

Using Key Data to Improve IDR and your MEP Program





Starting From Scratch

- Many of you have new programs or new regions or are new to the position and maybe wondering what kinds of data you even need to gather or use.
- If you are a veteran, you maybe wondering if there is any data source you are not aware of or have forgotten about that might be helpful.





Identification and Recruitment (IDR)

- You need a lot of data for IDR. Here are some examples of types of data needed:
- Listings of locations
- Map of the locations for recruiters to view where to go
- Associations and Information of contacts you should reach out to in your state.
- Data gathered from where your recruiters are going, and the contacts they make and the follow up needed.
- Planning Data- When and where do you need to visit and why...



Process of How to Use the Data: IDR

- The data should help you know how to prioritize recruiter efforts.
- How to find farms, fisheries, and agribusinesses in your state.
- What areas of your state appear to have the most chance of finding eligible students.
- When those efforts should be happening.
- How the data should be gathered from recruiters canvassing areas.
- How to update and change plans based on what you see from staff in the field.



Recent Suggestions from OME- From Last week at NASDME

ACTION PLANNING AT THE LOCAL LEVEL I

The local action plan should build on the State's action plan for balanced recruitment and should provide direction for local recruiters. The local action plan could also include useful resources like:

- a. procedures that focus on recruiter safety and related contacts;
- a consolidated calendar that tells when to recruit in specific areas (including information like seasons for major crop activities, housing availability, school calendar);
- c. maps or directions to major employers, agencies, and schools;

RESULTS.ED.GOV

AN ACTION PLAN—IMPORTANT NOW MORE THE EVER

The State action plan could also include useful resources including:

- A statewide map of where migratory families live and work;
- A calendar with seasonal crop activities;
- Profiles of major crops and employers;
- Recruiter resources for recruiting in schools, community, agribusinesses/farms and homes.

RESULTS.ED.GOV



Recent Suggestions from OME-From Last week at NASDME

ACTION PLANNING AT THE LOCAL LEVEL II

- d. who to contact at specific farms, agencies, or schools;
- e. enrollment procedures for specific schools;
- f. hiring procedures used by individual employers;
 and
- any memoranda of understanding (MOUs) between service providers.

Sources of Data Examples

Remember there are a ton of sources so make sure to not assume these are all the sources available.





National List of Farm Labor Contractors-

https://www.dol.gov/agencies/whd/agriculture/mspa/farm-labor-contractors

National List of Egg, Poultry, Meat Processors

https://www.fsis.usda.gov/inspection/establishme nts/meat-poultry-and-egg-product-inspectiondirectory





H2a and H2b listings-https://www.idr-consortium.net/H2aH2bMaps.html

National On Farm Market Directoryhttps://www.ams.usda.gov/local-fooddirectories/onfarm

Local Food Directoryhttps://www.usdalocalfoodportal.com/





USDA Dairy Processing Facilities- if you wanted to reach out and see who they buy milk from in your state.

https://apps.ams.usda.gov/dairy/ApprovedPlantList/

National Farmers Market Directory- reach out and find out about large farms or general farm information for the area

https://www.ams.usda.gov/local-food-directories/farmersmarkets

https://nfmd.org/





Farm information- Searchable Databases

Manta.com

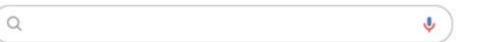
https://apps.ams.usda.gov/dairy/ApprovedPlantList/



Association of Dept of Ag Reps from each state-

https://www.nasda.org/states/state-directory







National Nursery and Seed Directory

https://rngr.net/resources/directory

Native Plant Directory- sells plants native to that state

https://rngr.net/resources/directory





Sources of Data: IDR: Listings of Locations or Contacts- Fisheries

- East Coast Shellfish Association
- The National Aquaculture Association
- Pacific Coast Shellfish Growers
 Association
- Oyster South
- US Aquaculture Society
- <u>Seafood Inspection Firms Facilities and</u>
 Products List





Understanding your area: Ranking by Priority

State and County Summaries are a great place to start!

https://www.nass.usda.gov/Publications/AgCensus/2017/Full Report/Census by State/index.php

You just need to know how to read and apply the information.

Census of Agriculture

2017 Census by State

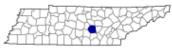
Select the State from the map or from the text below the map



<u>Alabama</u>	<u>Indiana</u>
<u>Alaska</u>	<u>lowa</u>
<u>Arizona</u>	<u>Kansas</u>
<u>Arkansas</u>	<u>Kentucky</u>
<u>California</u>	<u>Louisiana</u>
<u>Colorado</u>	<u>Maine</u>
Connecticut	Maryland
<u>Delaware</u>	Massachusetts
<u>Florida</u>	<u>Michigan</u>
Georgia	Minnesota

<u>Nebraska</u>	Rhode Island
<u>Nevada</u>	South Carolina
New Hampshire	South Dakota
New Jersey	<u>Tennessee</u>
New Mexico	<u>Texas</u>
New York	<u>Utah</u>
North Carolina	Vermont
North Dakota	<u>Virginia</u>
<u>Ohio</u>	Washington
<u>Oklahoma</u>	West Virginia





Warren County Tennessee

Total and Per Farm Overview, 2017 and change since 2012

	2017	% change since 2012
Number of farms	1,133	+1
Land in farms (acres)	153,758	-6
Average size of farm (acres)	136	-7
Total	(\$)	
Market value of products sold	126,030,000	+43
Government payments	1,238,000	+133
Farm-related income	2,656,000	-27
Total farm production expenses	90,787,000	+25
Net cash farm income	39,137,000	+102
Per farm average	(\$)	
Market value of products sold	111,236	+42
Government payments		
(average per farm receiving)	3,630	+7
Farm-related income	6,384	-23
Total farm production expenses	80,130	+23
Net cash farm income	34,543	+100

3 Percent of state agriculture sales

Share of Sales by Type (%)

Crops

Livestock, poultry, and products

Land in Farms by Use (%) a

Cropland Pastureland Woodland Other

Acres irrigated: 2,628

2% of land in far

Land Use Practices (% of farms)

No till Reduced till Intensive till Cover crop

Farms by Value of Sale	es		Farms by Size		
	Number	Percent of Total a		Number	Percent of Total a
Less than \$2,500	352	31	1 to 9 acres	108	10
\$2,500 to \$4,999	132	12	10 to 49 acres	405	36
\$5,000 to \$9,999	149	13	50 to 179 acres	406	36
\$10,000 to \$24,999	197	17	180 to 499 acres	153	14
\$25,000 to \$49,999	78	7	500 to 999 acres	39	3
\$50,000 to \$99,999	63	6	1,000 + acres	22	2
\$100,000 or more	162	14			

Warren County Tennessee, 2017 Page 2



Market Value of Agricultural Products Sold

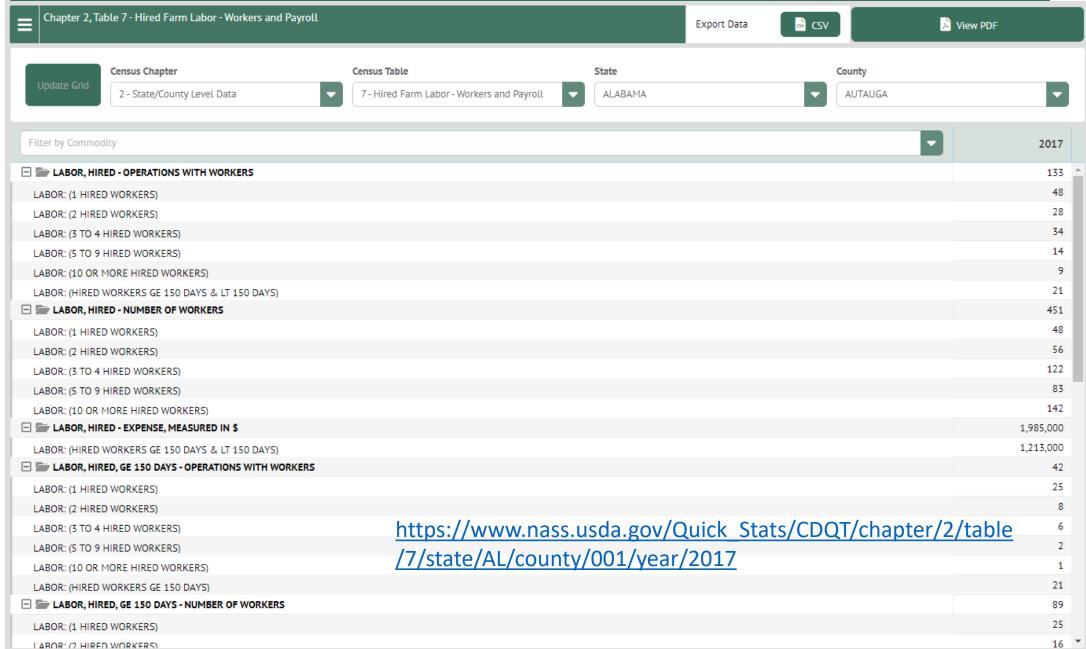
-	0-1	Rank	Counties	Rank	Counties
	Sales (\$1,000)	in State ^b	Producing Item	in U.S. ^b	Producing Item
Total	126,030	7	95	929	3,077
Total	120,030	,	33	323	3,077
Crops	92,548	6	95	612	3,073
Grains, oilseeds, dry beans, dry peas	14,348	25	95	1,261	2,916
Tobacco	-	-	42	-	323
Cotton and cottonseed	-	-	26	-	647
Vegetables, melons, potatoes, sweet potatoes	(D)	57	95	1,468	2,821
Fruits, tree nuts, berries	904	4	94	495	2,748
Nursery, greenhouse, floriculture, sod	74,666	1	92	37	2,601
Cultivated Christmas trees, short rotation					
woody crops	(D)	32	36	633	1,384
Other crops and hay	2,507	19	95	1,015	3,040
Livestock, poultry, and products	33,482	12	95	1,239	3,073
Poultry and eggs	18,220	12	94	440	3,007
Cattle and calves	11,735	21	95	1,137	3,055
Milk from cows	2,866	15	68	745	1,892
Hogs and pigs	(D)	22	93	1,022	2,856
Sheep, goats, wool, mohair, milk	306	7	94	543	2,984
Horses, ponies, mules, burros, donkeys	185	34	93	1,026	2,970
Aquaculture	-	-	30	-	1,251
Other animals and animal products	(D)	13	95	(D)	2,878

Total Producers °	1,858	Percent of farm	s that:	Top Crops in Acres d	
Sex Male Female	1,277 581	Have internet access	80	Forage (hay/haylage), all Soybeans for beans Nursery stock crops Corn for grain	24,763 20,205 12,325 6,664
Age <35 35 – 64 65 and older	216 1,058 584	Farm organically	-	Wheat for grain, all	2,335
Race American Indian/Alaska Native Asian Black or African American	9 3 22	Sell directly to consumers	5	Livestock Inventory (Dec 3 Broilers and other meat-type chickens	1, 2017) 1,249,850
Native Hawaiian/Pacific Islander White More than one race	1,813 10	Hire farm labor	24	Cattle and calves Goats Hogs and pigs Horses and ponies	31,344 1,926 388 867
Other characteristics Hispanic, Latino, Spanish origin With military service New and beginning farmers	25 200 544	Are family farms	98	Layers Pullets Sheep and lambs Turkeys	3,237 447 2,330 (D)

United States Department of Agriculture National Agricultural Statistics Service

2017 Census of Agriculture







Power of Google

 There are a myriad of other ag listings in each state. Make sure to google to find them.

 Suggested Keywords to search: (your state) agriculture, full listings, contact information for farms, etc.





Sources of Data: Housing Locations

Searchable Database of affordable housing- Good place to start looking for possible housing locations.

https://www.affordablehousing.com/



- National Trailer Park Listings
- Downloadable list- https://hifld-geoplatform.opendata.arcgis.com/datasets/geoplatform::mobile-home-parks/about
- Searchable databasehttps://www.mhvillage.com/parks



- MSIX required Data Elements- MDEs
- Student Course Data
- Student Testing Data
- Attendance Rates
- Report Card Data



Don't just use this for MSIX for records transfer. Make sure to do a deep dive into what the data is showing to help guide your servicing efforts.



Process of How to Use the Data: Student and Family

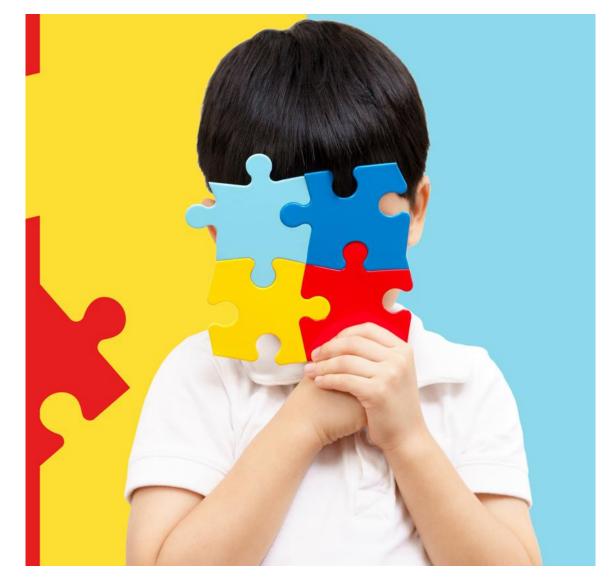
- Work to understand the needs of each individual student and family.
- Work to ensure the supplemental services you provide meet those targeted needs.
- Continue to find data that helps you understand the needs of your specific population in general as well as individually.
- Gather, update, and review that data frequently.





Needs or Mobility Data

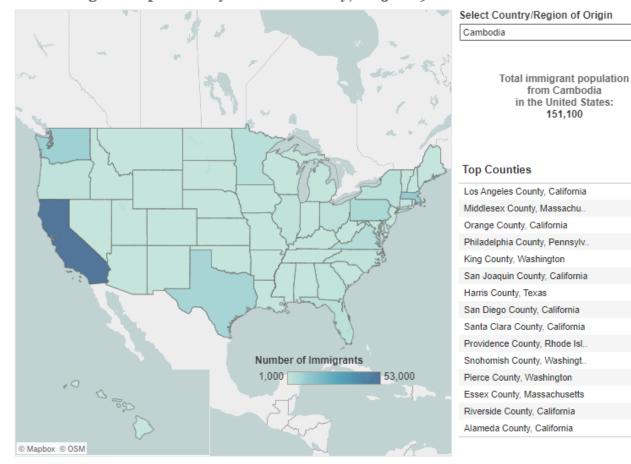
- This can help in your understanding of your area and where people are coming from and what their needs are.
- Some of these things you gather directly from the families you meet.
- There are also ways to do a bit of research to check what you know or are seeing.



U.S. Immigrant Population by State and County

This map displays the geographic distribution of immigrants in the United States by country of origin. Hover over a state to get the total foreign-born population and double click on a state to get top county estimates. Use the dropdown menu under the map to select a particular country or region of origin. To deselect, click outside the U.S. map. When a state is selected, counties within the state are ranked. (By default, the initial view shows a list of top counties for the entire United States). To return to original view, click the home icon on the left. And for Alaska, first zoom out the map view (click the minus sign).

U.S. Immigrant Population by State and County, 2015-2019



https://www.mi grationpolicy.org /programs/datahub/charts/usimmigrantpopulationstate-andcounty



22,000

9.000

5,300

4,600

4,600

4,000

2,900

2,700

2,600

2,600

2.500

2.500

2.200

2,100

2,100



Maps of Immigrants in the United States

Use our interactive maps to learn where immigrant populations are concentrated in the United States by country or region of birth, or explore settlement patterns and concentration of various immigrant populations in the United States. To look at a map, click on its title or thumbnail.



U.S. Immigrant Population by State and County

Interested in how many immigrants live in your state, their countries and regions of origin, and their top settlement destinations by county? This map displays the state-level distribution of immigrants in the United States by country and region of origin, and also provides a countylevel view of the immigrant population.



U.S. Immigrant Population by Metropolitan Area

Use this dynamic map to display the largest concentrations by metropolitan areas for immigrants overall, as well as by region or country of origin. The colors represent the density of immigrants in the total population, and the larger the bubble, the larger the concentration of immigrants.



https://www.migrationpo

licy.org/programs/data-

hub/maps-foreign-born-

united-states

Unauthorized Immigrant Populations by Country and Region, Top State and County Destinations

Learn about top state and county destinations for unauthorized immigrants in the United States based on their country or region of origin, as well as those who are potentially eligible for the Deferred Action for Childhood Arrivals (DACA) or Deferred Action for Parents of Americans and Lawful Permanent Residents (DAPA) programs, in this interactive map.



Deferred Action for Childhood Arrivals (DACA) Data Tools

Use these data tools to learn about populations meeting eligibility requirements under the DACA program nationally and by state and by top countries of origin. These tools also provide the numbers with active DACA status.



English Language Learners (ELLs) and Children of Immigrants by U.S. State

This map and ranked bar chart display the number of English Language Learners (ELLs) enrolled in a kindergarten through a 12th grade class, their share of the student population, **RSS**



About Data Hub

The Data Hub showcases the most current national and state-level demographic, social, and economic facts about immigrants to the U.S.; as well as stock, flow, citizenship, net migration, and historical data for countries in Europe, North America, and beyond.

Links

Frequently Requested Statistics on Immigrants and Immigration in the United States

This feature presents the latest, most sought-after data on immigrants in the United States—by origin, residence, legal status, deportations, languages spoken, and more-in one easy-to-use resource.

Immigration: Data Matters

This pocket guide compiles some of the most credible, accessible, and userfriendly government and nongovernmental data sources pertaining to U.S. and international migration. The guide also includes additional links to relevant organizations, programs, research, and deliverables, along with a glossary of frequently used immigration terms.

IN THE SPOTLIGHT



search for address or place...

New York, NY

CHILDREN'S OUTCOMES IN ADULTHOOD ①

HOUSEHOLD INCOME AT AGE 35 \$35k⁰ MEDIAN (\$33k)

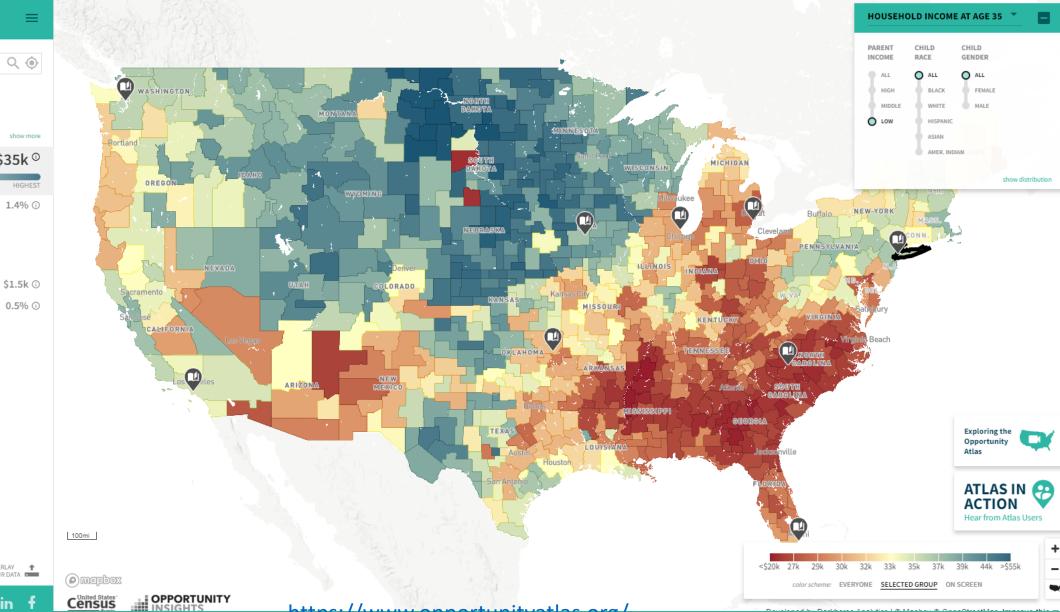
INCARCERATION RATE 1.4% ①

show more outcomes

NEIGHBORHOOD CHARACTERISTICS ①

MEDIAN RENT 2012-16 0.5% ① JOB GROWTH RATE FROM 2004 TO 2013

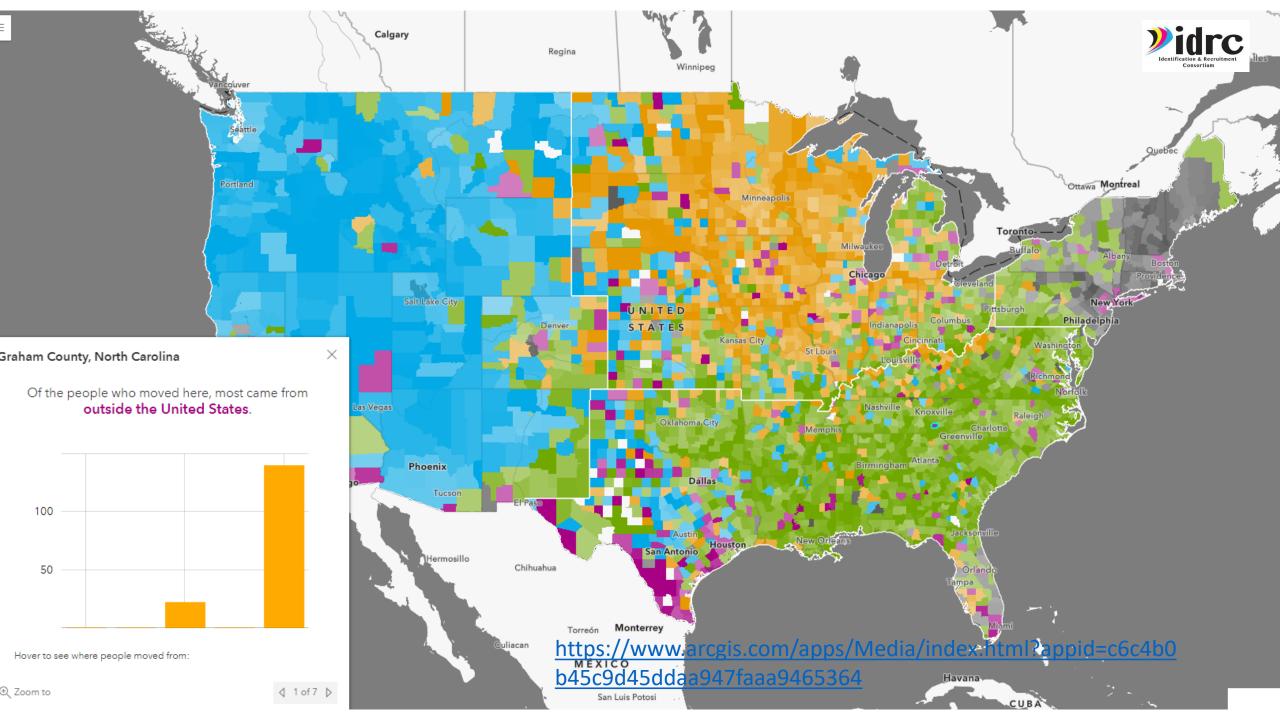
show more characteristics













ACS Living Arrangements Variables - Boundaries

🦺 Feature Layer By esri_demographics

This layer contains the most current release of data from the American Community Survey (ACS) about living arrangements of children and adults by age group. These are 5-year estimates shown by tract, county, and state boundaries.

Authoritative



ACS Internet Connectivity Variables - Boundaries

Reature Layer By esri_demographics



This layer contains the most current release of data from the American Community Survey (ACS) about computer ownership and type of internet subscription. These are 5-year estimates shown by tract, county, and state boundaries.

Authoritative





ACS Educational Attainment Variables - Boundaries

Feature Layer By esri_demographics

This layer contains the most current release of data from the American Community Survey (ACS) about education level for adults 25+. Counts broken down by sex. These are 5-year estimates shown by tract, county, and state boundaries.

Authoritative





ACS Internet Access by Age and Race Variables - Boundaries

Reature Layer By esri_demographics

This layer contains the most current release of data from the American Community Survey (ACS) about computer ownership and internet access by age and race. These are 5-year estimates shown by tract, county, and state boundaries.

Authoritative





ACS Labor Force Participation by Age Variables - Boundaries

Reature Laver By esri demographics

This layer contains the most current release of data from the American Community Survey (ACS) about full-time, year-round vs. part-time employment by age. These are 5-year estimates shown by tract, county, and state boundaries.

Authoritative

Authoritative





ACS Language Spoken at Home Variables - Centroids

Reature Layer By esri_demographics

This layer contains the most current release of data from the American Community Survey (ACS) about language group of language spoken at home by age. These are 5-year estimates shown by tract, county, and state centroids.

Authoritative





ACS Population and Housing Basics - Boundaries

Feature Layer By esri_demographics

This layer contains the most current release of data from the American Community Survey (ACS) about basic population and housing context. These are 5-year estimates shown by tract, county, and state boundaries.

https://livingatlas.arcgis.com/en/browse/?q=current%20acs#d

=2&q=current%20year%20acs

Authoritative



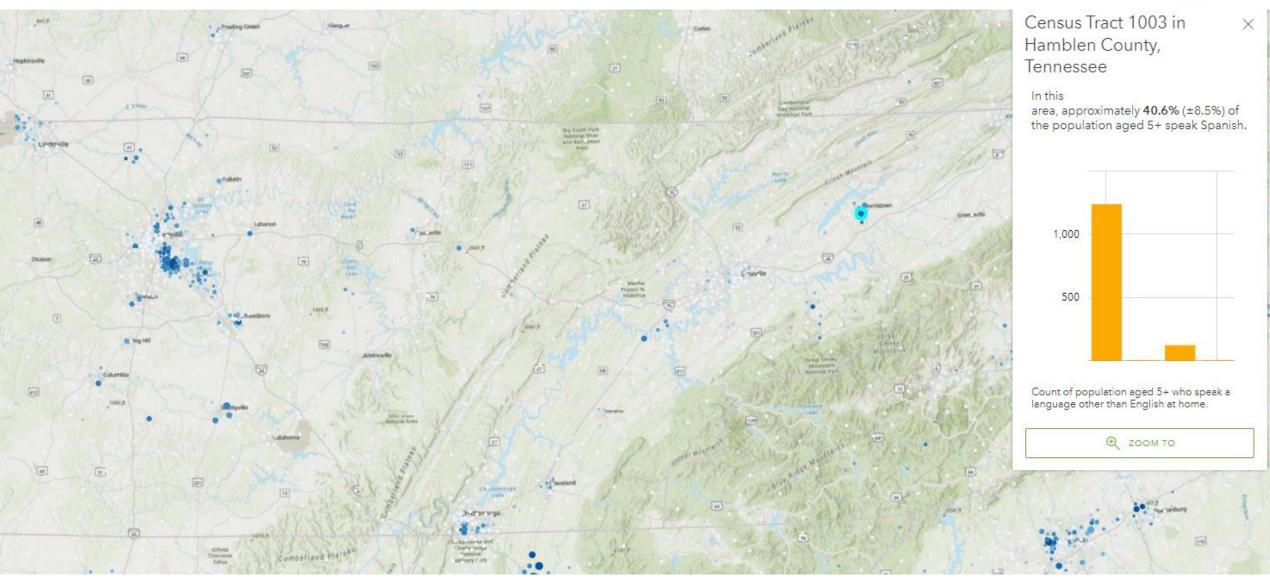
Feature Layer By esri_demographics

This layer contains the most current release of data from the American Community Survey (ACS) about hours worked, and those unemployed and not in labor force. These are 5-year estimates shown by tract, county, and state









OSY Profile

https://www.dpi.nc. gov/media/10494/d ownload?attachmen t



Instructional Services for Out-of-School Youth and Secondary Youth (iSOSY) OSY STU

-	10					
					0	ì
' /						
			u	_		,
	Ident	ificat	ion &	Recr	uitment	

Date:	MEP Project Region:				COE# or MEP ID:					
Name:		□Mal	Fe	male	Age:					
Address/Camp:	Phone:	Option	al: How	long is	youth plar	ning on b	eing in	the area?	>	
Has access to transportation:	Last grade attended? What (Check)	nen?			Where?	?				
English oral language proficiency: Yes No Home language: English Spanish Other: Health needs: Medical Visio	a la grade/primero de primaria la grade/segundo de primaria la grade/segundo de primaria la grade/segundo de primaria la grade/tercero de primaria la grade/cuarto de primaria la grade/quinto de primaria la grade/sexto de primaria la grade/sexto de primaria la la la grade/sexto de primaria la la la la grade/sexto de primaria la la la la grade/sexto de primaria la la la la la grade/sexto de primaria la la la la grade/sexto de primaria la la la la grade/sexto de primaria la la la grade/sexto de primaria la la la grade/sexto de primaria la la grade/sexto de primaria la la grade/sexto de primaria la grade/sexto d	7 ^{at} grade/prin 8 th grade/seg 9 th grade/tero 10 th grade/tero 11th grade/te 12th grade/q dvocacy N	undo de se ero de seci mer y segu rcer y cuar uinto y sext	ecundaria undaria undo seme to semest to semest	res de prepar es de prepar	ratoria (Bach atoria (Bachi	illerato) illerato)	n/Interpret	ation	
Youth lives: With a crew With friends outside of work With his/her parents/family With spouse & kids With kids Alone	R	Reason for Lacking Needed Missed Disenga Pregna Other:	credits to work State tes iged	t						
Expressed interests in:	Α	vailability	(Check)							
□Learning English □Job training			Su	М	т	w	Th	F	Sa	
□HSED □Earning a diploma		Morning								
□Not sure □No interests	A	fternoon								
Other:		Evening								
At interview, youth received: □Educational materials □Support services □OSY welcome bag □Referral(s) (list in comments) □Other:	Y	Youth is a candidate for: HS diploma Pre HSED/HSED HEP Adult Basic Education Other:		□Health education □Job training □Career exploration □ESL			□Life skills □PASS □MP3 player □CAMP			
Comments:										

Family Data

Best way to contact: Are any of the children receiving special education services? Parents: Parents:	
How many members living in the home? Are any of the children having truancy issues? Yes Name: Name: Children's Names Children's Names	
Housing:	
Any students attending Preschool? Preschool Name: Preschool Schedule: Days Mon. Tue. Wed. Thurs.	Fri.
Summer Services: What do your children usually do during school breaks? Winter? Spring? Summer?	
Social Need Inventory	
Food Stamps/SNAP/3SquaresVT	ed
OK Need OK	ed
Other Health Needs Need Translation/ Interpretation Need OK Need OK Need OK Need OK Need OK Need OK Need	
After School programs Child Care School Supplies Baby Supplies OK Need	
Notes:	

SNAP: Supplemental Nutrition Assistance Program (SNAP or Food Stamps) - Provides nutrition assistance to millions of eligible, low-income individuals and families and provides economic benefits to communities. WIC: Special Supplemental Nutrition Program for Women, Infants and Children. WIC safeguards the health of low-income women, infants, and children up to age 5 who are at nutritional risk. TEFAP: The Emergency Food Assistance Program, a Federal program that helps supplement the diets of low-income Americans, including elderly people, by providing them with emergency food and nutrition assistance at no cost. EFNEP: The Expanded Food and Nutrition Education Program. EFNEP empowers participants to lead healthier lives through hands-on nutrition education.



MEP Program data

Do you?

- Run a review of recruiter's efforts and make sure have recruiters in the right areas.
- Do recruiters keep reports and do supervisors review these reports.
- Do the reports show what recruiters are doing, who they are contacting, what information they are finding out, etc.
- Do you pivot and try new things if recruiters are not finding enough families to justify a position?
- If you are a supervisor can you support your staff in the field? Do you understand their work and how to help them?





MEP Program data

• Do you?

- Let schools know if students qualified or not from family surveys?
- Do you ensure that all family surveys are completed?
- Keep track of follow up that families need and request?
- Work to see if there is correlation between your program efforts and student growth.
- In real time get students report cards and data as soon as it is available?

Use of Data

 Make sure that data helps inform your decisions and that your sources of data are high quality and directly help you understand your population and their needs, understand how your program is doing, and helps you find and location MEP students as soon as possible.



Training Review:

Please fill out the IDRC Training review form by using the link below or the scanning the QR code with the phone's camera

Training title:

Using Key Data to Improve IDR and your MEP program

https://www.surveymonkey.com/r/IDR CStaffTrainingEval21-22







https://whova.com/portal/registration/idrc_202205/

Contact Info

Jessica Castañeda

IDRC Director

931-668-4129- office

931-273-4050- cell

jcastanedaidr@gmail.com

www.idr-consortium.net



