Restart pathways: variations and test score associations

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<u>Data</u>

- Each fall, Restart schools complete an annual report documenting their use of flexibility during the prior school year.
- Schools first describe their goals. Then, they identify the flexibility used to support that goal, as well as what that flexibility will provide to the school.
- During SY 2022-2023, 148 schools identified 339 goals supported by 629 total flexibilities.





Questions

- What are the goals of Restart schools?
- What are the most utilized Restart flexibilities?
- 3. What do flexibilities provide to Restart schools?
- 4. What are the most common Restart "pathways?"
- 5. Which pathways are associated with higher levels of student performance?





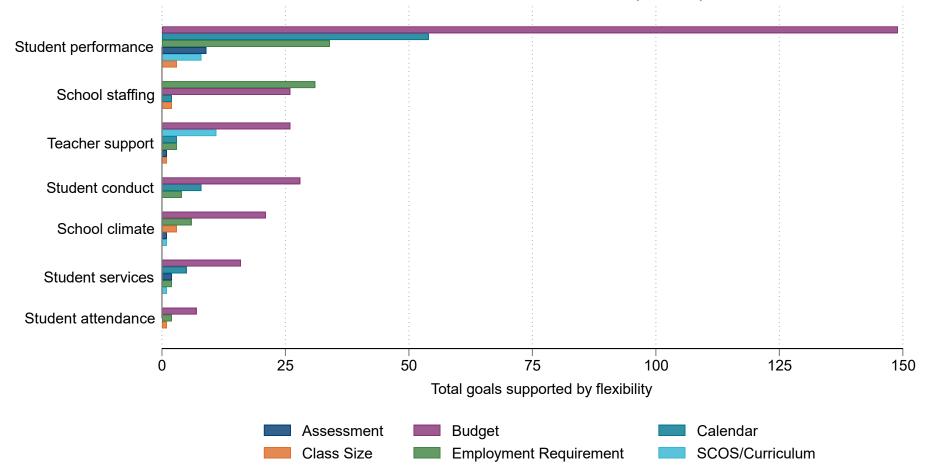
<u>Summary</u>

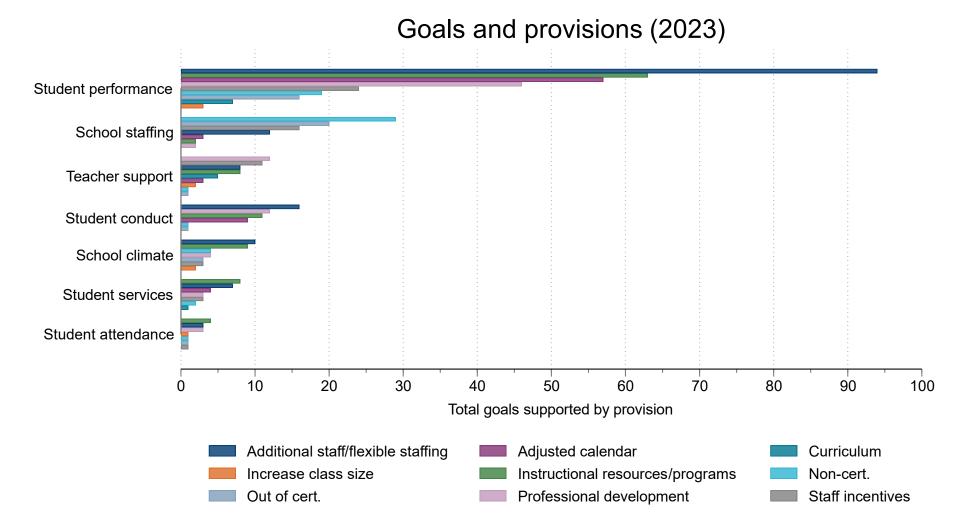
- Restart schools generally utilize three flexibilities to provide various resources, usually but not exclusively in support of student performance.
- Restart schools took 81 unique "pathways" during SY 2022-2023.
- The most common pathways utilize Budget flexibility in support of student performance by providing:
 - 1. additional staff/flexible staffing
 - 2. instructional resources/programs
 - 3. professional development
- "Effective" Restart schools use Budget and Employment Requirement flexibilities to provide resources that may increase instructional quality in support of student performance.



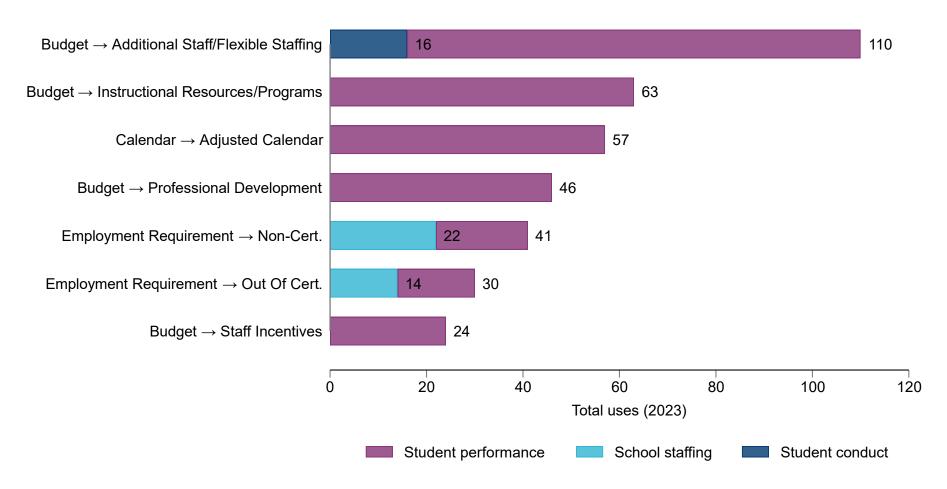
Goals	Unique schools	Total	Max school	Per school	Percent of schools
Student performance	122	173	4	1.42	82
Student conduct	32	33	2	1.03	22
Teacher support	27	31	2	1.15	18
School staffing	27	28	2	1.04	18
Student services	22	24	2	1.09	15
Staff retention	23	24	2	1.04	16
School climate	20	23	2	1.15	14
Student attendance	7	7	1	1.00	5
Flexibility					
Budget	142	273	6	1.92	96
Employment requirement	70	82	3	1.17	47
Calendar	48	72	3	1.50	32
SCOS/Curriculum	12	21	5	1.75	8
Assessment	12	13	2	1.08	8
Class Size	10	10	1	1.00	7
Provision					
Additional staff/flexible staffing	106	150	3	1.42	72
Instructional resources/programs	70	105	4	1.50	47
Professional development	59	82	3	1.39	40
Adjusted calendar	47	76	4	1.62	32
Staff incentives	44	58	3	1.32	30
Non-certified teachers	50	57	3	1.14	34
Out of certification teachers	37	42	2	1.14	25
Curriculum	9	13	2	1.44	6
Increase Class Size	7	8	2	1.14	5



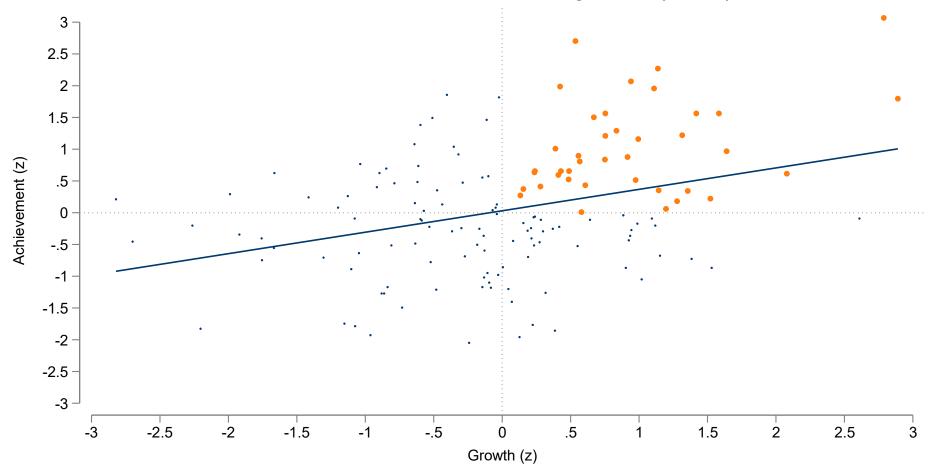


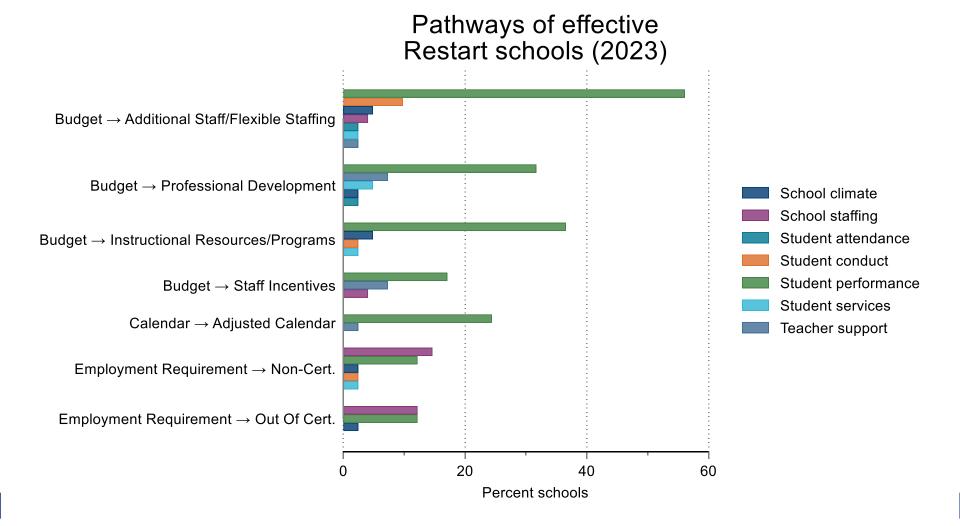


Top 10 pathways (2023)



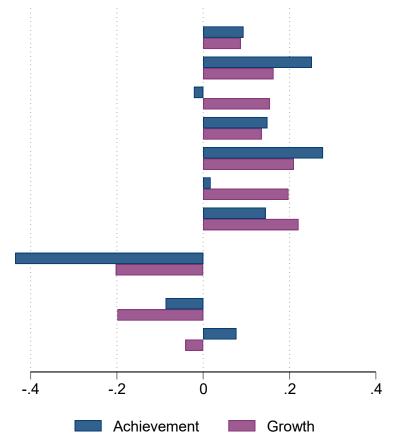






Frequently used pathways, achievement and growth (2023)

Budget → Additional Staff/Flexible Staffing Budget → Instructional Resources/Programs Calendar → Adjusted Calendar Student performance Budget → Professional Development Budget → Staff Incentives Employment Requirement → Non-Cert. Employment Requirement → Out Of Cert. Student conduct Budget → Additional Staff/Flexible Staffing Employment Requirement → Non-Cert. School staffing Employment Requirement → Out Of Cert.





Next steps

- Add data from school years 2021, 2022, and 2024.
 - This will allow us to observe trends over time and apply more rigorous methods to our study of effective pathways.
- 2. Further investigate other data not utilized in this analysis but included in annual reporting.
 - This will give us a more detailed understanding of pathways, especially their Restart provisions.
- 3. Link other outcomes to Restart flexibilities.
 - Example: Do schools with student conduct goals see improvements in student conduct?



Thanks!

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