

Updated College Guided Pathways Work Plans and Scale of Adoption Assessment Results

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Research Goal

Assess WA community and technical college implementation of guided pathways in terms of:

- Major strategies (large-scale change, pathway design, and student experiences)
- Data utilization
- Equity practices

Research Process

The research process follows and builds on these steps:

1. Compute average reviewer rating of all 2022 College Guided Pathway (GP) Work Plan priority items in major strategies
2. Compare average reviewer rating for 2022 College GP Work Plan priority items to similar items in 2021 College GP Work Plans to see results over 2-year period
3. Analyze 2022 Scale of Adoption Assessment (SoAA) college self-ratings by pathway design and student experience
4. Identify colleges with highest ratings across steps 1-3 for further analysis to highlight and share equitable guided pathways practices

College GP Work Plan Rating Scales

The following scales were used to rate the college GP work plans regardless of item priority status in 2021. However, while the large-scale change items continued to be rated on the basic infrastructure scale in 2022, only the items associated with pathway design and student experience that were designated as a priority were rated on the data use scale.

Area	Item/Strategy	Basic Infrastructure (1-4)		Data Use (1-4)	
		2021	2022	2021	2022
Implementing Large-Scale Change	Purpose	All	All		
	Effective College Committee Structure	All	All		
	Student Centered	All	All		
	Committed Leadership	All	All		
	Engagement	All	All		
Pathway Design	Pathways (Meta Majors), Programs of Study, & Maps			All	P
	Outcomes Alignment			All	P
	Predictive Courses			All	P
	Structured Exploratory Experiences			All	P
	Math Pathways			All	P
	Scheduling			All	P
Student Experience	Intake			All	P
	Placement			All	P
	Equity Competent Educational Planning			All	P
	Degree Math & College Level English within One Year			All	P
	Progress Monitoring			All	P
	Engaging Students in Support of Completion			All	P
	Classroom Environment and Course Design			All	P

All: Item rated by GP reviewers for all colleges

P: Item rated by GP reviewers for college items identified as a priority

Crosswalk of College GP Work Plan and Scale of Adoption Assessment (SoAA) Items

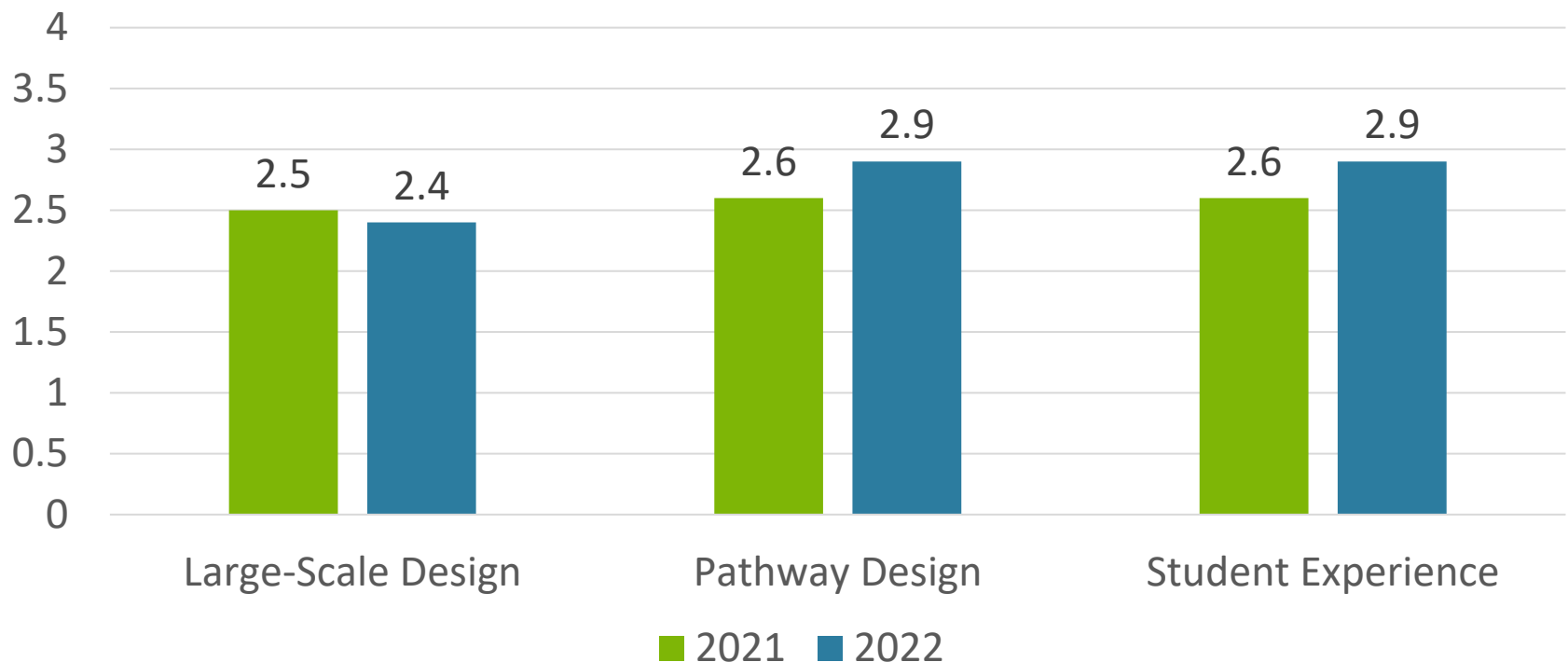
GP Work Plan Areas		SOAA 2022
Pathway Design	Pathway Mapping (Meta Majors), Program of Study & Program Maps	Meta-majors - percentage credit programs organized by meta-majors Program Maps - percentage credit career-technical and workforce programs provide info on course requirements & recommended sequences Program Maps - percentage transfer programs provide info on course requirements and recommended sequences
	Math Pathways	Math Pathways - percentage maps designate program- or field-specific math sequence
	Outcomes Alignment	No exact parallel items in SoAA
	Student Exploratory Experiences	Academic and Career Exploration and Program Choice - Term and year at least 80% of new credit students Academic and Career Exploration and Program Choice – percentage first-time students (not HS dual enrollment/credit) advised to take at least 1 course related to meta-major or program
	Scheduling	Class Scheduling Based on Educational Plans - schedule based on data from students' educational plans Class Scheduling Based on Educational Plans - schedule for one or more full years so students can see future course offerings
	Predictive Courses	No exact parallel items in SoAA
Student Experiences	Degree Math & Eng within one year	Co-requisite Support in Math – Percentage first-time students (not HS dual enrollment/credit) deemed to need remediation in math placed in a co-requisite math
	Placement	No exact parallel items in SoAA
	Intake	No exact parallel items in SoAA
	Equity Competent Educational Planning	Educational Planning - percentage of first-time credit program students (not HS dual enrollment/credit) helped to develop a full-program educational plan by the end of first term
	Progress Monitoring	Student Advising - Systems and structures support the monitoring of students' progress on their educational plans, with term and year at least 80% of new credit students
	Classroom Environment & Course design	Enriched Instruction in Program Foundation Courses - Formal academic division or college-wide efforts to improve instruction in meta-major or program-related foundation courses
	Engage Students in Completion	No exact parallel items in SoAA

GP Work Plans

Findings

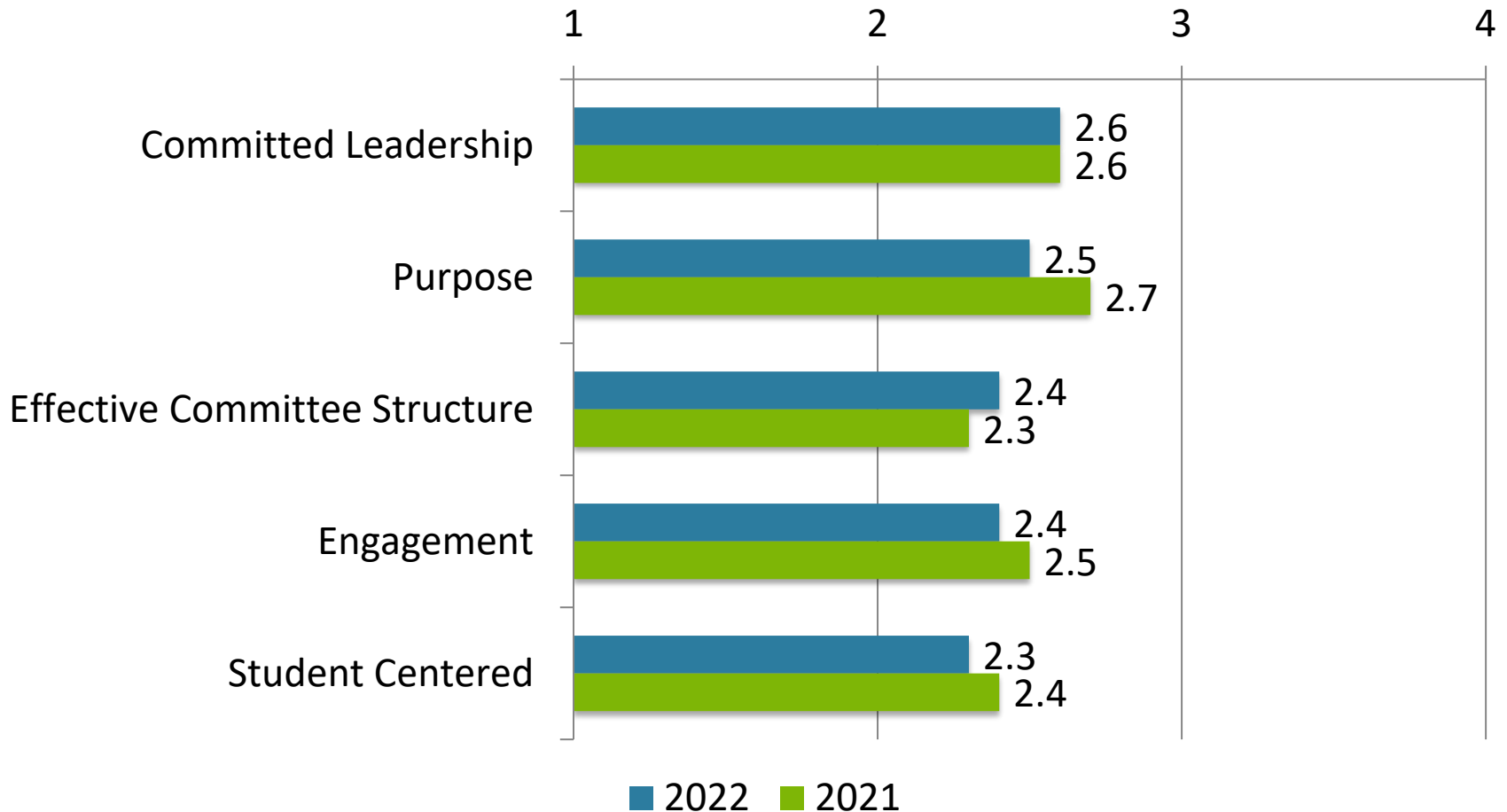
Comparison of Average Reviewer Rating of Major Areas (2022 & 2021)

We see a modest 1% decline in the average reviewer rating of large-scale change but a 3% increase in the average reviewer rating of pathway design and student experience items from 2021 to 2022



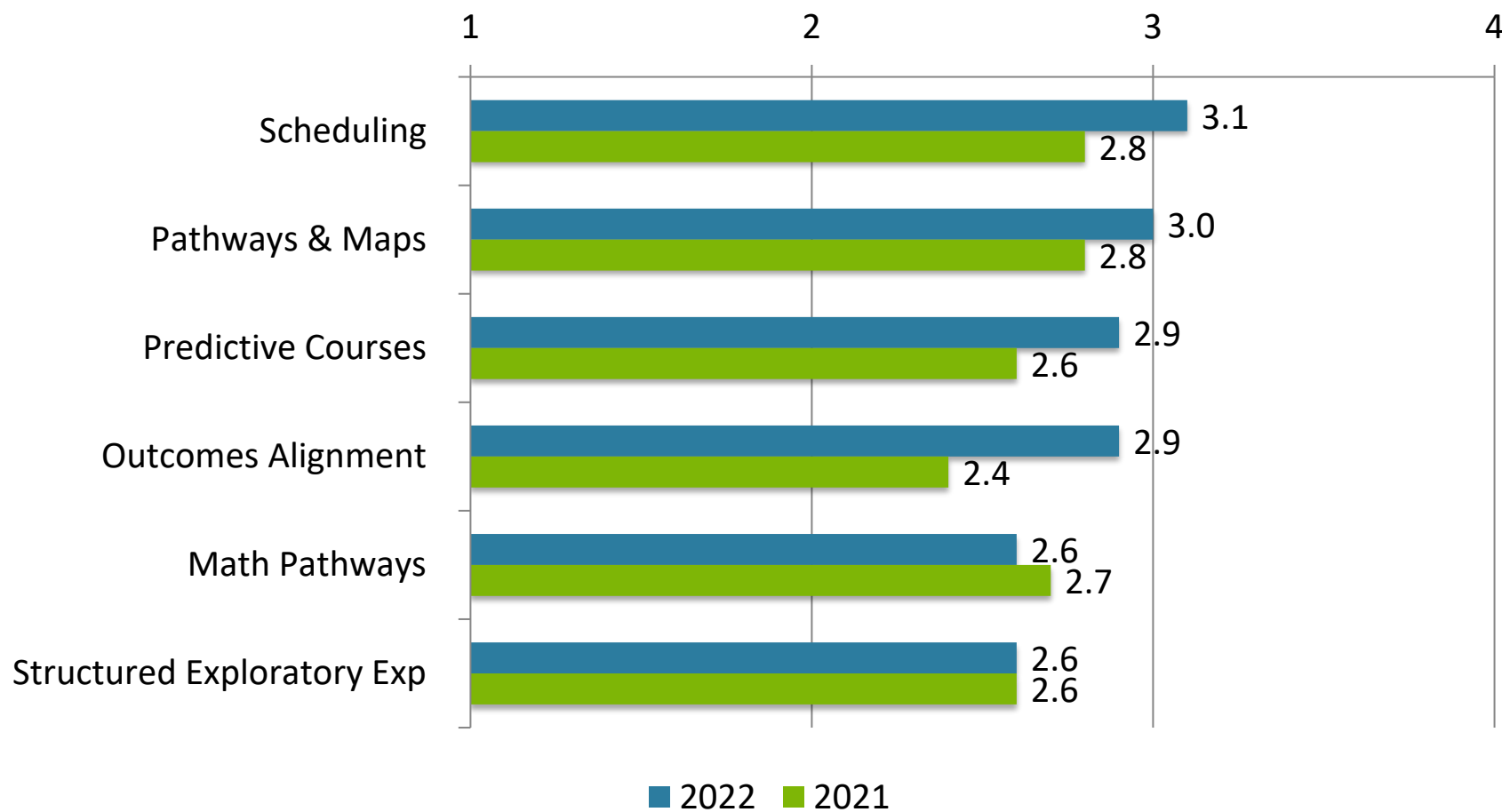
Note: Rating scale extends from 1 = low to 4 = high; Responses include all Washington Community & Technical Colleges except three Seattle District Colleges

Comparison of Average Reviewer Rating of Large-Scale Change Items on Data Use for 2022 & 2021



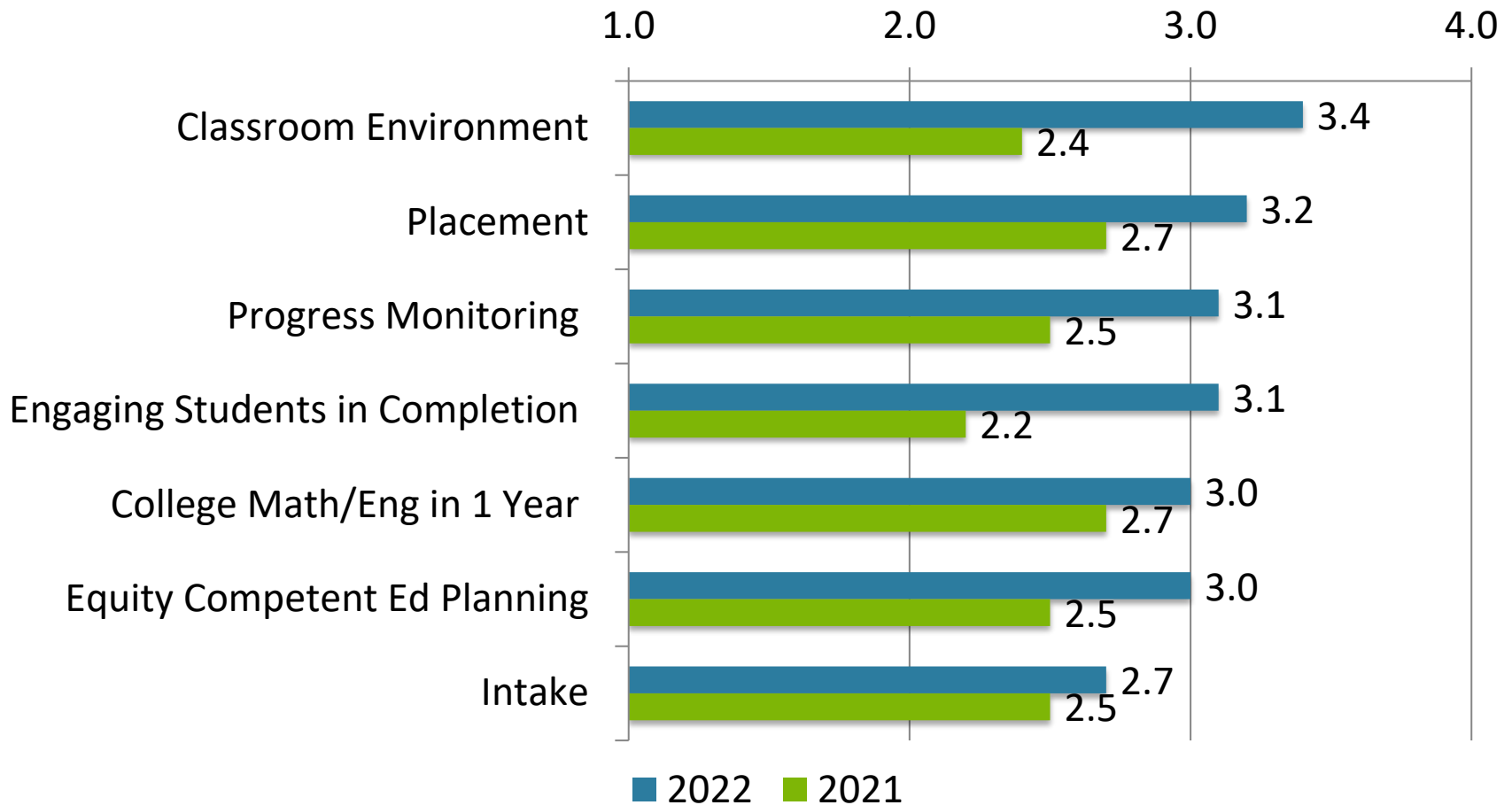
Note: Rating scale extends from 1 = low to 4 = high; Responses include all Washington Community & Technical Colleges except three Seattle District Colleges

Comparison of Average Reviewer Rating of Data Use for Pathway Design (2022 & 2021)



Note: Rating scale extends from 1 = low to 4 = high; Responses include all Washington Community & Technical Colleges except three Seattle District Colleges

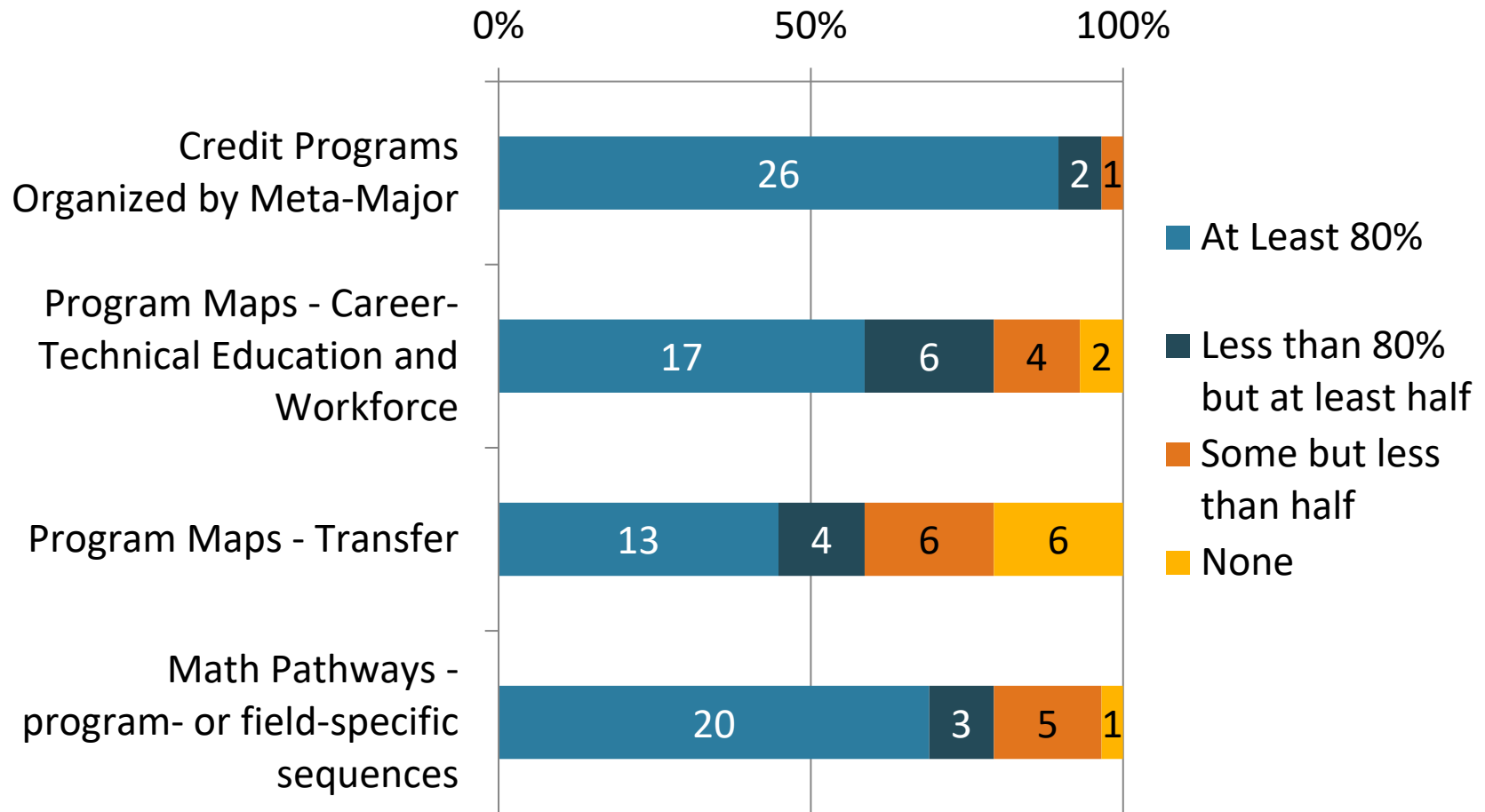
Comparison of Average Reviewer Rating of Data Use for Student Experiences (2022 & 2021)



Note: Rating scale extends from 1 = low to 4 = high; Responses include all Washington Community & Technical Colleges except three Seattle District Colleges

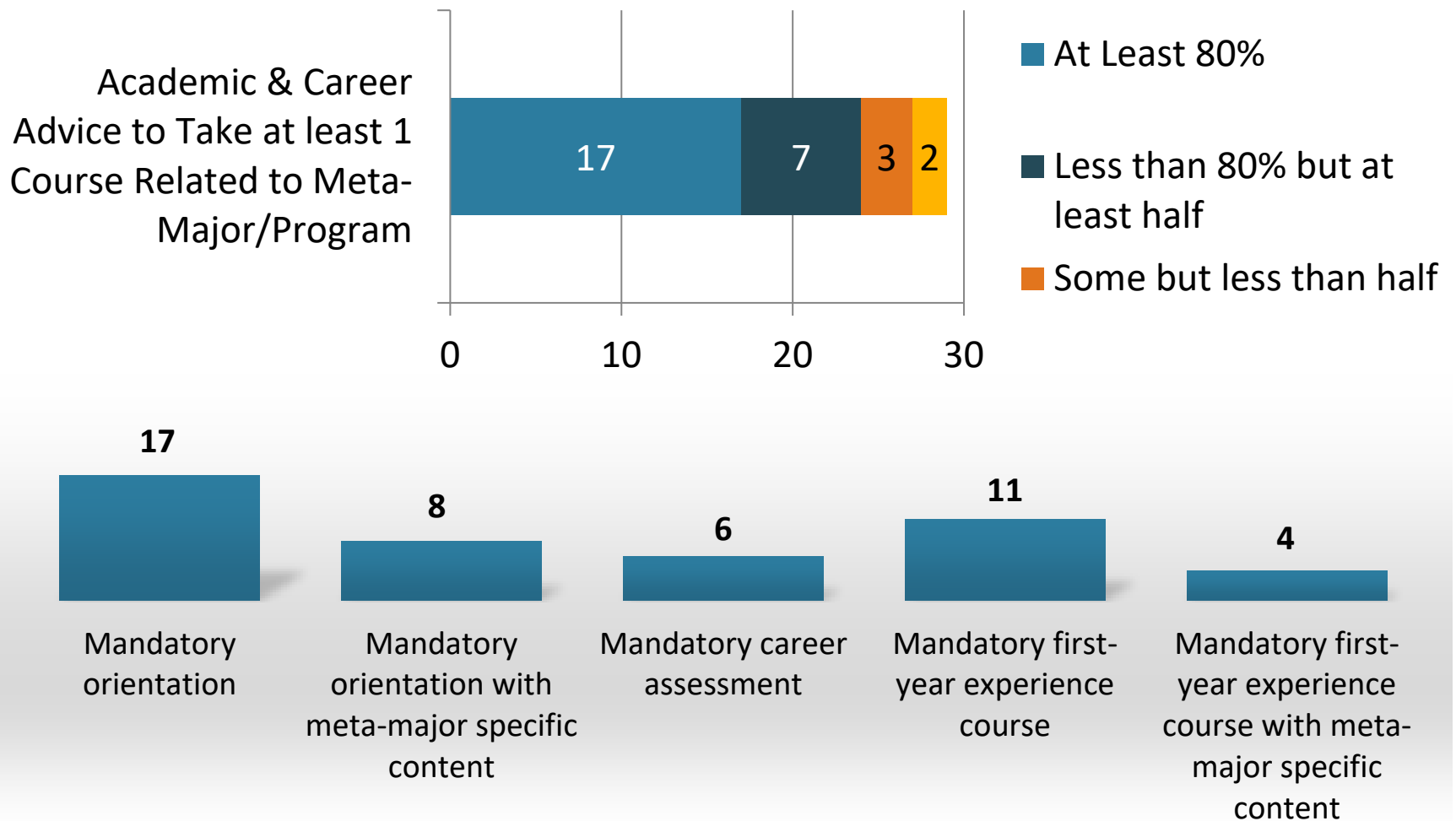
SOAA Findings

Number Colleges by Level of Implementation of Pathway Design Strategies



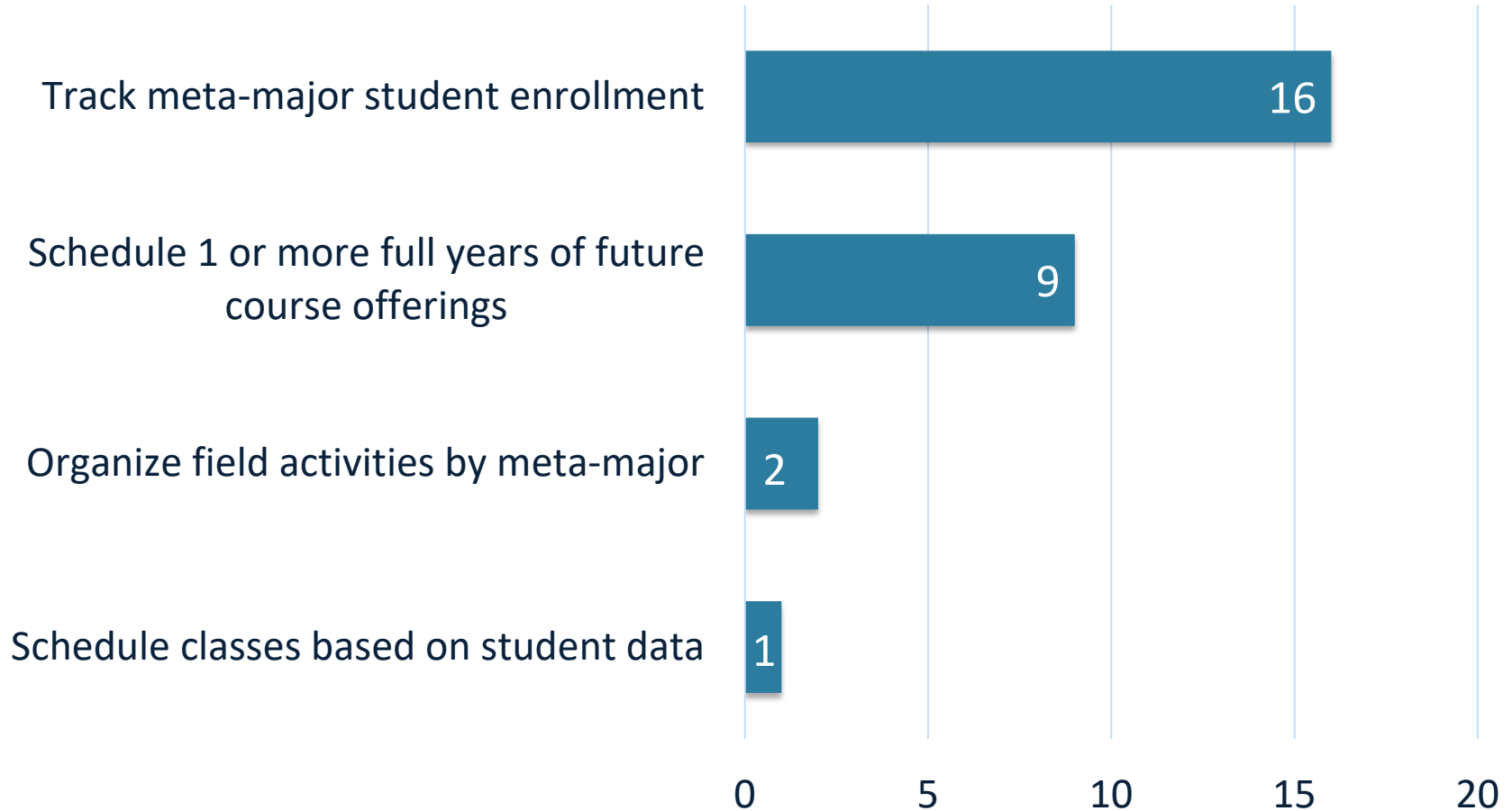
Note: Results on the 2022 SoAA from 30 Washington Community & Technical Colleges

Number Colleges by Level of Implementation of Advising and Mandatory Strategies



(SOAA 2022 Results, 30 WA CTCs)

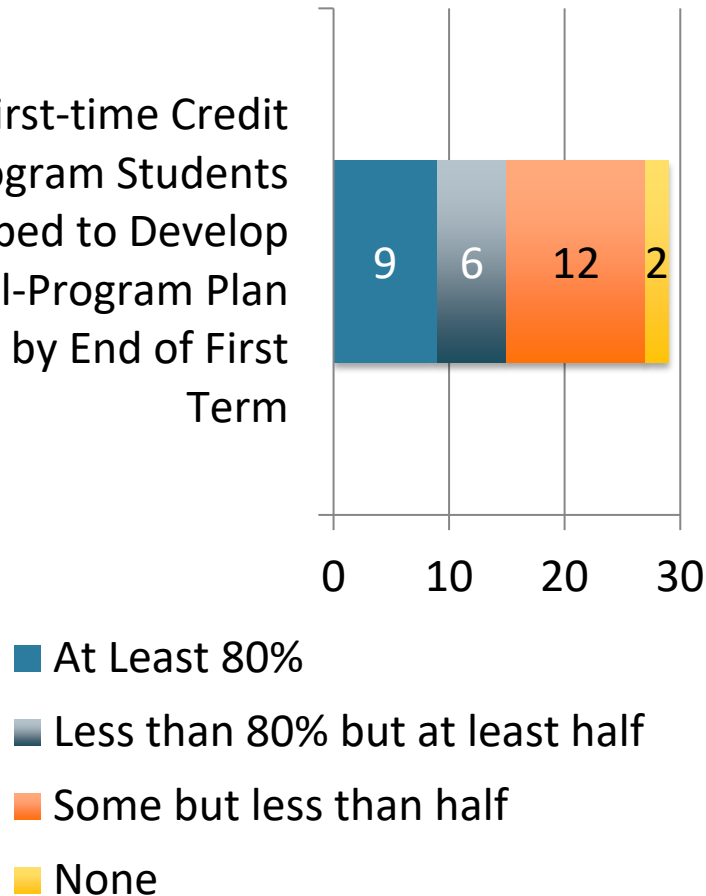
Number Colleges Implementing Scheduling and Tracking Strategies



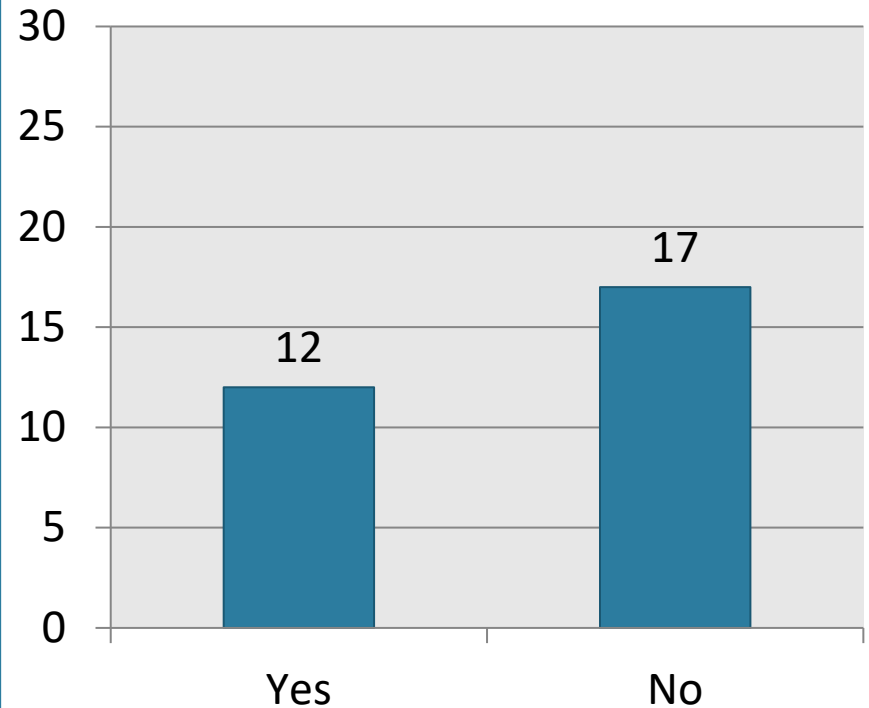
(SOAA 2022 Results, 30 WA CTCs)

Number Colleges by Level of Implementation of Planning Strategies

First-time Credit Program Students Helped to Develop Full-Program Plan by End of First Term

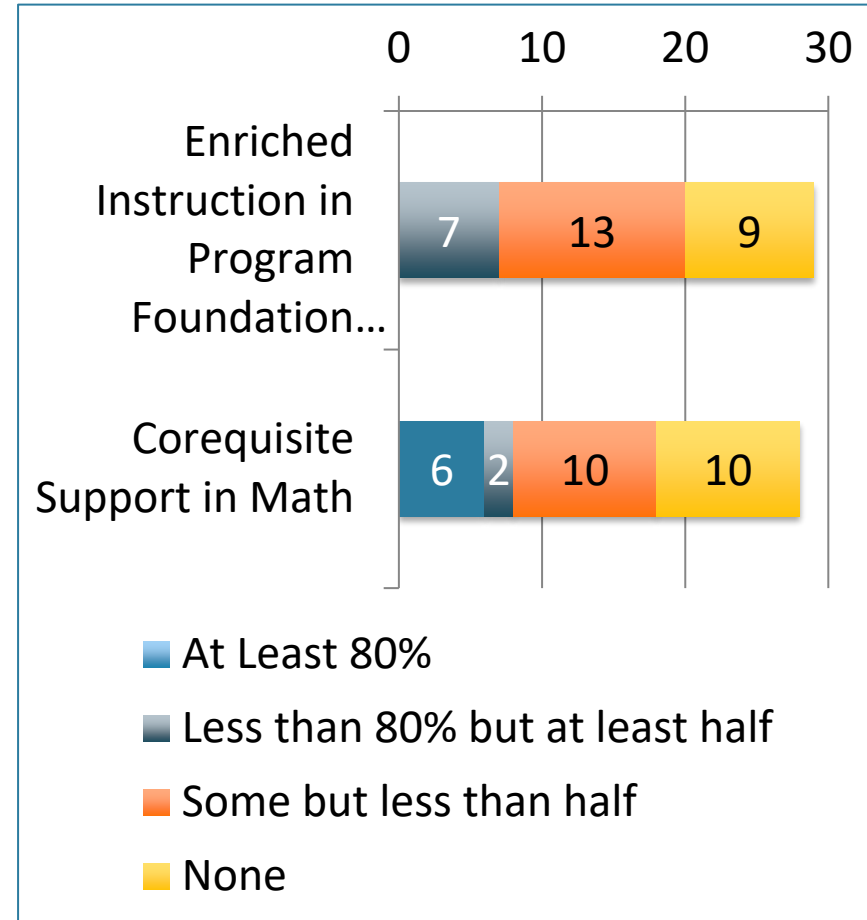
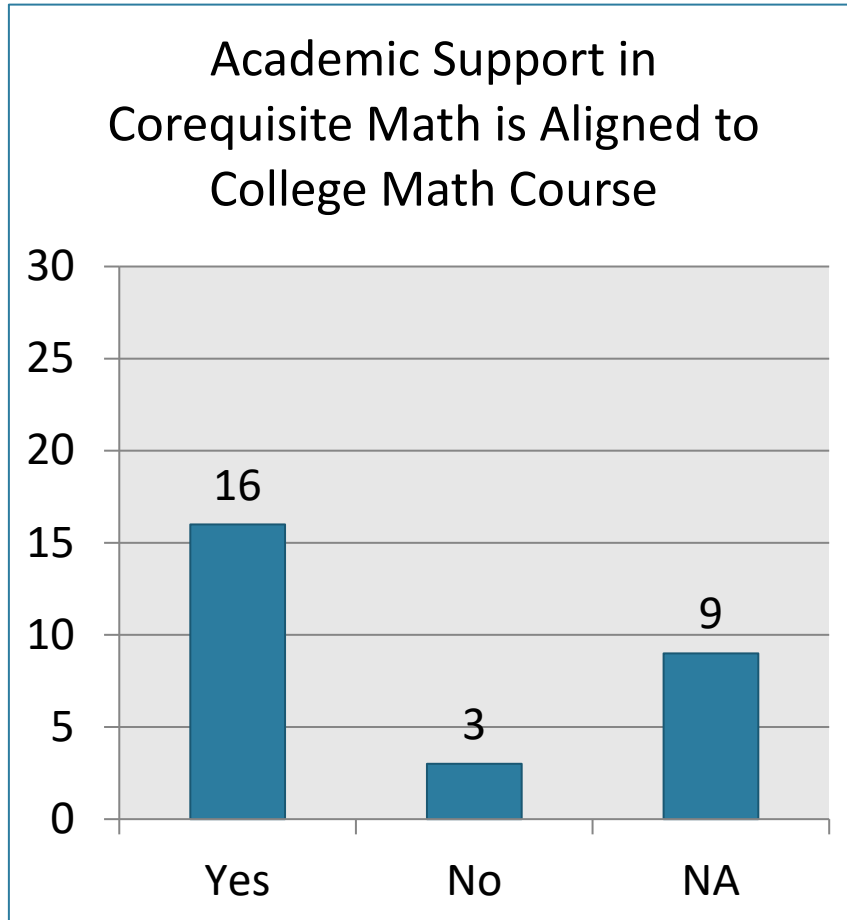


Students Can See Their Educational Plans Online and Determine Past and Future Course-taking



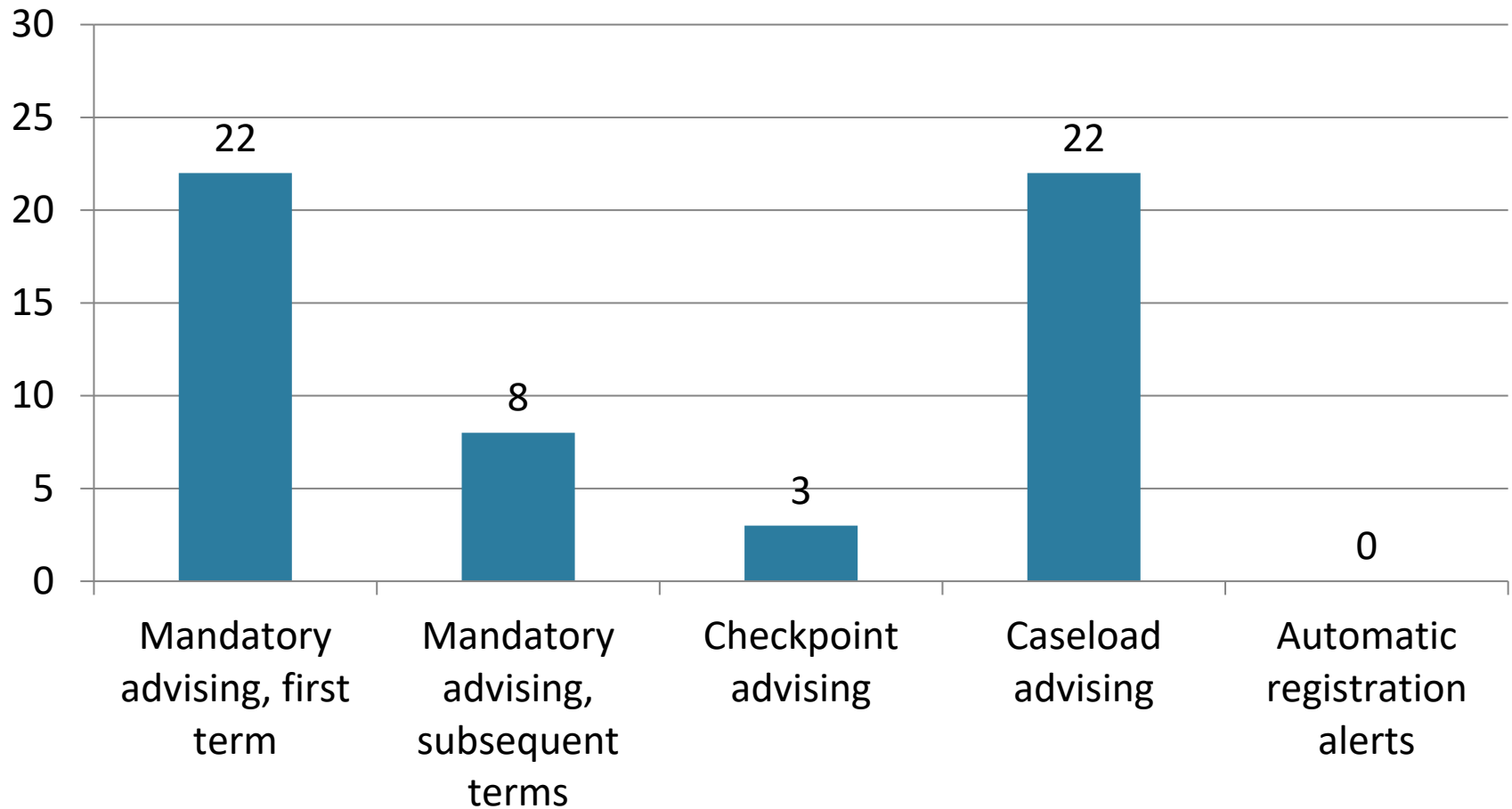
(SOAA 2022 Results, 30 WA CTCs)

Number Colleges by Level of Implementation of Academic Supports



(SOAA 2022 Results, 30 WA CTCs)

College Implementation of Student Advising Strategies



(SOAA 2022 Results, 30 WA CTCs)

Summary Findings

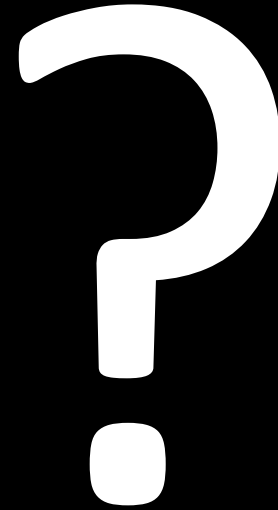
Pathway Design: Colleges with Highest GP Workplan Ratings & SoAA Implementation

Pathway Design	GP College Workplans Average Ratings (1 = lo to 4 = hi)	SoAA Self-Report Implementation (No. CTCs)	GP Work Plan with Highest Ratings (3.7 to 4.0) & SoAA Implementation
Scheduling	3.1		10 CTCs
Pathways and Maps	3.0		
Predictive Courses	2.9		
Outcomes Alignment	2.9		
Credit programs organized by meta-major		26	
Math pathways aligned to specific field of study		20	
Program maps - CTE		17	
Students take at least 1 course in meta-major		17	
Mandatory advising (First & subsequent terms)		17	
Program maps - Transfer		17	
Track meta-major student enrollment		16	

Student Experiences: Colleges with Highest GP Workplan Ratings & SoAA Implementation

Student Experiences	GP College Workplans Average Ratings (1 = lo to 4 = hi)	SoAA Self-Report Implementation (No. CTCs)	CTC GP Work Plan with Highest Ratings (3.7 to 4.0) & SoAA Implementation
Classroom experience	3.4		17 CTCs
Placement	3.2		
Progress Monitoring	3.1		
Engaging students in completion	3.1		
College math & English	3.0		
Equity strategies	3.0		
Mandatory advising, first-term		22	
Caseload advising		22	
Academic support in corequisite math		16	
Students can see educational plans online		12	

Your
Thoughts



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