

# External Data Review

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FINDINGS & QUESTIONS

# Areas Reviewed

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Community Demographics

Labor Market Change and Interest

Feeder High School Trends

# Sources

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Education Master Plan Data Sets (1 – 4) 2019

Contra Costa AEBG Report 2018

High School Graduate Study 2018-2019

Lift Up Contra Costa Demographic Analysis 2019

Real College Survey 2018

Ed Source 2019

# Community Demographics: Antioch & Pittsburg

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<b>Population</b>	<b>Antioch</b>	<b>Pittsburg</b>	<b>County</b>
25 yrs old with less than college degree	49%	48%	29%
Renters	53%	47%	34%
Single-parent households	29%	32%	18%
Foreign born	22%	30%	24%
On probation	4.5%	4.7%	2.4%
Latino	39%	42%	24%
Black	19%	20%	8%

# Community Demographics: Additional Highlights

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Brentwood: Greatest population growth in past decade

25-39 Year Olds: Largest Projected Growth Over Next Decade (County)

Access to Technology: 90%+ Computers / 80%+ Broadband

Current LMC Students: 67% with basic needs insecurity (food/housing)

- 47% food insecure in the last 30 days
- 57% housing insecure in the last year
- 18% homeless in the last year

Cost (tuition/fees) and programs/courses that work with their Schedule are most frequently cited obstacle for current/potential students

# Community Demographics: Questions

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Does scheduling and offering classes in a “traditional” schedule/format meet the needs of these populations?

- (i.e. 2x week during the day for 16 weeks)

What schedule/formats would be most accessible to these populations?

What does the gap between computer/broadband access mean for online delivery methods?

*For example: A 25-39 year old Latinx single parent who is renting and has no previous college*

*For example: A person who is foreign born, renting, has financially struggled with access to food this month, has a computer, but does not have broadband internet.*

# Labor Market: Trends

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Population is growing faster than jobs. Graduates will need to “travel” outside the county for work.

Of the 50 fastest growing occupations, 25% are in construction related fields

LMC does not offer degree or certificate programs, which would prepare students for entry into 11 of the fastest growing occupations in the County, or for entry into several of the top growing industries in terms of new jobs

# Labor Market: Trends

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Current Top 3 Industries	Projected Top 5 Industries (Growth)	Jobs*
Restaurants/Food Service	Healthcare/Social Assistance	11,000
Education and Hospitals	Construction	5,900
Local Government	Accommodation/Food Services	5,700
	Administrative and Support	4,800
	Waste Management/Remediation Services	2,700

*\* Added in last 5 years*



# Labor Market: Questions

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Are LMC programs aligned with all of these growing job markets?

Does LMC offer skill-building, certificate, and transfer opportunities for all of them? If not, which are missing?

How have (or should) LMC programs proactively evolved in the context local, regional, and national labor market trends?

# Feeder High Schools

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4CD Capture of LMC Feeder High School Graduates has increased significantly in the last 4 years

- Up to 44% (2018-19) from 33% (2015-16)

Approx. 40% of HS Graduates don't attend 4CD/UC/CSU

LHS and HHS (Brentwood) have lowest Capture rate

HS Graduate Success rate trends at or below College Rate

HS Graduate Persistence rate (FA > SP) trends significantly higher than College Rate

# Feeder High Schools: Questions

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What should be the target goal for LMC's Feeder High School

“Capture” rate?

What % are attending private/out-of-state colleges and what “gap” remains?

Is high persistence enough? Should there be a focus on increasing first year success?

# Reflection Questions (E3)

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## ENTRY POINT

1. What is your observation?

## EXPLORE POINT

1. What successes have you experienced to reach the ideal situation?

## EXCITING POINT

1. Out of all the data we've presented that would move us towards a better future, **which is the one you are most excited about?**
2. What do you feel most **passionately about**, have the most energy to do something about?



# East County High School to College Gap

School	4CD	UC/CSU	Gap
Antioch	51%	11%	38%
Deer Valley	56%	12%	32%
Dozier Libbey	56%	Unknown	Unknown
Freedom	47%	12%	41%
Heritage	40%	21%	39%
Liberty	40%	12%	48%
Pittsburg	43%	15%	42%

# Pulling it all Together

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Does LMC offer programs that are easily accessible to fit into my life and specifically lead to a job that is growing or in demand?