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The Impact of Learning Spaces on Student Success



MDR Insights: State of the K-12 Market 2018

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Contents

Introduction	1
Methodology.....	4
Executive Summary	5
How Space Impacts Learning.....	5
Reporting on Construction: Both Completed and Desired.....	5
Flexible Spaces Allow for Interdisciplinary Collaboration.....	5
Technology-Rich Classrooms and Modern Schools.....	6
Intentionally Designed Learning Spaces.....	6
Chapter 1: How Space Impacts Learning	7
Why Space Has a High Impact on Learning: Teacher Commentary.....	9
Is Your Classroom Conducive to 21st-Century Learning?.....	11
Key Takeaways.....	14
Case Study I: Achieving Greater Student Engagement Success = Aligning Spatial Design “Tools” and Teaching Practices.....	15
Chapter 2: Reporting on Construction: Both Completed, Planned, and Desired	18
Sources of Funding for Construction Projects.....	21
Does Your School Need Construction or a Renovation?.....	23
Areas Affected by Construction.....	24
How Do Teachers Rate the Construction That Took Place in Their School?.....	26
Key Takeaways.....	31
Case Study II: Purposeful Design Impacts Student Engagement.....	32
Chapter 3: Teachers Want Flexible Spaces that Allow Interdisciplinary Collaboration	35
Learning Styles.....	36
Considerations Regarding Flexible, Collaborative Environments.....	37
Modifications that Provide Flexibility and Collaboration.....	40
Frequency of Classroom Configuration Changes.....	43
Changes to Make the Ideal Classroom.....	45
Key Takeaways.....	46

Chapter 4: Teachers Want Technology-Rich, Modern Classrooms	47
Considerations About Technology.....	47
Technology Modifications.....	48
Teachers Want Modern, Sustainable Schools.....	50
Considerations in Completed Projects.....	51
Key Takeaways.....	54
Case Study III: Designing Pedagogy for Innovative Learning Environments.....	55
Chapter 5: Teachers Want Intentionally-Designed Learning Spaces	57
What Does an Intentionally-Designed Learning Space Include?.....	58
Pedagogical Goal Attached to a Project.....	59
How Were Completed Projects Evaluated?.....	61
Were Teachers Satisfied with the Outcomes of Completed Projects?.....	62
Key Takeaways.....	64
Appendix	65

List of Figures and Tables

Figures

1	The Impact of Space on Learning	7
2	The Impact of Space on Learning, by School Type and Size	8
3	The Impact of Space on Learning, by Poverty-Level Percentage and Metropolitan Status	8
4	The Impact of Space on Learning, by Construction Phase	9
5	21st-Century Classroom	11
6	21st-Century Classroom by Poverty-Level Percentage	12
7	21st-Century Classroom by School Type	12
8	21st-Century Classroom by Construction Phase	13
9	Completed Projects by School Size	19
10	Completed Projects by School Type	19
11	Completed Projects by Poverty-Level Percentage	20
12	Planned Projects by Demographics	20
13	Source of Funding in Completed Versus Planned Projects	21
14	Source of Funding by School Size	22
15	Source of Funding by Poverty-Level Percentage	23
16	Desired Projects by School Size and Poverty-Level Percentage	24
17	Areas Affected by Construction Phase	24
18	Top Five Areas Affected by Construction, by School Size	25
19	Top Five Areas Affected by Construction, by School Type	26
20	Grade Ratings for Project Outcomes: Part 1	27
21	Grade Ratings for Project Outcomes: Part 2	27
22	Grade Ratings for Project Outcomes by School Size	28
23	Grade Ratings for Project Outcomes by School Type	29
24	Grade Ratings for Project Outcomes by Poverty-Level Percentage	30
25	Teachers' Perceptions of Student Engagement	34
26	Importance of Classroom Features for Flexibility	35
27	Importance of Classroom Features for Flexibility by School Type	36
28	Learning Styles by Completed or Desired Projects	37
29	Considerations in Construction or Renovation Projects	38
30	Considerations in Completed Projects by School Type	38
31	Considerations in Desired Projects by School Size	39
32	Modifications in Construction or Renovation Projects	40
33	Desired Modifications by School Size	41
34	Desired Modifications by School Type	42
35	Desired Modifications by Poverty-Level Percentage	42
36	Frequency of Classroom Configuration Changes	43
37	Frequency of Classroom Configuration Changes by School Size	44
38	Frequency of Classroom Configuration Changes by School Type	45

40	Importance of Technology Features.....	47
41	Considerations in Construction or Renovation Projects.....	47
42	Considerations in Completed Projects by School Type.....	48
43	Modifications in Construction or Renovation Projects.....	48
44	Modifications in Desired Projects by School Type.....	49
45	Importance of Lighting Features.....	50
46	Importance of Lighting Features by School Type.....	50
47	Considerations in Construction or Renovation Projects.....	51
48	Considerations in Completed Projects by School Type.....	52
49	Considerations in Desired Projects by School Size.....	52
50	Modifications in Construction or Renovation Projects.....	53
51	Modifications in Desired Projects by Poverty Level.....	53
52	Considerations in Construction or Renovation Projects.....	57
53	Considerations in Completed Projects by School Type.....	57
54	Considerations in Desired Projects by School Size.....	58
55	Pedagogical Goals in Completed Versus Desired Projects.....	59
56	Specific Pedagogical Goals.....	60
57	Pedagogical Goals in Completed Projects by School Type.....	60
58	Evaluating Completed Versus Desired Projects.....	61
59	Satisfaction With Achieving Pedagogical Goal in Completed Projects.....	62
60	Most Impressive Outcomes of Completed Projects.....	62

Tables

A1	Respondent Profile by Grades Taught.....	65
A2	Respondent Profile by School Size.....	65
A3	Respondent Profile by Metropolitan Status.....	65
A4	Respondent Profile by Region.....	65
A5	Respondent Profile by School Poverty-Level Percentage.....	65
A6	Respondent Profile by Public School Type.....	65
A7	Respondent Profile by Teaching Tenure.....	66
A8	Respondent Profile by Subject Taught.....	66
A9	The Impact of Space on Learning by School Size.....	66
A10	The Impact of Space on Learning by School Type.....	66
A11	The Impact of Space on Learning by Poverty-Level Percentage.....	67
A12	The Impact of Space on Learning by Metropolitan Status.....	67
A13	The Impact of Space on Learning by Construction Phase.....	67
A14	21st Century Classroom.....	68
A15	21st Century Classroom by Poverty-Level Percentage.....	68
A16	21st Century Classroom by School Type.....	68
A17	21st Century Classroom by Construction Phase.....	69
A18	Completed Projects by School Size.....	69
A19	Completed Projects by School Type.....	69
A20	Completed Projects by Poverty-Level Percentage.....	69

A21	Completed Projects by Metropolitan Status	70
A22	Planned Projects by School Size	70
A23	Planned Projects by School Type	70
A24	Planned Projects by Poverty-Level Percentage	70
A25	Planned Projects by Metropolitan Status	71
A26	Sources of Funding in Completed Versus Planned Projects	71
A27	Sources of Funding by School Size	71
A28	Sources of Funding by Poverty-Level Percentage	72
A29	Desired Projects by School Size	72
A30	Desired Projects by Poverty-Level Percentage	72
A31	Desired Projects by School Type	72
A32	Desired Projects by Metropolitan Status	73
A33	Areas Affected by Project Phase	73
A34	Areas Affected by Construction Projects by School Size	73
A35	Areas Affected by Construction Projects by School Type	74
A36	Areas Affected by Construction Projects by Metropolitan Status	74
A37	Areas Affected by Construction Projects by Poverty-Level Percentage	75
A38	Grade Ratings for Project Outcomes by School Size	75
A39	Grade Ratings for Project Outcomes by School Type	75
A40	Grade Ratings for Project Outcomes by Poverty-Level Percentage	76
A41	Grade Ratings for Project Outcomes by Metropolitan Status	76
A42	The Importance of Classroom Features by School Type	76
A43	The Importance of Classroom Features	77
A44	The Importance of Classroom Features by School Size	77
A45	The Importance of Classroom Features by Poverty-Level Percentage	77
A46	The Importance of Classroom Features by Metropolitan Status	78
A47	Learning Styles by Completed or Desired Projects	78
A48	Considerations in Construction or Renovation Projects	78
A49	Considerations in Completed Projects by School Type	79
A50	Considerations in Desired Projects by School Size	79
A51	Modifications in Desired Projects by School Size	80
A52	Modifications in Desired Projects by School Type	80
A53	Modifications in Desired Projects by Poverty-Level Percentage	81
A54	Modifications in Construction or Renovation Projects	81
A55	Frequency of Classroom Configuration Changes	82
A56	Frequency of Classroom Configuration Changes by School Size	82
A57	Frequency of Classroom Configuration Changes by School Type	83
A58	Pedagogical Goals in Completed Versus Desired Projects	83
A59	Specific Pedagogical Goals	83
A60	Pedagogical Goal in Completed Projects by School Type	84
A61	Evaluating Completed Versus Desired Projects	84
A62	Satisfaction With Achieving Pedagogical Goals in Completed Projects	84
A63	Most Impressive Outcomes of Completed Projects	85

Introduction

The Impact of Learning Spaces on Student Success is the third report in MDR's **State of the K-12 Market Report 2018 series**. Each report provides detailed survey findings and information about key trends affecting classroom teachers and other school, district, and state-level educators, as well as actionable recommendations for providers of education-related products and services.

The Impact of Learning Spaces on Student Success is a presentation of survey results from over 1,600 K-12 teachers. Open commentary from educators in the survey are included, and supporting case studies conducted by luminaries in the relationship between space and learning are interspersed. In addition, MDR collaborated with the Education Market Association, a group experienced in designing spaces for learning. Their feedback on the development and analysis of the survey and findings is incorporated as well.

Those interested in the intersection between space and pedagogy, how students react to different learning environments, and the opinions and experiences of teachers in the classroom, will find this report illuminating and useful in developing best practices for designing education spaces. Curriculum developers, school furniture providers, technology and device developers, as well as related industry professionals who work to improve school environments can use this report to better design and plan their relationships with schools and educators.

Conversations concerning school environments and how space affects the learning process are happening nationwide: at conventions, school board meetings, and in the classroom. Modern design ideas about collaborative learning spaces and relaxed classroom structure have inspired teachers to make simple changes that can make a difference. Large scale construction projects to modernize aging and outdated learning spaces are happening as well.

The National Center of Educational Statistics reported approximately 50.7 million students enrolled in public PreK-12 schools and another 5.2 million enrolled in private schools in the United States in 2017. In the 2017-2018 school year, an estimated \$624 billion was spent on public elementary and secondary school education.¹

Furthermore, one-fourth (28%) of all public schools were built before 1950, and 45% of all public schools were built between 1950 and 1969.²

¹ <https://nces.ed.gov/fastfacts/display.asp?id=372>

² <https://nces.gov/surveys/frss/publications/1999048/>

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MDR, a division of Dun & Bradstreet, is the education industry's trusted source for information about the current state of the K-12 market and the game-changing trends that impact educators and administrators, as well as the companies and organizations that serve them.

State of the K-12 Market 2018 provides an insightful overview of the K-12 education market and is fueled by MDR's K-12 national database, as well as educator feedback gained from wide scale national surveys and focus groups.

These reports are essential reading for a thorough and up-to-date understanding of the market, and offer key takeaways for companies and organizations who provide products and services to K-12 schools in the U.S.

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