Data Leads to Targeted Policy
Student Success KPIs: 2017 to Present
Before Data

2017-2018

• CSCU Board of Regents approves full scaling of Guided Pathways in April 2017

• Laid foundation for student success and equity initiatives that continue today
Community colleges are commonly measured by long-term indicators such as three-, four-, or six-year completion rates for degrees and certificates. One challenge presented by such long term measures is the significant lag time between the implementation of innovations and meaningful measurement of the impact of those innovations.
Determining the Baseline

1. Acknowledge
2. Partner & Learn
3. Brainstorm & Create
Determining the Baseline

1. Acknowledge

- We know inequities exist
- We have no data to focus our approach
- We need data to accomplish Guided Pathways
Determining the Baseline

Partner & Learn

- Created partnerships with national groups
- Found inspiration in other states

California Community Colleges Chancellor’s Office launched Guided Pathways in 2017
Determining the Baseline

3 Brainstorm & Create

• Tried to anticipate gaps in data
• Created a list of performance indicators
• BOR adopted KPI policy in 2018
• Originally included 21, added 2 after feedback from campuses
The KPI Dashboard

CT.edu/kpi
Data from all 12 community colleges

KPI Dashboard

Office of Decision Support and Institutional Research:
• maintains the data
• co-releases an annual report with CSCU Success

#5 comes out in November
Six primary indicators

#2 Percentage of students who have earned 24 or more college-level credits after year one (fall, winter, spring, summer)

#6 Percentage of students who have passed (C or better) both college-level math and college-level English in year one (fall, winter, spring, summer)

#16 Percentage of students who have attempted 15 or more credits, including developmental, in the first term (fall)

#20 Average number of credits attempted in the first year (fall, winter, spring, summer)

#21 Average number of credits earned in the first year (fall, winter, spring, summer)

#22 Percentage of students who earned zero credits of any kind in the first term (fall)
## CCC Guided Pathways Key Performance Indicator #13 by School and Region

<table>
<thead>
<tr>
<th>Capital East</th>
<th>Capital</th>
<th>55%</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Manchester</td>
<td>60%</td>
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<tr>
<td></td>
<td>Middlesex</td>
<td>60%</td>
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<tr>
<td></td>
<td>Quinebaug Valley</td>
<td>61%</td>
</tr>
<tr>
<td></td>
<td>Three Rivers</td>
<td>53%</td>
</tr>
<tr>
<td>North West</td>
<td>Asnuntuck</td>
<td>68%</td>
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<tr>
<td></td>
<td>Naugatuck Valley</td>
<td>62%</td>
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<td></td>
<td>Northwestern CT</td>
<td>61%</td>
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<td></td>
<td>Tunxis</td>
<td>56%</td>
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<tr>
<td>Shoreline West</td>
<td>Gateway</td>
<td>60%</td>
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<td></td>
<td>Housatonic</td>
<td>50%</td>
</tr>
<tr>
<td></td>
<td>Norwalk</td>
<td>59%</td>
</tr>
<tr>
<td>All CCC</td>
<td></td>
<td>58%</td>
</tr>
</tbody>
</table>

**Tip:** Click on the elements in the college-level visualization (top) to narrow the focus in the chronological visualization (bottom).

**Notes:** All records are for first time college students. Aggregations that yield <10 records will be suppressed to protect student privacy.
KPIs Lead to ACME Policy

ACME POLICY

• Passed BOR in May 2020

• Covers 22,000 students by expanding a successful corequisite support model

• Every student now takes college-level math and English in their first year
How ACME Utilizes the KPIs

KPIs are used to set board expectations and establish accountability

i. increasing the aggregate success rates in KPIs 4, 5, and 6 (English and mathematics completion of C or better in the first year) by at least 25% above their respective rates in 2020,

ii. closing the gap between Black students and White students by at least 50% for KPIs 4, 5, and 6 compared to 2020, and

iii. closing the gap between Latinx students and White students by at least 50% for KPIs 4, 5, and 6 compared to 2020.
The Future

KPIs will begin to show results of GP policies in action

We’re using a similar process in a new suite of products: Data lays the foundation for targeted policies that impact student success.