# Lumen Vitae Data Visualization Project



#### **Introduction: Lumen Vitae Projects**

#### **Fundraising Efforts**

Child Sponsorship Program

365\$ Sponsors one child for a year

- One time donations
- Recurring donations

#### Race for Light

- Annual Fundraiser spanning over all of America raising more than \$500k



#### Data

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Date, Contact, Campaign, Amount, City, State, Gender
 2 2022/2/28, Alex Mundackal, Child Sponsorship, 0.9, Poughquag, NY,
    2022/2/28, Alex Mundackal, Child Sponsorship, 30, Poughquag, NY,
    2022/2/28, Johney Simon, Child Sponsorship, 90, New Hyde Park, NY, Male
    2022/2/28, Tony Antony, Child Sponsorship, 0.9, Hurst, TX, Male
 6 2022/2/28, Tony Antony, Child Sponsorship, 30, Hurst, TX, Male
    2022/2/28, Manoj Thomas, Child Sponsorship, 1.5, Little Elm, TX, Male
    2022/2/28, Manoj Thomas, Child Sponsorship, 50, Little Elm, TX, Male
    2022/2/28, Asha Reji, Child Sponsorship, 30, Murphy, TX,
10 2022/2/28, Saumya Jossy, Child Sponsorship, 0.9, Tampa, FL, Female
11 2022/2/28, Saumya Jossy, Child Sponsorship, 30, Tampa, FL, Female
12 2022/2/28, Dibin Pookombil, General Charitable Donation, 200, Carrollton, TX, Male
13 2022/2/28, Josey Angilivelil, Child Sponsorship, 30, Murphy, TX,
14 2022/2/28, Denny Joseph, Child Sponsorship, 2.7, Lewisville, TX, Male
15 2022/2/28, Denny Joseph, Child Sponsorship, 90, Lewisville, TX, Male
16 2022/2/28, Annmary Palathinkal, Child Sponsorship, 30, Loganville, GA, Female
17 2022/2/28, Georgee Malayil, Child Sponsorship, 30, McKinney, TX,
18 2022/2/28, Kiran Bertil, Child Sponsorship, 30, Issaguah, WA, Male
19 2022/2/28,Anna Panjikaran,Child Sponsorship,0.9,Livingston,NJ,Female
20 2022/2/28,Anna Panjikaran,Child Sponsorship,30,Livingston,NJ,Female
21 2022/2/28, JOY Archupaul, Child Sponsorship, 0.9, missouri city, TX, Male
22 2022/2/28, JOY Archupaul, Child Sponsorship, 30, missouri city, TX, Male
23 2022/2/28, Gijo Mathew, Child Sponsorship, 30, Davie, FL,
24 2022/2/28, Leena & John Plamoottil, Child Sponsorship, 0.9, Gurnee, IL,
25 2022/2/28, Leena & John Plamoottil, Child Sponsorship, 30, Gurnee, IL,
    2022/2/28, Anita Jose, Child Sponsorship, 0.9, Lansdale, PA, Female
27 2022/2/28, Anita Jose, Child Sponsorship, 30, Lansdale, PA, Female
28 2022/2/28, Jimmy Isaac, Child Sponsorship, 2.7, Loganville, GA, Male
29 2022/2/28, Jimmy Isaac, Child Sponsorship, 90, Loganville, GA, Male
    2022/2/28,Sydna Sebastian,Child Sponsorship,60,Carrollton,TX,Female
31 2022/2/28, Nissy Cleetus, Child Sponsorship, 0.9, Lawrenceville, GA,
32 2022/2/28, Nissy Cleetus, Child Sponsorship, 30, Lawrenceville, GA,
33 2022/2/28, Mathew Sebastian, Child Sponsorship, 30, Grayson, GA,
34 2022/2/28, Mathew Sebastian, Child Sponsorship, 30, Grayson, GA,
35 2022/2/28, Deepa Koshy, Child Sponsorship, 90, Lawrenceville, GA,
```

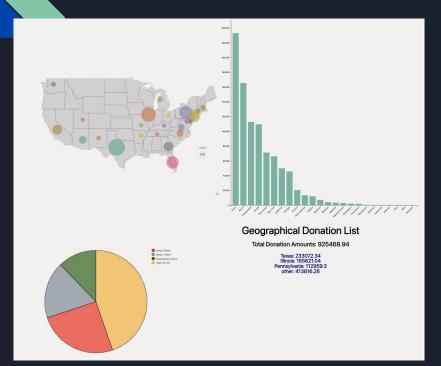
36 2022/2/28, Shybi Thomas, Child Sponsorship, 30, Lawrenceville, GA, 2022/2/28, Valsa Mundackal, Child Sponsorship, 30, Thornwood, NY,

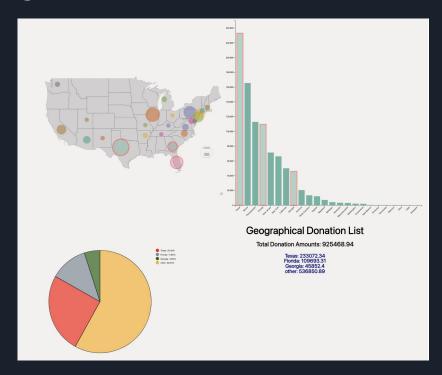
1	state	amount	lat	Ion	stateName		
2	AR	3400	35.201	-91.8318	Arkansas		
3	AZ	20534.1	34.0489	-111.0937	Arizona		
4	CA	50118.19	36.7783	-119.4179	California		
5	ст	1955	41.6032	-73.0877	Connecticut		
6	DE	92.7	38.9108	-75.5277	Delaware		
7	FL	109693.31	27.6648	-81.5158	Florida		
8	GA	45852.4	32.1656	-82.9001	Georgia		
9	IL	165621.04	40.6331	-89.3985	Illinois		
10	KY	360	37.8393	-84.27	Kentucky		
11	MA	3131.7	42.4072	-71.3824	Massachusetts		
12	MD	7257.39	39.0458	-76.6413	Maryland		
13	MI	4219.05	44.3148	-85.6024	Michigan		
14	мо	350	37.9643	-91.8318	Missouri		
15	NC	13463	35.7596	-79.0193	North Carolina		
16	NJ	71433.4	40.0583	-74.4057	New Jersey		
17	NM	528.36	34.5199	-105.8701	New Mexico		
18	NY	66283.44	40.7128	-74.006	New York		
19	ОН	247.2	40.4173	-82.9071	Ohio		
20	PA	112959.3	41.2033	-77.1945	Pennsylvania		
21	TN	360	35.5175	-86.5804	Tennessee		
22	TX	233072.34	31.9686	-99.9018	Texas		
Q Sear	Search this file						

1 Date Started DN Children Sponsored

2019/11/1	2	Gycheline Zamor,Marly Orimond	
2019/11/7	3	Jefferson Riodin, Donaldo Maitre, Michaelle Johanne Dominique	
2020/1/9	1	Rose-Phine Saraphina Noël	
2020/1/29	1	Christelle Lumene	
2020/2/14	1	Salomon Michel Junior Samuel	
2020/6/4	1	Oska Wadley	
2020/6/6	4	Tegenis Charleson, Florestal Christiande, Gilberte Christina Cassamajor, Francois Jonathan	
2020/6/28	1	Niquel Antoine	
2020/7/11	1	Cius Wadnerson	
2020/7/12	1	Charles Yvry Naisha Winide	
2020/7/23	1	Thammar Y. Shakira Andre	
2020/7/23	1	Tayson Massendy Sejour	
2020/7/26	1	Amazan Sterlin Alens	
2020/7/31	1	Welin Cenaï	
2020/7/31	1	Rihanna Saint-Ilus	
2020/7/31	1	Esta Dalbertina	
2020/7/31	1	Richard Devenson	
2020/7/31	1	Joanna Memeus	
2020/7/31	1	Yvens Mildor	
2020/7/31	1	Eliassalint Islovely	
	2019/11/7 2020/1/9 2020/1/29 2020/2/14 2020/6/8 2020/6/8 2020/7/12 2020/7/23 2020/7/23 2020/7/26 2020/7/31 2020/7/31 2020/7/31	2019/11/2 3 2020/1/3 1 2020/1/3 1 2020/1/3 1 2020/1/3 1 2020/1/3 1 2020/1/3 1 2020/1/3 1 2020/1/3 1 2020/1/3 1 2020/1/3 1 2020/1/3 1 2020/1/3 1 2020/1/3 1 2020/1/3 1 2020/1/3 1 2020/1/3 1 2020/1/3 1 2020/1/3 1 2020/1/3 1	

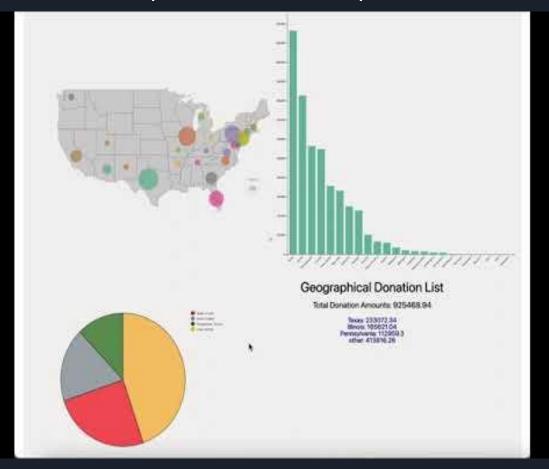
### Final Visualization Design



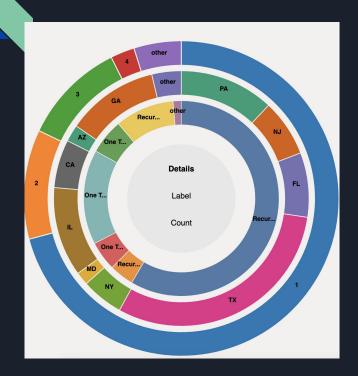


Default View Interactive View

## Demo Part 1 (1:40 minutes)



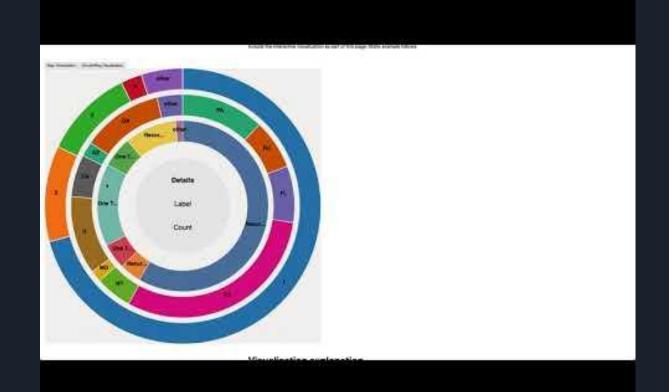
## Final Visualization Design





Default View Interactive View

### Demo Part 2 (1:40 min)



#### Conclusion

Lumen Vitae is supported nationally through different Church programs and Catholic movement

- Through the map visualization, the fundraiser could able to learn the donation situation and better leverage the fundraising goals;
- Through the circular ring visualization, the organization are able to access the donation distribution and structure and provide more rational donation project to attract potential donors.

# Thanks for listening

Any Questions?