

Bold Innovations

@Alamo Colleges

Implementing Innovative Assessment and College Credit Training Models for Underserved Adults

Anson Green

Carrie Tupa

Workbased English Solutions

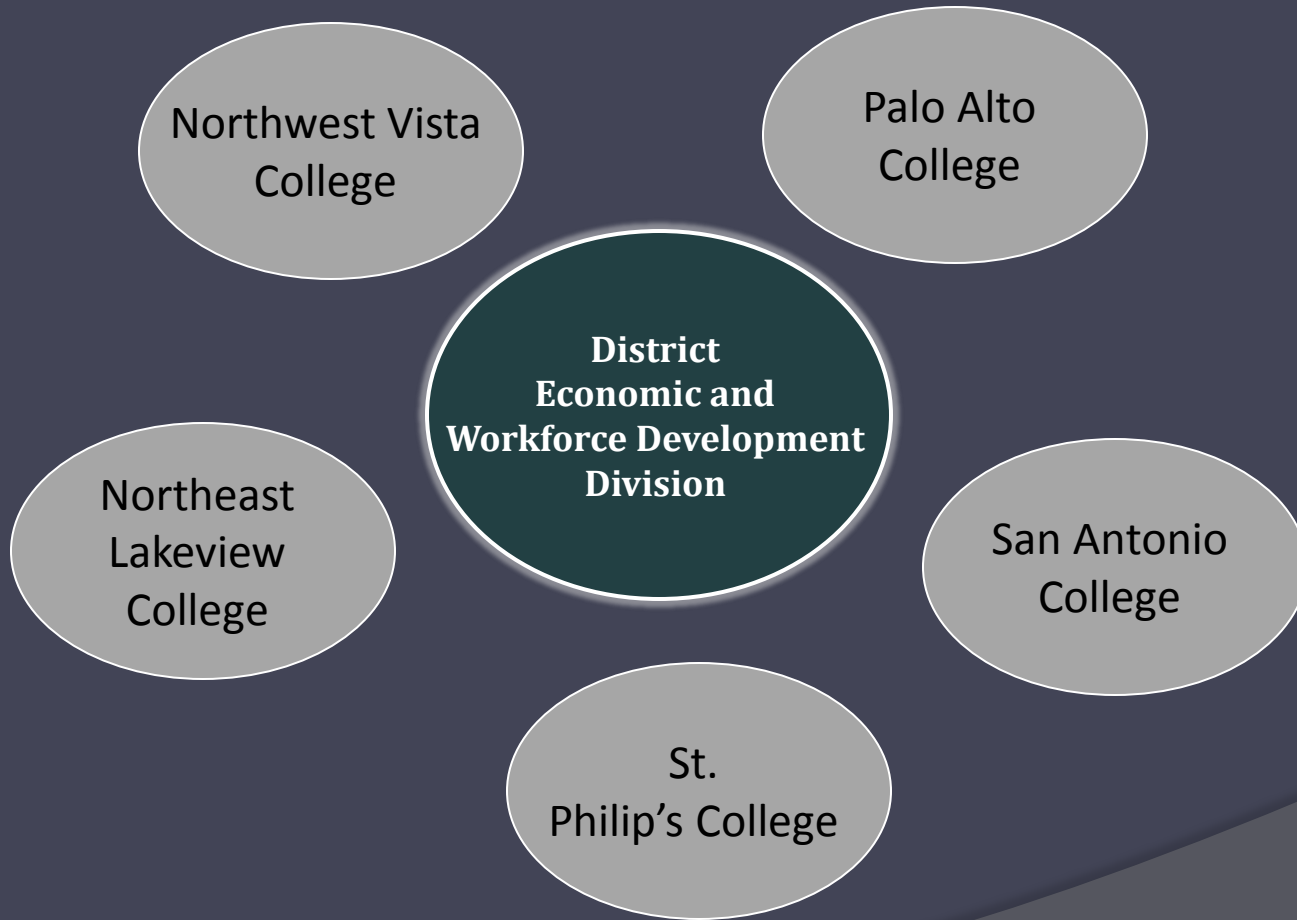
Economic and Workforce Development *



Who's Here?

- Instructors?
- Assessment specialists?
- Administrators?
- College leaders?
- Community Colleges?

About us



About us

Workbased English Solutions

- Support the colleges
- Strategic planning
- Innovation development
- Continuous improvement
- Student support
- Local, state, national interface

**Strategic
Director
Anson Green**



**Project
Co-Director
Carrie Tupa**



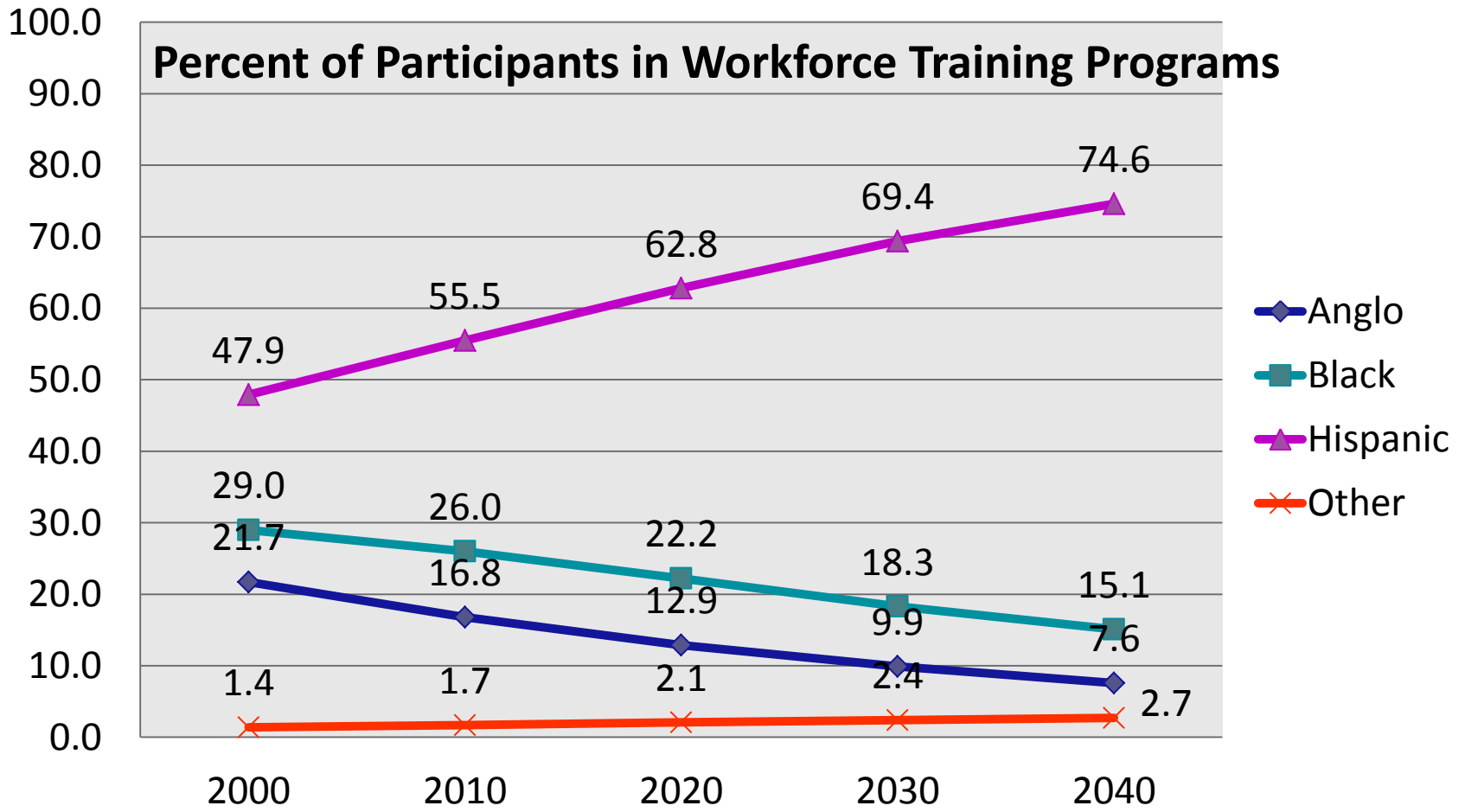
**Economic and
Workforce
Development**

**St.
Philip's College**

**San Antonio
College**

Problem

Changing Customer, Same System



Why is this Important?

Hispanic Profile

Lower / Less Percentage of:

- ⦿ College access /completion
- ⦿ Educational attainment
- ⦿ Reading on grade level
- ⦿ Graduation rates
- ⦿ Per capita income

Higher / More Percentage of:

- ⦿ Limited English proficiency
- ⦿ Drop out rates
- ⦿ Rates of unemployment



A snapshot of Texas

Texas Workforce

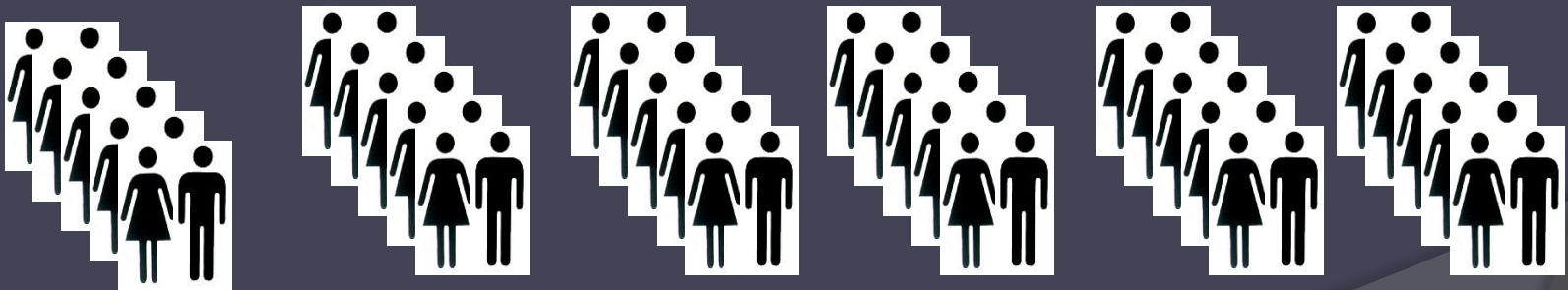
11,637,500 (TWC, 2008)

LEP Population

2,197,648 (MPI 2007)

LEP in P-12

711,396 (TEA, 2006)

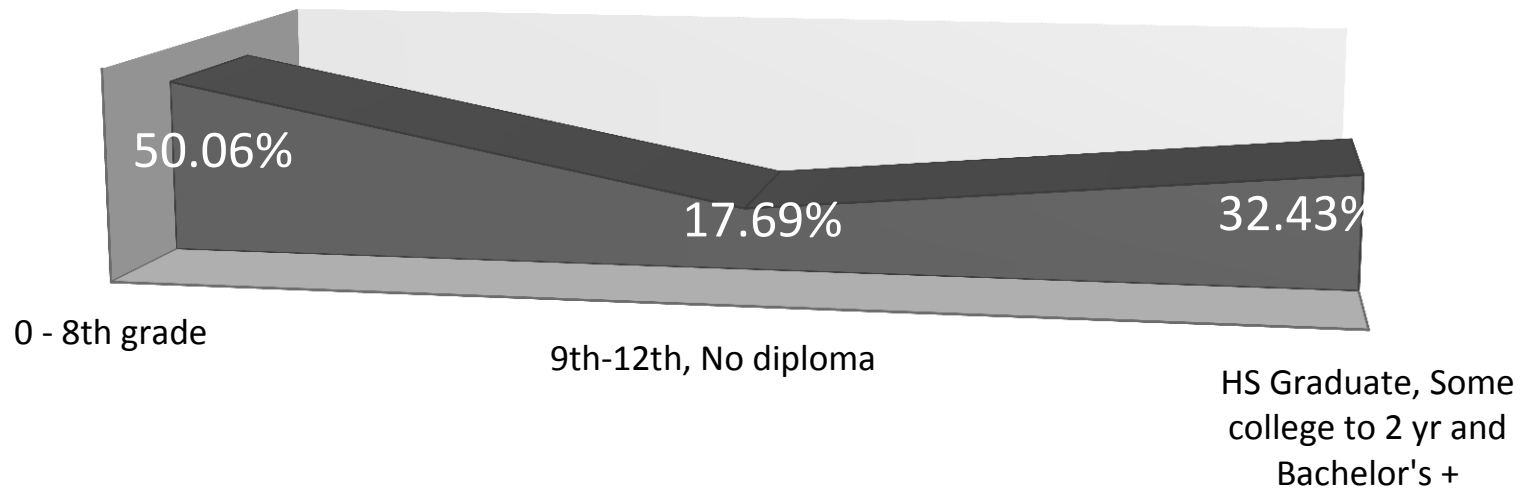


Growing Diversity

The Skilled Immigrant Customer

Bimodal Distribution in Nation

Education Level Obtained by Foreign-Born Adults (ages 16-65)



Welcome Back Center

Model Services

- Assistance with obtaining and verifying international credentials
- Advising and referral to re/certification and re/training



Economics Lesson



Skills Training...
The Key to Economic Lift
Underskilled Students

Education and Wages

Transition to Post-secondary Education



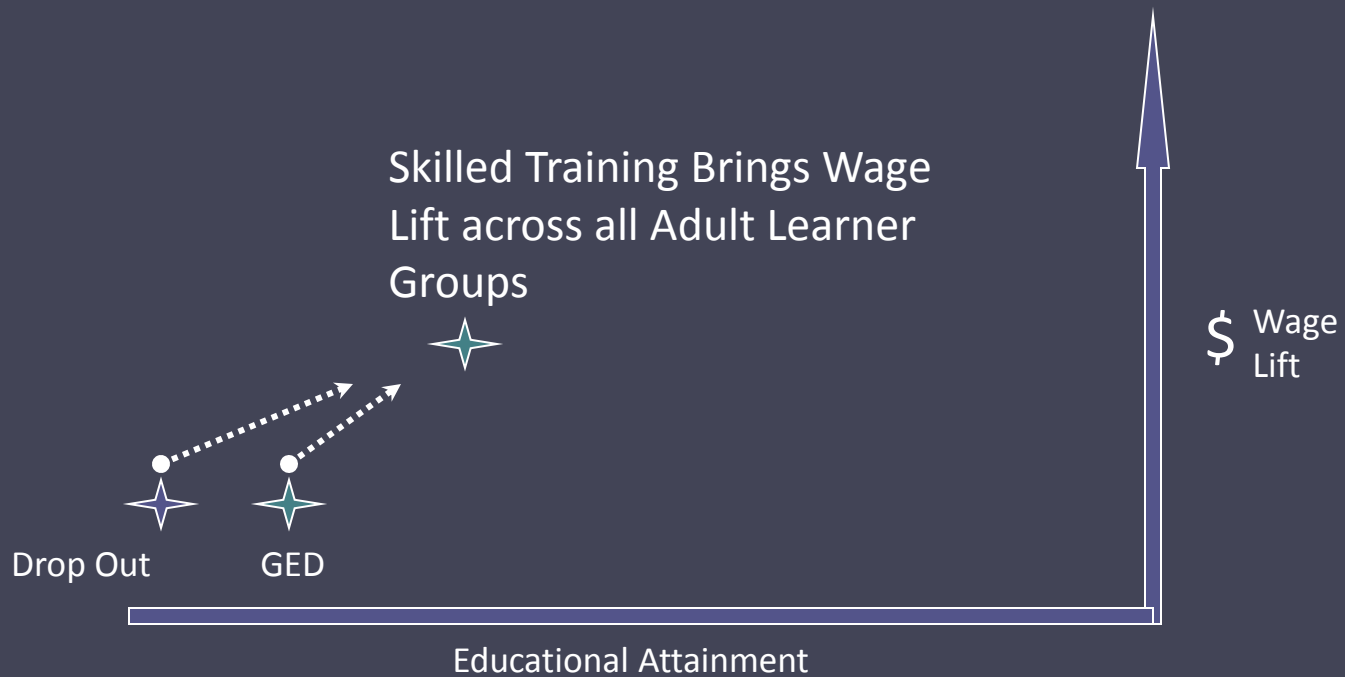
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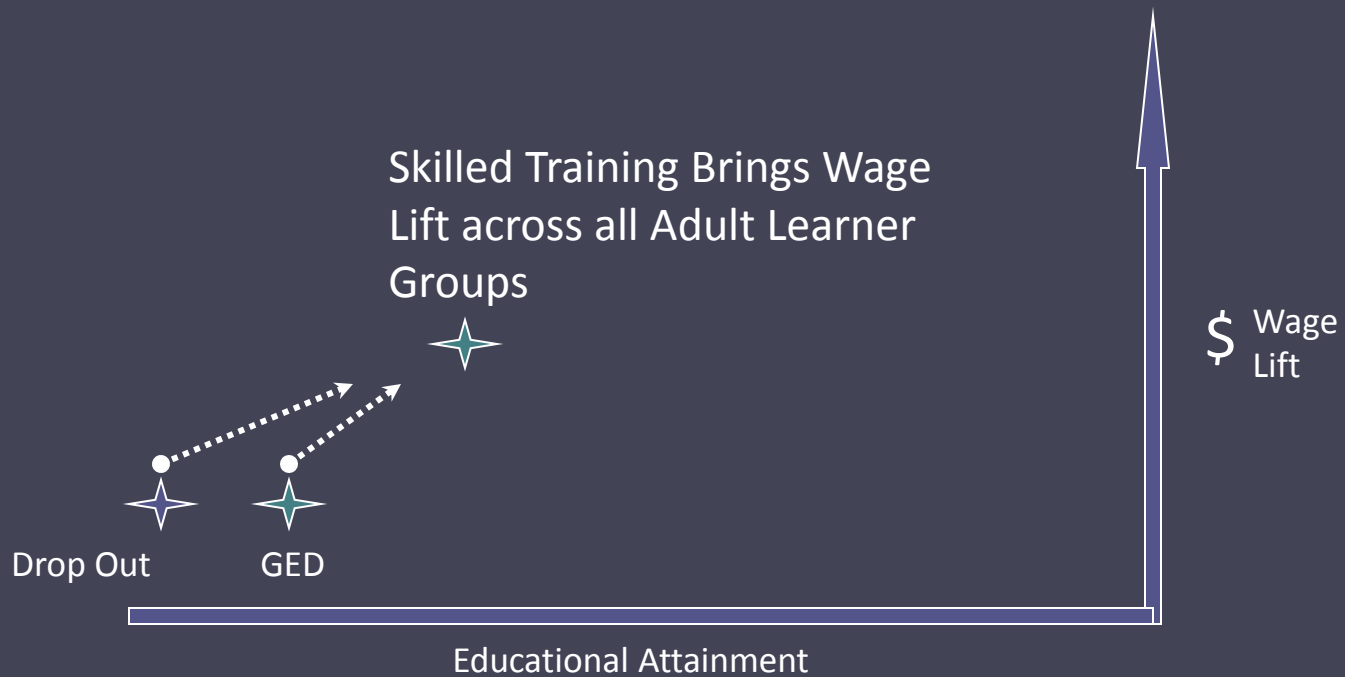
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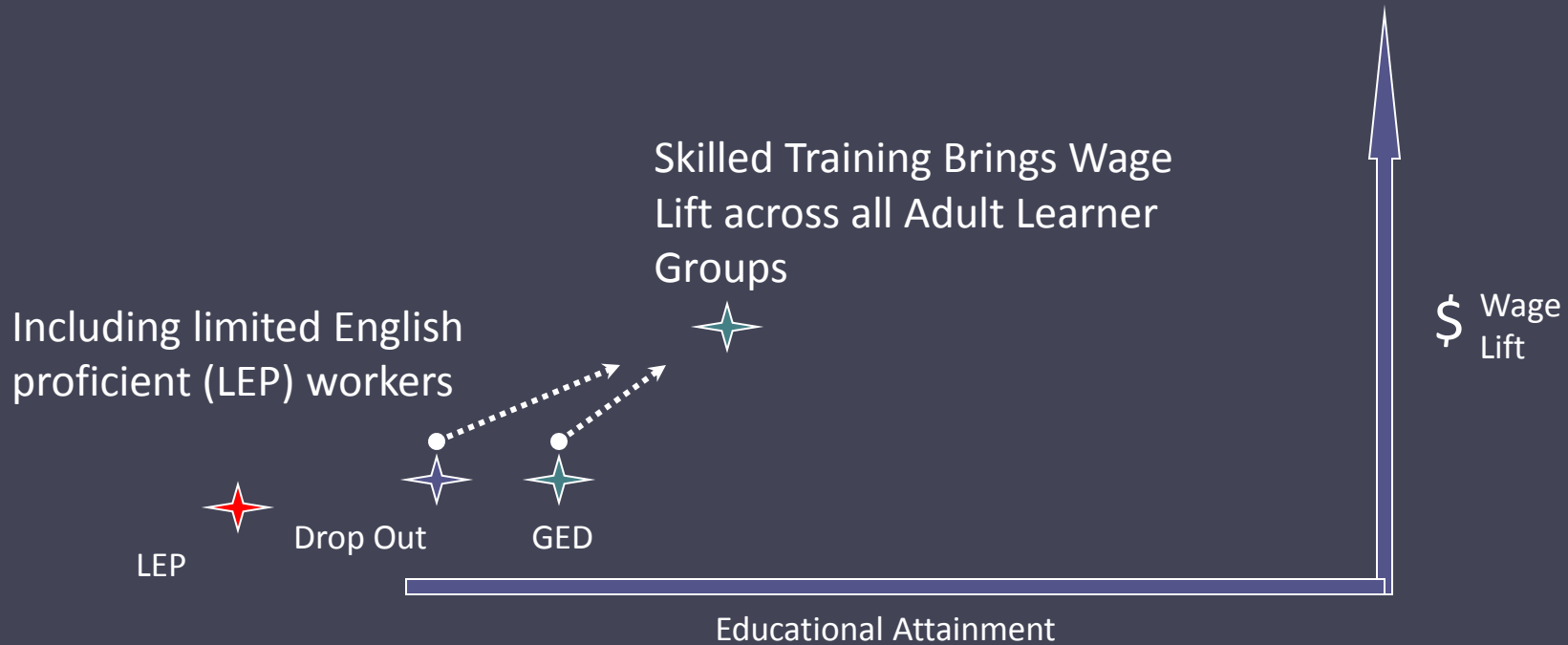
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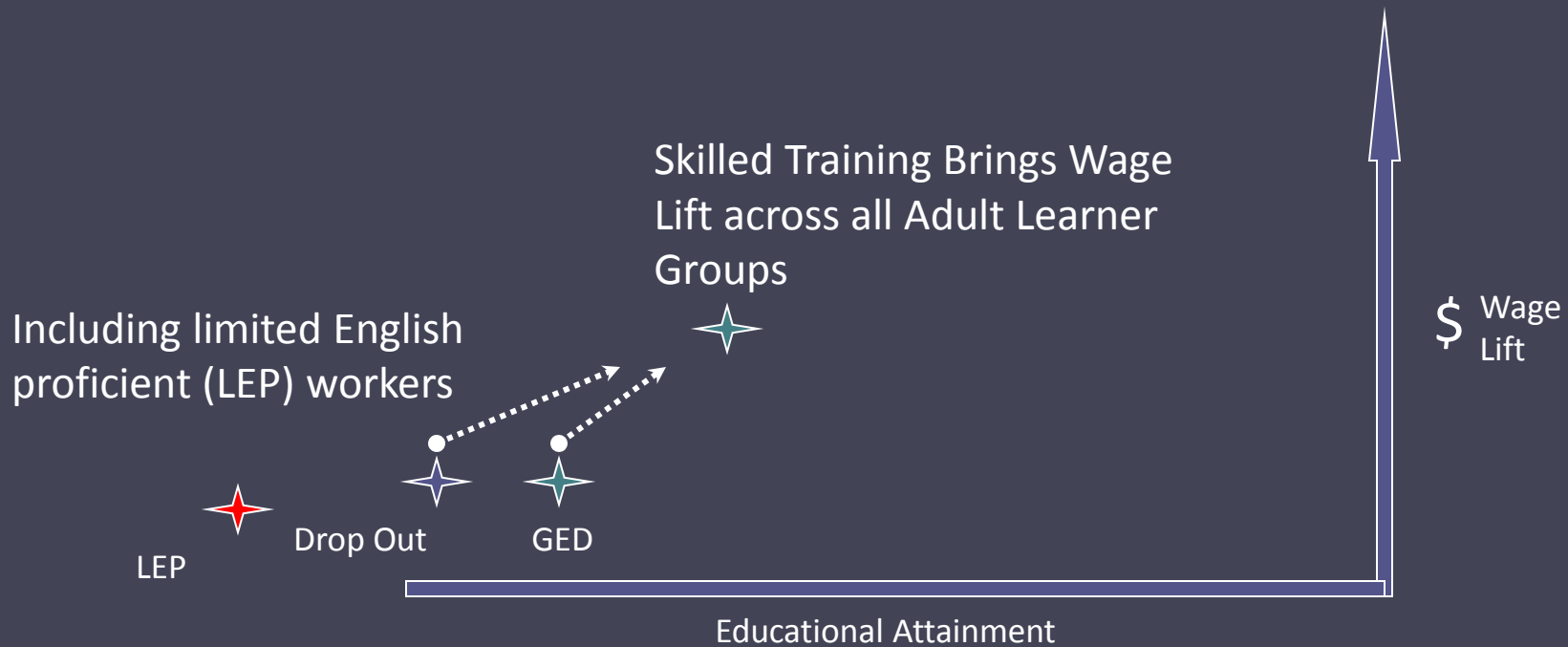
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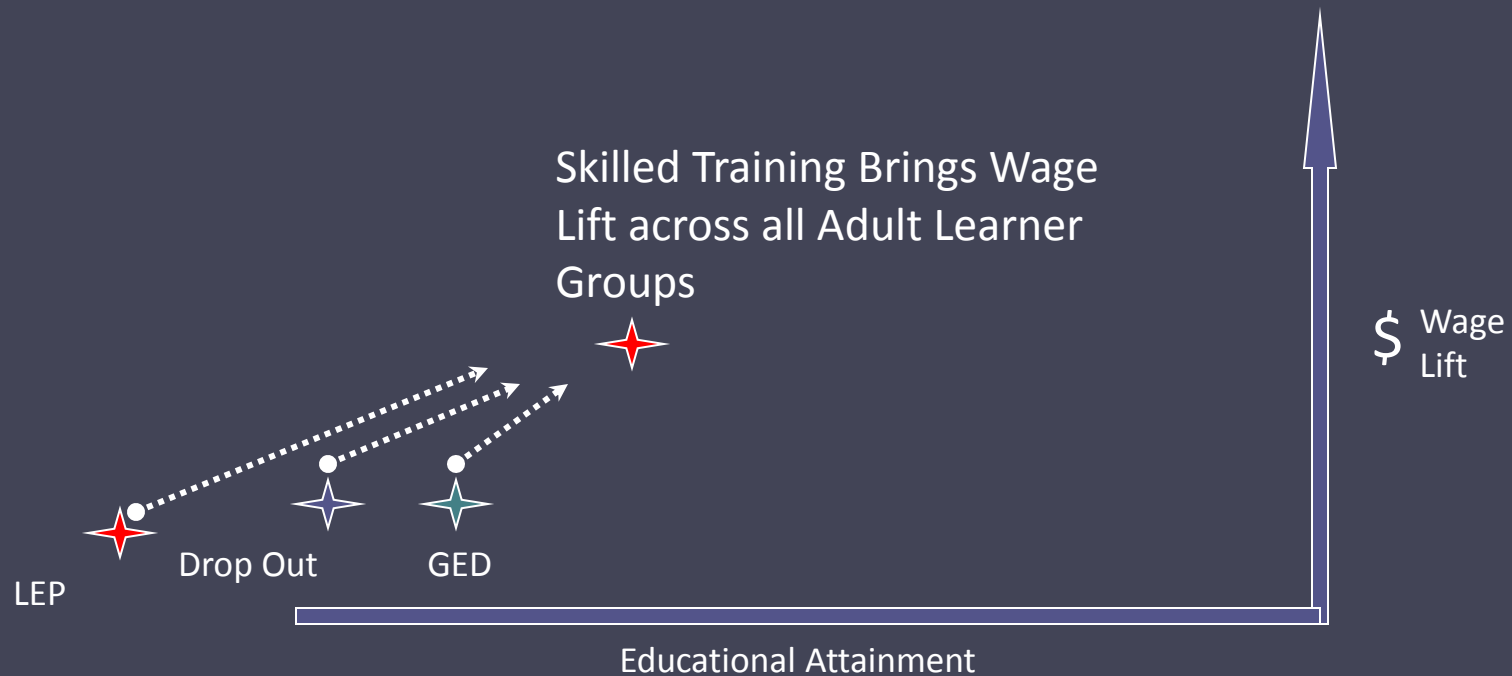
Transition to Post-secondary Education



- LEP students with limited skills make less money, but.....

Education and Wages

Transition to Post-secondary Education



...with skills training even LEP see wage lift.

Learning English, getting a GED or completing Developmental Education alone is no guarantee of being able to command higher wages, especially in a tight labor market.

“Tipping Point” Is One Year Credit Certificate

Substantial earnings with one year credit certificate

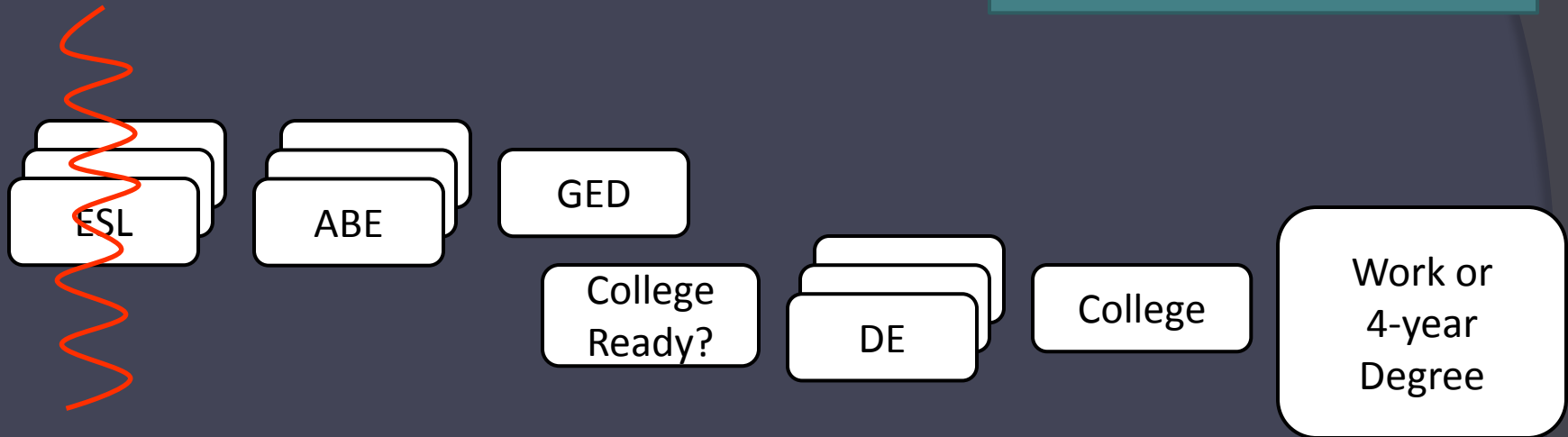
Wage Lift	
\$2,700 and \$1,700 more per year	Students with high school or GED
\$7,000 more per year	ESL students
\$8,500 more per year	ABE students

Problem

Most underskilled students either never make it to college or don't persist.

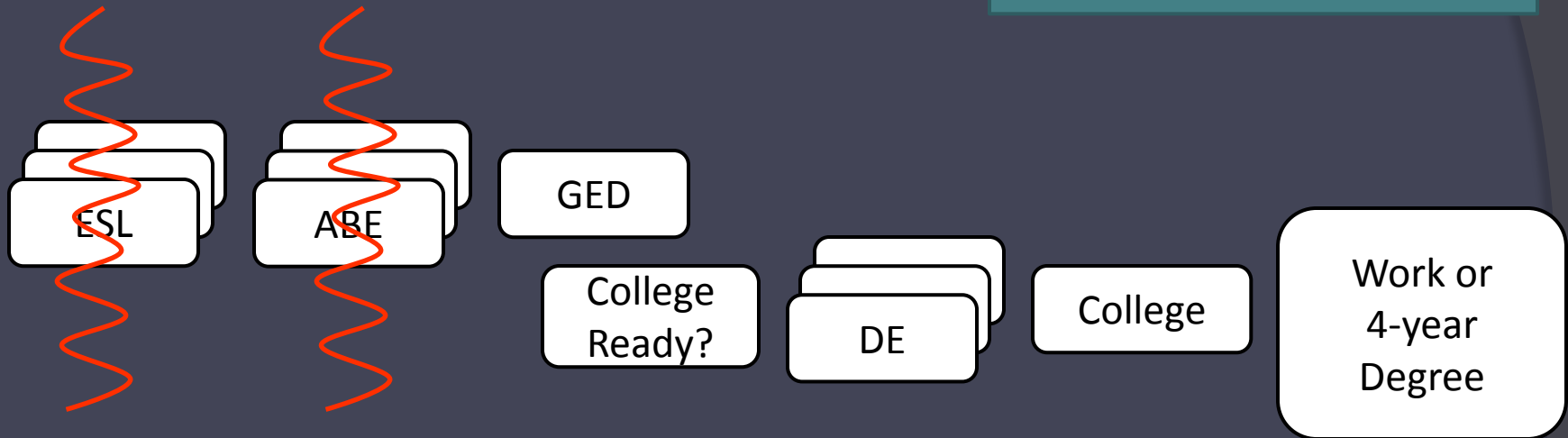
ABE and Lowest DE Levels

Where do we lose students ?



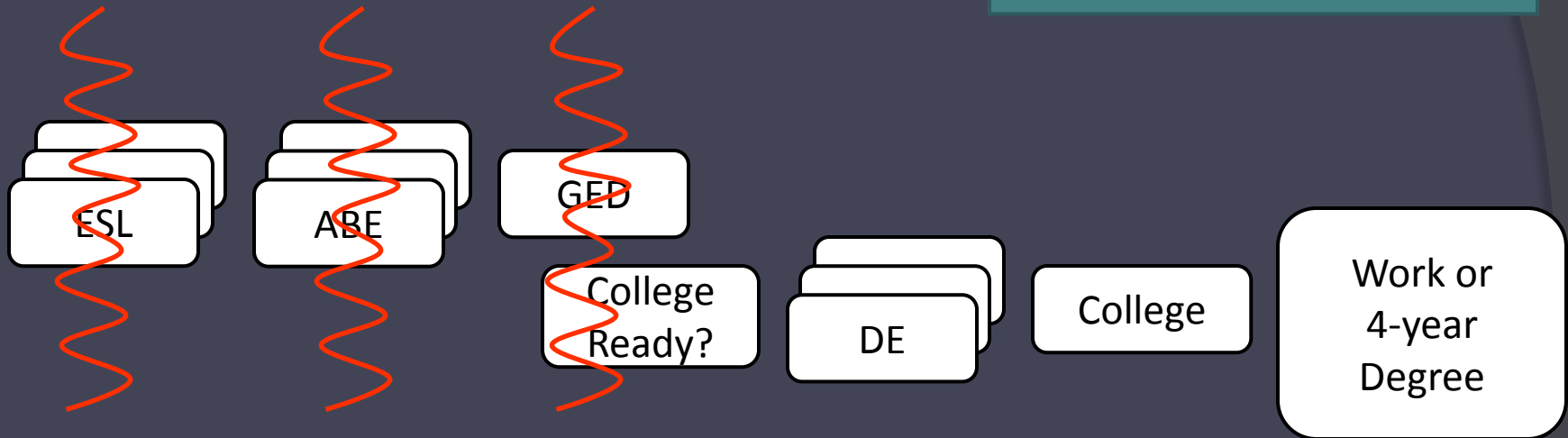
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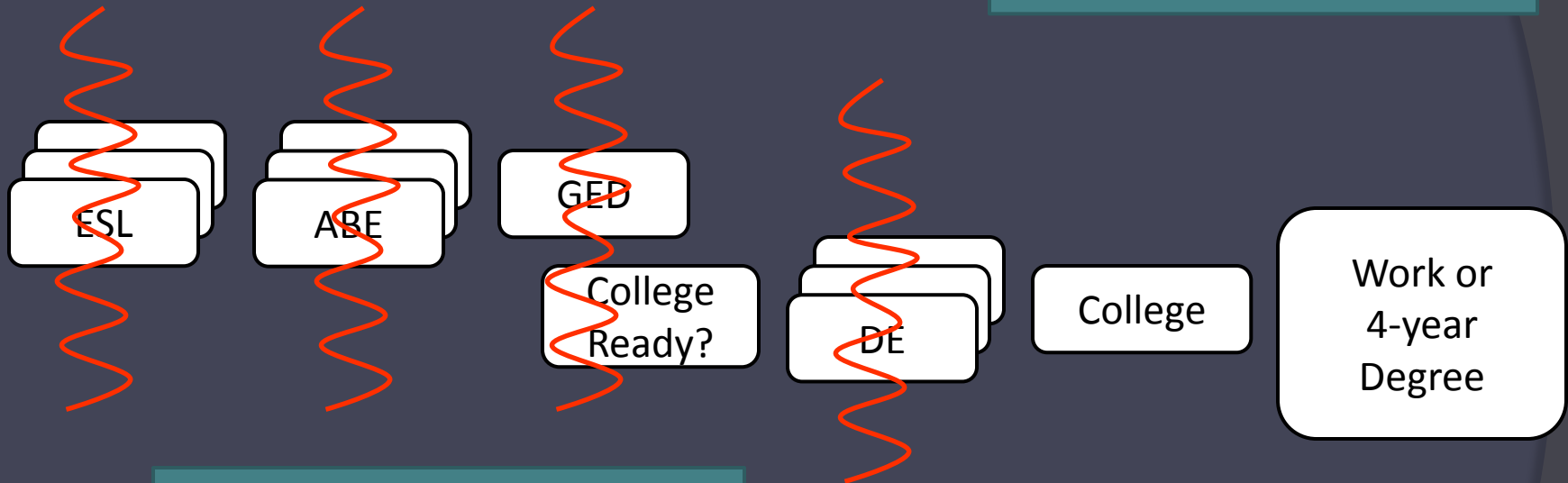
Where do we lose students ?



Altogether , 7% transition to postsecondary education (THECB 2010)

ABE and Lowest DE Levels

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5-17% in three years enter college credit

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 - Often not ready for rigor
 - Often not sufficiently self directed to transition
 - See no light at the end of the tunnel

Source: <http://flightline.highline.edu/ibest/>

Innovative Training and Assessment Models

- The I-BEST model from Washington State
- Medical Assisting at San Antonio College
- Performance and findings
- Key questions we are exploring



I-BEST @ Alamo Colleges

GED/ HS

2011

2012

College Credit

Medical Assistant: \$11.12

Information Technology Security: \$21.01

Dental Assistant: \$14.21

Apartment and Building Maintenance Tech

Community Health Worker:
\$10.31-\$18.98

Pharmacy Technician: \$13.64

Industrial Automation Helper \$11.43

CNA: \$9.65

Continuing Education
(non-credit)

Weatherization
\$8.84 – \$10.50¹

Solar Photovoltaic Installer
\$15 to \$20²

Supply Chain Associate: \$12.20