Who Let the Service Dogs Out?
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Abstract

Canine Companions is a nonprofit organization which provides highly trained service dogs free of charge to persons living or working with physical, mental, or auditory disabilities (Canine Companions, 2022). They have training centers and facilities across the United States, and in 2021, their 7,100th human-dog service pair entered the world. The South Central Training Center in Irving, Texas is expanding to include the neighboring states of Arkansas, Louisiana, and Oklahoma. Increasing the region's range also increases both the number of recipients and volunteers.

Volunteers train the future service dog for the first eighteen months of their life. They teach over thirty skills, and how to function in various social situations. There are three types of puppy raisers: individual – one personally invested; educational –raising through a high school or college animal science program; and prison –an inmate in a penitentiary. The training pair attends regular classes led by a training center staff member. The new South Central Training Center's region will include multiple hours of travel between the locations. The joint area of Arkansas, Louisiana, and Oklahoma is quite large if trying to canvas with advertising for volunteers or traversing the freeways. This project, expanding Canine Companions volunteerism into Arkansas, Louisiana, Oklahoma, and Texas, focuses on resolving three themes to make this new terrain not feel so magnanimous: which counties have people with the highest ethnic density, which counties have the highest population of people meeting the given criteria of a

Canine Companions donor, and how many high schools, college campuses, and/or prisons are in these counties to take part in a Canine Companions puppy raising program?

Introduction

Dogs, Canis lupus familiaris, are a loyal friend and family member of almost half the households in America and multiple countries worldwide. They freely share comfort, entertainment, exercise, and unconditional love. Frederick II, King of Prussia, famously said in 1789 that dogs are "man's best friend", and it has been considered true ever since (Krause, 2016). Physicians report dog owners have increased health benefits such as: sleeping better, higher levels of self-esteem, lower blood pressure and cholesterol, and have fewer sick days from work (Headey et al., 2008). Beyond providing health benefits and being the most popular household pet,

> "[d]ogs have been used in various working roles—farming, hunting, protection—
> for centuries, but in more recent times, animals have also come to help people in
> other remarkable ways. Guide dogs and service dogs have been providing
> essential tasks for their human partners for several decades. As such, these dogs
> are now provided access to public facilities and transportation through the
> Americans with Disabilities Act (ADA).
> …Canine Companions for Independence (Santa Rosa, Calif) [is an example of an]
> excellent program whereby dogs are trained to assist people with disabilities other
> than blindness" (Olson, 2002).

In 1990, service dogs were added as a covered entity under the ADA. Since then service dogs have been seen in more and more places including but not limited to schools, office

buildings, grocery stores, amusement parks, movie theaters, and healthcare facilities (Modlin, 2001). Despite the increase in human-dog partnerships, there is a significant shortage of service companions compared to people who may benefit from a service dog (Whitmarsh, 2005).

The ADA defines a service animal as any breed and size of Canis lupus familiaris trained to perform a task related to a person's disability. Emotional support and comfort dogs are not considered service animals "because providing emotional support or comfort is not a task related to a person's disability" (U.S. Department of Justice & Civil Rights Division, 2022). This restriction to a dog and service task also applies to Canine Companions, who teach Labradors and Retrievers to work at picking up objects, carrying objects, operating doors, operating light switches, alerting to certain sounds, or interacting with people on their person's behalf.

Canine Companions for Independence, founded in 1975 and rebranded to Canine Companions in 2021, provides highly trained service dogs free of charge to adults, children, and veterans whom have post-traumatic stress disorder (PTSD), physical, auditory, or cognitive disabilities (Canine Companions, 2022). A recipient may also work in healthcare, visitation, criminal justice, or educational settings interacting with persons with disabilities. They see hundreds of service dogs matched to a forever person every year. But how can so many working teams embark on their journey each year? Canine Companions has professional training facilities in Santa Rosa, CA, Oceanside, CA, Irving, TX, Houston, TX, Orlando, FL, New Albany, OH, and Medford, NY where the staff will complete the training, match the dogs, and supply support for working pairs for the entire country. In addition to the highly skilled trainers, Canine Companions relies on volunteers to raise the young puppies until they are mentally and physically ready for professional training. Every year almost a thousand puppies are born into Canine Companions (Paton, 2000). These puppies spend the first eighteen months of their life

being cared for by volunteer puppy raisers (individuals, school programs teaching animal science, or prisons rehabilitation programs) and will learn over thirty skills before attending professional training to elevate each dog's skills to the next level.

Although the training centers are only in five states, puppy raisers and donors live nationwide, and are aligned to a regional training center via chapters. The training center in Irving, Texas covers Texas, and upon expansion will also support Arkansas, Louisiana, and Oklahoma. These states cover almost 450,000 square miles, and with the additional three states into the South Central Chapter, the chapter's size increases by 65% (Bureau, 2022). Due to the service area increase there is a need for an increase in donors and volunteer puppy raisers.

There are animal rights activists that say that the use of a service dog is enslavement to the animals. Although every one of the puppies bred for Canine Companions spends their first eighteen months in training, once they reach professional training, the puppy is freely given the choice of a career or to be a pet. All Canine Companions' graduate dogs work out of love, and although they like performing the different skills in exchange for praise, toys, and treats, it is not all work 24-7; they know playtime just like any other pet. One recipient of a Canine Companions graduate explains just how happy the dog is to help his partner.

> "I'll drop something and [the dog] pounces on my keys and brings them back with
> a big smile on his face and wagging. And I say...bring it here. Give. Good boy!
> And you can just see the happiness in him. And he's happy because he's with me,
> too. And just because he's quiet right now is just because he knows that it's a quiet
> time. But there are times when he knows if it's ok to let loose and then I'll
> say...release! And he just goes bonkers...and they now see he can still have fun
> but he knows that there's a time just like for you and me when we have to be

working and we have to do certain things and that there's also plenty of play time,

too" (Paton, 2000).

Paton's thesis is full of feel-good stories like the one above. All describe the benefits of

having a service dog, both for personal and professional use. More than half of the over 7,100

service dogs

Canine

Companions

has paired

since their

founding in

1975 have

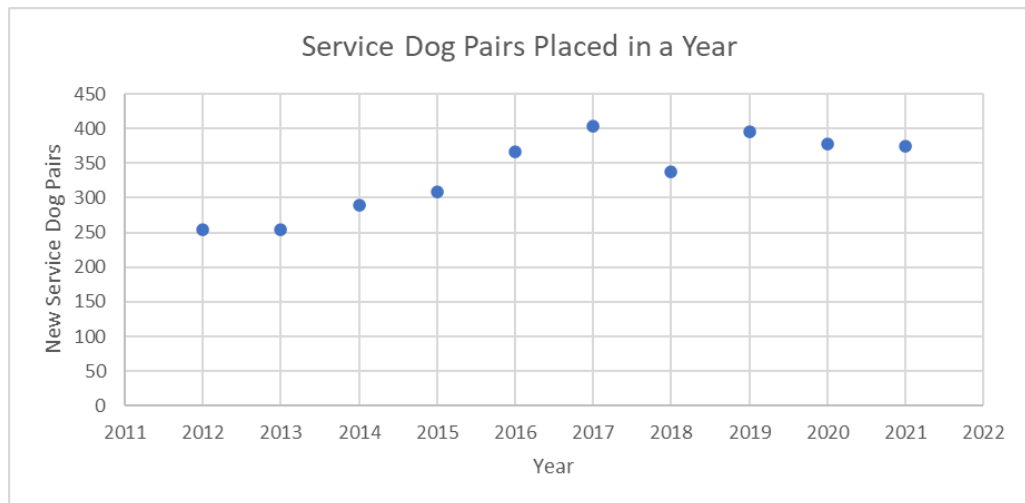matched over

the last decade.

Figure 1: Number of graduating Canine Companions service dogs per year. Source: Canine Companions yearly report. See *Figure* **1 *References*** for full details.

The chart above

shows the increasing number of teams formed every year, and although not yet reported, 2022 is

looking to be a record-breaking year (*Canine Companions for Independence - GuideStar Profile*,

2022). Canine Companions predicts four hundred new service dog teams for 2022. This growth

is due to an increase in local puppy raisers, and in 2023 Canine Companions will expand their

South Central Training Center (in Irving, Texas) into the neighboring states of Arkansas,

Louisiana, and Oklahoma. This new region has large, untapped potential in the form of growing

resources such as new donors and puppy raisers, which would mean, eventually, more service

dogs meeting their forever person.

Where are potential volunteers and donors found in Arkansas, Louisiana, and Oklahoma?

Canine Companions has puppy raisers, volunteers, and donors that fall into one of four categories: personal, corporate, educational, and rehabilitative. Individual raisers and donors can live anywhere, belong to any socioeconomic class, and fall into any demographic, so long as they are able to fulfill the contract requirements. Beyond donating time, a financial donor is a person who makes a single or reoccurring donation. Anyone can make a single donation, but reoccurring donations are preferred and are naturally a smaller audience. To make a reoccurring donation, one needs to have the extra income to cover the donation without depriving the family's lifestyle. This means a reoccurring donor is someone with a higher income than average.

Why partner with schools for puppy raising and/or prisons for a rehabilitation program?

Canine Companions puppies are raised by volunteers in high school or college programs or by inmates in a penitentiary. Both programs use dogs because they "are readily available in most communities, do not require the physical space of larger animals, and are noted for forming bonds with human beings. In addition, trained dogs are widely sought, both as family dogs and as service animals" (Jalongo, 2019). The skills for both groups help students and inmates with self-esteem, ability to empathize, taking care of children, helping others, self-control, job training, and time management (Aufderheide, 2016; Taylor & Kauffman, 1983). Reports published in the past decade have also found that "the presence of animals in a correctional facility changes the atmosphere for the better and improves the self-esteem of the inmate" and that "[i]nmates that are dog trainers have reported that their overall patience has increased, social skills with other inmates have increased and their pride in giving back to the community"(Garcia, 2014). This improves the community as inmates who train service dogs have a near-zero recidivism rate (Hogle, 2009).

Problem Statement and Objectives

This capstone project focuses on site suitability. The output of this county suitability is a list of ranked and categorized counties. Although counting the counties is quantitative, this ordinal data is statistically relevant, despite the null spaces in the stairsteps being undefinable. Therefore, the data for the individual maps is qualitative and not quantitative. To conduct this project, there are three main research topics in scope:

1. Identifying which counties in Arkansas, Louisiana, Oklahoma, and Texas have people with the highest ethnic density.

2. Identifying which counties in Arkansas, Louisiana, Oklahoma, and Texas have the highest population of people meeting the given criteria to hopefully become a Canine Companions donor.

3. Identifying which counties in Arkansas, Louisiana, Oklahoma, and Texas have the highest number of eligible institutions (i.e., high schools, colleges, and prisons) to partner with for puppy raising and rehabilitation programs.

The project combines the demographic results from question one with United States Census Bureau data and analyze the resulting map showing the region(s) where desired persons are. The final report produces a quantitative analysis of the counties to decide the best locations. This knowledge will help Canine Companions know where to tailor advertising for the best results for attracting puppy raisers, donors, or recipients; coordinate corporate sponsorships for remote training, veterinary care, or boarding needs as they see fit. Although out of scope, a possible added benefit is preliminary research for where to look for new training facility locations, future expansions, regional sites, or training centers.

Data and Methods

Study Region

Canine Companions is expanding their South Central Training Center from the Dallas-Fort Worth metroplex, in northeastern Texas, to include the neighboring states of Arkansas, Louisiana, and Oklahoma. The increased coverage area consists of over 175,000 square miles - an area almost equal to that of California and Maryland combined (Wikipedia, 2022). This new area has two dozen prisons, four dozen major colleges or universities, and hundreds of high schools in independent school districts, all of which are historically proven locations for puppy raising.

Data

A geodatabase stores the entire project for use with ArcGIS Pro. GitHub, a version control system that allows for years of recorded history as time goes by, stores the geodatabase project and associated files. The geodatabase includes shapefiles and database files from a wide variety of sources.

First, basic geographical information of Arkansas, Louisiana, Oklahoma, and Texas, including state and county boundaries was needed. The counties (and Louisiana parishes) came from state government websites. For reference in this paper, although Louisiana officially calls their state's subdivision a parish, not a county, the plural reference of Louisiana's subdivision in combination with at least one other state's subdivision will be counties. The technical and legal differentiation between a parish and a county does not impact the data or results for this project. Before further analysis, ArcGIS Pro filtered any data to just these states. Additionally, information from the 2020 United States Census supplied demographic information on ethnicity,

education, and financial status. The census is the most recent and accurate dataset possible for the best results.

Country wide, successful groups of puppy raisers have included large corporations (out of scope for this project), prisons, colleges, and high schools. Although anyone over the age of eighteen can be a puppy raiser (without a co-raiser), volunteers with Canine Companions do have demographic similarities. Canine Companions has special accommodations for those in the high school programs to account for the age restriction. Locations of all penitentiaries are available from the US.gov website. The author compiled the list of the 740 college and 1,844 high school locations manually. The lack of precompiled data, and the extensive list size made narrowing the schools to just those with animal science programs impractical. Colleges excelling at technical trades with dangerous equipment or supplies (chemicals, welding equipment, heavy machinery, etc.) were removed from possible locations to ensure a puppy's safety and wellbeing. High schools were restricted to just those with a Future Farmers of America (FFA) program, chosen as Canine Companions already partners with two sets of FFA schools in the local metroplex. All data, both tables and shapefiles, are stored in the program's geodatabase.

This analysis will help Canine Companions employees now have a more targeted location for advertising to reach the largest volume of potential volunteers, donors, or even discover future training center locations. And although not the primary audience, higher density locations are more likely to have multiple puppy raisers, and if Canine Companions shares the results of this project with their volunteers, then personal, high school, and college raisers could schedule events, and increase the volunteers' sense of community and family. It is common in each region for groups of puppy raisers to work together, plan playdates, and schedule outings to restaurants, shopping centers, parks, and more.

Methods

ArcGIS Pro now holds all the collected data, and the next step was to combine and analyze the values. An eligible person refers to a person/household that meets or exceeds the mean demographic of a Canine Companions volunteer or donor.

The first map is a site suitability map for eligible donors. Although an individual volunteer or donor can be any person or have any characteristic, the average Canine Companions volunteer or donor has similar characteristics. An "ideal site suitability" for this project refers to counties with both a dense volume of eligible donors(s) in a county and high volume of eligible program locations. The resulting map considers the number of criterium a county meets and the density of persons that meet the desired criterium. Analysis of the map lists the highest ranked counties per state meeting the Canine Companions donor criteria and supplies a targetable order of counties for advertising. Earlier studies in the field of nonprofit organizations for the states of Arkansas and Oklahoma found:

> "[t]he Arkansas nonprofit sector presents a highly diverse and complex picture of
> the community-based groups that work to improve and enhance the quality of life
> in local communities. These groups are locally rooted in their communities, and
> the majority of them are concentrated in metropolitan areas, particularly in Little
> Rock.
> …[And] Oklahoma's nonprofit sector is composed primarily of grassroots, locally
> rooted organizations that are concentrated in the state's metropolitan areas,
> especially in Oklahoma City and Tulsa. Religion-related nonprofits are quite
> prevalent in Oklahoma—a fact that distinguishes the Oklahoma nonprofit sector
> from those in other parts of the country" (Vita & Twombly, 2002).

Another ArcGIS Pro map plots the locations of the high schools, colleges, and prisons in their own layer. Suitable locations are counties that have the highest density of locations and largest variety of the desired locations. It is a bonus if both a high density of eligible persons and high density of locations are available in the same county. Analysis for this map lists the highest ranked counties per facility type to supply a targetable order of counties for advertising and eventual expansion.

Results

Figure 2 shows the total ethnic population (high or low compared to other counties in the state) compared to the density of that ethnicity in the county. The darker the color the higher the ethic percentage and population in the county. This is true for the individual graphs for all the non-Caucasian ethnicities studied: Asian, Black or African American, Hawaiian, Hispanic, Native American and Alaskan, and Multiple Ethnicities. Persons of other descents not listed above are not included in this figure as the density was not significantly clustered. A county that is both high in population and high in density is an ideal candidate for targeted advertising and commonality community outreach. Table 1 simplifies the figure reporting on the total number of counties for each state and/or ethnicity.

Persons of Asian descent are highly concentrated in northwestern Arkansas, the boot of Louisiana, the Dallas-Fort Worth Texas metroplex, Austin metroplex, and the Gulf Coast region up through Houston. The Black or African American ethnicity is concentrated on the eastern half of Texas, Oklahoma City Oklahoma metroplex, and the south and eastern edges of Arkansas. It is worth noting that except for a few major cities, Louisiana does not have a high density and population count for this ethnicity. Native Hawaiian persons show scattered concentrations with clusters along Interstate-35 through Texas and Oklahoma, as well as Shreveport, Louisiana, and

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the northwest corner of Arkansas. The Hispanic ethnicity shows high concentrations and counts of persons along the Texas-Mexico border counties, as well as a growing percentage in northcentral Texas and eastern Oklahoma. Louisiana from Baton Rouge-Lafayette over to the Gulf Coast are more counties densely populated by the Hispanic ethnicity. Persons of Native American and Alaskan descent are highly concentrated in Oklahoma and the encompassing counties of northern Texas and western Arkansas. Additionally, there is a large cluster around the Alexandria, Louisiana metroplex. Mixed racial persons, a person comprised of two to seven ethnicities, show scattered concentrations throughout Louisiana, but have a consistent saturation in the northeast Texas and Oklahoma areas and spilling into northwest Arkansas.

The background color of each county shown in Figure 3 and Figure 4 represents the ethnicity with the highest population percent. Despite all eight ethnicity types being an option and several having a high cluster of one or more ethnicities, only Caucasian, Hispanic, and African American are the largest for every county. The one exception is Adair County in Oklahoma where Native American and Alaskan was highest. Apart from one other county in the panhandle (Hispanic), the rest of the Oklahoma is exclusively, majority Caucasian. It is also worth noting that Texas counties were exclusively Caucasian or Hispanic and both Arkansas and Louisiana were exclusively Caucasian or African American. Figure 3 and Figure 4 also show the location of FFA high schools, and colleges respectively.

Figure 5 displays the counties with persons having an annual salary exceeding the county's median salary by more than 30%. This value is broken down into three age ranges: those at least 25, but less than 45 years old; then those at least 45, but less than 65 years old; and finally, those 65 or older. Figure 6 expands on this map by combining all the age brackets and showing the counties with at least 10,000 rich persons. Additionally, the high schools, colleges,

and prisons are located within these counties. Table 2 through Table 5 then shows a final list of the 540 colleges (37), 736 FFA high schools (45) , and 13 prisons (27) in each of the counties with a rich donor population of at least 10,000 people.

Discussion

Out of the 466 counties in Arkansas, Louisiana, Oklahoma, and Texas, as shown in Figure 2, just over half (54.5%) contain at least one ethnicity with a population density greater than 70% of the county's population. Arkansas was the most ethnically saturated with 64.00% of the counties leaning towards one ethnicity or another. Texas (376 high population dense counties, 134 of which unique to an ethnicity) had the highest number of counties with ethnic saturation, naturally having more counties than the other states combined.

As is summarized in Table 1, for each state, persons of Asian descent had the highest county density with an equally high ethnic population (125 total counties), followed by African American (107 counties). Surprisingly, those of Caucasian descent were the least dense percentage for the counties in each state. No state had a single county ranking high on the density and population for all ethnicities. Vernon Parish Louisiana came the closest meeting seven of the eight ethnicity groups (all but the African American category). Despite this, Figure 3 and Figure 4 show that when looking at ethnic percentage of the county alone, for every county, only the Caucasian, Hispanic, and African American ethnicities are the highest percentage of the county's population. This result is surprising knowing Oklahoma's history and pride with the Native American culture. Adair county (northeastern Oklahoma) is the only county whose population is majority Native American. Another surprise when looking at these results is the lack of Louisiana parishes maxing with the Hispanic ethnicity, and although eight parishes were highest in African American persons the surprise is that more parishes were not included.

Table 2 shows the different average median incomes for each state's counties. Texas has the highest median income ($57,192.92), and Arkansas had the lowest median income ($45,790.87). These values Table 4 through Table 7 show the poverty thresholds for Arkansas, Louisiana, Oklahoma, and Texas respectively. Texas not only has the highest average median income, but also both the county with the highest and lowest median annual income, Rockwall County ($111,595) and Dimmit County ($25,000) respectively.

"Rich" and "poor" are, respectively, the terms for a person(s) making at least thirty percent over the median annual income of the county and making no more than thirty percent below the median annual income of the county. A county with more than 10,000 rich people is considered a rich county and therefore, a potential high donor county. The top ten richest counties in the quad-state area are all in Texas: Rockwall, Collin (104,327), Fort Bend (102,590), Kendall ($100,706), Denton ($96,265), Williamson ($94,705) Chambers ($93,707), Somervell ($89,253), Montgomery ($88,597), and Parker ($88,535). The ten poorest counties in the region have a median income under $32,500: Hudspeth County, Texas; Bienville Parish, Louisiana; Phillips County Arkansas; Webster Parish, Louisiana; Claiborne Parish, Louisiana; Lee County Arkansas; Brooks County, Texas; Presidio County Texas; East Carroll Parish, Louisiana; and Dimmit County Texas.

Colleges shown in Figure 4 are narrowed down in Table 8 to just the list of colleges in high donor counties. There are 407 colleges worth noting in these counties. Schools like welding or carpentry with dangerous equipment, or barber and beauty schools with dangerous chemicals were removed to ensure a puppy's health and safety. Of these 407 colleges, 275 of the colleges are in Texas, 69 in Louisiana, 35 in Oklahoma and 28 in Arkansas. There are eleven counties with at least ten colleges, the largest of which, with 60 colleges, is Houston Texas's Harris

County. The rest of the list includes eighth place Pulaski County Arkansas, the only county in Arkansas on the list; East Baton Rouge (sixth place) and Orleans (tenth place) Parishes in Louisiana; Oklahoma (seventh) and Tulsa (nineth) Counties in Oklahoma; and six, half of the top eleven, Texas counties (Harris, Dallas, Bexar, Tarrant, Travis, and Hidalgo in decreasing position). These counties would allow for the largest variety of college raisers to cooperate and work as a community with other college raisers. Comparing the median income of the counties to the list of college heavy counties, Travis County, Texas. The seventeenth richest county and the fifth most frequent college location. This is the only county and college mix to appear in the top fifty for rich counties, so the potential for donors and puppy raisers to interact is high in this county.

FFA high schools shown in Figure 3 are narrowed down in Table 9 to just the list of high schools in high donor counties. Of the 457 high schools listed, 377 of the schools are in Texas, 38 in Louisiana, and 21 in each of Oklahoma and Arkansas. There are fourteen counties in the region with at least ten FFA high schools, the largest of which, with 70 schools, is Houston Texas's Harris County. Harris County is also the most frequent county for colleges. Dallas County, Texas (fifth place), Tarrant County, Texas (tenth place), Travis County, Texas (eleventh place), and Hidalgo County (second place) are also present in both the top lists for high schools and colleges. The rest of the fourteen counties with at least ten FFA high schools are also all in Texas and include, in decreasing position: Collin County, Fort Bend County, Denton County, Lubbock County, McLennan County, Montgomery County, Bell County, Grayson County, and Williamson County. Oklahoma does not appear in the list until fifteenth place with 9 schools. Arkansas and Louisiana, Benton County (twenty-first) and St. Tammany Parish (twenty-second), respectively each have seven FFA high schools, the most in their state.

Table 3 narrows the eligible prison locations in the regional area to just eleven prisons in Texas and another two in Oklahoma. Canine Companions currently partners with a few of the Texas locations on this list. Except for La Tuna FCI (11-hours to Anthony, Texas), all the prison locations are within an estimated 5-hour driving radius of the South Central Training Center. In April 2023, Arkansas Governor Sarah Huckabee Sanders signed a bill increasing prison sentences and to build a new facility to include 3,000 additional beds, mental facilities, and specialty courts (*SB495 Bill Information*, 2023). Although the location of the new facility is unknown, one can hope that it would be another facility in scope for Canine Companions. Additional state and federal laws are in the works to increase humanitarian efforts in prisons. If these bills also include educational or career training opportunities, then these programs may allow for additional expansions in the upcoming years.

Conclusion

Canine Companions is a nonprofit organization which provides highly trained service dogs free of charge to persons living or working with physical, mental, or auditory disabilities (Canine Companions, 2022). Canine Companions has cooperative programs with FFA and colleges for campus puppy raisers, and several prisons as part of an inmate rehabilitation program. Now, the South Central Training Center in Irving, Texas is expanding to include the neighboring states of Arkansas, Louisiana, and Oklahoma. Increasing the region's range also increases the number of recipients, donors, and volunteers.

Out of the 466 counties in Arkansas, Louisiana, Oklahoma, and Texas as shown in Figure 2, just over half (54.5%) contain at least one ethnicity with a population density greater than 70% of the county's population. Arkansas was the most ethnically saturated with 64.00% of the counties leaning towards one ethnicity or another. For all states, persons of Asian descent had the

highest county density with an equally high ethnic population (125 total counties), followed by

African American (107 counties). Persons of Asian descent are highly concentrated in

northwestern Arkansas, the boot of Louisiana, the Dallas-Fort Worth Texas metroplex, Austin

metroplex, and the Gulf Coast region up through Houston. The Black or African American

ethnicity is concentrated in the eastern half of Texas; Oklahoma City, Oklahoma metroplex; and

the south and eastern edges of Arkansas. The Hispanic ethnicity shows high concentrations and

counts of persons along the Texas-Mexico border counties, as well as a growing percentage in

northcentral Texas and eastern Oklahoma. Louisiana from Baton Rouge-Lafayette over to the

Gulf Coast has more counties densely populated by the Hispanic ethnicity. An ethnicity that is

both high in population and high in density for a particular county is an ideal candidate for

targeted advertising and commonality community outreach.

Additionally, when looking at exact percentage, for every county, the largest ethnic

percentage for every county is either Caucasian, Hispanic, or African American, with the one

exception of Adair County in Oklahoma where Native American and Alaskan is highest. It is

also worth noting that the rest of Oklahoma was exclusively Caucasian, Texas counties were

exclusively Caucasian or Hispanic, and both Arkansas and Louisiana were exclusively Caucasian

or African American.

Since Canine Companions is a nonprofit, they receive most of their funding through

donations. Donors are any person willing to make a single or reoccurring donation, hopefully

high value. Texas has the highest median income ($57,192.92), and Arkansas had the lowest

median income ($45,790.87). The top ten richest counties in the quad-state area are all Texas's:

Rockwall County, Collin County (104,327), Fort Bend County (102,590), Kendall County

($100,706), Denton County ($96,265), Williamson County ($94,705) Chambers County

($93,707), Somervell County ($89,253), Montgomery County ($88,597), and Parker County ($88,535).

A rich county is one with more than 10,000 rich people. In rich counties, in addition to potential donors, there are 407 colleges and 457 high schools with FFA programs to look at becoming potential campus puppy raiser programs. There are also thirteen prisons to expand into as part of prison rehabilitation programs. Even if only one puppy was raised at each location per eighteen month cycle, this is still the potential for 877 future service dogs each cycle.

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 GitHub - mem071000/mem071000.github.io contains the geodatabase stored on Megan

Morgan's GIS Online Portfolio.

For all other references, including references on figures, tables, and images, see the Appendices

Maps, Tables, Appendices

List of maps and figures

List of supporting tables

Highest Ethnic Diversity In Arkansas, Louisiana, Oklahoma, and Texas
Density of Ethnicity by Population and Percentage

Low to High Density
- Percentage of Ethnicity
- Ethnic Population Count
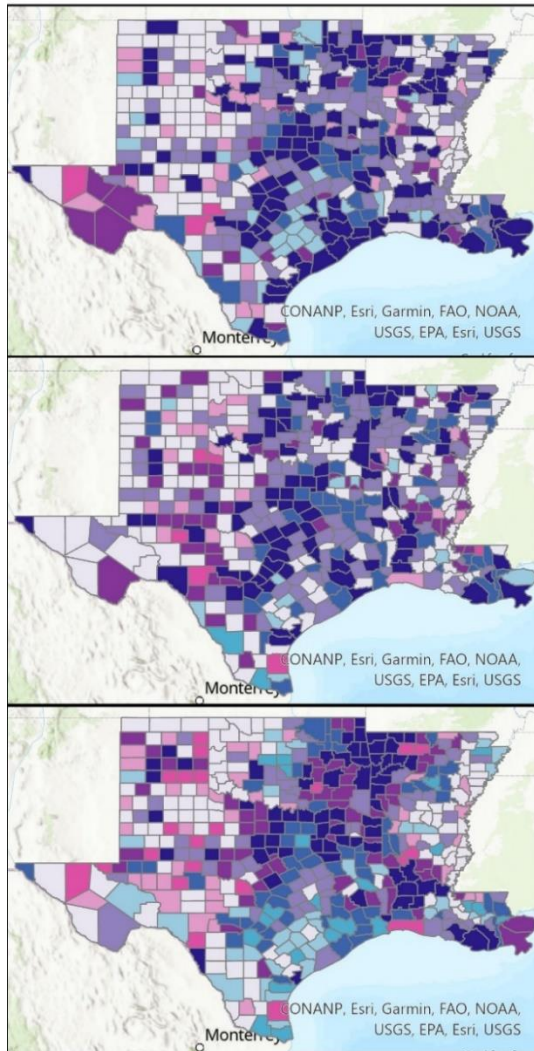
Asian

Black or
African American

Hawaiian

Hispanic

Native American
and Alaskan

Multiple
Ethnicities
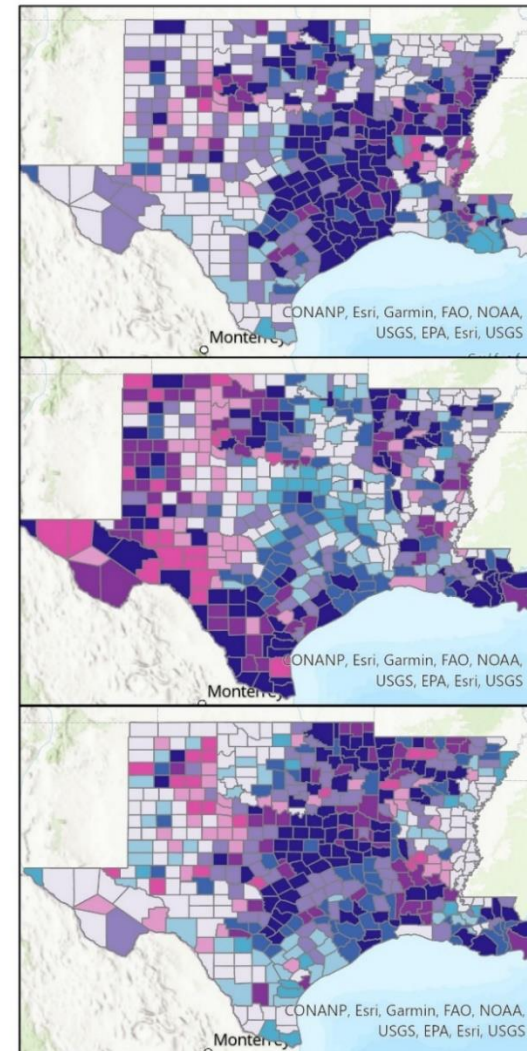
*Figure 2 Ethnic diversity per county. Pink represents high ethnic percentage, but low ethnic total population. Blue represents high ethnic total population, but low percentage. Source: United States Census Bureau. See Table **and Figure Appendices** for full details.*

Arkansas, Louisiana, Oklahoma, and Texas
Location of High Schools and Ethnic Percentage per County

Legend

- High School Location

Most Popular Ethnicity per County

- American Indian and/or Alaska Native
- Hispanic or Latino
- White
- Black or African American

N

0   50   100   200 Miles

Baylor University, Texas Parks & Wildlife, CONANP, Esri, HERE, Garmin, FAO, NOAA, USGS, EPA, Esri, USGS
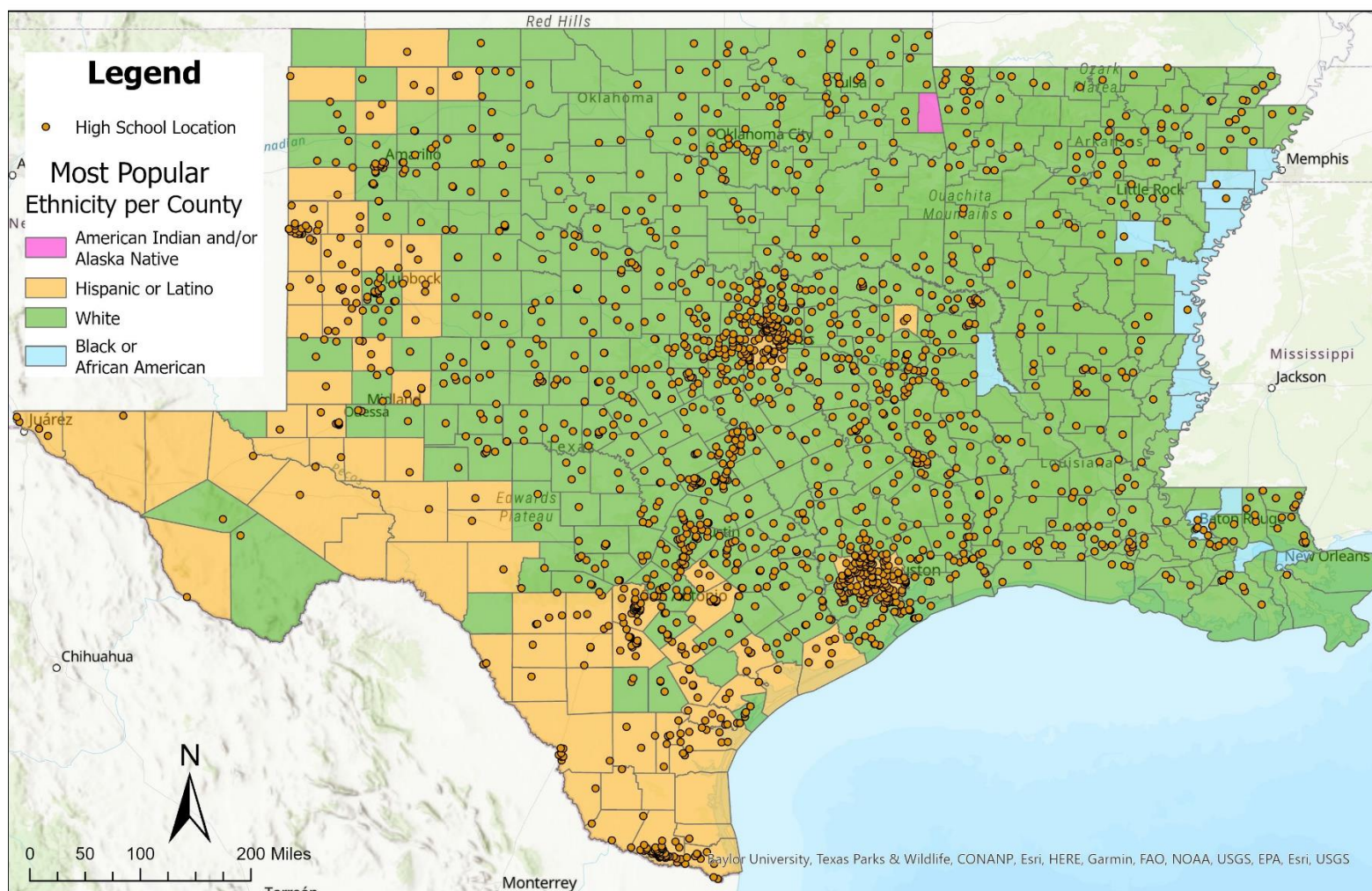
Figure 3 The location of high schools per county and the highest ethnic percentage population per county. Source: United States Census Bureau. See Table **and Figure Appendices** *for full details.*

Arkansas, Louisiana, Oklahoma, and Texas
Location of Colleges and Ethnic Percentage per County

Legend

- College Location

Most Popular Ethnicity per County
- American Indian and/or Alaska Native
- Hispanic or Latino
- White
- Black or African American

Baylor University, Texas Parks & Wildlife, CONANP, Esri, HERE, Garmin, FAO, NOAA, USGS, EPA, Esri, USGS

0   50   100   200 Miles
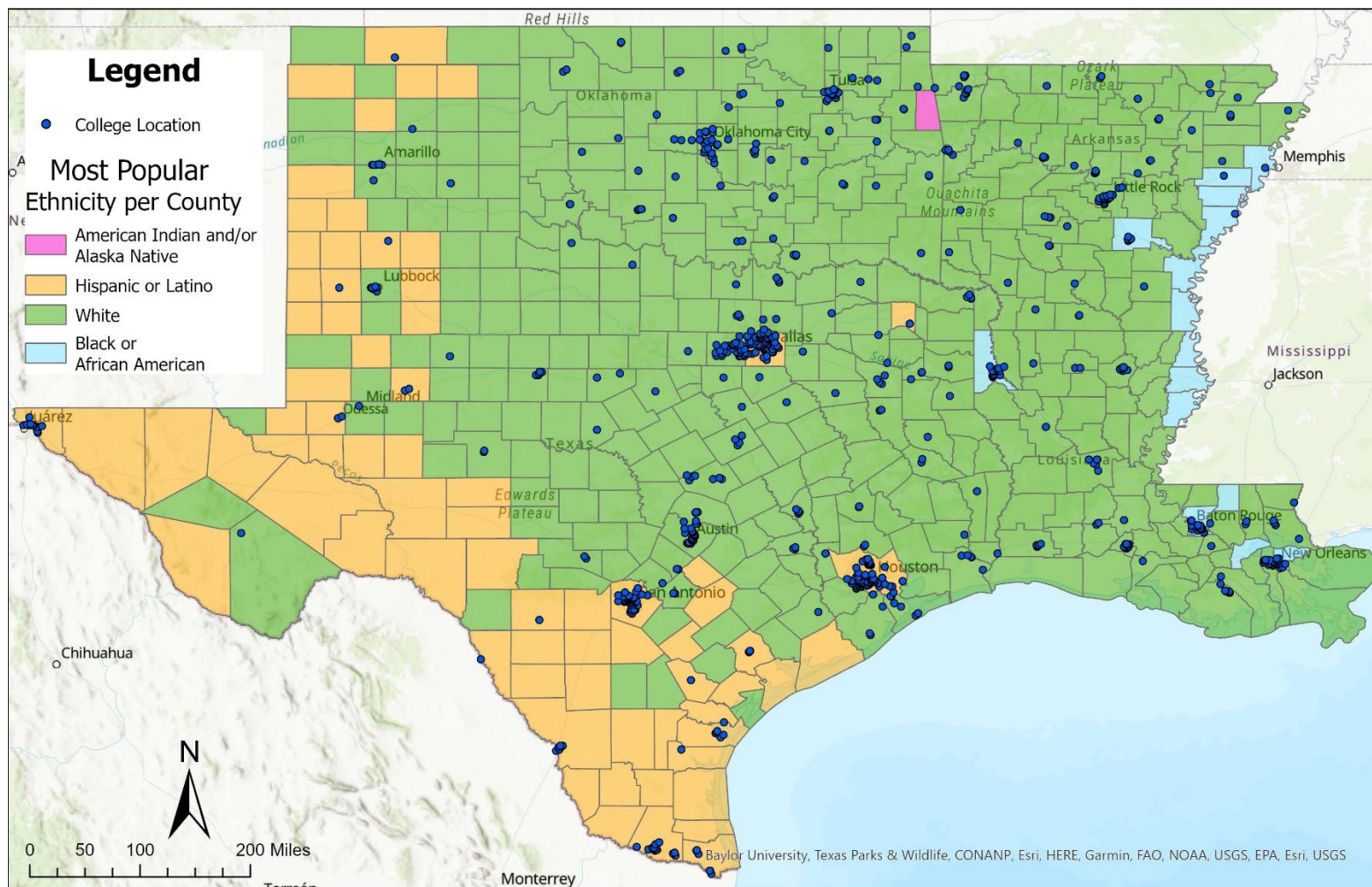
*Figure 4 The location of colleges per county and the highest ethnic percentage population per county. Source: United States Census Bureau. See Table **and Figure Appendices** for full details.*

Individuals with Income Greater Than 30% Over The Median Income Per County

Individuals Displayed by Age Range
25 - 44 Years Old: Top
45 - 64 Years Old: Bottom Left
At Least 65 Years Old: Bottom Right

Legend

County
Wealthy Population

- Under 1,000
- 1,001 - 5,000
- 5,001 - 10,000
- 10,001 - 50,000
- 50,001 - 400,000
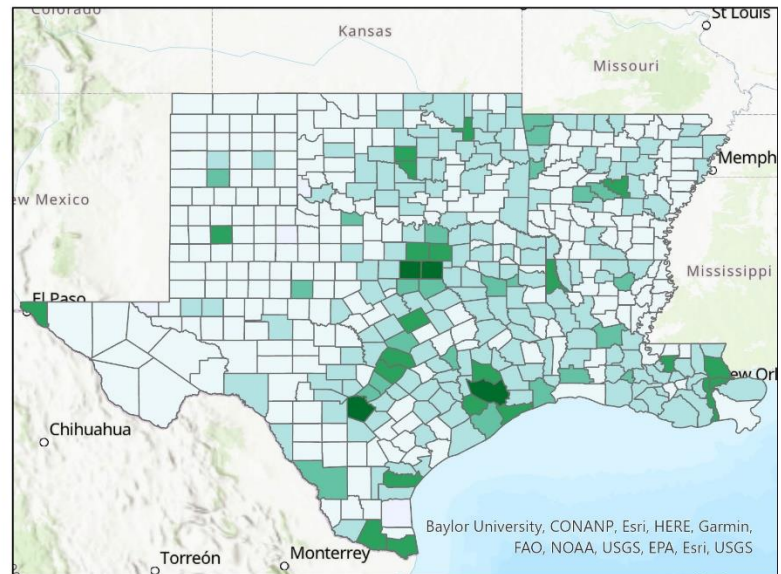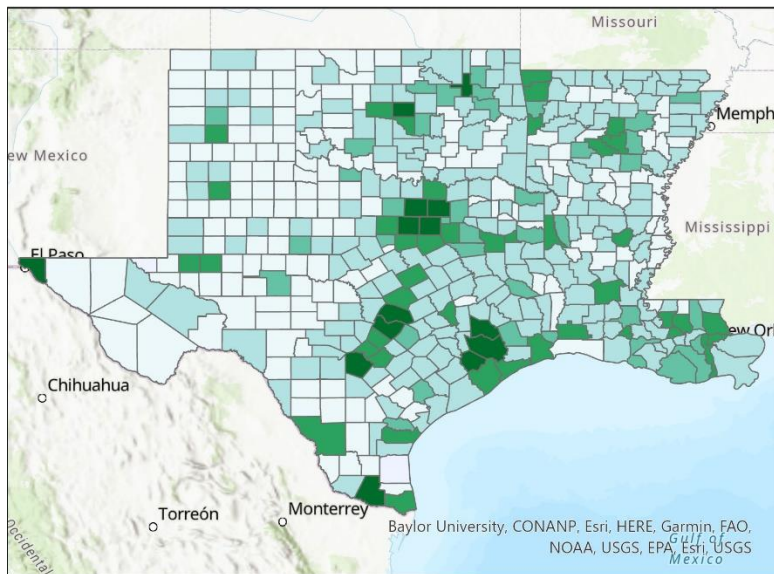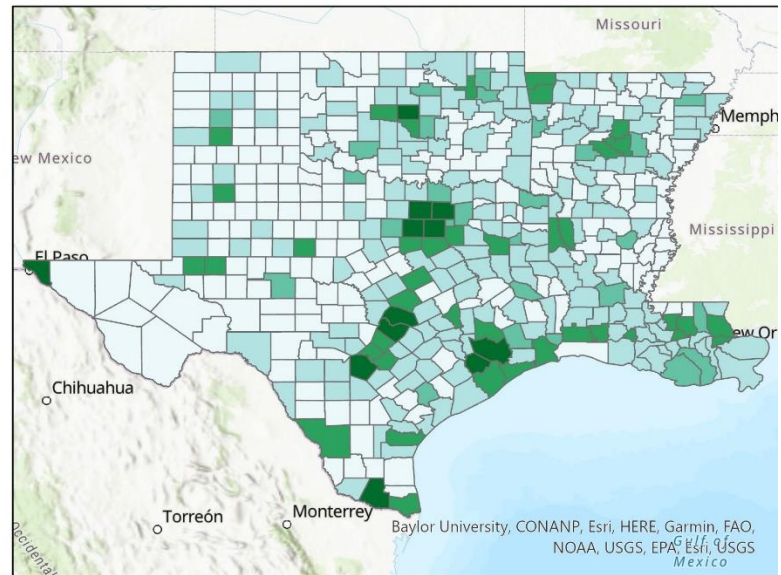
Figure 5 Number of individuals in each county considered "rich". Source: United States Census Bureau. See Table **and Figure Appendices** *for full details.*

High Schools, Colleges, and Prisons
in High Income Counties
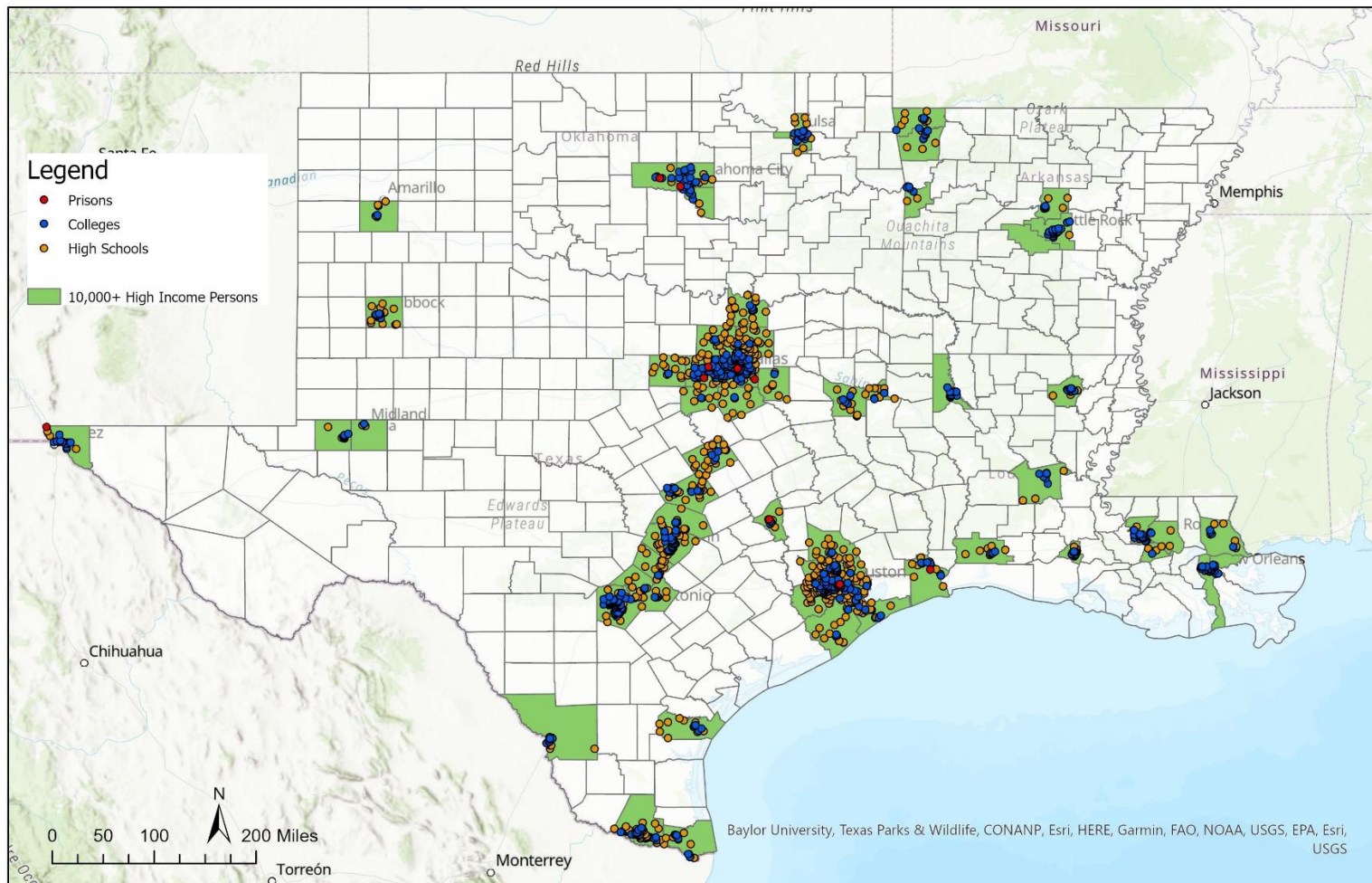
*Figure 6 Schools and prisons in counties with at least 10,000 rich individuals. Source: United States Census Bureau. See Table **and Figure Appendices** for full details.*

Table 1 County totals for ethnic counts and density

		State				Total Counties
		Texas	Oklahoma	Arkansas	Louisiana	
Ethnicity	Caucasian (White)	28	7	5	6	46
	African American (Black)	65	17	17	8	107
	Hispanic	38	10	18	15	81
	Native	35	13	14	10	72
	Asian	65	21	21	18	125
	Hawaiian	49	19	16	10	94
	Other	49	13	13	15	90
	Mixed	47	16	14	10	87
Total Counties		376	116	118	92	702
Unique Counties		134	41	48	31	254
Percent of Counties		52.76%	53.25%	64.00%	51.67%	

Table 2 Income thresholds per state

	Median Income	Poverty Threshold	Rich Threshold
Arkansas	$45,790.87	$13,737.31	$59,528.17
Louisiana	$48,890.27	$14,667.06	$63,557.33
Texas	$57,192.92	$17,264.68	$74,350.85
Oklahoma	$52,304.42	$15,691.39	$67,995.81

Table 3 List of prisons in large donor counties

Prison Name	City	St	Zip
HOUSTON FDC	HOUSTON	TX	77002
BEAUMONT USP	BEAUMONT	TX	77705
BEAUMONT LOW FCI	BEAUMONT	TX	77705
BEAUMONT MEDIUM FCI	BEAUMONT	TX	77705
BRYAN FPC	BRYAN	TX	77803
LA TUNA FCI	ANTHONY	TX	79821
SEAGOVILLE FCI	SEAGOVILLE	TX	75159
FORT WORTH FCI	FORT WORTH	TX	76119
DALLAS CCM	DALLAS	TX	75219
SOUTH CENTRAL RO	DALLAS	TX	75219
CARSWELL FMC	FORT WORTH	TX	76127
OKLAHOMA CITY FTC	OKLAHOMA CITY	OK	73169
EL RENO FCI	EL RENO	OK	73036

Table 4 List of Arkansas counties income thresholds for poverty and richness

Arkansas County	Median income ($)	Poverty Threshold	Rich Threshold
Arkansas	55,022	16,507	71,529
Ashley	42,683	12,805	55,488
Baxter	43,530	13,059	56,589
Benton	76,887	23,066	99,953
Boone	48,625	14,588	63,213
Bradley	41,972	12,592	54,564
Calhoun	55,904	16,771	72,675
Carroll	53,366	16,010	69,376
Chicot	33,770	10,131	43,901
Clark	45,351	13,605	58,956
Clay	39,817	11,945	51,762
Cleburne	48,400	14,520	62,920
Cleveland	48,183	14,455	62,638
Columbia	41,115	12,335	53,450
Conway	45,812	13,744	59,556
Craighead	51,788	15,536	67,324
Crawford	52,057	15,617	67,674
Crittenden	46,452	13,936	60,388
Cross	45,247	13,574	58,821
Dallas	34,337	10,301	44,638
Desha	33,295	9,989	43,284
Drew	42,891	12,867	55,758
Faulkner	54,845	16,454	71,299
Franklin	42,128	12,638	54,766
Fulton	36,950	11,085	48,035
Garland	49,985	14,996	64,981
Grant	62,479	18,744	81,223
Greene	51,367	15,410	66,777
Hempstead	43,592	13,078	56,670
Hot Spring	46,724	14,017	60,741
Howard	39,558	11,867	51,425
Independence	50,028	15,008	65,036
Izard	45,318	13,595	58,913
Jackson	39,154	11,746	50,900
Jefferson	43,720	13,116	56,836
Johnson	40,628	12,188	52,816
Lafayette	36,083	10,825	46,908
Lawrence	40,746	12,224	52,970
Lee	29,082	8,725	37,807
Lincoln	49,474	14,842	64,316
Little River	57,614	17,284	74,898
Logan	46,570	13,971	60,541
Lonoke	62,561	18,768	81,329
Madison	47,862	14,359	62,221
Marion	41,038	12,311	53,349
Miller	46,610	13,983	60,593
Mississippi	45,740	13,722	59,462
Monroe	41,667	12,500	54,167
Montgomery	41,032	12,310	53,342
Nevada	42,670	12,801	55,471
Newton	42,817	12,845	55,662
Ouachita	43,338	13,001	56,339

33

Perry	47,500	14,250	61,750
Phillips	32,235	9,671	41,906
Pike	46,672	14,002	60,674
Poinsett	42,854	12,856	55,710
Polk	43,444	13,033	56,477
Pope	47,322	14,197	61,519
Prairie	47,335	14,201	61,536
Pulaski	55,235	16,571	71,806
Randolph	42,225	12,668	54,893
Saline	68,605	20,582	89,187
Scott	43,577	13,073	56,650
Searcy	39,627	11,888	51,515

Sebastian	50,226	15,068	65,294
Sevier	49,470	14,841	64,311
Sharp	37,361	11,208	48,569
St. Francis	34,981	10,494	45,475
Stone	32,813	9,844	42,657
Union	46,444	13,933	60,377
Van Buren	40,763	12,229	52,992
Washington	56,610	16,983	73,593
White	46,345	13,904	60,249
Woodruff	43,717	13,115	56,832
Yell	51,070	15,321	66,391

Table 5 List of Louisiana parishes income thresholds for poverty and richness

Louisiana Parish	Median income ($)	Poverty Threshold	Rich Threshold
Acadia	42,368	12,710	55,078
Allen	47,660	14,298	61,958
Ascension	86,256	25,877	112,133
Assumption	42,831	12,849	55,680
Avoyelles	37,903	11,371	49,274
Beauregard	57,130	17,139	74,269
Bienville	32,328	9,698	42,026
Bossier	58,289	17,487	75,776
Caddo	43,153	12,946	56,099
Calcasieu	59,470	17,841	77,311
Caldwell	41,861	12,558	54,419
Cameron	64,525	19,358	83,883
Catahoula	42,232	12,670	54,902

Claiborne	29,574	8,872	38,446
Concordia	36,157	10,847	47,004
DeSoto	45,364	13,609	58,973
East Baton Rouge	58,167	17,450	75,617
East Carroll	25,049	7,515	32,564
East Feliciana	58,125	17,438	75,563
Evangeline	32,465	9,740	42,205
Franklin	38,250	11,475	49,725
Grant	52,779	15,834	68,613
Iberia	52,278	15,683	67,961
Iberville	52,994	15,898	68,892
Jackson	41,298	12,389	53,687
Jefferson Davis	58,638	17,591	76,229
Jefferson	45,578	13,673	59,251

Lafayette	63,311	18,993	82,304
Lafourche	58,747	17,624	76,371
LaSalle	52,205	15,662	67,867
Lincoln	38,458	11,537	49,995
Livingston	71,547	21,464	93,011
Madison	36,875	11,063	47,938
Morehouse	33,758	10,127	43,885
Natchitoches	33,965	10,190	44,155
Orleans	45,594	13,678	59,272
Ouachita	46,021	13,806	59,827
Plaquemines	69,970	20,991	90,961
Pointe Coupee	50,431	15,129	65,560
Rapides	49,639	14,892	64,531
Red River	41,227	12,368	53,595
Richland	42,956	12,887	55,843
Sabine	39,975	11,993	51,968
St. Bernard	52,538	15,761	68,299
St. Charles	72,088	21,626	93,714
St. Helena	40,857	12,257	53,114
St. James	56,207	16,862	73,069

St. John the Baptist	60,743	18,223	78,966
St. Landry	41,068	12,320	53,388
St. Martin	46,711	14,013	60,724
St. Mary	43,097	12,929	56,026
St. Tammany	70,986	21,296	92,282
Tangipahoa	50,659	15,198	65,857
Tensas	32,962	9,889	42,851
Terrebonne	57,940	17,382	75,322
Union	44,192	13,258	57,450
Vermilion	56,347	16,904	73,251
Vernon	53,215	15,965	69,180
Washington	39,168	11,750	50,918
Webster	31,197	9,359	40,556
West Baton Rouge	72,391	21,717	94,108
West Carroll	42,050	12,615	54,665
West Feliciana	63,450	19,035	82,485
Winn	43,710	13,113	56,823

Table 6 List of Oklahoma counties income thresholds for poverty and richness

Oklahoma County	Median income ($)	Poverty Threshold	Rich Threshold
ADAIR	37,940	11,382	49,322
ALFALFA	66,552	19,966	86,518
ATOKA	45,148	13,544	58,692
BEAVER	60,152	18,046	78,198

BECKHAM	50,365	15,110	65,475
BLAINE	52,538	15,761	68,299
BRYAN	49,225	14,768	63,993
CADDO	47,566	14,270	61,836
CANADIAN	76,973	23,092	100,065
CARTER	52,906	15,872	68,778
CHEROKEE	47,421	14,226	61,647
CHOCTAW	38,854	11,656	50,510

County				County			
CIMARRON	50,350	15,105	65,455	LINCOLN	54,578	16,373	70,951
CLEVELAND	67,068	20,120	87,188	LOGAN	74,744	22,423	97,167
COAL	43,697	13,109	56,806	LOVE	55,568	16,670	72,238
COMANCHE	54,483	16,345	70,828	MAJOR	60,025	18,008	78,033
COTTON	54,787	16,436	71,223	MARSHALL	51,345	15,404	66,749
CRAIG	45,094	13,528	58,622	MAYES	52,956	15,887	68,843
CREEK	56,384	16,915	73,299	MCCLAIN	73,914	22,174	96,088
CUSTER	55,074	16,522	71,596	MCCURTAIN	43,435	13,031	56,466
DELAWARE	46,588	13,976	60,564	MCINTOSH	40,792	12,238	53,030
DEWEY	53,672	16,102	69,774	MURRAY	54,160	16,248	70,408
ELLIS	52,250	15,675	67,925	MUSKOGEE	44,166	13,250	57,416
GARFIELD	60,732	18,220	78,952	NOBLE	62,910	18,873	81,783
GARVIN	50,441	15,132	65,573	NOWATA	46,786	14,036	60,822
GRADY	68,925	20,678	89,603	OKFUSKEE	43,000	12,900	55,900
GRANT	54,150	16,245	70,395	OKLAHOMA	58,239	17,472	75,711
GREER	49,203	14,761	63,964	OKMULGEE	48,689	14,607	63,296
HARMON	55,369	16,611	71,980	OSAGE	54,036	16,211	70,247
HARPER	51,481	15,444	66,925	OTTAWA	42,311	12,693	55,004
HASKELL	43,622	13,087	56,709	PAWNEE	53,084	15,925	69,009
HUGHES	42,425	12,728	55,153	PAYNE	43,686	13,106	56,792
JACKSON	55,551	16,665	72,216	PITTSBURG	49,669	14,901	64,570
JEFFERSON	43,438	13,031	56,469	PONTOTOC	55,862	16,759	72,621
JOHNSTON	46,754	14,026	60,780	POTTAWATOMIE	54,896	16,469	71,365
KAY	50,391	15,117	65,508	PUSHMATAHA	40,721	12,216	52,937
KINGFISHER	61,657	18,497	80,154	ROGER MILLS	58,385	17,516	75,901
KIOWA	36,985	11,096	48,081	ROGERS	69,322	20,797	90,119
LATIMER	39,939	11,982	51,921	SEMINOLE	40,190	12,057	52,247
LE FLORE	43,049	12,915	55,964	SEQUOYAH	43,496	13,049	56,545

STEPHENS	53,470	16,041	69,511	WASHINGTON	55,216	16,565	71,781
TEXAS	50,781	15,234	66,015	WASHITA	55,750	16,725	72,475
TILLMAN	41,138	12,341	53,479	WOODS	55,933	16,780	72,713
TULSA	60,382	18,115	78,497	WOODWARD	55,700	16,710	72,410
WAGONER	68,906	20,672	89,578				

Table 7 List of Texas counties income thresholds for poverty and richness

Texas County	Median income ($)	Poverty Threshold	Rich Threshold
Anderson	49,736	14,921	64,657
Andrews	80,518	24,155	104,673
Angelina	52,377	15,713	68,090
Aransas	51,509	15,453	66,962
Archer	67,083	20,125	87,208
Armstrong	71,136	21,341	92,477
Atascosa	63,391	19,017	82,408
Austin	68,400	20,520	88,920
Bailey	64,044	19,213	83,257
Bandera	64,495	19,349	83,844
Bastrop	78,339	23,502	101,841
Baylor	43,705	13,112	56,817
Bee	48,822	14,647	63,469
Bell	57,932	17,380	75,312
Bexar	62,169	18,651	80,820
Blanco	71,201	21,360	92,561
Borden	68,500	20,550	89,050
Bosque	59,328	17,798	77,126

Bowie	54,949	16,485	71,434
Brazoria	87,958	26,387	114,345
Brazos	52,658	15,797	68,455
Brewster	48,679	14,604	63,283
Briscoe	38,469	11,541	50,010
Brooks	26,827	8,048	34,875
Brown	49,232	14,770	64,002
Burleson	64,109	19,233	83,342
Burnet	65,363	19,609	84,972
Caldwell	63,380	19,014	82,394
Calhoun	61,887	18,566	80,453
Callahan	55,820	16,746	72,566
Cameron	43,057	12,917	55,974
Camp	50,947	15,284	66,231
Carson	76,786	23,036	99,822
Cass	49,626	14,888	64,514
Castro	53,551	16,065	69,616
Chambers	93,707	28,112	121,819
Cherokee	54,222	16,267	70,489
Childress	53,092	15,928	69,020
Clay	69,967	20,990	90,957

Cochran	38,203	11,461	49,664	Ector	64,975	19,493	84,468
Coke	42,639	12,792	55,431	Edwards	40,000	12,000	52,000
Coleman	47,216	14,165	61,381	El Paso	50,919	15,276	66,195
Collin	104,327	31,298	135,625	Ellis	85,272	25,582	110,854
Collingsworth	42,446	12,734	55,180	Erath	56,691	17,007	73,698
Colorado	55,945	16,784	72,729	Falls	35,317	10,595	45,912
Comal	85,912	25,774	111,686	Fannin	59,686	17,906	77,592
Comanche	55,743	16,723	72,466	Fayette	66,624	19,987	86,611
Concho	46,719	14,016	60,735	Fisher	55,862	16,759	72,621
Cooke	63,338	19,001	82,339	Floyd	54,007	16,202	70,209
Coryell	58,414	17,524	75,938	Foard	37,679	11,304	48,983
Cottle	43,654	13,096	56,750	Fort Bend	102,590	30,777	133,367
Crane	67,804	20,341	88,145	Franklin	61,391	18,417	79,808
Crockett	52,731	15,819	68,550	Freestone	55,910	16,773	72,683
Crosby	44,304	13,291	57,595	Frio	58,456	17,537	75,993
Culberson	34,239	10,272	44,511	Gaines	67,728	20,318	88,046
Dallam	61,069	18,321	79,390	Galveston	79,328	23,798	103,126
Dallas	65,011	19,503	84,514	Garza	64,871	19,461	84,332
Dawson	42,778	12,833	55,611	Gillespie	64,438	19,331	83,769
Deaf Smith	49,611	14,883	64,494	Glasscock	85,417	25,625	111,042
Delta	58,705	17,612	76,317	Goliad	52,335	15,701	68,036
Denton	96,265	28,880	125,145	Gonzales	55,698	16,709	72,407
DeWitt	57,873	17,362	75,235	Gray	50,635	15,191	65,826
Dickens	42,241	12,672	54,913	Grayson	62,078	18,623	80,701
Dimmit	25,000	7,500	32,500	Gregg	56,566	16,970	73,536
Donley	52,888	15,866	68,754	Grimes	59,086	17,726	76,812
Duval	43,836	13,151	56,987	Guadalupe	80,047	24,014	104,061
Eastland	43,953	13,186	57,139	Hale	48,649	14,595	63,244

Hall	41,467	12,440	53,907	Jim Hogg	37,342	11,203	48,545
Hamilton	44,030	13,209	57,239	Jim Wells	47,629	14,289	61,918
Hansford	47,500	14,250	61,750	Johnson	70,767	21,230	91,997
Hardeman	56,400	16,920	73,320	Jones	55,575	16,673	72,248
Hardin	65,347	19,604	84,951	Karnes	49,526	14,858	64,384
Harris	65,788	19,736	85,524	Kaufman	75,187	22,556	97,743
Harrison	57,996	17,399	75,395	Kendall	100,706	30,212	130,918
Hartley	61,196	18,359	79,555	Kenedy	42,778	12,833	55,611
Haskell	48,432	14,530	62,962	Kent	63,994	19,198	83,192
Hays	71,061	21,318	92,379	Kerr	62,204	18,661	80,865
Hemphill	54,867	16,460	71,327	Kimble	55,677	16,703	72,380
Henderson	51,963	15,589	67,552	King	42,125	12,638	54,763
Hidalgo	44,666	13,400	58,066	Kinney	58,925	17,678	76,603
Hill	57,800	17,340	75,140	Kleberg	49,986	14,996	64,982
Hockley	49,241	14,772	64,013	Knox	50,163	15,049	65,212
Hood	75,851	22,755	98,606	La Salle	61,042	18,313	79,355
Hopkins	57,745	17,324	75,069	Lamar	51,561	15,468	67,029
Houston	43,644	13,093	56,737	Lamb	50,041	15,012	65,053
Howard	60,260	18,078	78,338	Lampasas	66,506	19,952	86,458
Hudspeth	32,404	9,721	42,125	Lavaca	57,602	17,281	74,883
Hunt	61,053	18,316	79,369	Lee	60,750	18,225	78,975
Hutchinson	57,288	17,186	74,474	Leon	48,676	14,603	63,279
Irion	39,770	11,931	51,701	Liberty	53,871	16,161	70,032
Jack	56,916	17,075	73,991	Limestone	49,507	14,852	64,359
Jackson	60,807	18,242	79,049	Lipscomb	66,250	19,875	86,125
Jasper	44,356	13,307	57,663	Live Oak	52,870	15,861	68,731
Jeff Davis	38,659	11,598	50,257	Llano	62,839	18,852	81,691
Jefferson	53,613	16,084	69,697	Loving	50,000	42,116	65,000

County				County			
Lubbock	56,529	16,959	73,488	Oldham	68,077	20,423	88,500
Lynn	49,747	14,924	64,671	Orange	68,756	20,627	89,383
Madison	59,923	17,977	77,900	Palo Pinto	59,796	17,939	77,735
Marion	43,153	12,946	56,099	Panola	54,853	16,456	71,309
Martin	69,194	20,758	89,952	Parker	88,535	26,561	115,096
Mason	73,186	21,956	95,142	Parmer	62,885	18,866	81,751
Matagorda	48,566	14,570	63,136	Pecos	55,652	16,696	72,348
Maverick	44,502	13,351	57,853	Polk	52,826	15,848	68,674
McCulloch	46,552	13,966	60,518	Potter	45,096	13,529	58,625
McLennan	53,723	16,117	69,840	Presidio	26,395	7,919	34,314
McMullen	63,056	18,917	81,973	Rains	55,758	16,727	72,485
Medina	67,180	20,154	87,334	Randall	70,544	21,163	91,707
Menard	40,341	12,102	52,443	Reagan	62,829	18,849	81,678
Midland	88,210	26,463	114,673	Real	44,083	13,225	57,308
Milam	52,810	15,843	68,653	Red River	40,674	12,202	52,876
Mills	53,483	16,045	69,528	Reeves	53,548	16,064	69,612
Mitchell	50,144	15,043	65,187	Refugio	50,745	15,224	65,969
Montague	59,127	17,738	76,865	Roberts	62,717	18,815	81,532
Montgomery	88,597	26,579	115,176	Robertson	55,709	16,713	72,422
Moore	55,543	16,663	72,206	Rockwall	111,595	33,479	145,074
Morris	46,468	13,940	60,408	Runnels	52,103	15,631	67,734
Motley	59,286	17,786	77,072	Rusk	60,330	18,099	78,429
Nacogdoches	47,306	14,192	61,498	Sabine	41,308	12,392	53,700
Navarro	50,466	15,140	65,606	San Augustine	43,130	12,939	56,069
Newton	38,116	11,435	49,551	San Jacinto	46,678	14,003	60,681
Nolan	44,700	13,410	58,110	San Patricio	59,532	17,860	77,392
Nueces	59,477	17,843	77,320	San Saba	46,927	14,078	61,005
Ochiltree	57,413	17,224	74,637	Schleicher	61,094	18,328	79,422

County				County		
Scurry	53,376	16,013	69,389	Uvalde	51,602	15,481	67,083
Shackelford	54,896	16,469	71,365	Val Verde	51,949	15,585	67,534
Shelby	44,504	13,351	57,855	Van Zandt	61,121	18,336	79,457
Sherman	55,667	16,700	72,367	Victoria	60,598	18,179	78,777
Smith	62,518	18,755	81,273	Walker	44,104	13,231	57,335
Somervell	89,253	26,776	116,029	Waller	65,379	19,614	84,993
Starr	33,334	10,000	43,334	Ward	66,216	19,865	86,081
Stephens	46,537	13,961	60,498	Washington	65,913	19,774	85,687
Sterling	55,481	16,644	72,125	Webb	54,618	16,385	71,003
Stonewall	62,273	18,682	80,955	Wharton	53,963	16,189	70,152
Sutton	61,538	18,461	79,999	Wheeler	52,138	15,641	67,779
Swisher	39,685	11,906	51,591	Wichita	53,272	15,982	69,254
Tarrant	73,545	22,064	95,609	Wilbarger	45,262	13,579	58,841
Taylor	57,811	17,343	75,154	Willacy	39,401	11,820	51,221
Terrell	47,012	14,104	61,116	Williamson	94,705	28,412	123,117
Terry	47,734	14,320	62,054	Wilson	84,042	25,213	109,255
Throckmorton	47,500	14,250	61,750	Winkler	67,904	20,371	88,275
Titus	53,818	16,145	69,963	Wise	75,482	22,645	98,127
Tom Green	62,052	18,616	80,668	Wood	58,418	17,525	75,943
Travis	85,043	25,513	110,556	Yoakum	73,102	21,931	95,033
Trinity	45,392	13,618	59,010	Young	52,074	15,622	67,696
Tyler	49,130	14,739	63,869	Zapata	34,406	10,322	44,728
Upshur	55,046	16,514	71,560	Zavala	44,573	13,372	57,945
Upton	58,333	17,500	75,833				

Appendices

Table Appendices

Table 8 List of colleges in large donor counties

NAME	CITY	STATE	COUNTY
XAVIER UNIVERSITY OF LOUISIANA	NEW ORLEANS	LA	ORLEANS
THE CHICAGO SCHOOL OF PROFESSIONAL PSYCHOLOGY AT XAVIER UNIVERSITY OF LOUISIANA	NEW ORLEANS	LA	ORLEANS
UNIVERSITY OF HOUSTON-DOWNTOWN	HOUSTON	TX	HARRIS
AUSTIN PRESBYTERIAN THEOLOGICAL SEMINARY	AUSTIN	TX	TRAVIS
UNIVERSITY OF CENTRAL OKLAHOMA	EDMOND	OK	OKLAHOMA
SOUTHWESTERN ADVENTIST UNIVERSITY	KEENE	TX	JOHNSON
TEXAS LUTHERAN UNIVERSITY	SEGUIN	TX	GUADALUPE
THE ART INSTITUTE OF SAN ANTONIO	SAN ANTONIO	TX	BEXAR
SOUTHWESTERN UNIVERSITY	GEORGETOWN	TX	WILLIAMSON
TEXAS A&M UNIVERSITY-CENTRAL TEXAS	KILLEEN	TX	BELL
DEL MAR COLLEGE	CORPUS CHRISTI	TX	NUECES
NATIONAL AMERICAN UNIVERSITY-GEORGETOWN	GEORGETOWN	TX	WILLIAMSON
HOUSTON TRAINING SCHOOL-MAIN CAMPUS	HOUSTON	TX	HARRIS
UNIVERSITY OF LOUISIANA AT LAFAYETTE	LAFAYETTE	LA	LAFAYETTE
HALLMARK UNIVERSITY	SAN ANTONIO	TX	BEXAR
DELTA COLLEGE-SLIDELL CAMPUS	SLIDELL	LA	ST. TAMMANY
PAUL MITCHELL THE SCHOOL-HOUSTON	HOUSTON	TX	HARRIS
MEDICAL TRAINING COLLEGE	BATON ROUGE	LA	EAST BATON ROUGE
LOUISIANA CULINARY INSTITUTE	BATON ROUGE	LA	EAST BATON ROUGE
UNITECH TRAINING ACADEMY-BATON ROUGE	BATON ROUGE	LA	EAST BATON ROUGE
REMINGTON COLLEGE-LITTLE ROCK CAMPUS	LITTLE ROCK	AR	PULASKI
ATA COLLEGE	TULSA	OK	TULSA
CHRIST MISSION COLLEGE	SAN ANTONIO	TX	BEXAR
STRAYER UNIVERSITY-ARKANSAS	LITTLE ROCK	AR	PULASKI
OCEAN CORPORATION	HOUSTON	TX	HARRIS
THE UNIVERSITY OF TEXAS AT AUSTIN	AUSTIN	TX	TRAVIS
KILGORE COLLEGE	KILGORE	TX	GREGG
SOUTH LOUISIANA COMMUNITY COLLEGE	LAFAYETTE	LA	LAFAYETTE
CHAMBERLAIN UNIVERSITY-TEXAS	HOUSTON	TX	HARRIS
UNIVERSITY OF OKLAHOMA-HEALTH SCIENCES CENTER	OKLAHOMA CITY	OK	OKLAHOMA
UNITECH TRAINING ACADEMY-WEST MONROE	WEST MONROE	LA	OUACHITA
OKLAHOMA STATE UNIVERSITY CENTER FOR HEALTH SCIENCES	TULSA	OK	TULSA
PIMA MEDICAL INSTITUTE-HOUSTON	HOUSTON	TX	HARRIS
THE VOCATIONAL NURSING INSTITUTE INC	HOUSTON	TX	HARRIS
SOUTHERN CAREERS INSTITUTE-HARLINGEN	HARLINGEN	TX	CAMERON
REMINGTON COLLEGE-NORTH HOUSTON CAMPUS	HOUSTON	TX	HARRIS
LOUISIANA COLLEGE	PINEVILLE	LA	RAPIDES
CONCORDIA UNIVERSITY TEXAS	AUSTIN	TX	TRAVIS
UNIVERSITY OF PHOENIX-TEXAS	HOUSTON	TX	HARRIS
TEXAS HEALTH SCHOOL	HOUSTON	TX	HARRIS
INFINITY COLLEGE	LAFAYETTE	LA	LAFAYETTE

Institution	City	State	County
ANN WEBB SKIN INSTITUTE	AUSTIN	TX	TRAVIS
BAPTIST HEALTH COLLEGE LITTLE ROCK	LITTLE ROCK	AR	PULASKI
JAY'S TECHNICAL INSTITUTE	HOUSTON	TX	HARRIS
NORTH AMERICAN UNIVERSITY	STAFFORD	TX	FORT BEND
UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT TYLER	TYLER	TX	SMITH
BLUE CLIFF COLLEGE-LAFAYETTE	LAFAYETTE	LA	LAFAYETTE
COLLEGE OF THE MAINLAND	TEXAS CITY	TX	GALVESTON
PELOTON COLLEGE	ARLINGTON	TX	TARRANT
SOUTHWESTERN ASSEMBLIES OF GOD UNIVERSITY	WAXAHACHIE	TX	ELLIS
NORTHEAST LAKEVIEW COLLEGE	UNIVERSAL CITY	TX	BEXAR
THE UNIVERSITY OF TEXAS RIO GRANDE VALLEY	EDINBURG	TX	HIDALGO
TEXAS WESLEYAN UNIVERSITY	FORT WORTH	TX	TARRANT
FORTIS COLLEGE	HOUSTON	TX	HARRIS
THE ART INSTITUTE OF AUSTIN	BASTROP	TX	BASTROP
HOUSTON INTERNATIONAL COLLEGE CARDIOTECH ULTRASOUND SCHOOL	HOUSTON	TX	HARRIS
SOUTH UNIVERSITY-AUSTIN	ROUND ROCK	TX	WILLIAMSON
CONCORDE CAREER COLLEGE-DALLAS	DALLAS	TX	DALLAS
FRANCIS TUTTLE TECHNOLOGY CENTER	OKLAHOMA CITY	OK	OKLAHOMA
RICHLAND COLLEGE	DALLAS	TX	DALLAS
REDLANDS COMMUNITY COLLEGE	EL RENO	OK	CANADIAN
SOUTH TEXAS COLLEGE OF LAW HOUSTON	HOUSTON	TX	HARRIS
THE SALON PROFESSIONAL ACADEMY-NORTH LITTLE ROCK	SHERWOOD	AR	PULASKI
MEDIATECH INSTITUTE-DALLAS	DALLAS	TX	DALLAS
SAN JACINTO COMMUNITY COLLEGE DISTRICT - GENERATION PARK CAMPUS	HOUSTON	TX	HARRIS
AVEDA ARTS & SCIENCES INSTITUTE-COVINGTON	COVINGTON	LA	ST. TAMMANY
CAREERS INSTITUTE OF AMERICA	DALLAS	TX	DALLAS
ITI TECHNICAL COLLEGE	BATON ROUGE	LA	EAST BATON ROUGE
MCLENNAN COMMUNITY COLLEGE	WACO	TX	MCLENNAN
TYLER JUNIOR COLLEGE	TYLER	TX	SMITH
PALO ALTO COLLEGE	SAN ANTONIO	TX	BEXAR
PAUL MITCHELL THE SCHOOL-TULSA	TULSA	OK	TULSA
VOGUE INTERNATIONAL ACADEMY	HOUSTON	TX	HARRIS
FORTIS COLLEGE-BATON ROUGE	BATON ROUGE	LA	EAST BATON ROUGE
SOUTHWEST UNIVERSITY AT EL PASO	EL PASO	TX	EL PASO
MOORE CAREER COLLEGE	BATON ROUGE	LA	EAST BATON ROUGE
CENTRAL OKLAHOMA COLLEGE	OKLAHOMA CITY	OK	OKLAHOMA
TARRANT COUNTY COLLEGE DISTRICT	FORT WORTH	TX	TARRANT
SOUTHERN CAREERS INSTITUTE-PHARR	PHARR	TX	HIDALGO
LAMAR STATE COLLEGE-PORT ARTHUR	PORT ARTHUR	TX	JEFFERSON
CENTRAL BAPTIST COLLEGE	CONWAY	AR	FAULKNER
LOUISIANA STATE UNIVERSITY HEALTH SCIENCES CENTER-SHREVEPORT	SHREVEPORT	LA	CADDO
UNIVERSITY OF NORTH TEXAS	DENTON	TX	DENTON
BLUE CLIFF COLLEGE-ALEXANDRIA	ALEXANDRIA	LA	RAPIDES
TEXAS TECH UNIVERSITY SYSTEM ADMINISTRATION	LUBBOCK	TX	LUBBOCK
THE UNIVERSITY OF TEXAS MD ANDERSON CANCER CENTER	HOUSTON	TX	HARRIS
LOUISIANA STATE UNIVERSITY AND AGRICULTURAL & MECHANICAL COLLEGE	BATON ROUGE	LA	EAST BATON ROUGE
ARKANSAS BAPTIST COLLEGE	LITTLE ROCK	AR	PULASKI
SOUTH TEXAS VOCATIONAL TECHNICAL INSTITUTE-WESLACO	WESLACO	TX	HIDALGO
HENDRIX COLLEGE	CONWAY	AR	FAULKNER
DALLAS COUNTY COMMUNITY COLLEGE DISTRICT	DALLAS	TX	DALLAS
DALLAS COLLEGE	DALLAS	TX	DALLAS

MID-DEL TECHNOLOGY CENTER	MIDWEST CITY	OK	OKLAHOMA	SOUTHWESTERN CHRISTIAN COLLEGE	TERRELL	TX	KAUFMAN
SALON PROFESSIONAL ACADEMY OF SAN ANTONIO	SAN ANTONIO	TX	BEXAR	DELTA COLLEGE OF ARTS & TECHNOLOGY-LAFAYETTE CAMPUS	LAFAYETTE	LA	LAFAYETTE
INTERACTIVE COLLEGE OF TECHNOLOGY	HOUSTON	TX	HARRIS	EASTERN COLLEGE OF HEALTH VOCATIONS-LITTLE ROCK	LITTLE ROCK	AR	PULASKI
AMBERTON UNIVERSITY	GARLAND	TX	DALLAS	UNIVERSITY OF NEW ORLEANS	NEW ORLEANS	LA	ORLEANS
SOUTHERN CAREERS INSTITUTE-AUSTIN	AUSTIN	TX	TRAVIS	PLATT COLLEGE-STVT-CORPUS CHRISTI	CORPUS CHRISTI	TX	NUECES
REMINGTON COLLEGE-DALLAS CAMPUS	GARLAND	TX	DALLAS	JOHN BROWN UNIVERSITY	SILOAM SPRINGS	AR	BENTON
PLATT COLLEGE-STVT-MCALLEN	MCALLEN	TX	HIDALGO	SOUTHWESTERN BAPTIST THEOLOGICAL SEMINARY	FORT WORTH	TX	TARRANT
ST PHILIP'S COLLEGE	SAN ANTONIO	TX	BEXAR	BATON ROUGE COMMUNITY COLLEGE	BATON ROUGE	LA	EAST BATON ROUGE
M T TRAINING CENTER	GRAND PRAIRIE	TX	TARRANT	UNIVERSITY OF CENTRAL ARKANSAS	CONWAY	AR	FAULKNER
HANDS ON THERAPY	MESQUITE	TX	DALLAS	EASTERN COLLEGE OF HEALTH VOCATIONS-NEW ORLEANS	NEW ORLEANS	LA	JEFFERSON
SAN ANTONIO COLLEGE	SAN ANTONIO	TX	BEXAR	PLATT COLLEGE-MOORE	MOORE	OK	CLEVELAND
THE HEALTHCARE INSTITUTE	SAN ANTONIO	TX	BEXAR	ODESSA COLLEGE	ODESSA	TX	ECTOR
PAUL MITCHELL THE SCHOOL-SAN ANTONIO	SAN ANTONIO	TX	BEXAR	NATIONAL AMERICAN UNIVERSITY-KILLEEN	KILLEEN	TX	BELL
UNIVERSITY OF DALLAS	IRVING	TX	DALLAS	DIGITAL MEDIA INSTITUTE AT INTERTECH	SHREVEPORT	LA	CADDO
NATIONAL AMERICAN UNIVERSITY-MESQUITE	MESQUITE	TX	DALLAS	PAUL MITCHELL THE SCHOOL-CLEAR LAKE	WEBSTER	TX	HARRIS
SOUTH TEXAS VOCATIONAL TECHNICAL INSTITUTE-BROWNSVILLE	BROWNSVILLE	TX	CAMERON	REMINGTON COLLEGE-HOUSTON SOUTHEAST CAMPUS	WEBSTER	TX	HARRIS
METRO TECHNOLOGY CENTERS	OKLAHOMA CITY	OK	OKLAHOMA	THE UNIVERSITY OF TEXAS SYSTEM OFFICE	AUSTIN	TX	TRAVIS
UNIVERSITY OF NORTH TEXAS SYSTEM	DALLAS	TX	DALLAS	LETOURNEAU UNIVERSITY	LONGVIEW	TX	GREGG
SOUTH TEXAS TRAINING CENTER	SAN BENITO	TX	CAMERON	AVEDA ARTS & SCIENCES INSTITUTE-SAN ANTONIO	SAN ANTONIO	TX	BEXAR
GUIDANCE COLLEGE	HOUSTON	TX	HARRIS	CHICAGO SCHOOL OF PROFESSIONAL PSYCHOLOGY AT DALLAS	RICHARDSON	TX	DALLAS
SCHOOL OF AUTOMOTIVE MACHINISTS & TECHNOLOGY	HOUSTON	TX	HARRIS	CHICAGO SCHOOL OF PROFESSIONAL PSYCHOLOGY - COLLEGE OF NURSING	RICHARDSON	TX	DALLAS
THE COLLEGE OF HEALTH CARE PROFESSIONS-MCALLEN CAMPUS	MCALLEN	TX	HIDALGO	REMINGTON COLLEGE-SHREVEPORT CAMPUS	SHREVEPORT	LA	CADDO
COVENANT SCHOOL OF NURSING AND ALLIED HEALTH	LUBBOCK	TX	LUBBOCK	UNIVERSITY OF HOUSTON	HOUSTON	TX	HARRIS
DELTA COLLEGE INC	COVINGTON	LA	ST. TAMMANY	UNIVERSITY OF HOUSTON-SYSTEM ADMINISTRATION	HOUSTON	TX	HARRIS
WADE COLLEGE	DALLAS	TX	DALLAS				
THE COLLEGE OF HEALTH CARE PROFESSIONS-SOUTH SAN ANTONIO	SAN ANTONIO	TX	BEXAR				

Institution	City	State	County
THE KING'S UNIVERSITY	SOUTHLAKE	TX	TARRANT
INTERACTIVE COLLEGE OF TECHNOLOGY	PASADENA	TX	HARRIS
ALAMO COMMUNITY COLLEGE DISTRICT CENTRAL OFFICE	SAN ANTONIO	TX	BEXAR
PLATT COLLEGE-EDGE TECH ACADEMY	ARLINGTON	TX	TARRANT
WEATHERFORD COLLEGE	WEATHERFORD	TX	PARKER
SOUTHWEST SCHOOL OF BUSINESS AND TECHNICAL CAREERS-SAN ANTONIO	SAN ANTONIO	TX	BEXAR
PLATT COLLEGE-MCCANN-MONROE	MONROE	LA	OUACHITA
SOUTHERN CAREERS INSTITUTE-SAN ANTONIO	SAN ANTONIO	TX	BEXAR
THE COLLEGE OF HEALTH CARE PROFESSIONS-NORTHWEST	HOUSTON	TX	HARRIS
UNIVERSITY OF ARKANSAS SYSTEM EVERSITY	LITTLE ROCK	AR	PULASKI
NUVANI INSTITUTE	SAN ANTONIO	TX	BEXAR
UNIVERSITY OF ARKANSAS SYSTEM OFFICE	LITTLE ROCK	AR	PULASKI
TEXAS COLLEGE	TYLER	TX	SMITH
SOUTHERN CAREERS INSTITUTE-CORPUS CHRISTI	CORPUS CHRISTI	TX	NUECES
WEST TEXAS A & M UNIVERSITY	CANYON	TX	RANDALL
OKLAHOMA CHRISTIAN UNIVERSITY	EDMOND	OK	OKLAHOMA
OKLAHOMA CITY UNIVERSITY	OKLAHOMA CITY	OK	OKLAHOMA
PARKER UNIVERSITY	DALLAS	TX	DALLAS
TEMPLE COLLEGE	TEMPLE	TX	BELL
KD CONSERVATORY COLLEGE OF FILM AND DRAMATIC ARTS	DALLAS	TX	DALLAS
DILLARD UNIVERSITY	NEW ORLEANS	LA	ORLEANS
COLLEGE OF HEALTH CARE PROFESSIONS (THE)	HOUSTON	TX	HARRIS
SALON & SPA INSTITUTE	BROWNSVILLE	TX	CAMERON
UNIVERSITY OF HOUSTON-CLEAR LAKE	HOUSTON	TX	HARRIS
DALLAS CHRISTIAN COLLEGE	DALLAS	TX	DALLAS
MESSENGER COLLEGE	BEDFORD	TX	TARRANT
PLATT COLLEGE-OKC-MEMORIAL	OKLAHOMA CITY	OK	OKLAHOMA
TEXAS CHRISTIAN UNIVERSITY	FORT WORTH	TX	TARRANT
UNITECH TRAINING ACADEMY-ALEXANDRIA	ALEXANDRIA	LA	RAPIDES
BRITE DIVINITY SCHOOL	FORT WORTH	TX	TARRANT
UNIVERSITY OF ARKANSAS AT LITTLE ROCK	LITTLE ROCK	AR	PULASKI
UNITECH TRAINING ACADEMY-LAKE CHARLES	LAKE CHARLES	LA	CALCASIEU
AVEDA ARTS & SCIENCES INSTITUTE-BATON ROUGE	BATON ROUGE	LA	EAST BATON ROUGE
OBLATE SCHOOL OF THEOLOGY	SAN ANTONIO	TX	BEXAR
NORTHWEST EDUCATIONAL CENTER	HOUSTON	TX	HARRIS
CENTENARY COLLEGE OF LOUISIANA	SHREVEPORT	LA	CADDO
LINCOLN COLLEGE OF TECHNOLOGY-GRAND PRAIRIE	GRAND PRAIRIE	TX	TARRANT
AVEDA ARTS & SCIENCES INSTITUTE-LAFAYETTE	LAFAYETTE	LA	LAFAYETTE
CET-EL PASO	EL PASO	TX	EL PASO
INTERACTIVE COLLEGE OF TECHNOLOGY	HOUSTON	TX	HARRIS
REMINGTON COLLEGE-FORT WORTH CAMPUS	FORT WORTH	TX	TARRANT
VISTA COLLEGE-ONLINE	RICHARDSON	TX	DALLAS
NATIONAL AMERICAN UNIVERSITY-RICHARDSON	RICHARDSON	TX	DALLAS
DALLAS BAPTIST UNIVERSITY	DALLAS	TX	DALLAS
UNIVERSITY OF ARKANSAS-PULASKI TECHNICAL COLLEGE	NORTH LITTLE ROCK	AR	PULASKI
SAINT EDWARD'S UNIVERSITY	AUSTIN	TX	TRAVIS
ARLINGTON BAPTIST UNIVERSITY	ARLINGTON	TX	TARRANT
TEXAS A & M UNIVERSITY-SYSTEM OFFICE	COLLEGE STATION	TX	BRAZOS
THE UNIVERSITY OF TEXAS MEDICAL BRANCH AT GALVESTON	GALVESTON	TX	GALVESTON
REMINGTON COLLEGE-LAFAYETTE CAMPUS	LAFAYETTE	LA	LAFAYETTE
CEDAR VALLEY COLLEGE	LANCASTER	TX	DALLAS
TEXAS WOMAN'S UNIVERSITY	DENTON	TX	DENTON

MCALLEN CAREERS INSTITUTE	MCALLEN	TX	HIDALGO	RANDALL UNIVERSITY	MOORE	OK	CLEVELAND
CONCORDE CAREER COLLEGE-GRAND PRAIRIE	GRAND PRAIRIE	TX	TARRANT	BRYAN UNIVERSITY	ROGERS	AR	BENTON
SOUTHERN UNIVERSITY AT SHREVEPORT	SHREVEPORT	LA	CADDO	GRACE SCHOOL OF THEOLOGY	CONROE	TX	MONTGOMERY
PAUL MITCHELL THE SCHOOL-ARLINGTON	ARLINGTON	TX	TARRANT	HOUSTON TRAINING SCHOOLS-GESSNER	HOUSTON	TX	HARRIS
TEXAS SOUTHERN UNIVERSITY	HOUSTON	TX	HARRIS	CARRINGTON COLLEGE-MESQUITE	MESQUITE	TX	DALLAS
HOUSTON COMMUNITY COLLEGE	HOUSTON	TX	HARRIS	EASTFIELD COLLEGE	MESQUITE	TX	DALLAS
ALVIN COMMUNITY COLLEGE	ALVIN	TX	BRAZORIA	UNIVERSITY OF ST THOMAS	HOUSTON	TX	HARRIS
CLARY SAGE COLLEGE	TULSA	OK	TULSA	TEXAS STATE TECHNICAL COLLEGE	WACO	TX	MCLENNAN
PATHWAY VOCATIONAL ACADEMY	BEAUMONT	TX	JEFFERSON	PLATT COLLEGE	TULSA	OK	TULSA
BLUE CLIFF COLLEGE-METAIRIE	METAIRIE	LA	JEFFERSON	SOWELA TECHNICAL COMMUNITY COLLEGE	LAKE CHARLES	LA	CALCASIEU
SOUTH TEXAS COLLEGE	MCALLEN	TX	HIDALGO	PAUL QUINN COLLEGE	DALLAS	TX	DALLAS
HEALTHCARE TRAINING INSTITUTE	KENNER	LA	JEFFERSON	HERZING UNIVERSITY-NEW ORLEANS	METAIRIE	LA	JEFFERSON
UNITECH TRAINING ACADEMY-LAFAYETTE	LAFAYETTE	LA	LAFAYETTE	THE UNIVERSITY OF TEXAS AT TYLER	TYLER	TX	SMITH
MEDIATECH INSTITUTE-HOUSTON	HOUSTON	TX	HARRIS	DALLAS INSTITUTE OF FUNERAL SERVICE	DALLAS	TX	DALLAS
TULSA TECHNOLOGY CENTER	TULSA	OK	TULSA	DALLAS THEOLOGICAL SEMINARY	DALLAS	TX	DALLAS
BLUE CLIFF COLLEGE-FAYETTEVILLE	FAYETTEVILLE	AR	WASHINGTON	NEW ORLEANS BAPTIST THEOLOGICAL SEMINARY	NEW ORLEANS	LA	ORLEANS
VALLEY GRANDE INSTITUTE FOR ACADEMIC STUDIES	WESLACO	TX	HIDALGO	BROOKHAVEN COLLEGE	FARMERS BRANCH	TX	DALLAS
COLLIN COUNTY COMMUNITY COLLEGE DISTRICT	MCKINNEY	TX	COLLIN	AVIATION INSTITUTE OF MAINTENANCE-DALLAS	IRVING	TX	DALLAS
UNIVERSITY OF NORTH TEXAS HEALTH SCIENCE CENTER	FORT WORTH	TX	TARRANT	CHAMBERLAIN UNIVERSITY-LOUISIANA	JEFFERSON	LA	JEFFERSON
MID-AMERICA CHRISTIAN UNIVERSITY	OKLAHOMA CITY	OK	CLEVELAND	TEXAS HEALTH AND SCIENCE UNIVERSITY	AUSTIN	TX	TRAVIS
NORTHWEST VISTA COLLEGE	SAN ANTONIO	TX	BEXAR	CRISWELL COLLEGE	DALLAS	TX	DALLAS
MIDLAND COLLEGE	MIDLAND	TX	MIDLAND	GALVESTON COLLEGE	GALVESTON	TX	GALVESTON
TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER	LUBBOCK	TX	LUBBOCK	OUR LADY OF THE LAKE UNIVERSITY	SAN ANTONIO	TX	BEXAR
BATON ROUGE GENERAL MEDICAL CENTER SCHOOL OF NURSING & SCHOOL OF RADIOLOGIC TECHNOLOGY	BATON ROUGE	LA	EAST BATON ROUGE	UNIVERSITY OF HOLY CROSS	NEW ORLEANS	LA	ORLEANS
SOUTHERN CAREERS INSTITUTE-WACO	WACO	TX	MCLENNAN	SALON BOUTIQUE ACADEMY	ADDISON	TX	DALLAS
				THE ART INSTITUTE OF HOUSTON	HOUSTON	TX	HARRIS

COMMONWEALTH INSTITUTE OF FUNERAL SERVICE	HOUSTON	TX	HARRIS	AVENUE FIVE INSTITUTE-SOUTH AUSTIN CAMPUS	AUSTIN	TX	TRAVIS
PAUL MITCHELL THE SCHOOL-ARKANSAS	FAYETTEVILLE	AR	WASHINGTON	THE UNIVERSITY OF TEXAS AT EL PASO	EL PASO	TX	EL PASO
PAUL MITCHELL THE SCHOOL-LITTLE ROCK	NORTH LITTLE ROCK	AR	PULASKI	LONE STAR COLLEGE SYSTEM	THE WOODLANDS	TX	MONTGOMERY
MCNEESE STATE UNIVERSITY	LAKE CHARLES	LA	CALCASIEU	TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER-EL PASO	EL PASO	TX	EL PASO
COMMUNITY CARE COLLEGE	TULSA	OK	TULSA	NORTH LAKE COLLEGE	IRVING	TX	DALLAS
THE COLLEGE OF HEALTH CARE PROFESSIONS-FORT WORTH	FORT WORTH	TX	TARRANT	EPISCOPAL THEOLOGICAL SEMINARY OF THE SOUTHWEST	AUSTIN	TX	TRAVIS
HOUSTON GRADUATE SCHOOL OF THEOLOGY	HOUSTON	TX	HARRIS	GEMINI SCHOOL OF VISUAL ARTS & COMMUNICATION	CEDAR PARK	TX	WILLIAMSON
UNIVERSITY OF THE INCARNATE WORD	SAN ANTONIO	TX	BEXAR	ARKANSAS STATE UNIVERSITY SYSTEM	LITTLE ROCK	AR	PULASKI
UNIVERSITY OF ARKANSAS FOR MEDICAL SCIENCES	LITTLE ROCK	AR	PULASKI	LEE COLLEGE	BAYTOWN	TX	HARRIS
LOUISIANA STATE UNIVERSITY HEALTH SCIENCES CENTER-NEW ORLEANS	NEW ORLEANS	LA	ORLEANS	UNIVERSAL TECHNICAL INSTITUTE-DALLAS FORT WORTH	IRVING	TX	DALLAS
LAMAR UNIVERSITY	BEAUMONT	TX	JEFFERSON	CENTRAL LOUISIANA TECHNICAL COMMUNITY COLLEGE	ALEXANDRIA	LA	RAPIDES
OKLAHOMA TECHNICAL COLLEGE	TULSA	OK	TULSA	TEXAS A & M INTERNATIONAL UNIVERSITY	LAREDO	TX	WEBB
FORTIS INSTITUTE	HOUSTON	TX	HARRIS	UNIVERSITY OF ARKANSAS-FORT SMITH	FORT SMITH	AR	SEBASTIAN
REMINGTON COLLEGE-BATON ROUGE CAMPUS	BATON ROUGE	LA	EAST BATON ROUGE	UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER	DALLAS	TX	DALLAS
EASTERN OKLAHOMA COUNTY TECHNOLOGY CENTER	CHOCTAW	OK	OKLAHOMA	ACADEMY OF INTERACTIVE ENTERTAINMENT	LAFAYETTE	LA	LAFAYETTE
THE RECORDING CONSERVATORY OF AUSTIN	AUSTIN	TX	TRAVIS	UNITECH TRAINING ACADEMY-NEW ORLEANS	NEW ORLEANS	LA	JEFFERSON
VET TECH INSTITUTE OF HOUSTON	HOUSTON	TX	HARRIS	FRANCISCAN MISSIONARIES OF OUR LADY UNIVERSITY	BATON ROUGE	LA	EAST BATON ROUGE
MOORE NORMAN TECHNOLOGY CENTER	NORMAN	OK	CLEVELAND	RIO GRANDE VALLEY COLLEGE	PHARR	TX	HIDALGO
AOMA GRADUATE SCHOOL OF INTEGRATIVE MEDICINE	AUSTIN	TX	TRAVIS	QUEST COLLEGE	SAN ANTONIO	TX	BEXAR
THE COLLEGE OF HEALTH CARE PROFESSIONS-SAN ANTONIO	SAN ANTONIO	TX	BEXAR	LUBBOCK CHRISTIAN UNIVERSITY	LUBBOCK	TX	LUBBOCK
DEVRY UNIVERSITY-TEXAS	IRVING	TX	DALLAS	LAMSON INSTITUTE	SAN ANTONIO	TX	BEXAR
CONCORDE CAREER COLLEGE-SAN ANTONIO	SAN ANTONIO	TX	BEXAR	TEXAS CHIROPRACTIC COLLEGE FOUNDATION INC	PASADENA	TX	HARRIS
MOUNTAIN VIEW COLLEGE	DALLAS	TX	DALLAS	AUSTIN COMMUNITY COLLEGE DISTRICT	AUSTIN	TX	TRAVIS
THE UNIVERSITY OF TEXAS PERMIAN BASIN	ODESSA	TX	ECTOR	SOUTHERN TEXAS CAREERS ACADEMY	MCALLEN	TX	HIDALGO
BRAZOSPORT COLLEGE	LAKE JACKSON	TX	BRAZORIA	TEXAS STATE UNIVERSITY	SAN MARCOS	TX	HAYS

AUGUSTE ESCOFFIER SCHOOL OF CULINARY ARTS-AUSTIN	AUSTIN	TX	TRAVIS	PIMA MEDICAL INSTITUTE-EL PASO	EL PASO	TX	EL PASO
SHORTER COLLEGE	N LITTLE ROCK	AR	PULASKI	SOUTHERN CAREERS INSTITUTE-SAN ANTONIO	SAN ANTONIO	TX	BEXAR
RICE UNIVERSITY	HOUSTON	TX	HARRIS	UNIVERSITY OF LOUISIANA AT MONROE	MONROE	LA	OUACHITA
GRAYSON COLLEGE	DENISON	TX	GRAYSON	ARKANSAS COLLEGES OF HEALTH EDUCATION	FORT SMITH	AR	SEBASTIAN
VISTA COLLEGE	EL PASO	TX	EL PASO	THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON	HOUSTON	TX	HARRIS
TULSA COMMUNITY COLLEGE	TULSA	OK	TULSA	COLLEGE OF BIBLICAL STUDIES-HOUSTON	HOUSTON	TX	HARRIS
DELGADO COMMUNITY COLLEGE	NEW ORLEANS	LA	ORLEANS	THE UNIVERSITY OF TEXAS AT ARLINGTON	ARLINGTON	TX	TARRANT
CENTRAL TEXAS COLLEGE	KILLEEN	TX	CORYELL	CULINARY INSTITUTE INC	HOUSTON	TX	HARRIS
CYBERTEX INSTITUTE OF TECHNOLOGY	AUSTIN	TX	TRAVIS	NORTHWEST TECHNICAL INSTITUTE	SPRINGDALE	AR	WASHINGTON
TEXAS A & M UNIVERSITY-CORPUS CHRISTI	CORPUS CHRISTI	TX	NUECES	FLORIDA CAREER COLLEGE-HOUSTON	HOUSTON	TX	HARRIS
THE COLLEGE OF HEALTH CARE PROFESSIONS-AUSTIN	AUSTIN	TX	TRAVIS	UNIVERSAL TECHNICAL INSTITUTE OF TEXAS INC.	HOUSTON	TX	HARRIS
LOYOLA UNIVERSITY NEW ORLEANS	NEW ORLEANS	LA	ORLEANS	SOUTHWESTERN CHRISTIAN UNIVERSITY	BETHANY	OK	OKLAHOMA
SOUTHERN UNIVERSITY AT NEW ORLEANS	NEW ORLEANS	LA	ORLEANS	UNIVERSITY OF NORTH TEXAS AT DALLAS	DALLAS	TX	DALLAS
ROSE STATE COLLEGE	MIDWEST CITY	OK	OKLAHOMA	THE COLLEGE OF HEALTH CARE PROFESSIONS-SOUTHWEST HOUSTON	HOUSTON	TX	HARRIS
SOUTHERN METHODIST UNIVERSITY	DALLAS	TX	DALLAS	PLATT COLLEGE-STVT-SAN ANTONIO	SAN ANTONIO	TX	BEXAR
CANADIAN VALLEY TECHNOLOGY CENTER	EL RENO	OK	CANADIAN	DELTA COLLEGE OF ARTS & TECHNOLOGY	BATON ROUGE	LA	EAST BATON ROUGE
WILLIAM EDGE INSTITUTE	NEW BRAUNFELS	TX	COMAL	GALEN COLLEGE OF NURSING-SAN ANTONIO	SAN ANTONIO	TX	BEXAR
THE CULINARY SCHOOL OF FORT WORTH	FORT WORTH	TX	TARRANT	LOUISIANA DELTA COMMUNITY COLLEGE	MONROE	LA	OUACHITA
PIMA MEDICAL INSTITUTE-SAN ANTONIO	SAN ANTONIO	TX	BEXAR	HOUSTON BAPTIST UNIVERSITY	HOUSTON	TX	HARRIS
UNIVERSITY OF OKLAHOMA-NORMAN CAMPUS	NORMAN	OK	CLEVELAND	SAINT JOSEPH SEMINARY COLLEGE	ST. BENEDICT	LA	ST. TAMMANY
HOUSTON TRAINING SCHOOL-GULFGATE	HOUSTON	TX	HARRIS	AUSTIN GRADUATE SCHOOL OF THEOLOGY	AUSTIN	TX	TRAVIS
SEBRING CAREER SCHOOLS-HOUSTON	HOUSTON	TX	HARRIS	AVIATION INSTITUTE OF MAINTENANCE-HOUSTON	HOUSTON	TX	HARRIS
SOUTHERN NAZARENE UNIVERSITY	BETHANY	OK	OKLAHOMA	CCI TRAINING CENTER-ARLINGTON	ARLINGTON	TX	TARRANT
MILAN INSTITUTE-SAN ANTONIO INGRAM	SAN ANTONIO	TX	BEXAR				
TULANE UNIVERSITY OF LOUISIANA	NEW ORLEANS	LA	ORLEANS				
AMERICAN MEDICAL INSTITUTE INC.	HOUSTON	TX	HARRIS				

Institution	City	State	County
THE UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIO	SAN ANTONIO	TX	BEXAR
ORAL ROBERTS UNIVERSITY	TULSA	OK	TULSA
OKLAHOMA CITY COMMUNITY COLLEGE	OKLAHOMA CITY	OK	OKLAHOMA
BAPTIST UNIVERSITY OF THE AMERICAS	SAN ANTONIO	TX	BEXAR
TEXAS SOUTHMOST COLLEGE	BROWNSVILLE	TX	CAMERON
UNIVERSITY OF TULSA	TULSA	OK	TULSA
CENTER FOR ADVANCED LEGAL STUDIES	HOUSTON	TX	HARRIS
THE UNIVERSITY OF TEXAS AT DALLAS	RICHARDSON	TX	DALLAS
COLUMBIA COLLEGE - EASTFIELD PLEASANT GROVE	DALLAS	TX	DALLAS
SAN JACINTO COMMUNITY COLLEGE	PASADENA	TX	HARRIS
DIESEL DRIVING ACADEMY-BATON ROUGE	BATON ROUGE	LA	EAST BATON ROUGE
CORTIVA INSTITUTE-ARLINGTON	ARLINGTON	TX	TARRANT
MIAMI INTERNATIONAL UNIVERSITY OF ART & DESIGN-ART INSTITUTE DALLAS	DALLAS	TX	DALLAS
LOUISIANA STATE UNIVERSITY-ALEXANDRIA	ALEXANDRIA	LA	RAPIDES
PCI HEALTH TRAINING CENTER	DALLAS	TX	DALLAS
PELOTON COLLEGE	DALLAS	TX	DALLAS
ARIZONA COLLEGE-DALLAS	DALLAS	TX	DALLAS
BAPTIST HEALTH SYSTEM SCHOOL OF HEALTH PROFESSIONS	SAN ANTONIO	TX	BEXAR
WEST COAST UNIVERSITY-DALLAS	DALLAS	TX	DALLAS
STRAYER UNIVERSITY-TEXAS	AUSTIN	TX	TRAVIS
BAKKE GRADUATE UNIVERSITY	DALLAS	TX	DALLAS
LAMAR INSTITUTE OF TECHNOLOGY	BEAUMONT	TX	JEFFERSON
THE COLLEGE OF HEALTH CARE PROFESSIONS-DALLAS	DALLAS	TX	DALLAS
AVENUE FIVE INSTITUTE	AUSTIN	TX	TRAVIS
AUSTIN CAREER INSTITUTE	AUSTIN	TX	TRAVIS
SPARTAN COLLEGE OF AERONAUTICS AND TECHNOLOGY	TULSA	OK	TULSA
AYERS CAREER COLLEGE	SHREVEPORT	LA	CADDO
HUSTON-TILLOTSON UNIVERSITY	AUSTIN	TX	TRAVIS
UNIVERSITY OF MARY HARDIN-BAYLOR	BELTON	TX	BELL
AUSTIN COLLEGE	SHERMAN	TX	GRAYSON
OKLAHOMA STATE UNIVERSITY-OKLAHOMA CITY	OKLAHOMA CITY	OK	OKLAHOMA
PHILANDER SMITH COLLEGE	LITTLE ROCK	AR	PULASKI
ARLINGTON CAREER INSTITUTE	GRAND PRAIRIE	TX	TARRANT
PHILLIPS THEOLOGICAL SEMINARY	TULSA	OK	TULSA
THE SALON PROFESSIONAL ACADEMY-GEORGETOWN	GEORGETOWN	TX	WILLIAMSON
EL PASO COMMUNITY COLLEGE	EL PASO	TX	EL PASO
AMERICAN COLLEGE OF ACUPUNCTURE AND ORIENTAL MED	HOUSTON	TX	HARRIS
RIVER PARISHES COMMUNITY COLLEGE	GONZALES	LA	ASCENSION
SOUTHERN CAREERS INSTITUTE-BROWNSVILLE	BROWNSVILLE	TX	CAMERON
BATON ROUGE SCHOOL OF COMPUTERS	BATON ROUGE	LA	EAST BATON ROUGE
WESTERN TECHNICAL COLLEGE	EL PASO	TX	EL PASO
PAUL MITCHELL THE SCHOOL-AUSTIN	AUSTIN	TX	TRAVIS
TEXAS HEALTHTECH INSTITUTE	BEAUMONT	TX	JEFFERSON
WESTERN TECHNICAL COLLEGE	EL PASO	TX	EL PASO
ECCLESIA COLLEGE	SPRINGDALE	AR	BENTON
ALTIERUS CAREER COLLEGE-BISSONNET	HOUSTON	TX	HARRIS
AMERICAN INTERCONTINENTAL UNIVERSITY-HOUSTON	HOUSTON	TX	HARRIS
UNIVERSITY OF ARKANSAS	FAYETTEVILLE	AR	WASHINGTON
TEXAS TECH UNIVERSITY	LUBBOCK	TX	LUBBOCK
UNIVERSITY OF LOUISIANA-SYSTEM ADMINISTRATION	BATON ROUGE	LA	EAST BATON ROUGE
TEXAS A & M UNIVERSITY-COLLEGE STATION	COLLEGE STATION	TX	BRAZOS

SOUTHERN UNIVERSITY-BOARD AND SYSTEM	BATON ROUGE	LA	EAST BATON ROUGE
SOUTHERN UNIVERSITY LAW CENTER	BATON ROUGE	LA	EAST BATON ROUGE
BAYLOR UNIVERSITY	WACO	TX	MCLENNAN
BAYLOR COLLEGE OF MEDICINE	HOUSTON	TX	HARRIS
ST. MARY'S UNIVERSITY	SAN ANTONIO	TX	BEXAR
NORTHWEST ARKANSAS COMMUNITY COLLEGE	BENTONVILLE	AR	BENTON
TRINITY UNIVERSITY	SAN ANTONIO	TX	BEXAR
LOUISIANA STATE UNIVERSITY-SHREVEPORT	SHREVEPORT	LA	CADDO
TEXAS A&M UNIVERSITY-SAN ANTONIO	SAN ANTONIO	TX	BEXAR
THE UNIVERSITY OF TEXAS AT SAN ANTONIO	SAN ANTONIO	TX	BEXAR
SOUTHERN UNIVERSITY AND A & M COLLEGE	BATON ROUGE	LA	EAST BATON ROUGE
LAREDO COLLEGE	LAREDO	TX	WEBB

Table 9 List of FFA high schools in large donor counties

School	City	State	County
Gentry FFA	Gentry	AR	Benton
Rogers FFA	Rogers	AR	Benton
Rogers Heritage FFA	Rogers	AR	Benton
Decatur FFA	Decatur	AR	Benton
Bentonville FFA	Bentonville	AR	Benton
Gravette FFA	Gravette	AR	Benton
Pea Ridge FFA	Pea Ridge	AR	Benton
Vilonia FFA	Vilonia	AR	Faulkner
Conway FFA	Conway	AR	Faulkner
Greenbrier FFA	Greenbrier	AR	Faulkner
Mount Vernon-Enola FFA	Mount Vernon	AR	Faulkner
Scott Charter FFA	Scott	AR	Pulaski
Arkansas Virtual Academy FFA	Little Rock	AR	Pulaski
Hackett FFA	Hackett	AR	Sebastian
Greenwood FFA	Greenwood	AR	Sebastian
West Fork FFA	West Fork	AR	Washington
Lincoln FFA	Lincoln	AR	Washington
Elkins FFA	Elkins	AR	Washington
Fayetteville East FFA	Fayetteville	AR	Washington
Har-Ber FFA	Springdale	AR	Washington
Springdale FFA	Springdale	AR	Washington
East Ascension FFA	Gonzales	LA	Ascension
St Amant FFA	Saint Amant	LA	Ascension
Dutchtown FFA	Geismar	LA	Ascension
Grand Lake FFA	Lake Charles	LA	Calcasieu
Vinton FFA	Vinton	LA	Calcasieu
Sulphur FFA	Sulphur	LA	Calcasieu
Iowa FFA	Iowa	LA	Calcasieu
Westlake FFA	Westlake	LA	Calcasieu
Sam Houston FFA	Lake Charles	LA	Calcasieu
Woodlawn FFA	Baton Rouge	LA	East Baton Rouge
Broadmoor FFA	Baton Rouge	LA	East Baton Rouge
Capitol FFA	Baton Rouge	LA	East Baton Rouge
Istrouma FFA	Baton Rouge	LA	East Baton Rouge
Impact Charter Middle FFA	Baker	LA	East Baton Rouge
Comeaux FFA	Lafayette	LA	Lafayette
Lafayette FFA	Lafayette	LA	Lafayette
Smith Career Center FFA	Lafayette	LA	Lafayette
Northside FFA	Lafayette	LA	Lafayette
Carencro FFA	Lafayette	LA	Lafayette
French Settlement FFA	French Settlement	LA	Livingston

Maurepas FFA	Maurepas	LA	Livingston	Liberty FFA	Mounds	OK	TULSA
Denham Springs FFA	Denham Springs	LA	Livingston	Bixby FFA	Bixby	OK	TULSA
Holden FFA	Holden	LA	Livingston	Jenks FFA	Jenks	OK	TULSA
West Ouachita FFA	West Monroe	LA	Ouachita	Broken Arrow FFA	Broken Arrow	OK	TULSA
Richwood FFA	Monroe	LA	Ouachita	Tulsa-Webster FFA	Tulsa	OK	TULSA
Ouachita FFA	Monroe	LA	Ouachita	Owasso FFA	Owasso	OK	TULSA
West Monroe FFA	West Monroe	LA	Ouachita	Sperry FFA	Sperry	OK	TULSA
Plainview FFA	Glenmora	LA	Rapides	Collinsville FFA	Collinsville	OK	TULSA
Glenmora FFA	Glenmora	LA	Rapides	Skiatook FFA	Skiatook	OK	TULSA
Pineville FFA	Pineville	LA	Rapides	Salado FFA	Salado	TX	Bell
Buckeye FFA	Deville	LA	Rapides	Academy FFA	Little River Academy	TX	Bell
NorthShore FFA	Slidell	LA	St. Tammany	Chaparral FFA	Killeen	TX	Bell
Slidell FFA	Slidell	LA	St. Tammany	Career Center Killeen FFA	Killeen	TX	Bell
Boyet Middle FFA	Slidell	LA	St. Tammany	Harker Heights FFA	Harker Heights	TX	Bell
Pearl River FFA	Pearl River	LA	St. Tammany	Ellison Killeen FFA	Killeen	TX	Bell
St. Paul's FFA	Covington	LA	St. Tammany	Belton FFA	Belton	TX	Bell
Lee Road Middle FFA	Covington	LA	St. Tammany	Shoemaker Killeen FFA	Killeen	TX	Bell
Fifth Ward Middle FFA	Bush	LA	St. Tammany	Temple FFA	Temple	TX	Bell
Mustang FFA	Yukon	OK	CANADIAN	Killeen FFA	Killeen	TX	Bell
El Reno FFA	El Reno	OK	CANADIAN	Troy FFA	Troy	TX	Bell
Piedmont FFA	Piedmont	OK	CANADIAN	Southside-San Antonio FFA	San Antonio	TX	Bexar
Lexington FFA	Lexington	OK	CLEVELAND	Southwest-San Antonio FFA	San Antonio	TX	Bexar
Noble FFA	Noble	OK	CLEVELAND	South San Antonio FFA	San Antonio	TX	Bexar
Moore FFA	Moore	OK	CLEVELAND	Highlands-San Antonio FFA	San Antonio	TX	Bexar
OKC-Capitol Hill FFA	Oklahoma City	OK	OKLAHOMA	Burbank-San Antonio FFA	San Antonio	TX	Bexar
Carl Albert FFA	Midwest City	OK	OKLAHOMA	Agriculture Science and Technology Academy FFA	Helotes	TX	Bexar
Choctaw FFA	Choctaw	OK	OKLAHOMA	James Madison-San Antonio FFA	San Antonio	TX	Bexar
Harrah FFA	Harrah	OK	OKLAHOMA	Brazosport FFA	Freeport	TX	Brazoria
Jones FFA	Jones	OK	OKLAHOMA	Brazoswood FFA	Clute	TX	Brazoria
Edmond FFA	Edmond	OK	OKLAHOMA				

Sweeny FFA	Sweeny	TX	Brazoria	Princeton FFA	Princeton	TX	Collin
Columbia-Brazoria FFA	West Columbia	TX	Brazoria	Frisco Heritage FFA	Frisco	TX	Collin
Alvin FFA	Alvin	TX	Brazoria	Frisco Memorial FFA	Frisco	TX	Collin
Pearland FFA	Pearland	TX	Brazoria	McKinney FFA	Mckinney	TX	Collin
Shadow Creek FFA	Pearland	TX	Brazoria	McKinney Boyd FFA	Mckinney	TX	Collin
Bryan FFA	Bryan	TX	Brazos	Prosper FFA	Prosper	TX	Collin
Still Creek FFA	Bryan	TX	Brazos	Celina FFA	Celina	TX	Collin
Brownsville-Lopez FFA	Brownsville	TX	Cameron	Blue Ridge FFA	Blue Ridge	TX	Collin
Santa Maria FFA	Santa Maria	TX	Cameron	Anna FFA	Anna	TX	Collin
Los Fresnos FFA	Los Fresnos	TX	Cameron	Canyon New Braunfels FFA	New Braunfels	TX	Comal
San Benito FFA	San Benito	TX	Cameron	New Braunfels FFA	New Braunfels	TX	Comal
La Feria FFA	La Feria	TX	Cameron	Smithson Valley FFA	Spring Branch	TX	Comal
Harlingen Sout FFA	Harlingen	TX	Cameron	De Soto FFA	Desoto	TX	Dallas
Harlingen FFA	Harlingen	TX	Cameron	South Grand Prairie FFA	Grand Prairie	TX	Dallas
Rio Hondo FFA	Rio Hondo	TX	Cameron	Dubiski Career Center FFA	Grand Prairie	TX	Dallas
Wylie East FFA	Wylie	TX	Collin	City Lab FFA	Dallas	TX	Dallas
Wylie FFA	Wylie	TX	Collin	Dallas Skyline FFA	Dallas	TX	Dallas
Community FFA	Nevada	TX	Collin	Nimitz FFA (Irving)	Irving	TX	Dallas
Plano FFA	Plano	TX	Collin	Sunnyvale FFA	Sunnyvale	TX	Dallas
Plano East FFA	Plano	TX	Collin	Lakeview Centennial FFA	Garland	TX	Dallas
Plano West FFA	Plano	TX	Collin	South Garland FFA	Garland	TX	Dallas
Frisco - Lebanon Trail FFA	Frisco	TX	Collin	Rowlett FFA	Rowlett	TX	Dallas
Frisco Centennial FFA	Frisco	TX	Collin	Garland FFA	Garland	TX	Dallas
Allen FFA	Allen	TX	Collin	Ranchview FFA	Irving	TX	Dallas
Rock Hill FFA	Frisco	TX	Collin	R L Turner FFA	Carrollton	TX	Dallas
Frisco FFA	Frisco	TX	Collin	Richardson FFA	Richardson	TX	Dallas
Frisco Independence FFA	Frisco	TX	Collin	Sachse FFA	Sachse	TX	Dallas
Frisco-Liberty FFA	Frisco	TX	Collin	Naaman Forest Garland FFA	Garland	TX	Dallas
Frisco Emerson FFA	Mckinney	TX	Collin	Northwest FFA	Justin	TX	Denton
Farmersville FFA	Farmersville	TX	Collin	Lewisville FFA	Lewisville	TX	Denton

Frisco Reedy FFA	Frisco	TX	Denton	Willowridge FFA	Houston	TX	Fort Bend
Guyer FFA	Denton	TX	Denton	Stafford FFA	Stafford	TX	Fort Bend
Lake Dallas FFA	Corinth	TX	Denton	Thurgood Marshall FFA	Missouri City	TX	Fort Bend
Frisco Wakeland FFA	Frisco	TX	Denton	Dulles FFA	Sugar Land	TX	Fort Bend
Ponder FFA	Ponder	TX	Denton	Foster FFA	Richmond	TX	Fort Bend
Frisco Lone Star FFA	Frisco	TX	Denton	Travis FFA	Richmond	TX	Fort Bend
Denton Ryan FFA	Denton	TX	Denton	Stephen F Austin FFA	Sugar Land	TX	Fort Bend
Denton FFA	Denton	TX	Denton	Kempner FFA	Sugar Land	TX	Fort Bend
Denton-Braswell FFA	Aubrey	TX	Denton	George Bush FFA	Richmond	TX	Fort Bend
Krum FFA	Krum	TX	Denton	Seven Lakes FFA	Katy	TX	Fort Bend
Aubrey FFA	Aubrey	TX	Denton	Jordan FFA	Fulshear	TX	Fort Bend
Sanger FFA	Sanger	TX	Denton	Tompkins FFA	Katy	TX	Fort Bend
Pilot Point FFA	Pilot Point	TX	Denton	Cinco Ranch FFA	Katy	TX	Fort Bend
Odessa FFA	Odessa	TX	Ector	Katy FFA	Katy	TX	Fort Bend
Milford FFA	Milford	TX	Ellis	Hitchcock FFA	Hitchcock	TX	Galveston
Avalon FFA	Avalon	TX	Ellis	Santa Fe FFA	Santa Fe	TX	Galveston
Italy FFA	Italy	TX	Ellis	Texas City FFA	Texas City	TX	Galveston
Ennis FFA	Ennis	TX	Ellis	Dickinson FFA	Dickinson	TX	Galveston
Maypearl FFA	Maypearl	TX	Ellis	Clear Springs FFA	League City	TX	Galveston
Waxahachie FFA	Waxahachie	TX	Ellis	Clear Creek FFA	League City	TX	Galveston
Palmer FFA	Palmer	TX	Ellis	Friendswood FFA	Friendswood	TX	Galveston
Midlothian FFA	Midlothian	TX	Ellis	Van Alstyne FFA	Van Alstyne	TX	Grayson
Ferris FFA	Ferris	TX	Ellis	Gunter FFA	Gunter	TX	Grayson
George Ranch FFA	Richmond	TX	Fort Bend	Tioga FFA	Tioga	TX	Grayson
Ridge Point FFA	Missouri City	TX	Fort Bend	Howe FFA	Howe	TX	Grayson
Thomas E. Randle FFA	Richmond	TX	Fort Bend	Collinsville FFA	Collinsville	TX	Grayson
Hightower FFA	Missouri City	TX	Fort Bend	Bells FFA	Bells	TX	Grayson
Elkins FFA	Missouri City	TX	Fort Bend	Sherman FFA	Sherman	TX	Grayson
B F Terry FFA	Rosenberg	TX	Fort Bend	Whitesboro FFA	Whitesboro	TX	Grayson
Lamar Consolidated FFA	Rosenberg	TX	Fort Bend	S&S Consolidated FFA	Sadler	TX	Grayson

Denison FFA	Denison	TX	Grayson	Channelview FFA	Channelview	TX	Harris
Kilgore FFA	Kilgore	TX	Gregg	Morton Ranch FFA	Katy	TX	Harris
White Oak FFA	White Oak	TX	Gregg	Faith West FFA	Katy	TX	Harris
Gladewater FFA	Gladewater	TX	Gregg	Mayde Creek FFA	Houston	TX	Harris
Samuel Clemens FFA	Schertz	TX	Guadalupe	Spring Branch FFA	Houston	TX	Harris
Marion FFA	Marion	TX	Guadalupe	Goose Creek Memorial-Baytown FFA	Baytown	TX	Harris
Byron P. Steele II	Cibolo	TX	Guadalupe	Booker T Washington FFA	Houston	TX	Harris
Seguin FFA	Seguin	TX	Guadalupe	Cypress Park FFA	Cypress	TX	Harris
Navarro FFA	Seguin	TX	Guadalupe	Paetow FFA	Katy	TX	Harris
Clear Brook FFA	Friendswood	TX	Harris	Sheldon FFA	Houston	TX	Harris
Clear Lake FFA	Houston	TX	Harris	Cypress Lakes FFA	Katy	TX	Harris
J Frank Dobie Pasadena FFA	Houston	TX	Harris	North Forest FFA	Houston	TX	Harris
Madison FFA	Houston	TX	Harris	Langham Creek FFA	Houston	TX	Harris
Lewis CTHS Pasadena FFA	Houston	TX	Harris	Cypress Ranch FFA	Cypress	TX	Harris
Pasadena Memorial FFA	Pasadena	TX	Harris	Eisenhower FFA	Houston	TX	Harris
Deer Park FFA	Pasadena	TX	Harris	Jersey Village FFA	Jersey Village	TX	Harris
La Porte FFA	La Porte	TX	Harris	Crosby FFA	Crosby	TX	Harris
Worthing FFA	Houston	TX	Harris	Cypress Springs FFA	Cypress	TX	Harris
Sam Rayburn Pasadena FFA	Pasadena	TX	Harris	Cypress-Ridge FFA	Houston	TX	Harris
Chavez FFA	Houston	TX	Harris	MacArthur FFA	Houston	TX	Harris
Bellaire FFA	Bellaire	TX	Harris	Aldine FFA	Houston	TX	Harris
Pasadena FFA	Pasadena	TX	Harris	Cypress Falls FFA	Houston	TX	Harris
Alief FFA	Houston	TX	Harris	Summer Creek FFA	Houston	TX	Harris
Baytown Robert E Lee FFA	Baytown	TX	Harris	Cy-Fair FFA	Cypress	TX	Harris
Galena Park FFA	Galena Park	TX	Harris	Benjamin O Davis Jr FFA	Houston	TX	Harris
Lamar FFA	Houston	TX	Harris	Klein Forest FFA	Houston	TX	Harris
Stuart FFA	Baytown	TX	Harris	Cypress Creek FFA	Houston	TX	Harris
Ross S Sterling-Baytown FFA	Baytown	TX	Harris	Cypress Woods FFA	Cypress	TX	Harris
James E Taylor FFA	Katy	TX	Harris	Humble FFA	Humble	TX	Harris
Furr FFA	Houston	TX	Harris				

Atascocita FFA	Humble	TX	Harris	Weslaco FFA	Weslaco	TX	Hidalgo
Nimitz FFA (Houston)	Houston	TX	Harris	Donna FFA	Donna	TX	Hidalgo
Westfield FFA	Houston	TX	Harris	Pharr-San Juan-Alamo FFA	San Juan	TX	Hidalgo
Bridgeland FFA	Cypress	TX	Harris	Donna North FFA	Donna	TX	Hidalgo
Tomball Memorial FFA	Tomball	TX	Harris	McAllen Memorial FFA	Mcallen	TX	Hidalgo
Dekaney FFA	Houston	TX	Harris	Sharyland FFA	Mission	TX	Hidalgo
Klein FFA	Spring	TX	Harris	Edinburg Ecnomedes FFA	Edinburg	TX	Hidalgo
Klein Cain FFA	Houston	TX	Harris	McAllen FFA	Mcallen	TX	Hidalgo
West Fork FFA	Kingwood	TX	Harris	Rowe FFA	Mcallen	TX	Hidalgo
Huffman FFA	Huffman	TX	Harris	PSJA North FFA	Pharr	TX	Hidalgo
Kingwood FFA	Kingwood	TX	Harris	Mission FFA	Mission	TX	Hidalgo
Spring FFA	Spring	TX	Harris	Veterans Memorial FFA	Mission	TX	Hidalgo
Klein Collins FFA	Spring	TX	Harris	Sharyland Pioneer FFA	Mission	TX	Hidalgo
Kingwood Park FFA	Kingwood	TX	Harris	Palmview FFA	Palmview	TX	Hidalgo
Wunsche FFA	Spring	TX	Harris	Edinburg FFA	Edinburg	TX	Hidalgo
Waller FFA	Waller	TX	Harris	Edinburg Vela FFA	Edinburg	TX	Hidalgo
Grand Oaks FFA	Spring	TX	Harris	IDEA Palmview FFA	Mission	TX	Hidalgo
Klein Oak FFA	Spring	TX	Harris	La Villa FFA	La Villa	TX	Hidalgo
Concordia Lutheran FFA	Tomball	TX	Harris	Edinburg North FFA	Edinburg	TX	Hidalgo
Tomball FFA	Tomball	TX	Harris	Juarez-Lincoln FFA	Mission	TX	Hidalgo
San Marcos FFA	San Marcos	TX	Hays	Monte Alto	Monte Alto	TX	Hidalgo
Lehman FFA	Kyle	TX	Hays	Hampshire Fannett FFA	Hamshire	TX	Jefferson
Wimberley FFA	Wimberley	TX	Hays	Nederland FFA	Nederland	TX	Jefferson
Jack C Hays FFA	Buda	TX	Hays	Beaumont FFA	Beaumont	TX	Jefferson
Dripping Springs FFA	Dripping Springs	TX	Hays	Grandview FFA	Grandview	TX	Johnson
Progreso FFA	Progreso	TX	Hidalgo	Cleburne FFA	Cleburne	TX	Johnson
Mercedes FFA	Mercedes	TX	Hidalgo	Keene FFA	Keene	TX	Johnson
Weslaco East FFA	Weslaco	TX	Hidalgo	Alvarado FFA	Alvarado	TX	Johnson
PSJA Southwest FFA	Pharr	TX	Hidalgo	Venus FFA	Venus	TX	Johnson
PSJA Memorial FFA	Alamo	TX	Hidalgo	Joshua FFA	Joshua	TX	Johnson

Godley FFA	Godley	TX	Johnson	Bosqueville FFA	Waco	TX	McLennan
Burleson FFA	Burleson	TX	Johnson	China Spring FFA	China Spring	TX	McLennan
Burleson Centennial FFA	Burleson	TX	Johnson	Axtell FFA	Axtell	TX	McLennan
Mabank FFA	Mabank	TX	Kaufman	Gholson FFA	Waco	TX	McLennan
Kemp FFA	Kemp	TX	Kaufman	West FFA	West	TX	McLennan
Scurry-Rosser FFA	Scurry	TX	Kaufman	Midland FFA	Midland	TX	Midland
Kaufman FFA	Kaufman	TX	Kaufman	Midland Legacy FFA	Midland	TX	Midland
Terrell FFA	Terrell	TX	Kaufman	Porter FFA	Porter	TX	Montgomery
Slaton FFA	Slaton	TX	Lubbock	New Caney FFA	New Caney	TX	Montgomery
Southland FFA	Southland	TX	Lubbock	Oak Ridge FFA	Conroe	TX	Montgomery
Lubbock Cooper FFA	Lubbock	TX	Lubbock	Magnolia West FFA	Magnolia	TX	Montgomery
Frenship FFA	Wolfforth	TX	Lubbock	The Woodlands FFA	Spring	TX	Montgomery
Southcrest FFA	Lubbock	TX	Lubbock	College Park FFA	Conroe	TX	Montgomery
Lubbock Monterey FFA	Lubbock	TX	Lubbock	Splendora FFA	Splendora	TX	Montgomery
Lubbock Coronado FFA	Lubbock	TX	Lubbock	Magnolia FFA	Magnolia	TX	Montgomery
Lubbock FFA	Lubbock	TX	Lubbock	Caney Creek FFA	Conroe	TX	Montgomery
Talkington FFA	Lubbock	TX	Lubbock	Lake Creek FFA	Montgomery	TX	Montgomery
Estacado FFA	Lubbock	TX	Lubbock	Conroe FFA	Conroe	TX	Montgomery
Idalou FFA	Idalou	TX	Lubbock	Montgomery FFA	Montgomery	TX	Montgomery
Roosevelt FFA	Lubbock	TX	Lubbock	Willis FFA	Willis	TX	Montgomery
Shallowater FFA	Shallowater	TX	Lubbock	Bishop FFA	Bishop	TX	Nueces
New Deal FFA	New Deal	TX	Lubbock	Veterans Memorial Corpus Christi FFA	Corpus Christi	TX	Nueces
Bruceville-Eddy FFA	Eddy	TX	McLennan	Robstown FFA	Robstown	TX	Nueces
Moody FFA	Moody	TX	McLennan	Banquete FFA	Banquete	TX	Nueces
Lorena FFA	Lorena	TX	McLennan	Tuloso-Midway FFA	Corpus Christi	TX	Nueces
McGregor FFA	Mc Gregor	TX	McLennan	Calallen Corpus Christi FFA	Corpus Christi	TX	Nueces
Robinson FFA	Robinson	TX	McLennan	Aledo FFA	Aledo	TX	Parker
Riesel FFA	Riesel	TX	McLennan	Weatherford FFA	Weatherford	TX	Parker
Midway FFA (Waco)	Waco	TX	McLennan	Millsap FFA	Millsap	TX	Parker
Crawford FFA	Crawford	TX	McLennan				

Brock FFA	Brock	TX	Parker	Akins FFA	Austin	TX	Travis
Garner FFA	Weatherford	TX	Parker	Bowie-Austin FFA	Austin	TX	Travis
Peaster FFA	Weatherford	TX	Parker	Lake Travis FFA	Austin	TX	Travis
Springtown FFA	Springtown	TX	Parker	Clifton Career Center FFA	Austin	TX	Travis
Poolville FFA	Poolville	TX	Parker	Manor FFA	Manor	TX	Travis
Canyon FFA	Canyon	TX	Randall	Lanier-Austin FFA	Austin	TX	Travis
Randall FFA	Amarillo	TX	Randall	Elgin FFA	Elgin	TX	Travis
West Plains FFA	Amarillo	TX	Randall	Vandegrift FFA	Austin	TX	Travis
Caprock FFA	Amarillo	TX	Randall	Weiss FFA	Pflugerville	TX	Travis
Troup FFA	Troup	TX	Smith	Lago Vista FFA	Lago Vista	TX	Travis
Whitehouse FFA	Whitehouse	TX	Smith	Pflugerville FFA	Pflugerville	TX	Travis
Chapel Hill Tyler FFA	Tyler	TX	Smith	McNeil FFA	Austin	TX	Travis
Tyler FFA	Tyler	TX	Smith	Bruni FFA	Bruni	TX	Webb
Sabine FFA	Gladewater	TX	Smith	L.B. Johnson FFA	Laredo	TX	Webb
Winona FFA	Winona	TX	Smith	Dr. Leo Cigarroa Laredo FFA	Laredo	TX	Webb
Lindale FFA	Lindale	TX	Smith	Laredo United South FFA	Laredo	TX	Webb
Crowley FFA	Crowley	TX	Tarrant	Laredo Martin FFA	Laredo	TX	Webb
Mansfield FFA	Mansfield	TX	Tarrant	J W Nixon-Laredo FFA	Laredo	TX	Webb
Arlington FFA	Arlington	TX	Tarrant	J.B. Alexander FFA	Laredo	TX	Webb
Brewer FFA	Fort Worth	TX	Tarrant	Laredo United FFA	Laredo	TX	Webb
Diamond Hill-Jarvis FFA	Fort Worth	TX	Tarrant	Cedar Park FFA	Cedar Park	TX	Williamson
Lake Worth FFA	Lake Worth	TX	Tarrant	Vista Ridge FFA	Cedar Park	TX	Williamson
Birdville Center of Tech & Advanced Learning FFA	North Richland Hills	TX	Tarrant	Hutto FFA	Hutto	TX	Williamson
Boswell-Saginaw-Chisolm Trail FFA	Fort Worth	TX	Tarrant	Leander FFA	Leander	TX	Williamson
Keller CTE FFA	Keller	TX	Tarrant	Thrall FFA	Thrall	TX	Williamson
Azle FFA	Azle	TX	Tarrant	Glenn FFA	Leander	TX	Williamson
Grapevine Colleyville FFA	Grapevine	TX	Tarrant	East View FFA	Georgetown	TX	Williamson
Carroll FFA	Southlake	TX	Tarrant	Georgetown FFA	Georgetown	TX	Williamson
V R Eaton FFA	Haslet	TX	Tarrant	Liberty Hill FFA	Liberty Hill	TX	Williamson
				Jarrell FFA	Jarrell	TX	Williamson

Table and Figure Appendices

Figure 1 References

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Figure 2 - Figure 6 and Table 1 - Table 9 References

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