%	\$203.4	\$663.1
3142	100%	48.3%	\$107.7	\$154.7
Zone 4 Total	73%	34.7%	\$70.2	\$203.8

Zone 4: Latest contribution update

District	Members	AF Per Capita	Annual Fund	PolioPlus Fund	Endowment Fund	Other funds	Total Contribution s	Prior Year Total	% Variance
3011	4206	\$1.31	\$5,497	\$1,439	\$0	\$48,217	\$55,154	\$124,261	-56%
3012	3714	\$4.37	\$16,219	\$3,734	\$25,041	\$117,738	\$162,732	\$13,304	1123%
3040	2514	\$6.18	\$15,536	\$50	\$0	\$5,546	\$21,132	\$639	3209%
3053	2718	\$0.76	\$2,065	\$0	\$0	\$0	\$2,065	\$67,552	-97%
3054	7287	\$0.25	\$1,802	\$255	\$0	\$29,665	\$31,722	\$140,590	-77%
3060	4818	\$5.39	\$25,984	\$49	\$0	\$58,564	\$84,596	\$82,200	3%
3070	3095	\$2.22	\$6,868	\$0	\$0	\$738	\$7,606	\$13,203	-42%
3080	3175	\$2.10	\$6,652	\$2,239	\$0	\$703	\$9,594	\$20,978	-54%
3090	2084	\$3.91	\$8,144	\$0	\$0	\$0	\$8,144	\$12,987	-37%
3141	5897	\$27.83	\$164,112	\$294	\$50,000	\$107,666	\$322,072	\$426,560	-24%
3142	3383	\$29.99	\$101,466	\$269	\$5,405	\$24	\$107,164	\$87,494	22%
Zone 4 Total	42891	\$8.26	\$354,344	\$8,329	\$80,447	\$368,861	\$811,981	\$989,766	-18%