

# Agenda

- Data Collection Updates
- Family Foundations / 1,000 in 1,000
   Complete Data Review
- Department of Juvenile Justice Data Analysis

# **Data Collection Update**

- Data Sharing Agreement 1 with NLP Logix
  - Census Tract data received (2005-Q1 2017)
- Data Sharing Agreement 2 with COJ
  - Executed
  - Upcoming kickoff meeting with DJJ
- Duval County Public Schools Data
  - Data sharing agreement in progress
    - Teen Program/Juvenile Intervention Program Review
    - Summer Camp Literacy Score Baseline
    - OJJDP



# Recap of Family Foundations

Who is eligible for 1,000 in 1,000? To participate, the client must:

- have at least one child under the age of 18 or must be paying child support (court ordered)
- have a high school diploma or GED
- be a student, currently employed or considered employable
- have a household income of less than 200% of the 2015 Federal Poverty Level
- be eligible for some form of subsidy
- have no violent criminal arrests or no felony in the last 5 years

A client who successfully completes 1,000 in 1,000 will have:

- An increase in income to above two times the FPL or increase of 15%, whichever is greater.
- Attained at least 8 of the 10 pivotal assets

# Changes from June

#### Changes to the definitions

- Childcare, Housing, Transportation, Criminal Background, Job Training, EITC, Debt Recovery, Healthcare, Parent University, Accountability
  - For analysis herein, we consider 8 pivotal assets
  - For participants whose children are 7<sup>th</sup> grade and older will have 9 possible pivotal assets, with 7 being successful
- Asset attainment is defined as achieving a 4 on the financial stability framework.
- Clarification as to the meaning of closed

#### Changes to the data

- Mistakes in data fixed

## Changes to the Pivotal Assets

#### **Job Training - Original**

- 1. Client is not enrolled in job training, certificate, license, or degree program
- 2. Client is enrolled in a quality job training, certificate, license, or degree program
- 3. Client has completed job training, certificate, license, or degree program but not yet employed in the field
- 4. Client has completed job training, certificate, license, or degree program, and is employed in the field

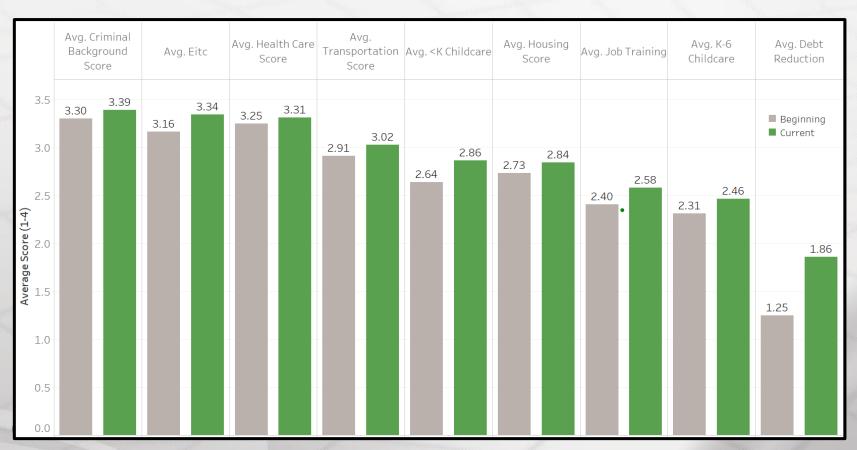
#### **Job Training - New**

- 1. Client is not enrolled in job training, certificate, license, or degree program
- 2. Client is enrolled in a quality job training, certificate, license, or degree program or completed a program with employment field earning income at living wage or less
- 3. Client has completed job training, certificate, license, or degree program for job paying higher than living wage but not yet employed in the field
- 4. Client has completed job training, certificate, license, or degree program, and is employed in the field with job paying higher than living wage

### 1000 in 1000 Data Available

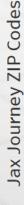
- A total of 231 Families who initially enrolled in the program
  - 1 completed
  - 184 remain enrolled
  - 36 dropped for non-attendance
  - 2 opted out
  - 6 relocated

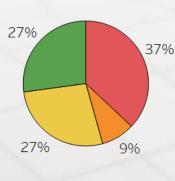
# Average Score by Asset

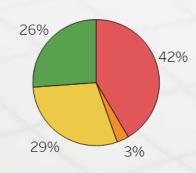


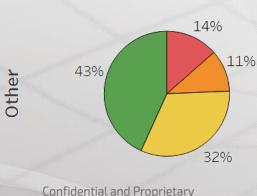


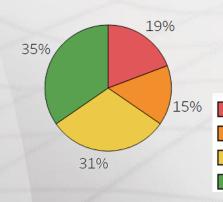
#### K-6 Childcare







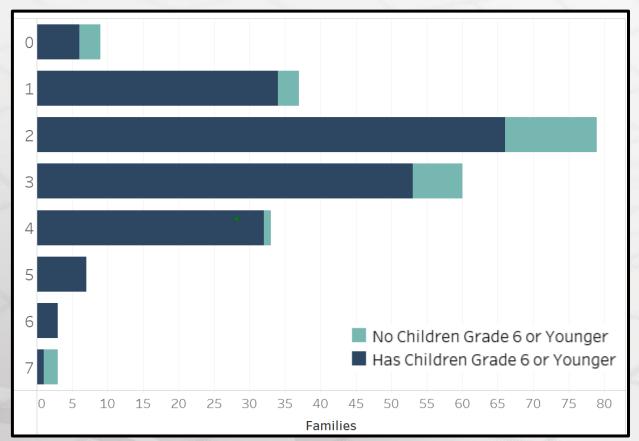




# Childcare for 6<sup>th</sup> grade and younger

For families in the Jax Journey footprint ZIP Codes (69% of all families requiring Pre-K childcare), adequate childcare for children grade six and younger poses a significantly higher problem than outside the Journey footprint

### Starting Assets for Families

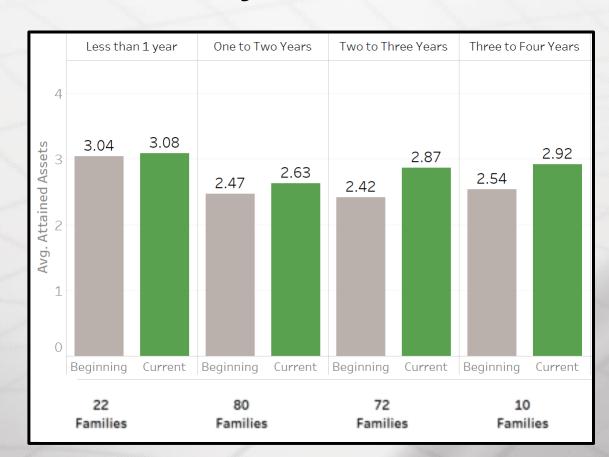


The average family with qualifying children started the program with 2.54 out of 8 considered pivotal assets.

The average family without qualifying children started the program with 2.34 out of 7 considered pivotal assets.

#### **Assets Attained by Cohort**

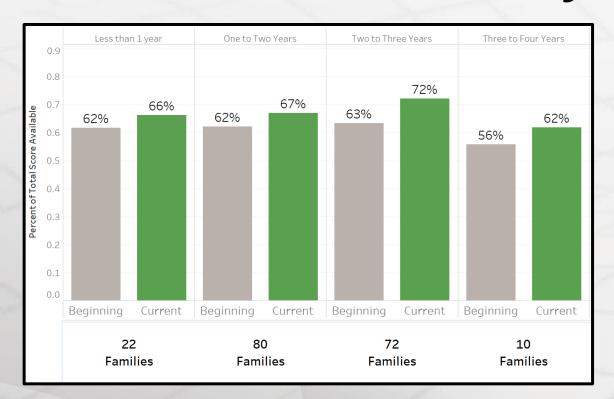
Of the families in the program 2 or more years, one has completed the program with the required number of assets. Of the other families, six families are within 2 assets of the goal and 4 are within 3 assets of the goal.



# **Asset Changes by Cohort**

	Increased Assets	No Change	Decreased Assets
Less than 1 year since assessment	4	17	1
1-2 years since assessment	21	53	5
2-3 years since assessment	31	36	5
3-4 years since assessment	2	8	0

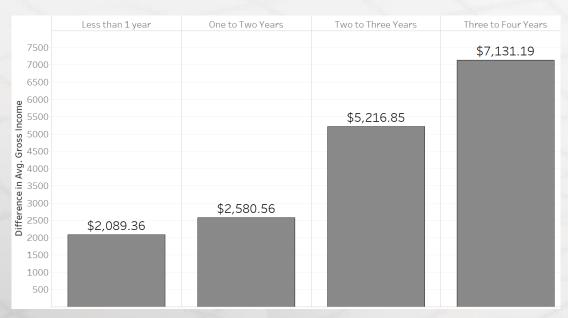
## **Overall Score by Cohort**



Overall score is the percent of possible points that have been attained.

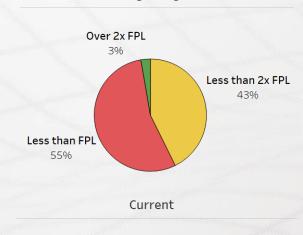
For the 10 families in the program three or more years, six have seen no change in their overall score, three have seen a less than 10% change in their overall score, and one has seen a change of over 30%.

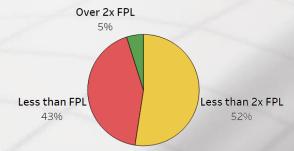
# **Income Changes**



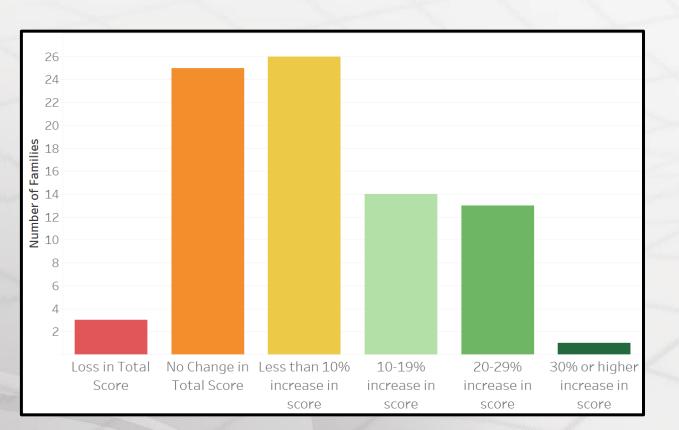
Overall, each cohort has seen an increase in average income, with 12% of families moving from below the federal poverty level.







# Changes in Overall Score



For participants who have been in the 1,000 in 1,000 program for 2 years or more, 66% have seen some increase in their overall score.

# Summary of Changes

- 32% of families have increased their assets
- 55% of families have improved their score
  - Of those families, the average increase is 12%
- 38% of families with a change in income
  - The average income change for these families is \$9,407.



#### Recent trends in Duval by charge category



Felony charges have increased year-over-year since 2014

"Other" charges account for most of the recent uptick in 2016:

Violations of probation

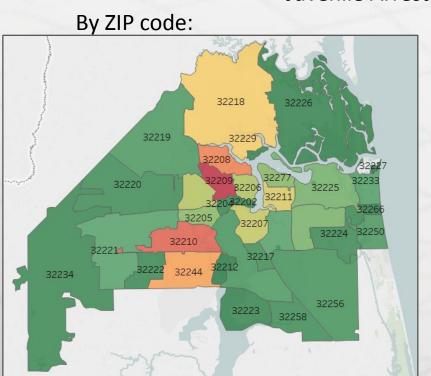
Pick-up orders

### Census tract analysis provides deeper dive

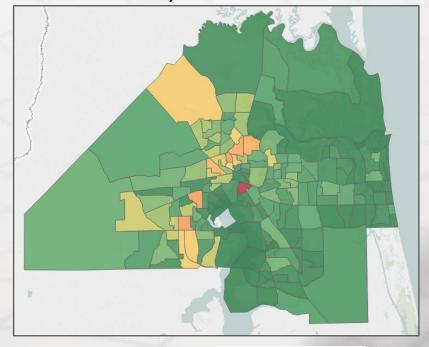
- Subdivisions of a county with populations of about 1200-8000
- 174 Census Tracts in Duval County
- Better understanding at neighborhood-level
- Can integrate Census Bureau data (income, poverty, housing, etc.)

#### Census tract analysis reveals pockets of crime

Juvenile Arrests: 2014 to 2016



#### By census tract:



Arrests

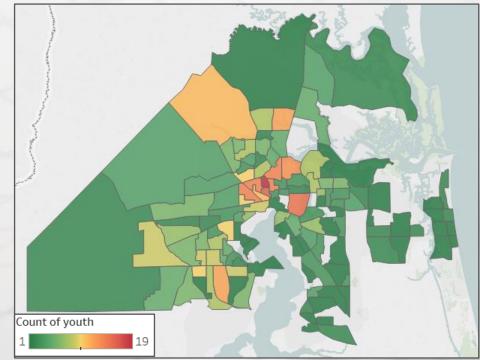


466.0

#### Targeting neighborhoods for gun crime prevention

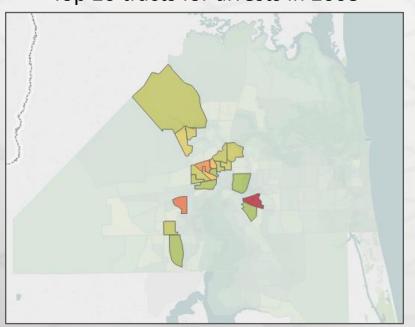
- Charges for possession of a weapon have doubled since 2013
- 47% of weapon-involved youth since 2013 have been charged with possession, but not charged with use

Count of youth charged with possession (2013 to present) but not with use:

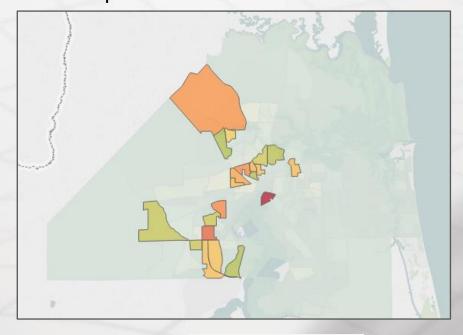


# Tracts in the Westside and Arlington rising in arrest ranking

Top 20 tracts for arrests in 2008

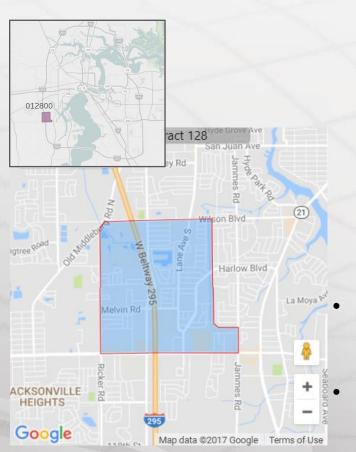


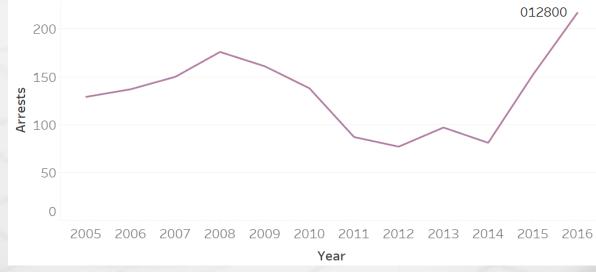
Top 20 tracts for arrests in 2016





#### Tract 128: Large spike in arrests since 2014

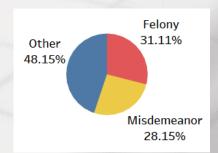




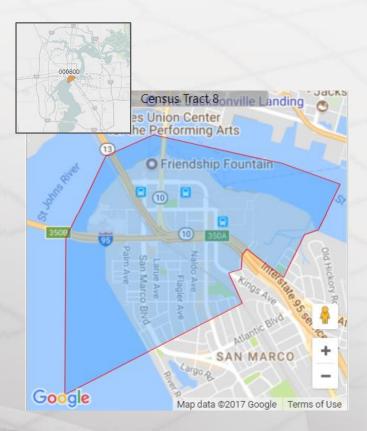
Neighborhood around
Jefferson Davis Middle School,
Westgate apartments

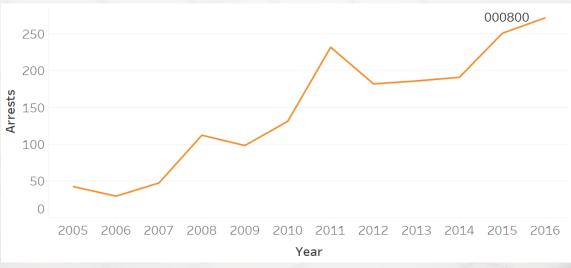
Burglaries account for 20% of arrests

#### 2016 arrests breakdown:



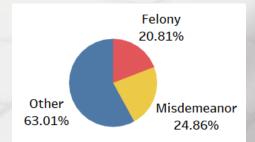
#### Tract 8: Changes in crime by dually-involved youth



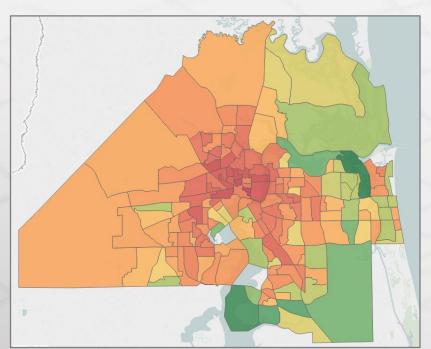


- Pick up orders account for 28% of arrests
- DCF office in this tract

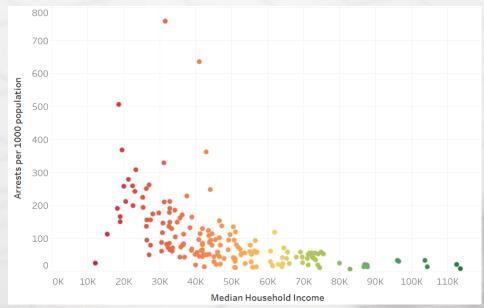
#### 2016 arrests breakdown:



# Integrating Census Bureau data: Median household income



#### Arrests 2005 to present per 1000 population





Will be incorporated into Safe and Thriving Communities analysis 26

### Recommendations

- Investigate further the final dispositions of juveniles and recidivism.
- Collaborate with DCF in analysis of crime by dually-involved youth.
- Identify program coverage for the Westside and Arlington.
- Incorporate other neighborhood indicators (unemployment, education, etc.) for Safe and Thriving Communities analysis to derive neighborhood-level risks.

