Defining and Measuring College, Career, and Life Readiness In Schools
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Panorama Education

Join the Discussion | @panoramaed
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Account Director
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Today, We Will:

- Discuss trends, challenges, and opportunities for college and career readiness in U.S. schools
- Learn how Schertz-Cibolo-Universal City Independent School District is supporting students’ college, career, and military readiness
- Preview the launch of Panorama for College and Career Readiness!
- Take your questions
Trends in College and Career Readiness for U.S. Schools
Good news: all-time high graduation rates (85%)

Source: National Center for Education Statistics
Problem: gap between school and success in the next step

High School Graduation

College
Post-Secondary Credentials
Career
Life success
Zoom in: College

67% of high school graduates immediately enroll in college (two or four year)
Zoom in: College

- 67% of high school graduates immediately enroll in college (two or four year)

- 20% of freshmen in four-year colleges require remedial coursework

- 50%+ of freshmen in two-year colleges require remedial coursework
Zoom in: College

Enrolling

67% of high school graduates immediately enroll in college (two or four year)

Persisting and Thriving

20% of freshmen in four-year colleges require remedial coursework

Graduating

40% of enrolled students do not complete their degree in 6 years

50%+ of freshmen in two-year colleges require remedial coursework

25% Lower likelihood of graduation within six years for low-income vs. non low-income students
Problem: gap between school and success in the next step

High School Graduation

College
Post-Secondary Credentials
Career
Life success
Questions districts are asking...

1. What does it mean for a student to be “ready”?

2. How do we personalize school around each child’s goals?

3. How do we reorganize schools to enable this?
Supporting College, Career, and Military Readiness in our district
Meet Schertz-Cibolo-Universal City ISD

- Serving 15,497 students across 15 schools in the San Antonio area in Texas

- Located near several military bases with 40% military connected students

- 96.1% 4-year graduation rate, as compared to 89.7% statewide average

- 66% of students meet college-ready reading requirements, as compared to a 53.2% statewide average

- Part of Region 20, where 22.7% of students graduate from college in 6 years
Defining college, career, and military readiness

**CCMR Indicators**

### College Ready
- Meet criteria on applicable AP/IB exams
  - 3 on AP exam
  - 4 on IB exam
- Meet TSI criteria
  - Both reading and mathematics
  - SAT, ACT, or TSIA
- Complete a college prep course offered by a partnership between a district and higher education institution as required from HB5
- Successfully complete a course for dual credit
- Successfully complete an OnRamps course (collection of data begins in 2017-18 for use in 2019 accountability ratings)
- Earn an associate’s degree
- Meet standards on a composite of indicators indicating college readiness

### Career Ready
- Earn industry certification (list released August 21, 2017)
- Be admitted to post-secondary industry certification program (beginning TBD)

### Military Ready
- Enlist in the United States Armed Forces
Defining college, career, and military readiness

What is it we want our students to have beyond test scores when they graduate?

What do students need to be successful regardless of the area they choose?
Defining college, career, and military readiness

**TRAITS OF A GRADUATE**

**DYNAMIC LEADER**
- Help and support others by leading by example with integrity and taking the initiative willingly.

**SELF-MOTIVATED**
- Dedicated
- Sense of purpose
- Application/real world skills

**SKILLED COMMUNICATOR**
- Transparency
- Confidence
- Understand situation/flexibility
- Communicate with transparency and confidence, tailored to the audience/situation.

**SERVICE ORIENTED**
- Sense of Community (Volunteering and servicing others)
- Citizenship
- Selflessness
- Demonstrate selfless citizenship and a sense of community through volunteering by serving others.

**FUTURE READY**
- Open to learn (from) knowledge skills and experiences to be ready for the real world
- Possessing grit and perseverance – resilience
- Critical thinking skills in order to adapt and be prepared for changes
- Utilize resiliency and critical thinking skills to adapt and be prepared for changes in the real world.
Defining college, career, and military readiness

<table>
<thead>
<tr>
<th>PRIORITY 1</th>
<th>PRIORITY 2</th>
<th>PRIORITY 3</th>
<th>PRIORITY 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Graduates will be College and/or Career Ready</td>
<td>High-Performing and Engaged Workforce</td>
<td>Highly Satisfied Students, Parents, and Community</td>
<td>Efficient District and Campus Operations</td>
</tr>
</tbody>
</table>

**Purpose Statement**: SCUC strives to prepare every graduate for post-high school success in a way that embraces critical attributes outlined in our traits of a graduate.

**Purpose Statement**: SCUC strives to engage and develop its staff in order to ensure a high-performing, top workplace environment.

**Purpose Statement**: SCUC strives to listen and learn from key customers to provide service excellence in order to build strong relationships and exceed customer expectations.

**Purpose Statement**: SCUC strives to embrace and enhance financial accountability and good stewardship of community resources in order to provide maximum allocation for direct instruction purposes.

### 2019-2020 District Strategic Goals

#### PRIORITY 1: 2018-22 District Strategic Goals

1.1 84% of graduating seniors will demonstrate college, career, and/or military readiness by June 2022.

1.2 86% of students in grades K-2 will demonstrate reading on grade level based on reading screeners by June 2022.

1.3 86% of students in grades 3-10 will demonstrate reading grade level based on STAAR assessment by June 2022.

#### PRIORITY 2: 2018-22 Strategic Goals

2.1 70% of participants will respond in the top 3 of 7 scoring bands in workforce satisfaction and engagement on SCUC annual survey by June 2022.

### Key Annual Strategic Actions (SY 19-20)

- Student and Academic Services leaders and Campus principals will deploy the Learning Framework to support equity, quality, and alignment of teaching and learning throughout SCUCISD.

- The Director of Elementary and Secondary Education and Campus Principals will conduct Quarterly Continuous Improvement Visits (Data Review & Instructional Rounds)

- Content Coordinators and teacher teams will refine and/or develop curriculum, instruction, and assessment resources for all courses (based on curriculum plan and timeline)

- All campuses will implement Multi-Tiered Systems of Support (MTSS) as defined by the district Response to Intervention (RtI) Handbook

- All staff will support the integration of Traits of a Graduate in our culture, academics, and social emotional learning

#### Key Annual Progress Monitoring Measures (SY 19-20)

- SCUC Quarterly Progress Assessment Data: Reading
- BOY, MOY, EOY reports of TSI, ACT, SAT, PSAT/NMSQT, ASVAB, AP, IB, CTE Certifications, and Endorsements
- BOY, MOY, EOY reports of Academic and Social Emotional screeners (Reading - CIRCLE, DIBELS, MAP; SEL - Panorama)

Monitor the progress of PK (Pre-Kindergarten) % of students in grades PK-2 will demonstrate reading on level

### Key Annual Goals (SY 19-20)

- 1.1 82% of graduating seniors will demonstrate college, career, and/or military readiness.

- 1.2 82% of students in grades K-2 will demonstrate reading on grade level based on universal reading screeners (DIBELS & NWEA MAP)

- 1.3 83% of students in grades 3-10 will demonstrate reading grade level based on STAAR assessment

### Key Annual Goals (SY 19-20)

- 2.1 67% of participants will respond in the top 3 of 7 scoring bands in workforce satisfaction on SCUC annual survey.
Aligning our district around our definition of readiness
Measuring readiness in our district
Using data to understand progress

Future Ready
Utilize resiliency and critical thinking skills to adapt and be prepared for changes in the real world.

Dynamic Leader
Help and support others by leading by example with integrity and taking the initiative willingly.

Growth Mindset
Students with a growth mindset know that if they work hard they can learn anything.

Skilled Communicator
Communicate with transparency and confidence, tailored to the audience/situation.

Self-Management
Students with strong self-management are calm and focused on their work.

Grit
Students with grit keep trying even when things get hard.

“Previously, we had focused on graduation. But are they really ready?”

Not real student data!
Using data to support students

“We wanted to make sure students were graduating with something that took them further than across the stage. We wanted them to have the skills to go on to whichever areas they choose.”
Using data to support students

“Hope on its own is not a strategy.”

Not real student data!
Executive Report

2020 DISTRICT BENCHMARKS:
Strategic Goals and College, Career, and Life Readiness

Read Full 2020 District Leader Survey:
pan-ed.com/2020goals
We surveyed district leaders in order to better understand challenges and opportunities for college and career readiness

**Total:** 286 respondents

- District Administrator (Director, Coordinator, etc.) 68%
- Superintendent / Assistant Superintendent 22%
- Other 8%
We found: college and career readiness is among district leaders’ top strategic goals for 2020

In which area(s) does your district currently have strategic goals?

<table>
<thead>
<tr>
<th>Rank</th>
<th>Area</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Academic Achievement / Growth</td>
<td>91%</td>
</tr>
<tr>
<td>2</td>
<td>School Climate / Culture</td>
<td>73%</td>
</tr>
<tr>
<td>3</td>
<td>Social-Emotional Learning</td>
<td>72%</td>
</tr>
<tr>
<td>4</td>
<td>College and Career Readiness</td>
<td>59%</td>
</tr>
<tr>
<td>5</td>
<td>Teacher &amp; Staff Retention / Professional Development</td>
<td>58%</td>
</tr>
</tbody>
</table>
We found: a great majority of districts have a working definition of college and career readiness

### How does your district define college and career readiness?

<table>
<thead>
<tr>
<th>Option</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>We use a combination of our state’s definition and our district’s own definition</td>
<td>41%</td>
</tr>
<tr>
<td>We use our state’s definition</td>
<td>32%</td>
</tr>
<tr>
<td>We do not have a definition</td>
<td>15%</td>
</tr>
<tr>
<td>Our district created its own definition</td>
<td>11%</td>
</tr>
</tbody>
</table>
We found: As an improvement focus area, SEL/non-academic skills were cited more than any other area

Which aspect of college and career readiness is your district most focused on improving?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Aspect</th>
</tr>
</thead>
<tbody>
<tr>
<td>50%</td>
<td>21st century skills / SEL skills</td>
</tr>
<tr>
<td>47%</td>
<td>Career &amp; Technical Education (CTE) pathway completion</td>
</tr>
<tr>
<td>43%</td>
<td>Attendance</td>
</tr>
<tr>
<td>42%</td>
<td>Credit accumulation</td>
</tr>
<tr>
<td>31%</td>
<td>Standardized tests (SAT, ACT, IB) achievement</td>
</tr>
<tr>
<td>30%</td>
<td>Student goal-setting for post-graduation</td>
</tr>
<tr>
<td>24%</td>
<td>Enrollment in college / post-secondary credit courses</td>
</tr>
<tr>
<td>22%</td>
<td>Advanced Placement (AP) course completion</td>
</tr>
<tr>
<td>5%</td>
<td>Other</td>
</tr>
<tr>
<td>4%</td>
<td>Completion of Associate’s or other degree</td>
</tr>
<tr>
<td>3%</td>
<td>Military enlistment rate or status</td>
</tr>
</tbody>
</table>
We found: SEL and life skills were also reported as the biggest barrier to students’ readiness.

From your perspective, what are the biggest barriers to students’ college and career readiness?

- Anytime we speak with post-secondary institutions, they are looking for SEL-related skills.
- We need to do a better job of aligning soft skills with our district curriculum.
- Our shift to critical thinking and life skills has been too slow in our test culture.
- Self regulation.
- Perseverance.
- Executive functioning skills.
- Stress management.
- Growth mindset and grit.
We found: there are gaps in understanding students’ progress towards college and career readiness definitions

How easy is it for your district to tell if students are on-track or off-track to be college and career ready?

35% responded favorably
We found: there are also gaps in taking action to support students falling off-track for college and career readiness.

How effective is your district in taking action when students are-off track for college and career readiness?

28% responded favorably.
We’ve identified three pillars of college and career readiness

High School Graduation

Academic Preparedness
Life Skills
Exploration and Plan

College
Post-Secondary Credentials
Career
Life satisfaction
Panorama for College and Career Readiness

INTRODUCING

Panorama for College and Career Readiness

Panorama Public Schools

College & Career Readiness

District overview

Readiness Indicator: 75%
Credits Status: 82% On Track
GPA: 85%
PSAT/SAT Score: 89%
SEL: 81%

4 schools, 5,577 students

Bayside High School
Enrollment: 1,482
% on track: 74%
Credits: 83%
GPA: 80%
PSAT/SAT Score: 93%
SEL: 79%
Your Data in Panorama for College and Career Readiness

Grades, attendance, behavior, SEL, plus college readiness assessments, credit attainment, GPA, and more
District View of Readiness Indicators

College & Career Readiness
District overview

Readiness Indicator: 75% on track

Credit Status: 82% On Track
GPA: 85%
PSAT/SAT Score: 89%
SEL: 81%

Schools:
- Bayside High School: 1,482 students, 74% on track, Credits: 83%, GPA: 80%, PSAT/SAT: 93%, SEL: 79%
- Hilltop High School: 966 students, 86% on track, Credits: 86%, GPA: 91%, PSAT/SAT: 90%, SEL: 89%
- Panorama High School: 1,768 students, 58% on track, Credits: 71%, GPA: 78%, PSAT/SAT: 83%, SEL: 66%
- Skyview High School: 1,361 students, 92% on track, Credits: 93%, GPA: 95%, PSAT/SAT: 92%, SEL: 96%
See Readiness Indicators by Student Group
# School View of Readiness by Grade Level

![Image of Panorama School District dashboard](image_url)

## College & Career Readiness

<table>
<thead>
<tr>
<th>Grade Level</th>
<th>Enrollment</th>
<th>% on track</th>
<th>Credits Status</th>
<th>GPA</th>
<th>PSAT/SAT Score</th>
<th>Life Skills (SEL)</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>430</td>
<td>64%</td>
<td>83%</td>
<td>80%</td>
<td>93%</td>
<td>79%</td>
</tr>
<tr>
<td>10</td>
<td>451</td>
<td>59%</td>
<td>86%</td>
<td>91%</td>
<td>90%</td>
<td>83%</td>
</tr>
<tr>
<td>11</td>
<td>398</td>
<td>39%</td>
<td>47%</td>
<td>66%</td>
<td>72%</td>
<td>55%</td>
</tr>
<tr>
<td>12</td>
<td>489</td>
<td>67%</td>
<td>62%</td>
<td>78%</td>
<td>85%</td>
<td>69%</td>
</tr>
</tbody>
</table>

*Last updated 20 hours ago*
Roster View of Readiness Indicators

Panorama School District

College & Career Readiness

Viewing 398 of 1,768 students

Grade Level: 11
Clear all

Credits Status GPA PSAT/SAT Score SEL
12% 17% 72% 22%
35% 49% 16% 33%
26% 19% 12% 35%
21% 15% 10%

Student Name Overall Credits GPA PSAT/SAT Score SEL
Kenia Acquaviva At risk 13 3.17 1150 4
Brenda Alexander Behind 12 2.91 930 3
Pa Aguilar On track 14 3.76 1310 5
Quincy Anzideo On track 12 3.38 1180 4

Last updated 20 hours ago
Expanded Roster View with Credit Attainment
Student Profile for College and Career Readiness

High School Credits
- 13 of 24 total credits
  - At risk

GPA
- 3.17 Weighted Average
  - On track

SAT Score
- 1150 SAT Composite Score
  - On track

Life Skills (SEL)
- 4 Strengths Identified
  - On track

Credits Evaluation

Kenia's courses

<table>
<thead>
<tr>
<th>Grade</th>
<th>Earned</th>
<th>On track</th>
<th>At Risk</th>
<th>Not Started</th>
</tr>
</thead>
<tbody>
<tr>
<td>9th Grade</td>
<td>13</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10th Grade</td>
<td>6</td>
<td></td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>11th Grade</td>
<td></td>
<td></td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>12th Grade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

English
- 4 credits required
  - English 1A: Final: B+, 1 cr
  - English 1A: Final: B, 1 cr
  - AP English: Current: D
  - Earned: 2 of 4
  - In Progress: 1

Math
- 5 credits required
  - Geometry: Final: A-, 1 cr
  - Algebra II: Final: A, 1 cr
  - Pre-Calculus: Current: A-
  - Earned: 2 of 3
  - In Progress: 1
What will you bring back to your districts?

College and Career Readiness Checklist:  
pan-ed.com/CCR-checklist

Panorama for College and Career Readiness:  
pan-ed.com/ccr

Read Full 2020 District Leader Survey:  
pan-ed.com/2020goals
Questions & Answers

Join the Discussion  |  @panoramaaed
Thank You

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