

Philadelphia Common Data Project Summary Report

Prepared by: Daren Nordhagen

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Daren Nordhagen, Foundant Technologies
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#### **Executive Summary:**

This report summarizes the data aggregated by Foundant Technologies in conjunction with the support of Foundant clients in the Greater Philadelphia area. Background information on this project is contained in the document titled Foundant Data Project: Identifying Opportunities for Collective Impact for Philanthropy in the Philadelphia Region.

Foundant currently has 24 clients in the Philadelphia area, and 19 of those clients granted permission to aggregate data on their historical giving. The data set is limited to the past five years' worth of grant activity and includes data that was organically created in the system, as well as historical data that may have been migrated from the funders' previous database systems.

Extensive validation of the data presented in this report has not been performed and Foundant does not claim to be experts in methodologies for statistical analysis of large data sets. This report is intended to be a proof of concept of the potential value of aggregating data across this set of funders and further analysis and validation will be dependent upon feedback received.

#### Description of the Data Set:

A few parameters were utilized to define the data set for this initial study. These parameters can be modified for future iterations of the study based on feedback from the group.

- The data set is comprised of grants with a decision date between January 1, 2009 and August, 14, 2014.
- All data has been pulled from the funders' instance of Foundant Grant Lifecycle Manager (GLM) and is inclusive of grants that originated within GLM and grants that were migrated from historical data sources.
- In an effort to provide some anonymity to the data of each individual funder, only nonprofit organizations that have been funded by more than one participating funder have been included. Therefore, any organization that was only funded by one of the participating funders during the term of the study is not included.

#### Commonality in the Grant Management Process:

The first objective of the study is to analyze commonality in the grant management process to identify potential best practices and look for methods to streamline the grant application and grant reporting process for funders and nonprofits.

This research began with an export of all grant application questions, evaluator (pre-award) review questions, and grant report (post-award) questions. Foundant staff then used keyword matching and human interpretation to define commonality between questions that are asked by the group of funders. This exercise was challenging due to the flexibility Foundant provides to clients in how their database is configured so significant human interpretation was necessary. Note: Since no nonprofit data was included in this particular portion of the research, questions from all 24 total Foundant clients in the Philadelphia area were included in the analysis.

Top 10 Grant Application/LOI Questions:

Question Category:	Category Reasoning:	Number of Foundations Asking this Question:
Attach/Provide Budget	This category includes any questions requiring applicants to include a budget. These were Program Budgets, Organization Budgets, Year or 10 year budgets, etc.	19
Funding Sources	This category was primarily outside funding sources. Questions were along the lines of: "Where is your extra funding coming from?" "What are your top 10 other donors?", etc.	19
Tax Documents	Tax Documents is any form that required the upload of a tax document. 990, IRS Letter of Determination, etc.	18
Organization Board	Organization board was any question that asked about the qualification/makeup of the organization's board.	17
Mission	Mission was any question that inquired about the Organization/Project mission, i.e. "What are you trying to accomplish?", "What is your Organization Mission?", etc.	15
Organization Staff	Organization Staff was any question that asked about the qualification/makeup of the organization's staff.	14
Expected Impact	Expected Impact is basically any question: "How will you make a difference?" This is similar to goal (but somewhat more popular). Basically, what impact will you have on the community?	13
Need	What is the community need that is to be addressed with the funding?	13
Organization History	This was a broader question. Ranged from organization beginning to success history in the organization. Grouped because they all inquired about things in the organization's past history.	13
Outcome Evaluation	This category is essentially: How do we know if your program was a success?	13

# Top 5 Evaluator (Pre-Award) Review Questions:

Approve	Pretty Straightforward. Basically, if you had a choice, would you approve	14
Request	the request?	
Request	On a scale (1-10, 1-5, etc.), would you approve this request?	12
Ranking		
Amount	What dollar amount would you approve/recommend for funding?	10
Approved /		
Recommended		
Mission	How well does this request/organization align with our mission?	10
Alignment		
Financial /	This is grouped based on questions that asked things like, "Is this a	9
Budget	reasonable, sustainable budget?", "Is the budget clear?", etc.	
Questions		

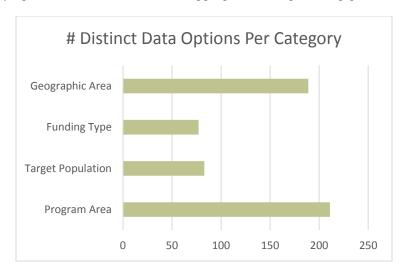
# Top 5 Grant Report (Post-Award) Questions:

Outcomes	What were the outcomes of your grant? Was it successful?	21
Attach Budget	Similar to App/LOI question. Basically, "Please attach your Project/Program Budget and list the expenditures of this project".	15
Number Affected	How many people were affected by this program? What groups were affected?	11
Challenges Faced	What challenges did you have to face with your project? How did you overcome these?	10
Funds Used	What percent of the grant did you use? What will you do with the rest? How much is left? Etc.	9

Summary: There is significant general commonality between the questions the funders ask of their applicants and grantees on their grant applications and grant reports. Sector initiatives such as Simplify, GuideStar Exchange, and Project Streamline could be leveraged by the funders to eliminate at least a portion of the record-keeping and other repetitive paperwork that is assigned to nonprofits today. Foundant is highly supportive of these initiatives and will be making further investments in software enhancement to make it easier for both funders and nonprofits to participate.

#### Methods for Coding Grant Activity:

The study investigated the ways in which the participating funders code their grant activity for reporting and analysis. There was significant commonality in the primary categories used by the funders with Program Area, Target Population, Funding Type, and Geographic Area used by many. However, the definition of each of these categories varies widely by individual funder. The table below lists the number of individual data options used by the funders within the category for which grants are coded. For example, the category called Target Population is described with seventy-seven (77) different data options across the data set. Because of this it is very difficult to analyze the current data for the purposes of identifying issues such as how much aggregate funding is being given to support a particular population group.



Summary: Aggregating data across the coding methods currently used by the participating funders would be difficult and have limited use due to the significant variance in definitions of the categories today. Foundation Center is working on a new classification system for grants to replace the NTEE classification that is currently in place. The participating funders could agree to follow a standard such as the new NTEE or set a standard of their own if aggregating data across the group is desired. If aggregating data is not desired, the current method is likely meeting the individual analysis needs of each funder even if it is not providing maximum benefit to the sector.

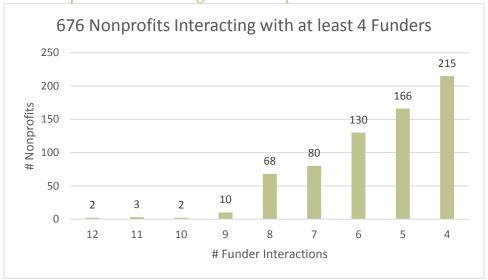
## Analysis of Organizations Funded by the Group:

One of the primary objectives of this analysis is to better understand commonalities in the funding of the group to identify opportunities such as collaborative funding, reference checking, etc. Since this portion of the analysis included data about the actual grant activity of each funder, only those nineteen funders that explicitly granted permission to utilize their data were included.

Results are based on data processed in GLM or imported from historical databases with a date awarded on or after January 1<sup>st</sup>, 2009 to August 14, 2014. For the purposes of this study, an "interaction" between a funder and a nonprofit is defined as the nonprofit's EIN residing inside the funder's instance of GLM with either an Approved or Denied status on the request. Grantee organizations are identified solely based on the EIN associated with the grant so educational institutions and other entities that act as fiscal sponsors may mask some of the individual programs and/or organizations under their umbrellas.

The following tables display the aggregated data in multiple manners.

# Number of Nonprofits Interacting with Multiple Funders:



Top 20 Organizations by Cumulative Giving:

Organization Name	Tax ID	Number Of Foundations with Interaction	Total Denials	Total Approvals	Total Amount Granted*
Philadelphia School Partnership	27-3097212	4		10	\$5,557,500
Children's Scholarship Fund Philadelphia	23-3078729	6	2	25	\$3,099,500
11th Street Family Health Services of Drexel University	23-1352630	8	3	30	\$2,132,653
University of PA Health System	31-1538725	7	27	39	\$2,083,063
The Children's Hospital of Philadelphia (CHOP)	23-1352166	2	2	27	\$1,834,417
The Trustees of the University of Pennsylvania	23-1352685	11	29	82	\$1,543,750
Saint Joseph's University	23-1352674	5		7	\$1,200,000
Philadelphia Museum of Art	23-1365388	5	5	46	\$1,175,025
Community Partnership School	20-3195763	5	4	24	\$1,044,000
Arden Theatre Company	23-2521993	6	7	27	\$1,030,650
KIPP Philadelphia Schools	05-0546103	4	3	17	\$961,000
St. Francis de Sales School	23-1352450	3	1	15	\$815,000
Fox Chase Cancer Center	23-2003072	3		4	\$807,000
Children's Literacy Initiative	23-2515768	6	3	21	\$802,000
The Mann Center for the Performing Arts	23-1473884	5	3	16	\$787,000
La Salle University	23-1352654	5	4	21	\$759,600
The Food Trust	23-2678383	10	7	44	\$736,275
Temple University The Intergenerational Center	23-1365971	11	12	44	\$708,000
Gwynedd-Mercy University	23-1352613	6	4	23	\$682,800
Project H.O.M.E.	23-2555950	7	5	26	\$676,000

Top 20 Organizations by Number of Approved Grants:

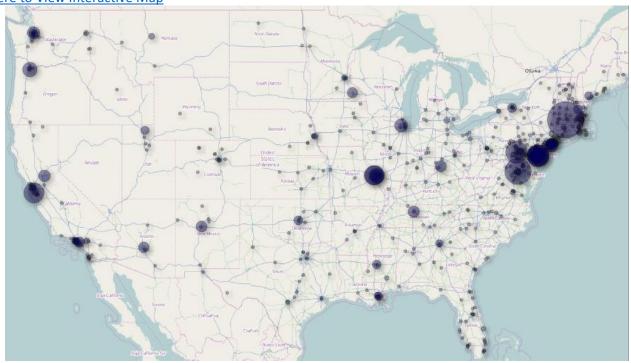
Organization Name	Tax ld	Number Of Foundations with Interaction	Total Denials	Total Approvals	Total Amount Granted*
West Catholic Preparatory High School	23-1355131	4	1	125	\$379,600
Women's Medical Fund	23-1727133	12	46	89	\$620,499
The Trustees of the University of Pennsylvania	23-1352685	11	29	82	\$1,543,750
Philadelphia Museum of Art	23-1365388	5	5	46	\$1,175,025
Temple University The Intergenerational Center	23-1365971	11	12	44	\$708,000
The Food Trust	23-2678383	10	7	44	\$736,275
University of PA Health System	31-1538725	7	27	39	\$2,083,063
Greater Philadelphia Urban Affairs Coalition/ODAAT (One Day At A Time)	23-7046393	9	22	31	\$198,350
American Red Cross Southeastern PA	53-0196605	8	4	31	\$267,250
The Salvation Army	13-5562351	8	10	30	\$128,750
The Academy of Natural Sciences	23-1352000	6	4	30	\$280,550
Pennsylvania Academy of the Fine Arts	23-1352256	4	3	30	\$500,550
11th Street Family Health Services of Drexel University	23-1352630	8	3	30	\$2,132,653
North Penn Valley Boys & Girls Club	23-7164617	7	6	30	\$269,250
The Pennsylvania Horticultural Society	23-1352265	4	3	29	\$224,325
VNA-Community Services, Inc.	23-2363504	8	2	29	\$440,500
Community Volunteers in Medicine	23-2944553	8	1	29	\$518,000
Philadelphia Futures	23-1365983	5		29	\$464,500
The Children's Hospital of Philadelphia (CHOP)	23-1352166	2	2	27	\$1,834,417
The Children's Hospital of Philadelphia	23-2237932	5	3	27	\$183,600

Top 10 Organizations based on application activity with the largest number of study participants:

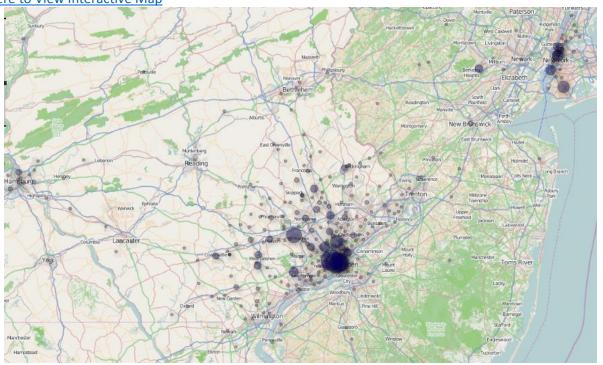
Organization Name	Taxld	Number Of Foundations with Interaction	Total Denials	Total Approvals	Total Amount Granted*
Minding Your Mind	20-8448707	12	11	2	\$5,200
Women's Medical Fund	23-1727133	12	46	89	\$620,499
The Trustees of the University of Pennsylvania	23-1352685	11	29	82	\$1,543,750
Temple University The Intergenerational Center	23-1365971	11	12	44	\$708,000
Kelly Anne Dolan Memorial Fund	23-2108560	11	10	6	\$20,750
Philabundance	23-2290505	10	8	21	\$209,500
The Food Trust	23-2678383	10	7	44	\$736,275

National Nursing Centers	01-0560081	9	8	17	\$134,500
Consortium					
Cradles to Crayons	04-3584367	9	10	26	\$192,000
CHOICE	23-1894084	9	11	5	\$23,000

# Heat map of aggregate funding in United States: Click Here to View Interactive Map



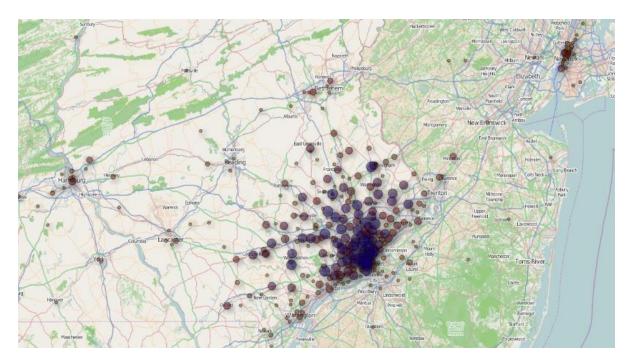
# Heat map of aggregate funding in Greater Philadelphia area: Click Here to View Interactive Map



#### Heat map of Number of Foundations by Zip:

(Zip codes that have received funding from two or more participating foundations)

Click Here to View Interactive Map



Summary: There is a significant amount of overlap in the organizations that are funded by the members of this study. It is unknown whether or not the group members are aware of the funding efforts of their peers to nonprofits in the community. Results seem to indicate that there are exciting opportunities for collaboration and information sharing in the relationships between the group members and the nonprofits they fund.

# Participating Funders and Lengthy of Time Using Foundant Grant Lifecycle Manager:

Participating Funder	Date First Admin User Created in Production Database
Genuardi Family Foundation	2/13/2009
Douty Foundation	4/29/2009
Patricia Kind Family Foundation	5/6/2009
The Barra Foundation	12/16/2010
Foundations Community Partnership	3/4/2011
Hamilton Family Foundation	12/6/2011
Oberkotter Foundation	1/17/2012
Union Benevolent Association	2/3/2012
North Penn Community Health Foundation	5/7/2012
Grace S. and W. Linton Nelson Foundation	5/8/2012
Partnership for Better Health	6/6/2012
Claneil Foundation	7/9/2012
Brandywine Health Foundation	7/13/2012
Anonymous Private Family Foundation	12/3/2012
Kendal Charitable Funds	2/1/2013

First Hospital Foundation	2/8/2013
Salem Health and Wellness Foundation	6/19/2013
The Presser Foundation	8/2/2013
Anonymous Private Family Foundation	9/4/2013

## Summary of Key Findings:

This informal and preliminary analysis of aggregate data from a group of Foundant clients in the Greater Philadelphia area provides a number of interesting and exciting findings that hopefully warrant additional investment from the participants. A few of these findings are summarized below:

- There is significant commonality in the types of information funders are requesting from nonprofits both pre and post-award. Additionally, nearly seven hundred (700) nonprofits had grant application activity with at least four (4) of the funders in the group over the past five years. Further adoption of initiatives such as Simplify, GuideStar Exchange and Project Streamline all could help limit duplicate efforts for nonprofits while also providing better information to funders. Streamlining the operations of such a large number of nonprofits and funders would have a significant efficiency impact on the philanthropic sector in the region.
- As expected, a significant portion of application activity and actual funding impacts organizations within a fairly
  confined geographic region around Greater Philadelphia. This seems to indicate that outreach and adoption for
  national initiatives such as Simplify and GuideStar Exchange could be most beneficial at a local level where
  nonprofits and funders will realize the actual benefit.
- Increasing visibility of activity between funders would likely help identify collaborative opportunities. Nearly seven hundred nonprofits had interaction with at least four members of the funder group and it is not known whether the funders are currently aware of their peers' activity with these nonprofits.