

Ross Foundation 2018 Toy Giveaway Data Report

Sam Parmar

December 2018

Purpose: Assess Ross Foundation Christmas 2018 Toy Giveaway Survey Data

Significance: Obtain actionable findings from most recent intake data

Limitations and Warnings: Possible response bias

First lets load the R packages we need before doing our analysis

```
## tidyverse      rio      stringr    ggthemes      dplyr      knitr
##      TRUE      TRUE      TRUE      TRUE      TRUE      TRUE
## kableExtra
##      TRUE
```

1) Estimated number of children that attended our Toy Drive:

mean	max	min	sum
2.885714	9	1	505

- Estimated 505 children (based on reported household size and age range combination) attended our event
- Note that this is an underestimated b/c many parents did not report the children that they brought to the event and only reported their own household size. We have added a question on our intake form asking on how many children parents/guardians bring with them to our events.

2) Parent demographics info:

CountParents

176

Ethnicity	CountParents
Black	133
Hispanic	8
Missing or Other	22
White	13

AgeGroup	Total	Black	Hispanic	Missing or Other	White
----------	-------	-------	----------	------------------	-------

AgeGroup	Total	Black	Hispanic	Missing or Other	White
15-19	3	2	NA	1	NA
20-24	23	14	3	4	2
25-29	44	35	2	4	3
30-34	31	26	1	3	1
35-39	29	24	2	1	2
40-44	13	10	NA	1	2
45-49	8	7	NA	NA	1
50-54	6	4	NA	1	1
55-59	4	3	NA	1	NA
60-64	6	5	NA	1	NA
65-69	3	1	NA	2	NA
NA	6	2	NA	3	1

- Roughly 176 parents attended our 2018 Toy Drive
- When looking by race/ethnicity, the majority were Black.
- When looking by age group, the majority were 25-29.

3) Reported family issues/needs:

F_Housing	F_EmploymentFin	F_BasicNeeds	F_Legal	F_HealthIns	F_HealthMH	F_fsriissues
50	0	0	6	22	9	19

C_Academics	C_Attendance	C_EmotBehav	C_Medlss	C_Discipline
20	6	35	12	8

- For family issues (upper table): We see the most parents reported housing issues (n=50), health insurance issues (n=22), and then parent/family/student relationship issues (n= 19).
- Interestingly many parents did not mention mental health (n=9) or legal issues (n=6). People may be less likely to report mental illness due to stigma associated around mental health issues or mental illness normalization.
- For children issues (lower table): We see the most parents reported emotional behavioral issues (n=35), then academic issues (n=30), and then discipline issues (n=8) for their children. This highlights the importance of student support services at our events.

4) Additional detailed responses that some parents had:

Here we see additional concerns that parents/guardians raised which we will be considering at our future events and outreach services, in our efforts to improve our community. This is based on what individuals wrote in to further detail their family/children issue choices.

Additional_Details

Mother of 3 kids not working. Mother has depression issues. I'm their great grandmother on walker & couldn't bring the 18 month old.

Basic needs: Toys, hats, gloves, etc.

Basic needs

toys, hats, gloves, etc

Got kids from DCS just needing much help as possible

Dad deceased, not able to work due to kid therapy and other needs.

I can't afford to buy presents because I have to pay bills and rent.

Daughter has LCH a rare autoimmune cancer current treatment free

food, clothing, kitchenware

My kids have ADHD and mental issues, food stamp shortage, and my two sons have impulsive/compulsive disorder.

Seeking employment, shortage of food stamps, my kids have sickle cell disease, diabetes, and ADHD.

Need help with food and son has medical problems.

Child with ADHD, adult without medical insurance, and job instability

Child has ADHD and asthma.

Kids growing needing larger sizes.

Greatful

Low food stamps and don't have enough money to buy clothes.

ADHD

Clothing for the kids and books and shows. I'm raising them alone. Plus food please need. Thank you.

Kids need coats, toys for Christmas, and food.

Toys or clothing or Christmas food

My son has ADHD and my daughter has dyslexia.

Additional_Details

I have a 15 yr old son and a 1 year old and nothing for them at all for Christmas.

Hard to find employment due to child care issues. Due to employment issues I have problems keeping food and providing clothes and necessities.

My daughter has severe epilepsy.

Looking for tutoring resources for my 2nd graders. Mental Health eval for my son who may be bipolar or ADHD. Thanks your the help! Appreciated.

Having trouble paying bills 3 of the children has behavior problems.

Struggle for food. Does not qualify for stamps.

They have been through a lot especially that 11 year old. He understand more. I am working on all of it. I also have a life coach. My daughter is in mental health hospital since yesterday. I was there before here so no kids were allow. My work has been very slow and I've had to take it easy cause of heart attack in October.

Two weeks ago me and my kids experiences a house fire that claimed all of our belongings. Two weeks before Christmas.

Don't have enough finances to cover food.
