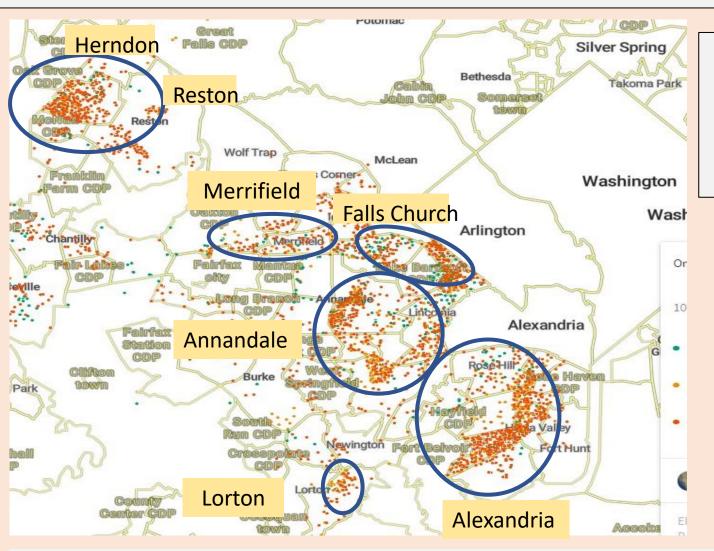
Helping Fairfax County Virginia Public Schools Support Unaccompanied Children from the Northern Triangle

Helping local
government leaders
understand that there
are refugee children in
our communities and
the schools they
attend may need
additional support
from public and
private organizations.

See our analysis and the schools we believe need additional support in Fairfax County



Northern Triangle
Origin Residents
in Fairfax County
Virginia

Fairfax County Public Schools(FCPS)

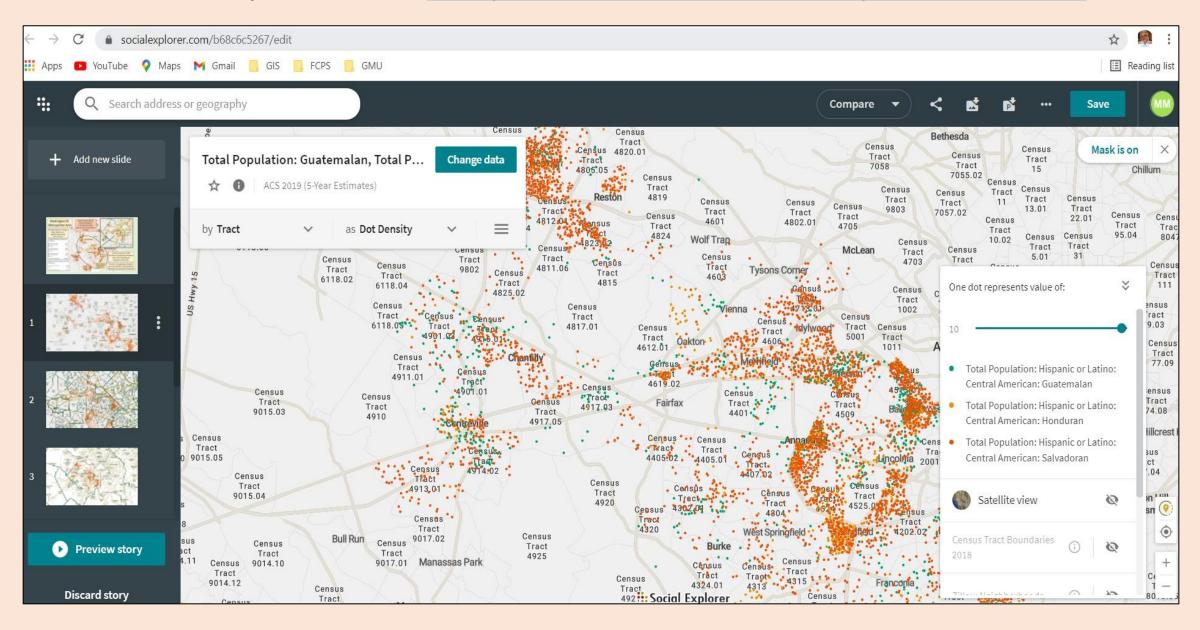
Region 1 – Herndon & Reston

Region 2 – Merrifield, Falls Church & Annandale

Region 3 – Alexandria

GIS Project Group 6: Tim Johnson, Kelsey Jordan Lienhart & Michael Maxey

Social Explorer – http://www.socialexplorer.com



Five Step Process for GIS Analysis

Where are

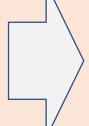
Where are Northern Triangle origin refugee children located in Fairfax County, VA?

What public schools are they most likely attending?

Key Questions

What public and private social services are available to help them thrive?

- Frame the question to be answered.
- 2. Explore and prepare the data.
- 3. Choose analysis methods and tools.
- Perform analysis.
- 5. Examine and refine results.



Data Sources

Northern Triangle Origin Population & Unaccompanied Children Data
American Community Survey 2019 (5 Year Estimates) U.S. Census
Fairfax County Government & Public School Systems Data
Private & Public Assistance Organizations Active in Fairfax County

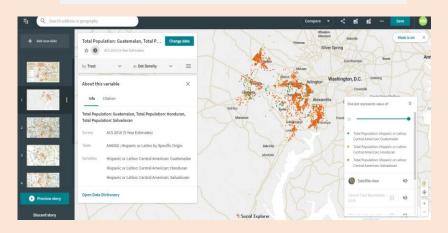
Data Analysis & Tools

Using Social Explorer (http://www.socialexplorer.com) query of US Census Data to locate Northern Triangle origin residents by census tract in Fairfax County, VA.

<u>Tools</u>: Masking tool to show only output results for Fairfax County, Layer tool to show census boundaries to and results at local level, Geo-processing tool to map schools as a layer in Northern Triangle origin resident communities, and Fairfax County Public School data to provide summary tables listing the schools in high density Northern Triangle origin communities with over 40% Hispanic enrollment.

Methods & Data

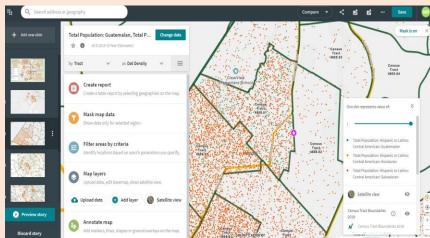
1. Description of methods, software & sequence of analysis.



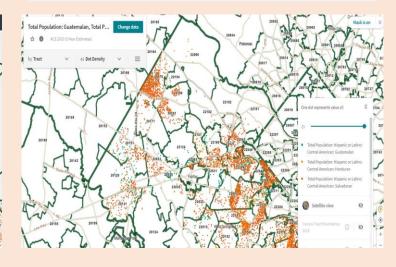
2. How this will answer the questions.



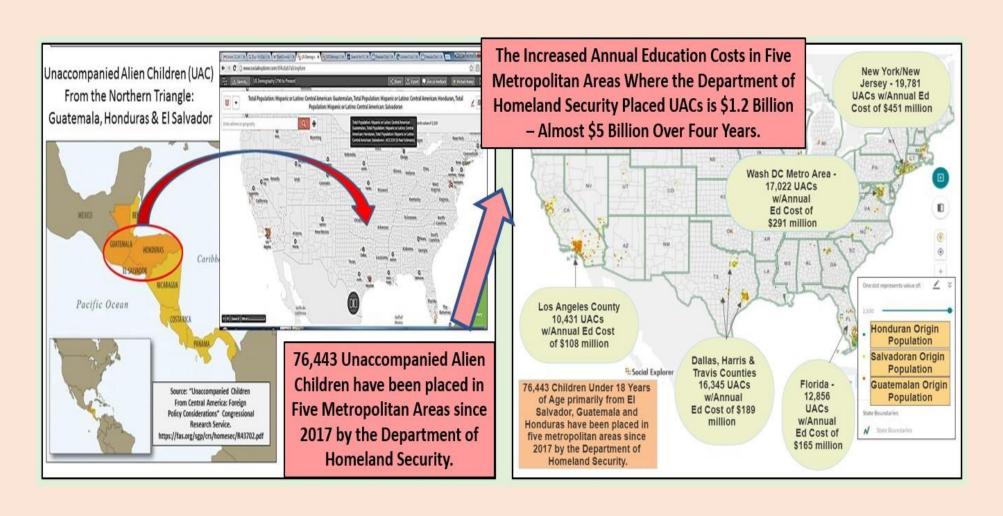
3. Methods & GIS techniques used to process the data.



4. GIS layers needed to achieve objectives.



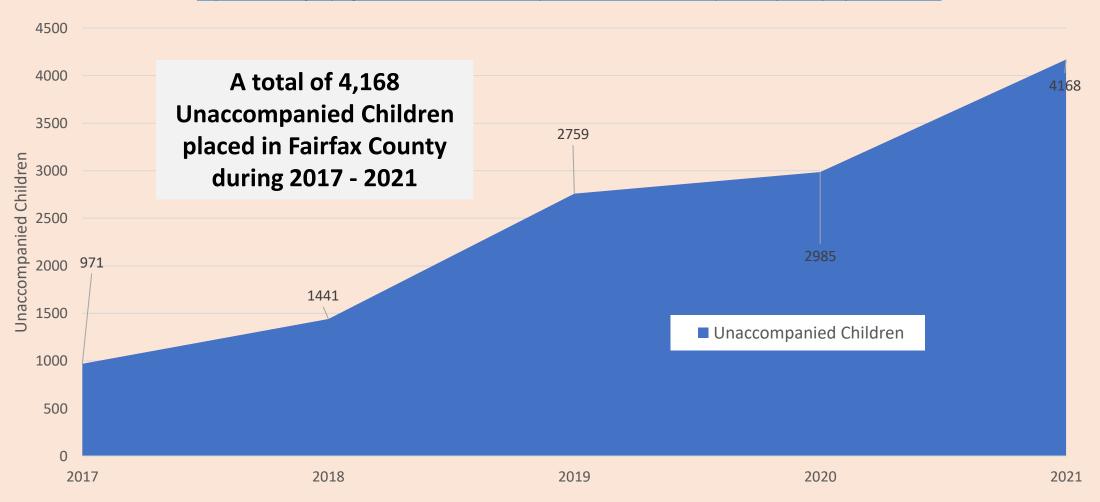
Over 76,000 Unaccompanied Children Placed in U.S. Communities during 2017 - 2021



Unaccompanied Children Placed in Fairfax County Virginia: 2017 - 2021

Office of Refugee Resettlement, Dept. of Homeland Security FY2017 – FY2021

Source: https://www.hhs.gov/programs/social-services/unaccompanied-children-released-to-sponsors-by-county-september-2020.h

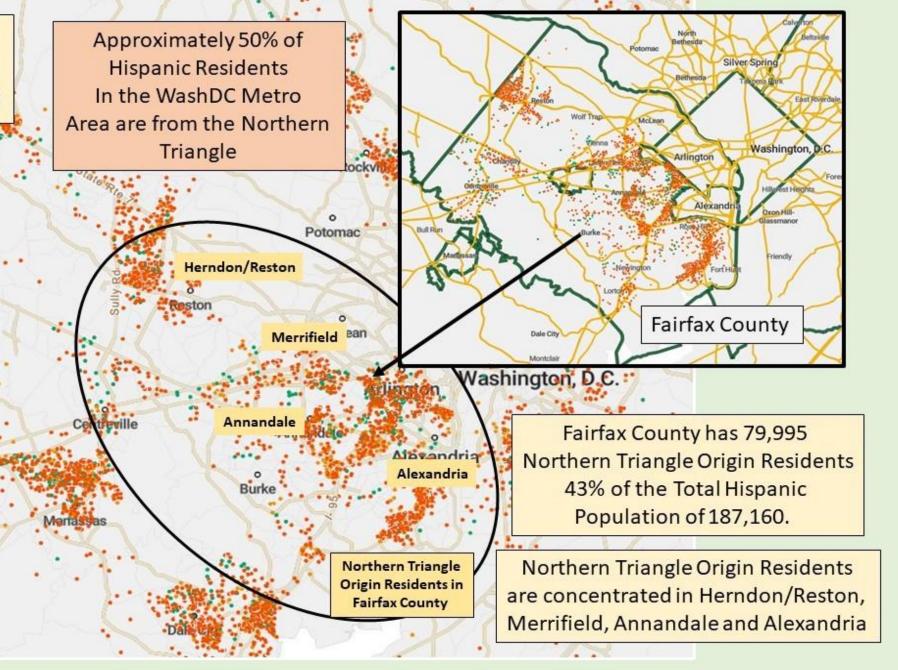


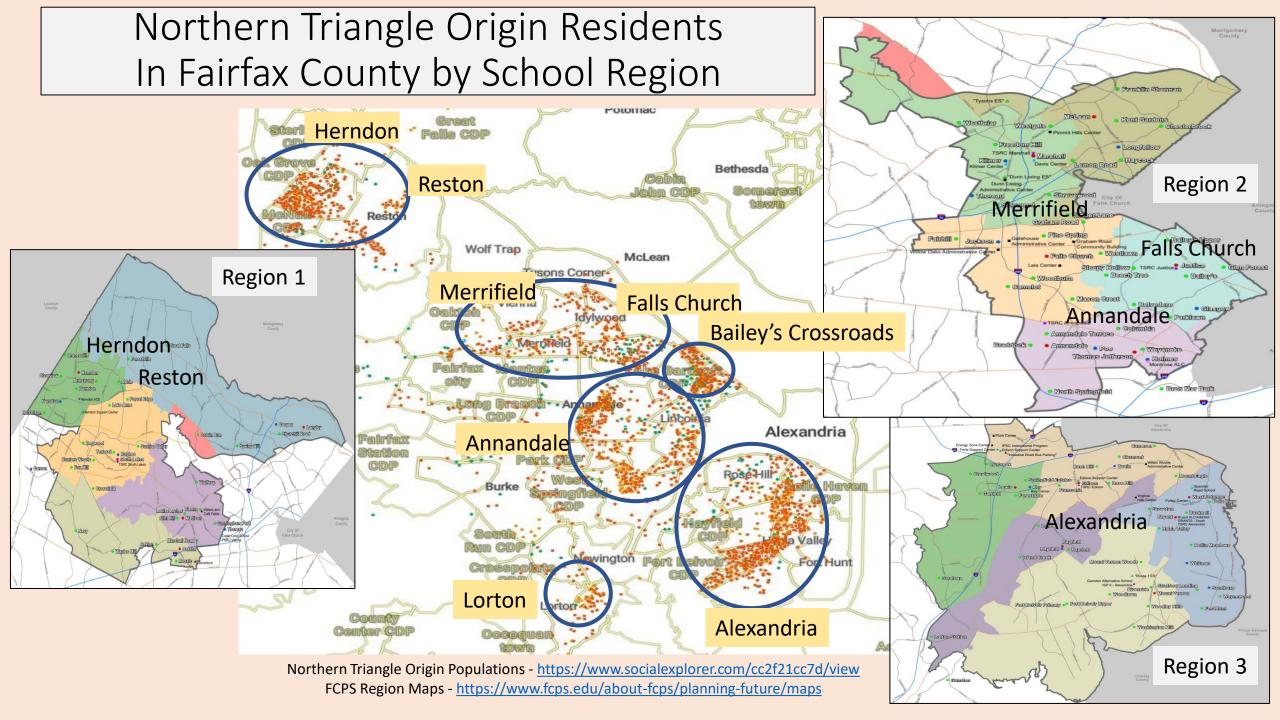
Washington DC Metropolitan Area

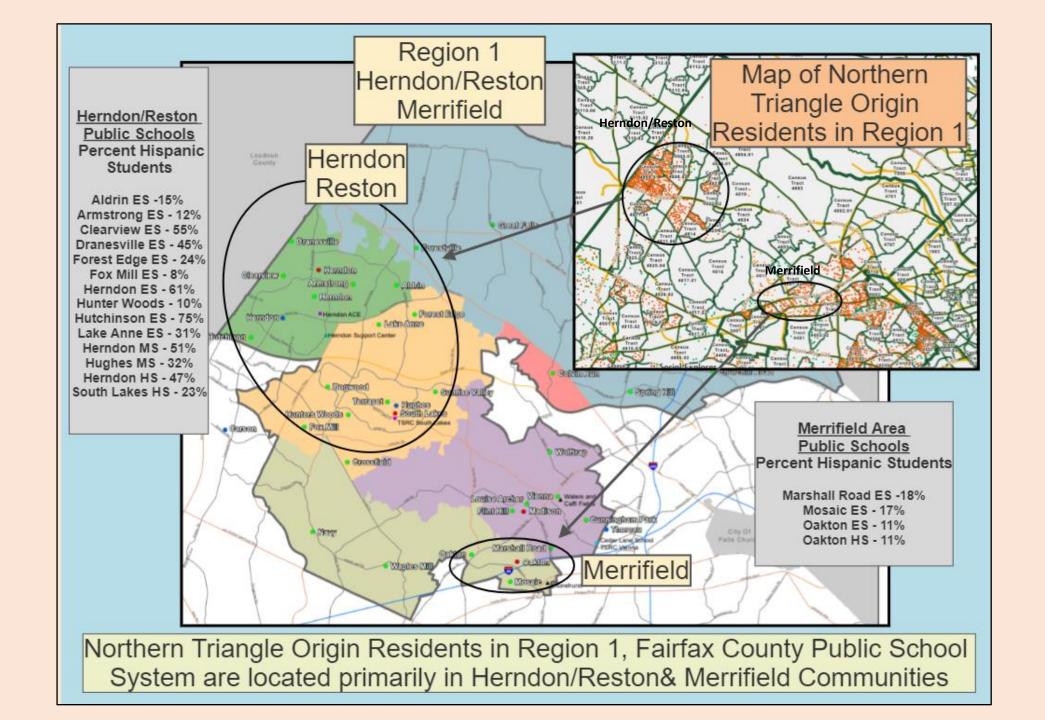
452,295 Northern Triangle
Origin Residents in
WashDC Metro Area
Source: US Census

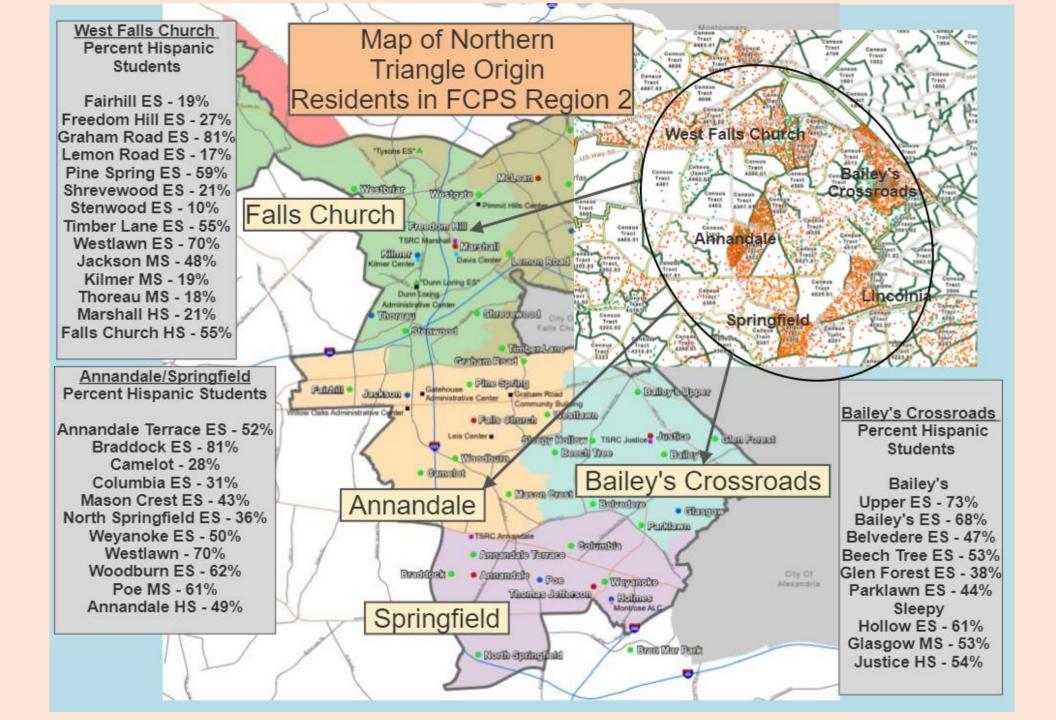
Washington-Arlington-Alexandr	a, DC-VA-MD-
Total Population: Hispanic or	1.21%
Latino: Central American:	74,876
Guatemalan	
Total Population: Hispanic or	0.99%
Latino: Central American:	61,235
Honduran	
Total Population: Hispanic or	5.1%
Latino: Central American:	316,184
Salvadoran	10.3244.5000
Percent base: Total Population	6,196,585

Washington-Arlington-Alexandria, DC-VA-MD- WV Metro Area	
Total Population: Hispanic or	15.76%
Latino	976,666
Percent base: Total Population	6,196,585



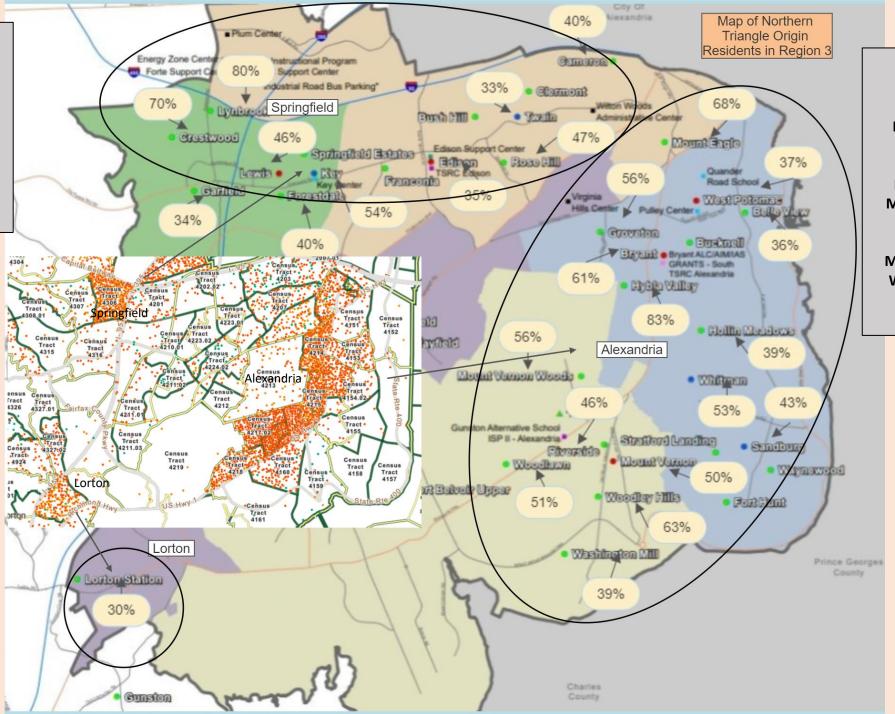






Springfield Priority Schools

Crestwood ES – 70%
Lynbrook ES – 80%
Lewis HS – 46%
Forestdale ES – 40%
Key MS – 54%
Rose Hill – 47%
Cameron – 40%



Alexandria **Priority Schools**

Mount Eagle ES – 68%
Groveton ES – 56%
Bryant HS – 61%
Hybla Valley ES – 40%
Mount Vernon ES – 56%
Whitman MS – 53%
Sandburg MS – 43%
Mount Vernon HS – 50%
Woodley Hills ES – 63%
Woodlawn ES – 51%
Riverside ES 46%

Priority Schools for Public & Private Support to Address the Needs of Unaccompanied Children

Region 1

Herndon/Reston Priority Schools

Clearview ES – 55%
Dranesville ES – 45%
Herndon ES – 61%
Herndon MS –51%
Herndon HS – 47%
Hutchinson ES – 75%

Region 2

West Falls Church Priority Schools

Graham Road ES – 81%
Pine Spring ES – 59%
Timber Lane ES – 55%
Westlawn -70%
Woodburn ES – 62%
Falls Church HS – 55%

Annandale-Springfield Priority Schools

Annandale
Terrace ES – 52%
Braddock ES – 81%
Mason Crest ES – 43%
Weyanoke ES –51%
Poe MS -61%
Annandale HS – 49%

Bailey's Crossroads Priority Schools

Bailey's Upper ES – 73%
Bailey's ES – 68%
Belvedere ES – 47%
Beech Tree ES – 53%
Parklawn ES – 44%
Sleepy Hollow ES – 61%
Glasgow MS –53%
Justice HS – 54%

Region 3

Springfield Priority Schools

Crestwood ES – 70%
Lynbrook ES – 80%
Lewis HS – 46%
Forestdale ES – 40%
Key MS – 54%
Rose Hill – 47%
Cameron – 40%

Alexandria **Priority Schools**

Mount Eagle ES – 68%
Groveton ES – 56%
Bryant HS – 61%
Hybla Valley ES – 40%
Mount Vernon Woods ES –
56%
Whitman MS – 53%
Sandburg MS – 43%

Sandburg MS – 43%

Mount Vernon HS – 50%

Woodley Hills ES – 63%

Woodlawn ES – 51%

Riverside ES 46%

Public & Private Resources to Support Refugee Communities in Fairfax County, Virginia

- Foundations Educate Fairfax Foundation
- <u>Non-Profits</u> Lutheran Immigration & Resettlement Services, Honduras Mission Committee, Project Honduras Child, Immigrant Outreach & Refugee Center, U.S. Committee for Refugees & Immigrants, Refugee Empowerment & Support Taskforce.
- Religious Denominations Churches
- <u>Federal Programs</u> Office of Refugee Resettlement
- <u>State Programs</u> Virginia Department of Social Services
- Northern Triangle Embassies Honduras, El Salvador & Guatemala
- <u>Fortune 500 Companies (Philanthropic Programs)</u> Freddie Mac. General Dynamics, Northrop Grumman, Capital One Financial, DXC Technology, Leidos Holdings, Reston, information technology; #338. Hilton Worldwide Holdings, Tysons, hospitality; #417. NVR, Beacon Roofing, Booz Allen Hamilton, SAIC.

findhelp.org Assistance by Zip Code YouTube ♀ Maps M Gmail ☐ GIS ☐ FCPS ☐ GMU * findhelp.org http://www.findhelp.org **Zip Code 20170 Zip Code 22042** Search and connect to support. Financial assistance, food pantries, medical care, and other free or reduced-cost Clearview ES - 55% Beech Tree ED - 53% help starts here: Dranesville ES - 45% **Graham Road ES - 81%** Herndon ES - 61% Pine Spring ES – 59% ZIP 22306 Q Search Herndon MS -51% Westlawn -70% Herndon HS - 47% 8,132,859 people use it (and growing daily) Woodburn ES - 62% **Hutchinson ES – 75%** Falls Church HS - 55% By continuing, you agree to the Terms & Privacy **Zip Code 22044** ← → C a findhelp.org/search_results/22306 🖽 Apps 📵 YouTube 💡 Maps 💌 Gmail 🥛 GIS 🥛 FCPS 🥛 GMU Bailey's Upper ES - 73% # findhelp.org 20169 Sleepy Hollow ES - 61% Zip Code 22003 Justice HS - 54% ZIP or keyword or program name including new programs for the COVID-19 pandemic: **Annandale Zip Code 22046** Terrace ES – 52% Timberlane ES - 55% Braddock ES - 81% Mason Crest ES – 43% **Zip Code 22306** Poe MS -61% Annandale HS - 49% Groveton ES - 56% 2,443 programs Bryant HS - 61% in the Alexandria, VA 22306 area **Hybla Valley ES – 40% Zip Code 22150** 22039 Whitman MS - 53% Choose from the categories above and browse local programs, or search for any service. Select Language ▼ to translate the site. Crestwood ES - 70% **Zip Code 22308** Lynbrook ES – 80% **Zip Code 22041** Sandburg MS - 43% **Zip Code 22309 Lewis HS – 46%** Bailey's ES - 68% **Zip Code 22303** Mount Vernon Woods ES - 56% Forestdale ES – 40% Belvedere ES - 47% Mount Vernon HS - 50% Mt. Eagle ES -68% Key MS - 54% **Zip Code 22312** Woodley Hills ES - 63% Cameron ES - 40% 20616 Parklawn ES - 44% Woodlawn ES - 51% **Zip Code 22310** Glasgow MS -53% Riverside ES - 46% Rose Hill ES – 47% Weyanoke ES - 51%

Questions?