



SLC Leadership Institute Retreat

June 21 & 22, 2022



# Topic 1

# Enrollment and Service Area Trends

# **NLC Market Service Area Analysis**

### **Employment in the New Economy**

In the 21st-century U.S. economy, nearly two-thirds of all jobs require education and training beyond high school. One growing sector is jobs that pay between \$35,000 and \$75,000 a year<sup>2</sup> in fields such as advanced manufacturing, energy, health care, information technology, and science, technology, engineering and mathematics (STEM).<sup>3</sup> To secure these jobs, individuals need to know how to analyze data, apply math, use technology, think critically and solve problems — skills students can develop in high schools, work-based training programs, community and technical colleges, and universities.

- Technology is causing shifts in workforce
- · Low-skilled workers are left behind
- Workers need education and training

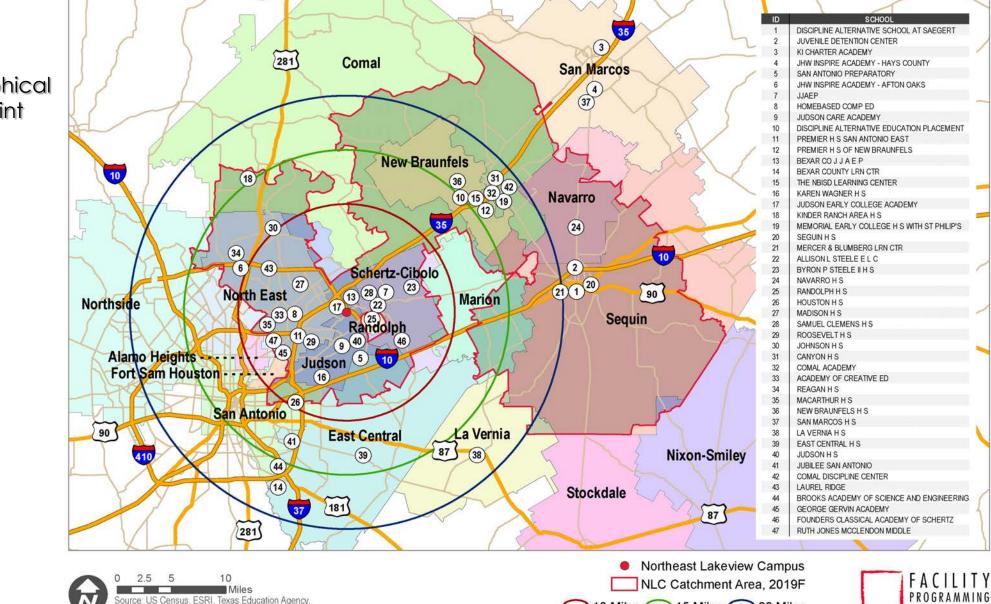


- It's a multigenerational crisis
- Middle skills jobs provide opportunities
- Adult education programs improvements
- Many challenges to educating adults

#### 2021 ISD Boundaries and Institutions Offering 12th Grade Institution

Alamo Colleges District: Northeast Lakeview Campus Catchment Area, 2019F

and Facility Programming and Consulting



Geographical Footprint

Information shown hereon is a graphical representation only and based upon available information. Facility Programming and Consulting cannot be responsible for consequences resulting from error or omission in the information and graphical representations made hereon

🔿 10 Miles 🔿 15 Miles 🔿 20 Miles

AND CONSULTING

### NLC Student Population Density

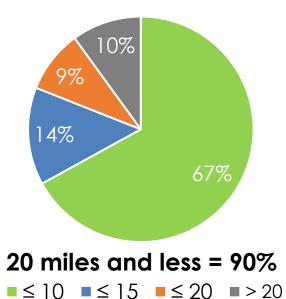
Fall 2017

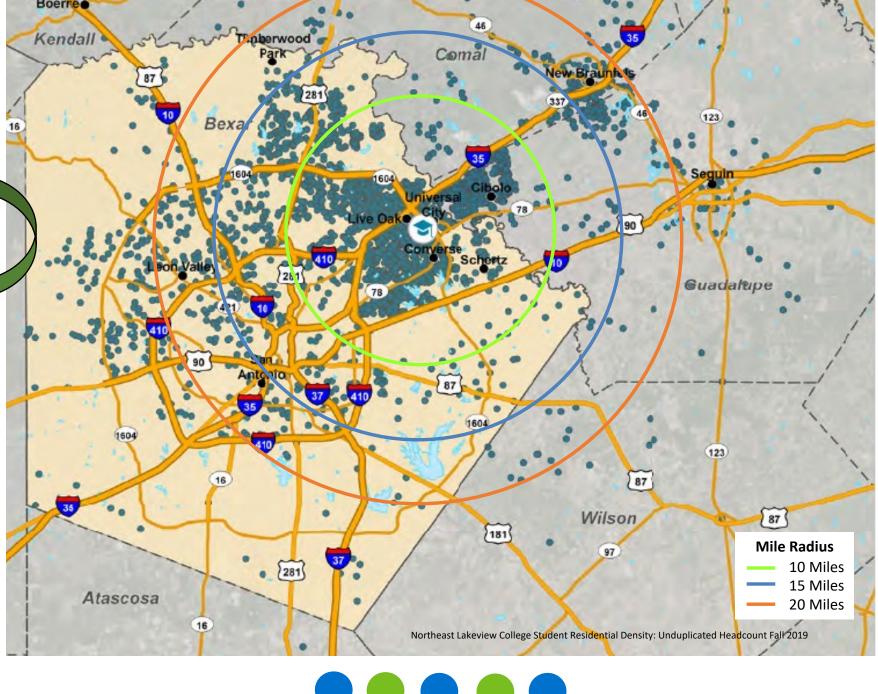
- · 76% Bexar County
- 24% Outside Bexar County I

#### Fall 2021

- · 69% Bexar County
- ✓ 31% Outside Bexar County

% of Students by Mile Radius from Campus

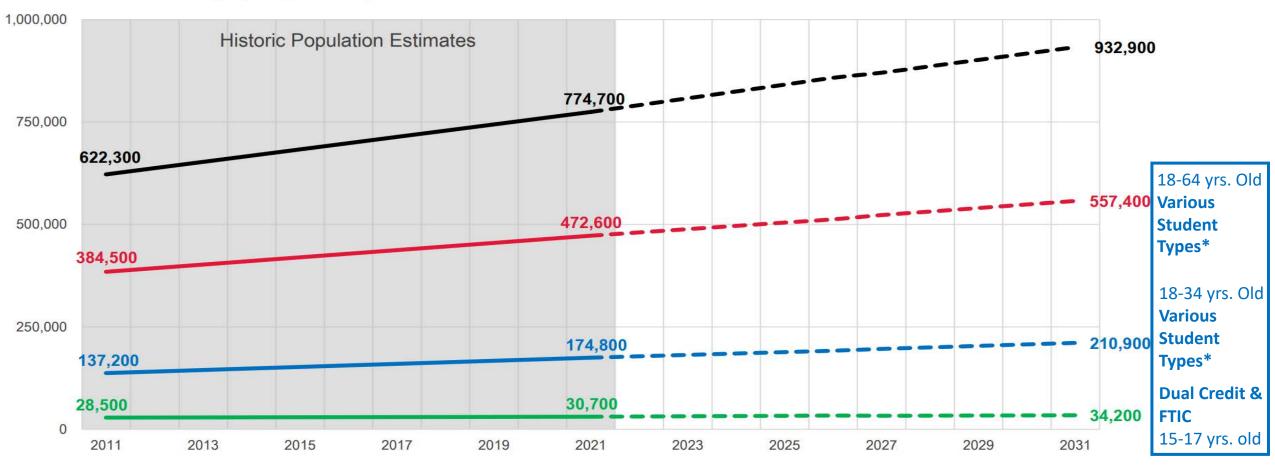




#### **Historic and Projected Population Estimates**

#### Alamo: Northeast Lakeview Catchment Area, 2019F

SOURCE: ESRI and Facility Programming and Consulting



2011-21 Total Population CNG: 152,400, 24.5% or CAGR 2.2% || 2021-31 CNG: 158,100, 20.4% or CAGR 1.9%

2011-21 Population Age 18-64 CNG: 88,100, 22.9% or CAGR 2.1% || 2021-31 CNG: 84,700, 17.9% or CAGR 1.7%

2011-21 Population Age 18-34 CNG: 37,600, 27.4% or CAGR 2.5% || 2021-31 CNG: 36,200, 20.7% or CAGR 1.9%

2011-21 Population Age 15-17 CNG: 2,200, 7.6% or CAGR 0.7% || 2021-31 CNG: 3,500, 11.6% or CAGR 1.1%

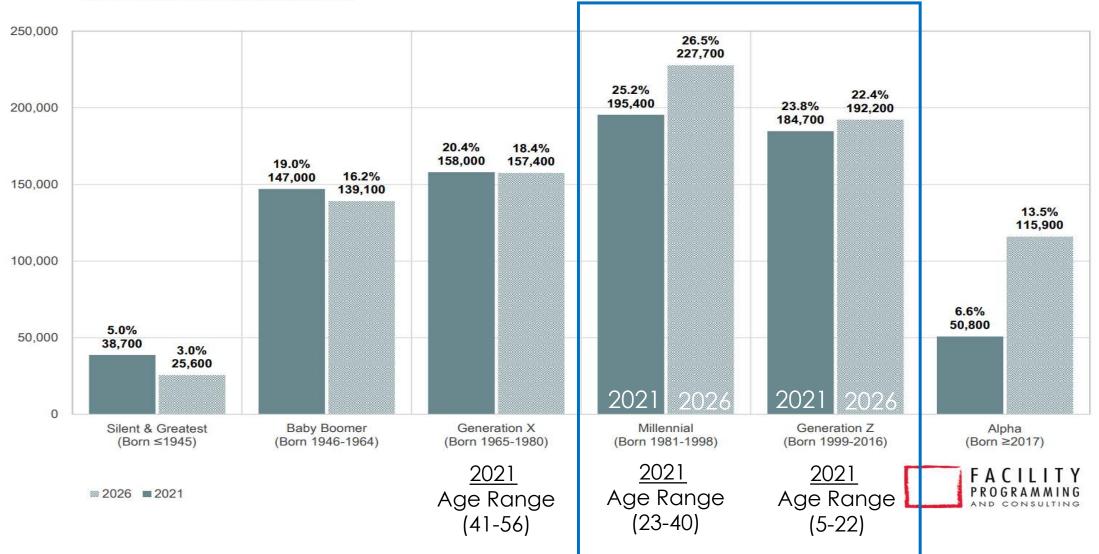


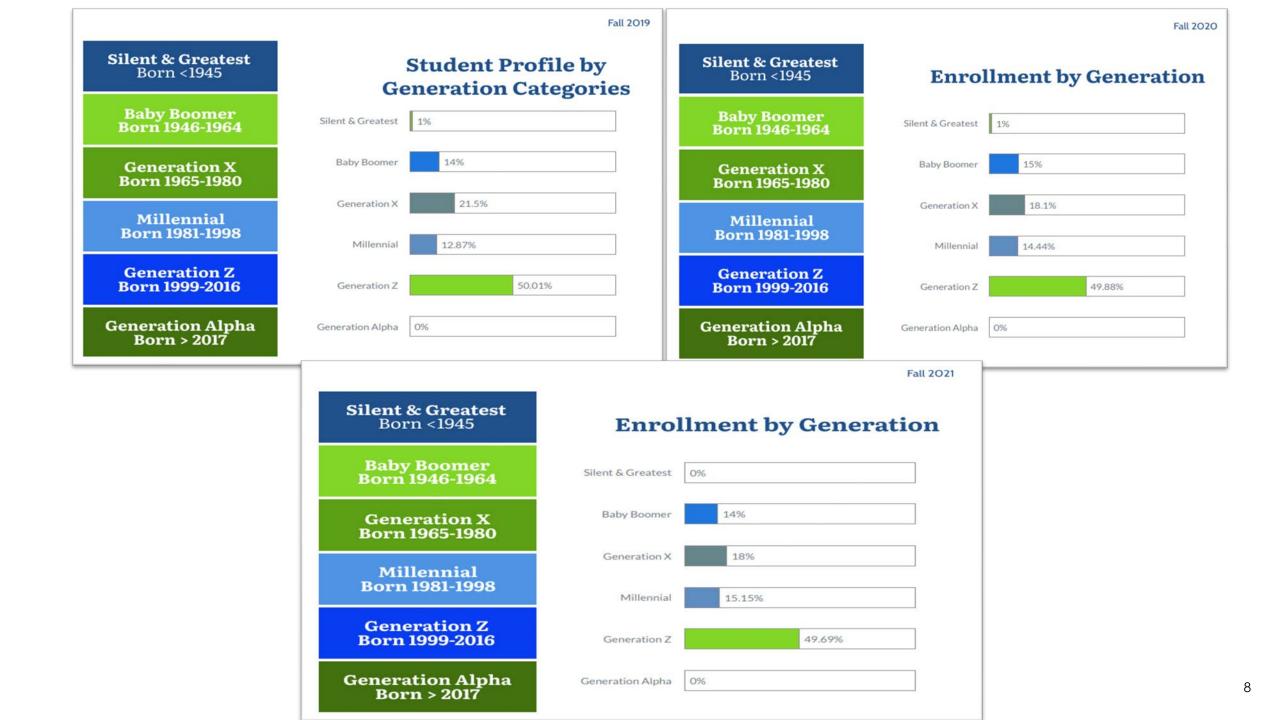
\*Note: NLC IRPE Enrollment Scrub Analysis has trend data on age groups by student types

#### Share of Population by Generation, 2021 and 2026

Alamo: Northeast Lakeview Catchment Area, 2019F

SOURCE: ESRI and Facility Programming and Consulting





# Stop Outs by Ethnicity - Service Area Footprint

Percentages are calculated across for each semester grand total. For example, 13% or (134 African American students were stop outs in Spring 2021) of the grand total 1,043

Semester Last Enrolled	African American	%	Asian	%	Hispanic	%	Other	%	White	%	Grand Total
Spring 2021	134	13%	28	3%	597	57%	19	2%	265	25%	1,043
Spring 2019	93	16%	13	2%	298	50%	15	3%	176	30%	595
Spring 2018	56	13%	7	2%	200	48%	15	4%	140	33%	418
Fall 2020	108	14%	17	2%	380	51%	24	3%	216	29%	745
Fall 2019	91	15%	13	2%	308	52%	11	2%	175	29%	598
Fall 2018	62	13%	18	4%	227	49%	10	2%	144	31%	461
Five Semester											
Grand Total	544	14%	96	2%	2,010	52%	94	2%	1,116	29%	3,860

Over the course of 5 academic semesters, stop out have increased There are variations when reviewing by ethnicity

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Source: Alamo TableauProd; Stopout data are updated once after each Fall and Spring term. This schedule is dependent on certified CBM001 data for enrollment, end-of-term graduate data to exclude graduates, and National Student Clearinghouse submission dates for certified transfer data (January for Fall; May for Spring) to exclude transfers.

### Stop Outs by Gender by Ethnicity (Service Area Footprint)

Semester Last Enrolled by Gender	African American	Asian	Hispanic	Other	White	Grand Total
Female	231	48	1,073	50	540	1,942
• Fall 2018	21	8	118	7	70	224
• Fall 2019	34	4	132	4	74	248
• Fall 2020	50	12	236	15	115	428
· Spring 2018	25	4	96	8	69	202
· Spring 2019	39	6	155	6	70	276
· Spring 2021	62	14	336	10	142	564
Male	313	48	937	44	576	1,918
• Fall 2018	41	10	109	3	74	237
• Fall 2019	57	9	176	7	101	350
· Fall 2020	58	5	144	. 9	101	317
· Spring 2018	31	3	104	- 7	71	216
· Spring 2019	54	7	143	9	106	319
· Spring 2021	72	14	261	9	123	479
Grand Total	544	96	2,010	94	1116	3,860

Source: Alamo TableauProd; Stopout data are updated once after each Fall and Spring term. This schedule is dependent on certified CBM001 data for enrollment, end-of-term graduate data to exclude graduates, and National Student Clearinghouse submission dates for certified transfer data (January for Fall; May for Spring) to exclude transfers.

## Stops Outs: Satisfactory Academic Progress by Equity (Service Area Footprint)

### **Eligible for Financial Aid**

Satisfactory Academic Progress	African Amer.	Asian	Hisp.	Other	White	Grand Total
Academic Plan- Continuation	3		7	1	5	16
End Term Suspension	8	4	32	1	6	51
Meets Satisfactory Acad Prog	185	44	818	46	545	1,638
Probation- Appeal Approved	3		10		2	15
Grand Total	199	48	867	48	558	1,720

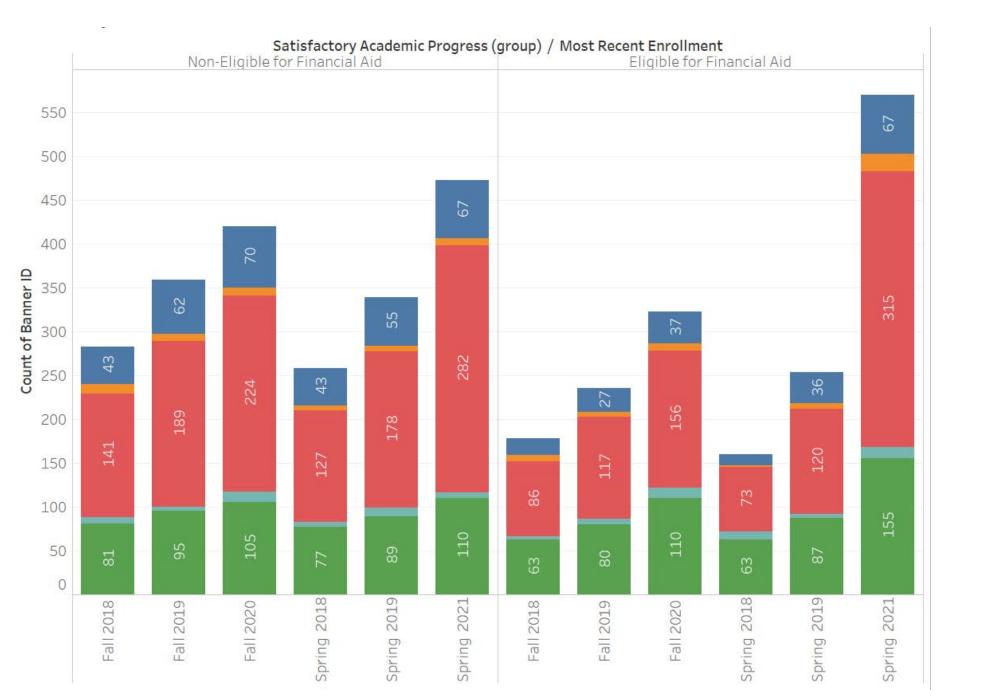
- 45% of stop outs are eligible for financial aid (1,720/3,860)
  - Out of the 1,720 students, female students make up 53% (903) who are eligible for financial aid

Source: Alamo TableauProd; Stopout data are updated once after each Fall and Spring term. This schedule is dependent on certified CBM001 data for enrollment, end-of-term graduate data to exclude graduates, and National Student Clearinghouse submission dates for certified transfer data (January for Fall; May for Spring) to exclude transfers.

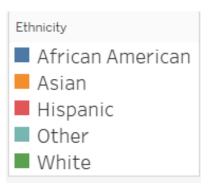
### **Non-Eligible for Financial Aid**

Satisfactory Academic Progress	African Amer.	Asian	Hisp.	Other	White	Grand Total
Suspension 150% + Comp Rate	1		18		4	23
Suspension 150% + GPA	1		1			2
Suspension 150% Timeframe	6	1	19	1	15	42
Suspension 150%+GPA+Comp	3		6		2	11
Suspension Completion Rate	64	11	276	9	121	481
Suspension GPA	55	3	135	5	82	280
Suspension GPA + Comp Rate	210	33	686	31	333	1,293
Grand Total	340	48	1,141	46	557	2,132

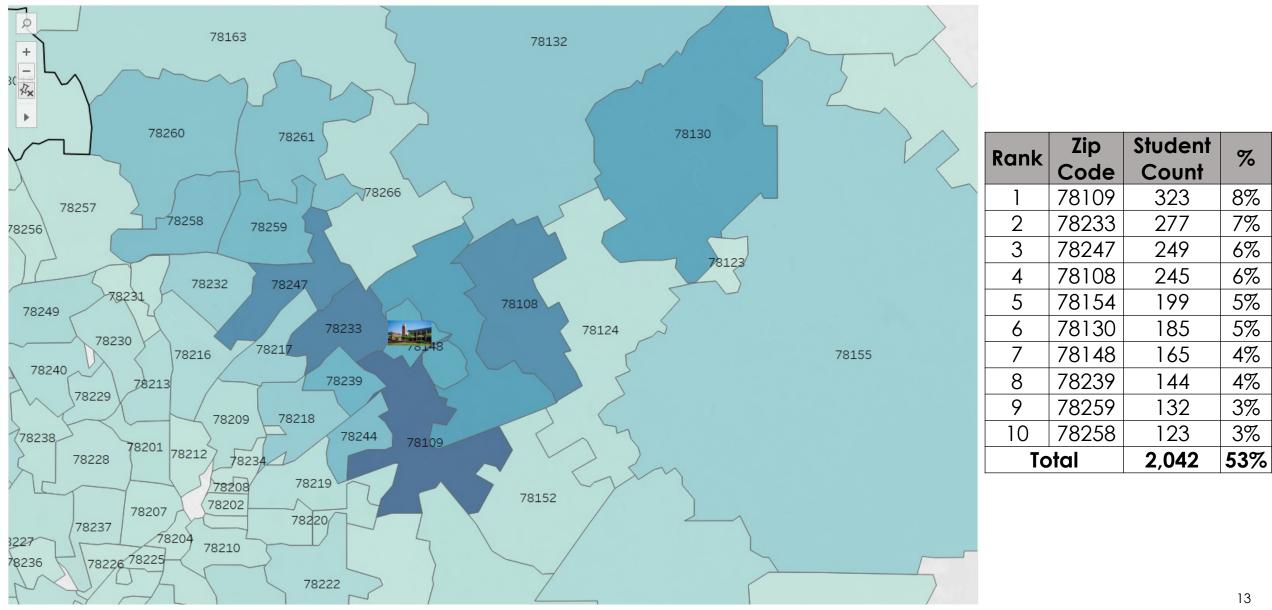
- 55% of stop outs are non-eligible for financial aid (2,132/3,860)
  - Out of the 2,132 students, males students make up 52% (1,099) who are non-eligible for financial aid







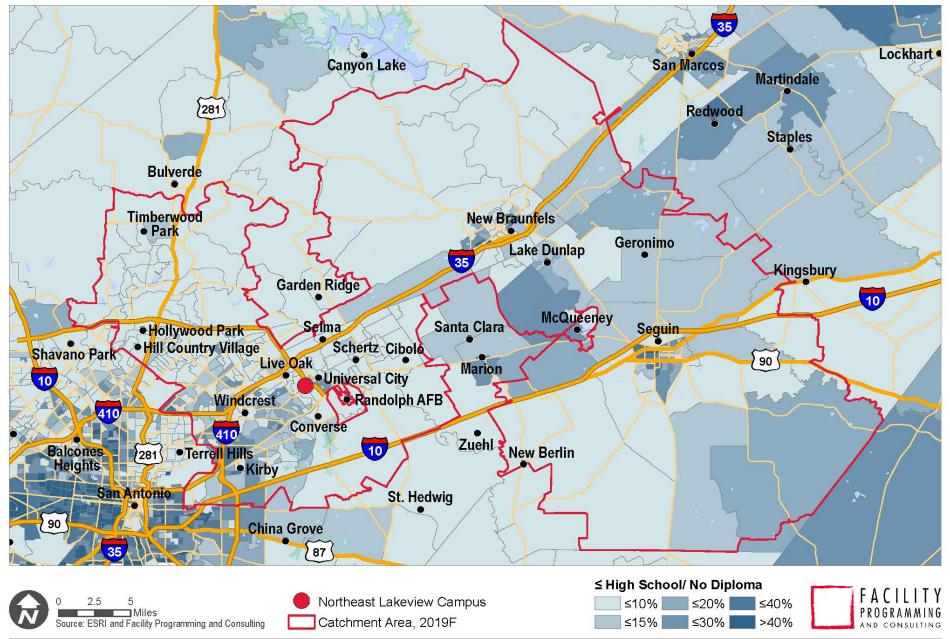
## 53% of Stop Outs Reside in 10 Zip Codes



%

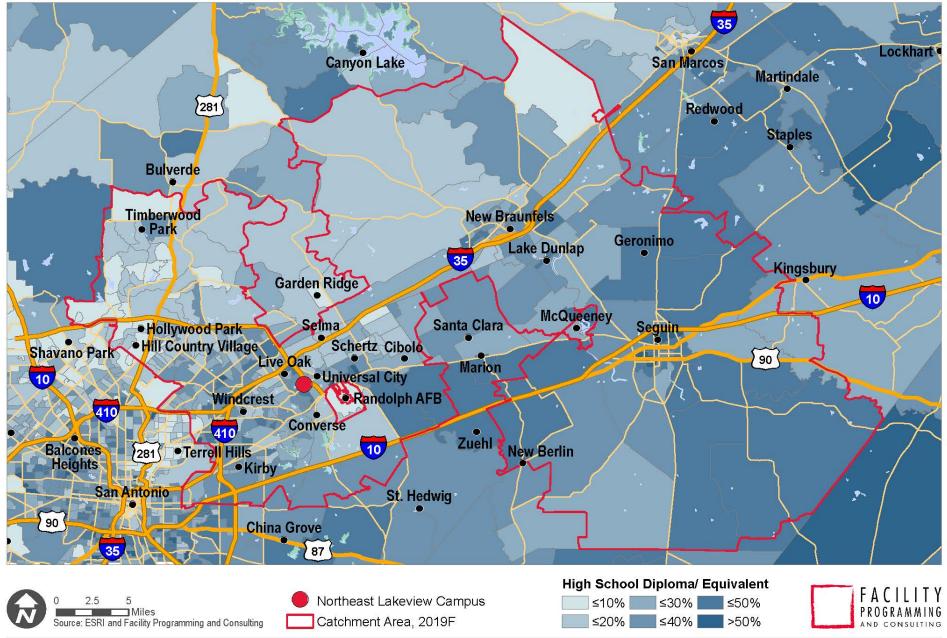
#### EDU ATTAINMENT: Percent of Population with ≤ High School/ No Diploma, 2021

Alamo Colleges District: Northeast Lakeview Campus Catchment Area, 2019F



#### EDU ATTAINMENT: Percent of Population w/ High School Diploma/ Equivalent, 2021

Alamo Colleges District: Northeast Lakeview Campus Catchment Area, 2019F

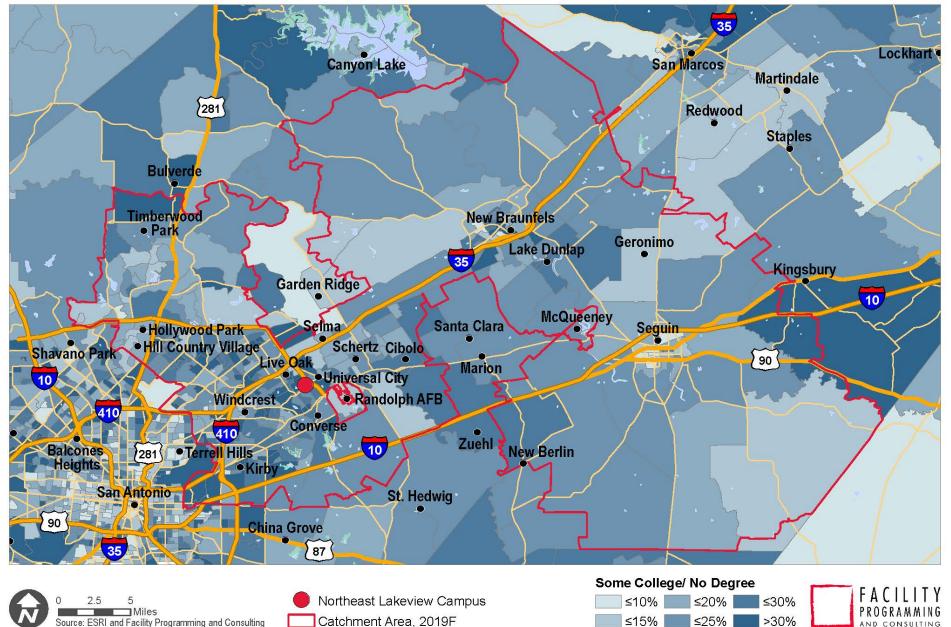


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#### EDU ATTAINMENT: Percent of Population with Some College/ No Degree, 2021

Alamo Colleges District: Northeast Lakeview Campus Catchment Area, 2019F

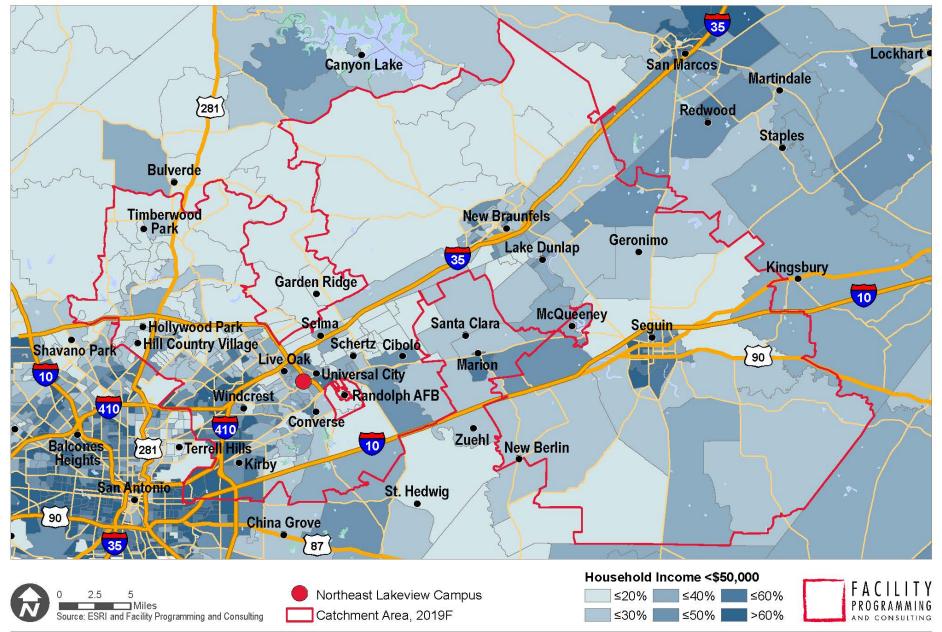
Low Hanging Fruit



#### **INCOME:** Percent of Households with Income <\$50,000, 2026

Alamo Colleges District: Northeast Lakeview Campus Catchment Area, 2019F

#### Full-time Status Potential

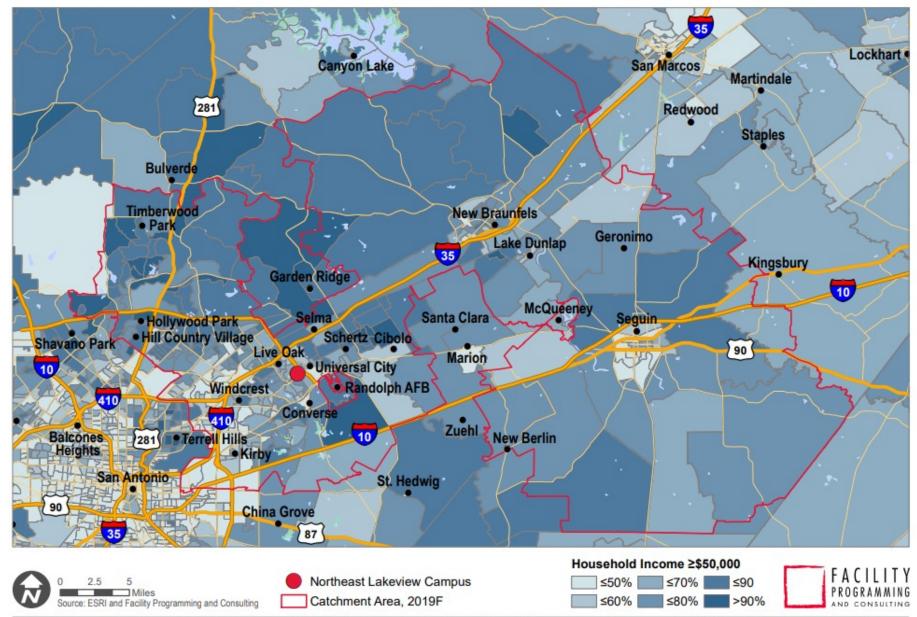


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#### INCOME: Percent of Households with Income ≥\$50,000, 2026

Alamo Colleges District: Northeast Lakeview Campus Catchment Area, 2019F

#### Part-time Status Potential

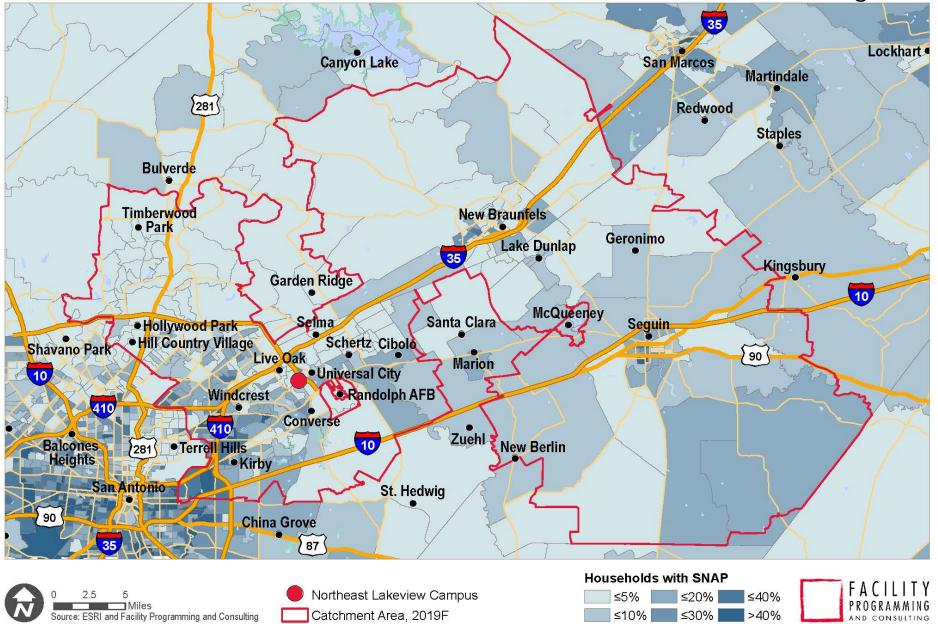


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#### **INCOME: Percent of Households with Food Stamps/ SNAP, 2019 (ACS 5-Yr)**

Alamo Colleges District: Northeast Lakeview Campus Catchment Area, 2019F

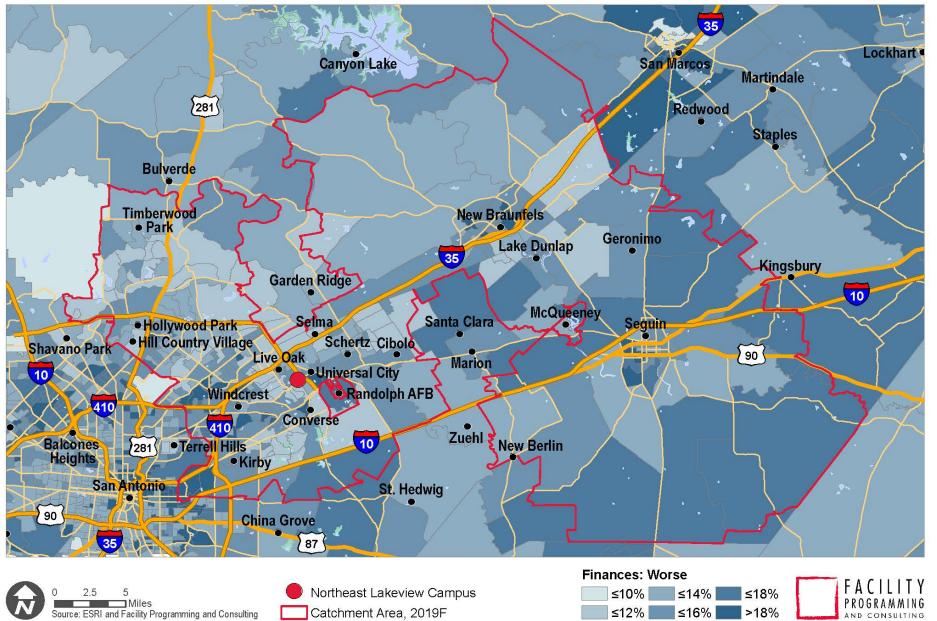
Student Access/Intergenerational Barriers



#### **BEHAVIOR:** Percent of Pers/ Household Finances Last 12 Mo: 1-Worse, 2021

Alamo Colleges District: Northeast Lakeview Campus Catchment Area, 2019F

Student Access Barriers

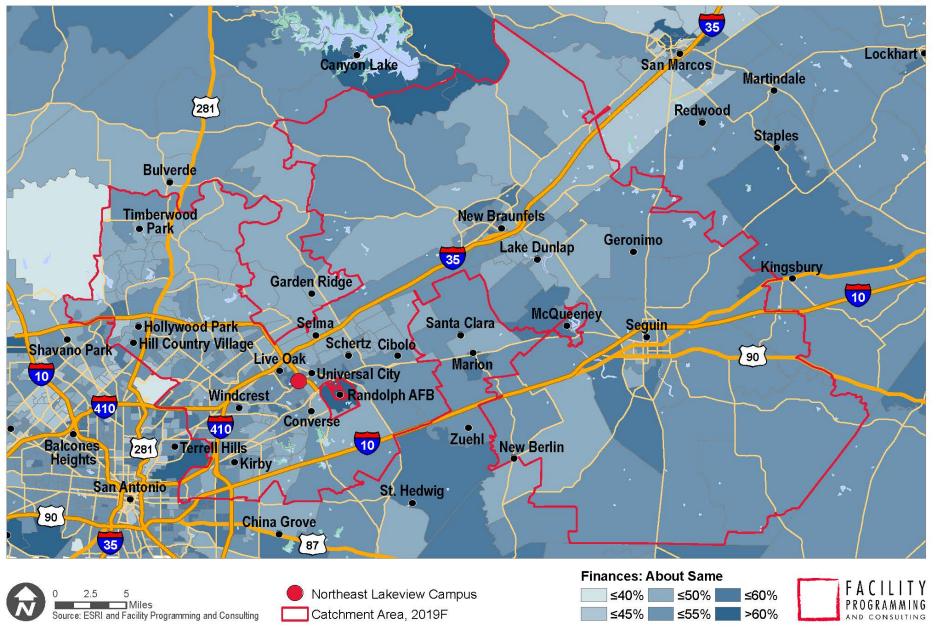


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#### **BEHAVIOR:** Percent of Pers/ Household Finances Last 12 Mo: 2-About Same, 2021

Alamo Colleges District: Northeast Lakeview Campus Catchment Area, 2019F

Student Access Barriers

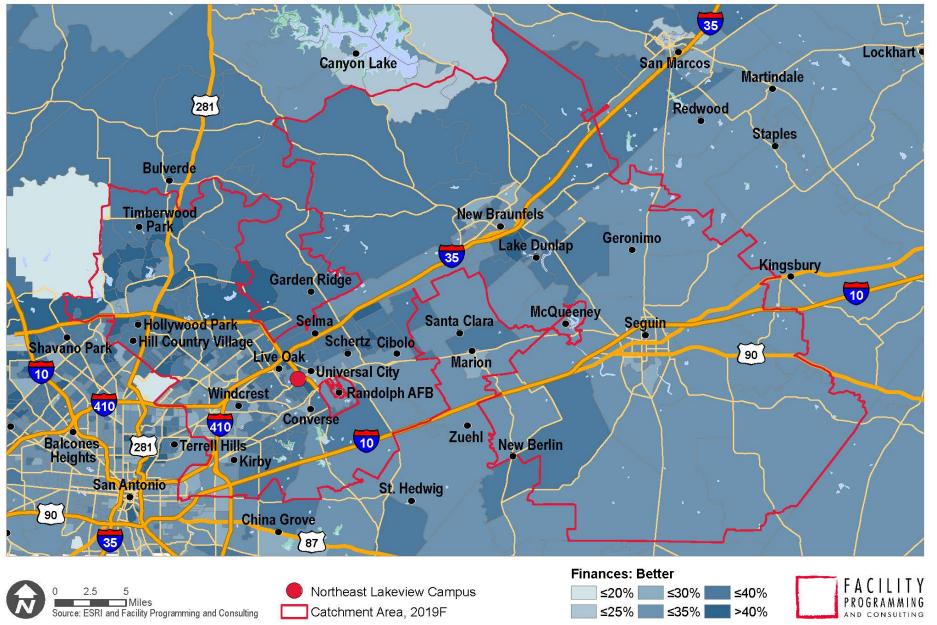


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#### **BEHAVIOR: Percent of Pers/ Household Finances Last 12 Mo: 3-Better, 2021**

Alamo Colleges District: Northeast Lakeview Campus Catchment Area, 2019F

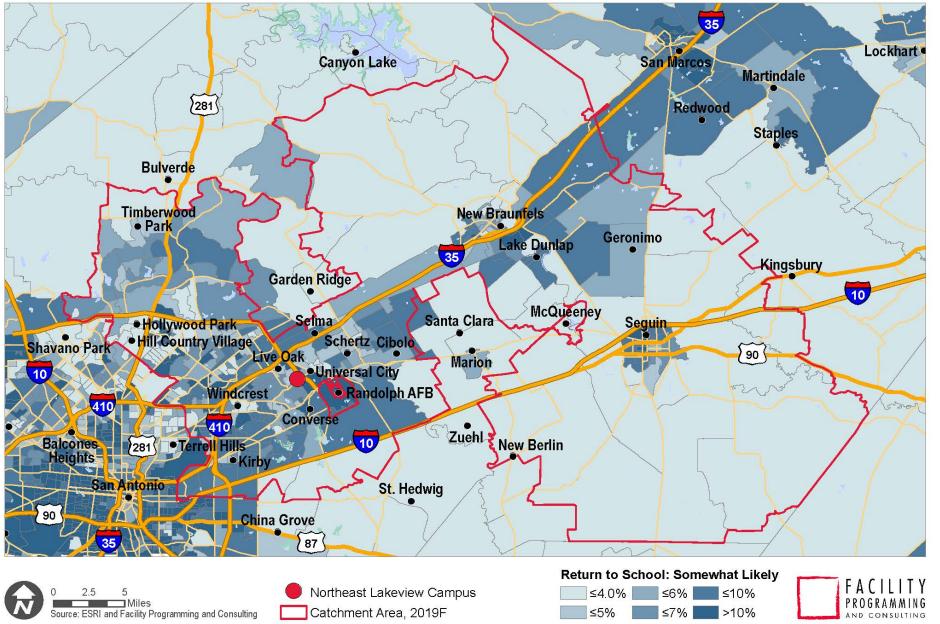
Student Access Barriers



#### BEHAVIOR: Percent to Start/ Return School Next 12 Mo: 3-Somewhat Likely, 2021

Alamo Colleges District: Northeast Lakeview Campus Catchment Area, 2019F

**Student Access Barriers** 

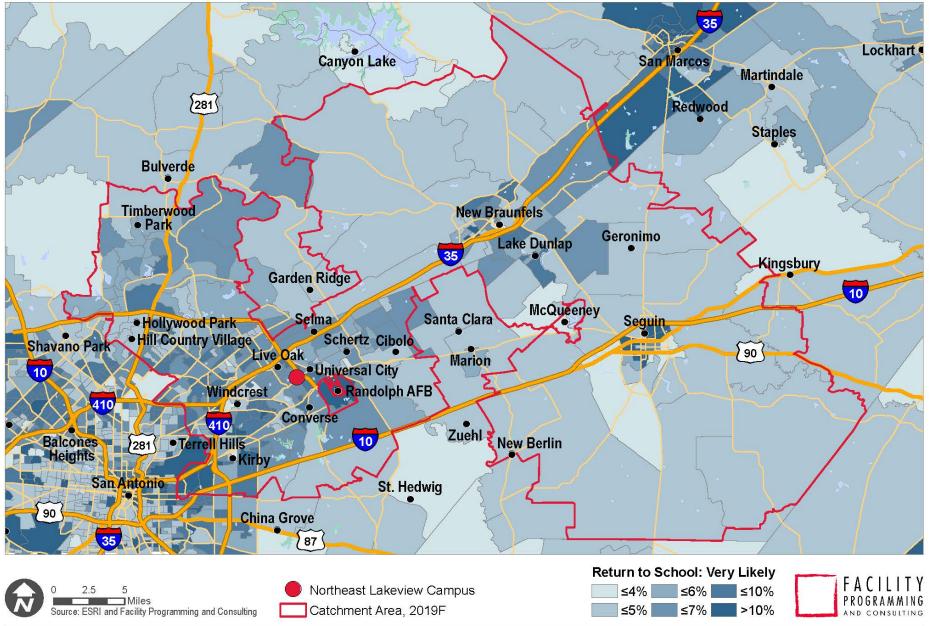


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#### BEHAVIOR: Percent to Start/ Return School Next 12 Mo: 4-Very Likely, 2021

Alamo Colleges District: Northeast Lakeview Campus Catchment Area, 2019F

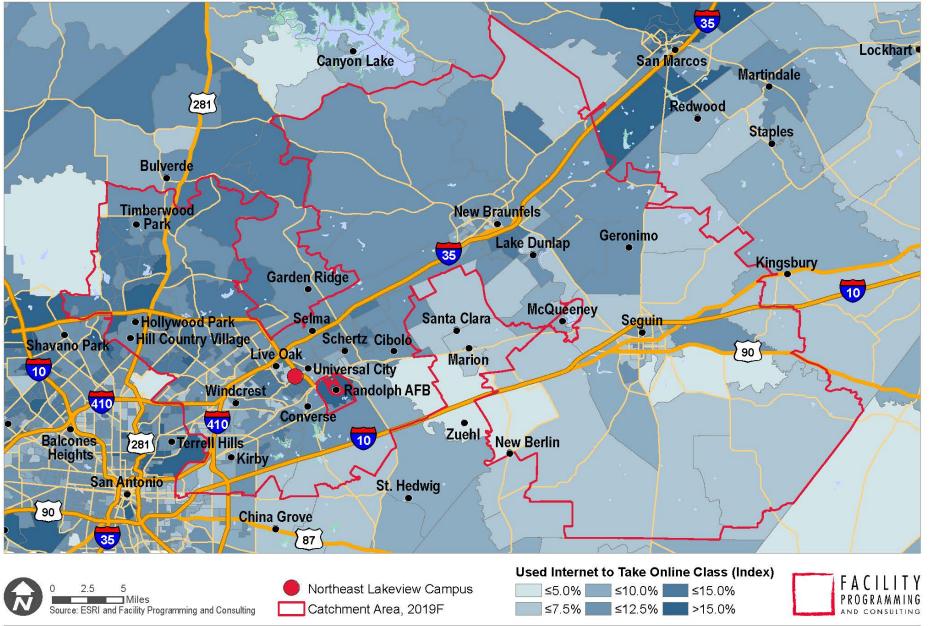
Student Access Barriers



#### BEHAVIOR: Used Internet to Take Online Class/ 30 Days (Index), 2021

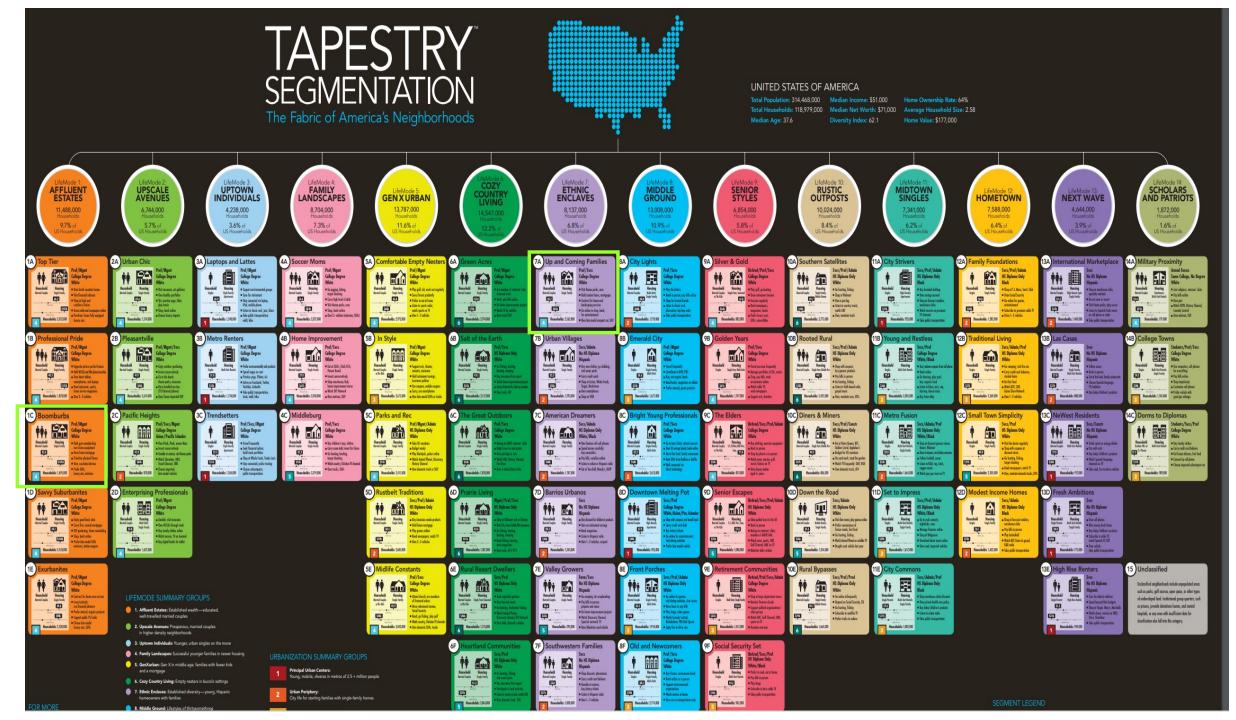
Alamo Colleges District: Northeast Lakeview Campus Catchment Area, 2019F

Student Access Barriers



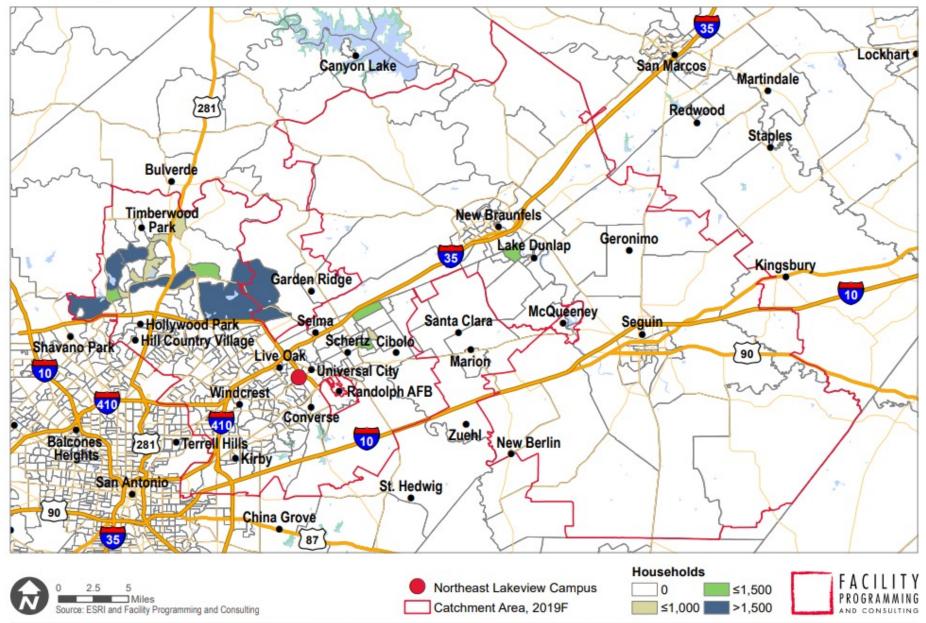
### **Transition to Group Table Discussion**

- 1. Boom burbs
- 2. Urban Edge Families
- 3. Up and Coming Families
- 4. Forging Opportunity



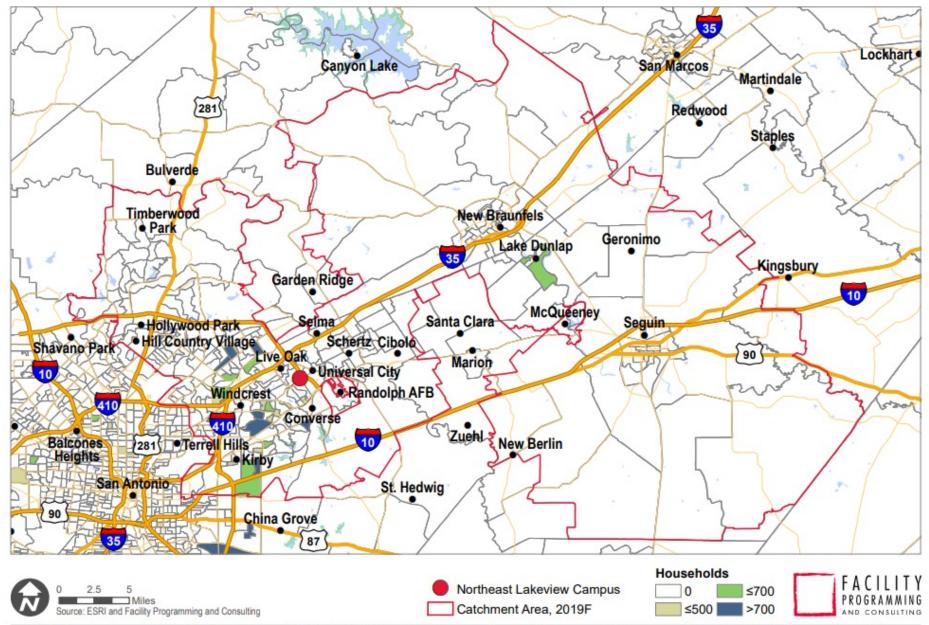
#### **TAPESTRY: Boomburbs Households, 2021**

Alamo Colleges District: Northeast Lakeview Campus Catchment Area, 2019F



#### **TAPESTRY: Urban Edge Families Households, 2021**

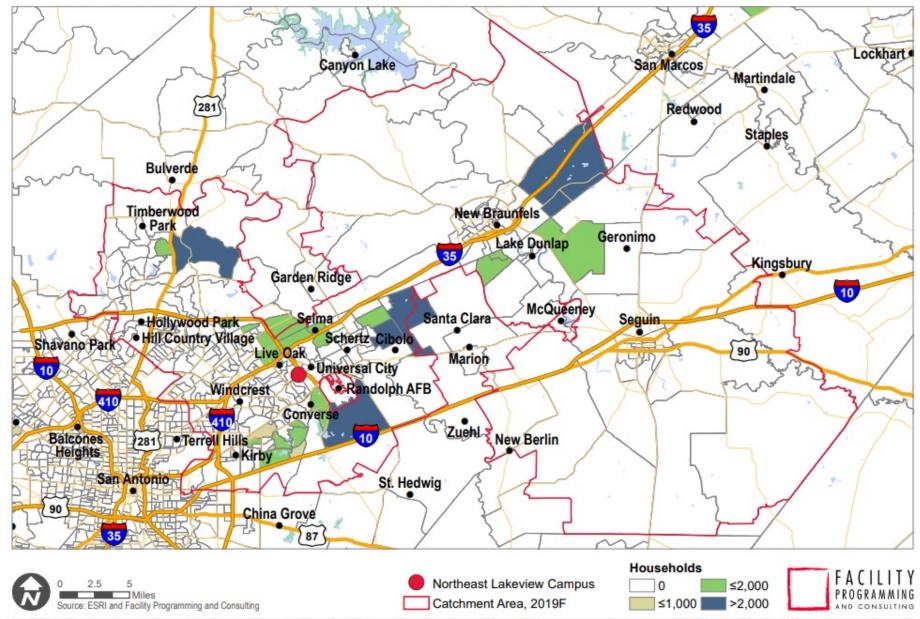
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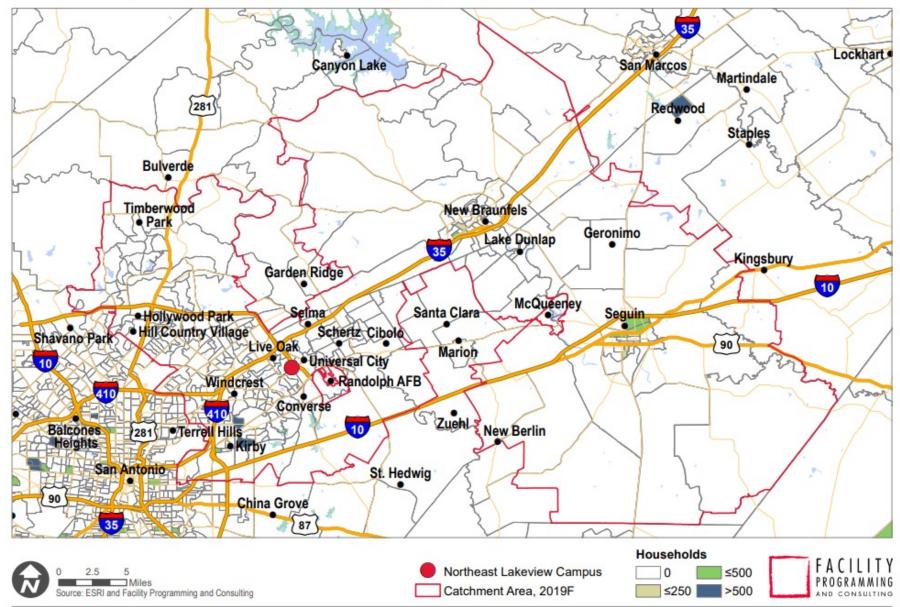
#### **TAPESTRY: Up and Coming Families Households, 2021**

Alamo Colleges District: Northeast Lakeview Campus Catchment Area, 2019F



#### **TAPESTRY: Forging Opportunity Households, 2021**

Alamo Colleges District: Northeast Lakeview Campus Catchment Area, 2019F



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# Topic 1- Question

Service delivery methods: Recruitment, enrollment, engagement, transfer, graduation, etc.

What service delivery strategies are working for our parttime students, what programs are needed, how long will it take for them to complete?



### ALAMO COLLEGES DISTRICT Northeast Lakeview College







