



July 31, 2024 Via DocuSign

Superintendent Chad Eisler
ceisler@mplsd.org
Madison Plains Local School District
55 Linson Road
London, Ohio 43140

RE: Exceptional Needs Program (Lapsed) – **Segment One**
Notice of Recommendation for Conditional Approval Renewal for a Lapsed School District
(Resolution B)

Dear Superintendent Eisler & District Officials:

On behalf of the Ohio Facilities Construction Commission ("Commission"), please be advised that by law, the Commission is now required, upon request, to establish the scope of work, projected budget and required local share for those School Districts ("School District") who have lapsed Commission funding. This provision was designed to provide School Districts with the latest information as they seek ballot approval of a bond issue for a future Commission funded project.

At this time, we request the Board of Education adopt a **"Resolution Requesting the Establishment of a New Scope, Estimated Basic Project Cost and Local Share"** (attached) indicating the School District's agreement to proceed with the new scope, estimated basic project cost and local share for the segmented project. Please submit the approved resolution to our office, **to the attention of Janice Parker**, on or before **August 15, 2024**.

Upon receipt of the approved resolution, the next action is the Commission's consideration of the Determination of Conditional Approval Renewal for a Lapsed School District, which is scheduled for **September 19, 2024**. Since the School District is lapsed, the Commission's Resolution of Conditional Approval Renewal for a Lapsed School District will also require submission to the Controlling Board for approval and certification of funds **after** the School District has secured its local share and maintenance requirement.

Upon approval by the Commission, Commission staff will notify the School District so that it may proceed with the steps required to either **1)** submit its local share initiative to the Board of Elections for a bond levy for the upcoming election, or **2)** acknowledge that its local share meets the requirements of ORC Section 3318.052 or 3381.084. In addition, the School District will need to satisfy the maintenance fund obligation through a .5 mil levy or an authorized alternative method. **Commission staff recommends the School District seek an opinion from its legal counsel on compliance with these requirements.**

We look forward to working with you until the successful completion of the School District's project. If you have any questions, please do not hesitate to contact my office.

Sincerely,
DocuSigned by:

A handwritten signature in black ink that reads "Joy Bledsoe". The signature is written over a blue DocuSign verification line.
Joy Bledsoe

Executive Director

/jsp

pc: Mark Mason, mmason@mplsd.org
Todd Mustain, tmustain@mplsd.org
Ed Cavezza, ecavezza@dinsmore.com
File

**SCHOOL DISTRICT BOARD RESOLUTION ACCEPTING THE
OHIO FACILITIES CONSTRUCTION COMMISSION
ESTABLISHMENT OF THE NEW SCOPE, ESTIMATED BASIC PROJECT COST &
LOCAL SHARE IN THE
EXCEPTIONAL NEEDS PROGRAM (LAPSED) - SEGMENT ONE**

WHEREAS, the Board of Education of the **Madison Plains Local School District (“School District”)**, **Madison County, Ohio**, met in a Regular session on August 13, 2024 and adopted the following Resolution; and

WHEREAS, the conditional approval of the School District has lapsed and, as provided in ORC Section 3318.054, the School District seeks a new conditional approval of the project; and

WHEREAS, ORC Section 3318.054 provides that a lapsed School District may request that the new scope, estimated basic project cost (project budget), and estimated School District portion (local share) be established by the Commission; and

WHEREAS, the School District requested on **June 20, 2024** (see attached Resolution B) that the Ohio Facilities Construction Commission (“Commission”) establish a new scope, estimated basic project cost (project budget), and estimated School District portion (local share) of the basic project cost prior to resubmitting the ballot measures to the electors; and

WHEREAS, the project scope and estimated costs established shall be valid for sixteen months from the date of approval by the Commission; and

WHEREAS, the School District hereby concurs with, and approves the use of, the findings outlined in the final “Facilities Assessment Report” dated **October, 2001** with revisions **December, 2008** for the purpose of developing a master facilities plan. The School District and the Commission understand that the use of the Facilities Assessment Report is for the purpose of developing an estimated project budget and scope and that the potential for the existence of undocumented conditions that could increase the final cost of the project does exist; and

WHEREAS, the School District Board hereby concurs with and approves the use of the Enrollment Projections dated **November 8, 2022 with a recommendation letter dated May 23, 2024**. The School District Board and the Commission acknowledge that actual enrollment status will be reviewed annually; and

WHEREAS, the School District acknowledges the Commission recommendation that the School District engage a design and construction professional to assist in the review of the information presented in the Facilities Assessment Report. The School District has provided any information available to aid in the identification of any areas of concern for conditions, which cannot be readily observed by standard assessment procedures throughout the School District’s facilities and the School District acknowledges that the scope of services provided by the professional authorizing the Facilities Assessment Report does not include invasive facilities and grounds investigation; and

WHEREAS, the School District acknowledges that neither the School District nor Commission have control over conditions which are hidden or otherwise unknown at the conclusion of the assessment report and master facilities plan; and

WHEREAS, the School District Board elects to seek approval of a segment of the entire School Districts Master Facilities Plan per ORC Section 3318.034; and

WHEREAS, the School District accepts the School District share determined by the Commission and desires to proceed with the Scope of the Project and Facilities Plan as indicated below:



**RESOLUTION REQUESTING THE ESTABLISHMENT
OF A
NEW SCOPE, ESTIMATED BASIC PROJECT COST & LOCAL SHARE**

Scope of the Project

Segment One: Partially build one new elementary/middle/high school (107,852 sf total - elementary (58,724 sf), middle (36,581 sf), high (12,547 sf - core space only)) to house grades PK thru 12 & Career Tech; allowance to abate and demolish Madison Plains Middle School.

STATE SHARE:	\$ 6,724,182
LOCAL SHARE:	\$38,103,698
PROJECT BUDGET:	\$44,827,880

NOW, THEREFORE, BE IT RESOLVED by the Board of Education of the **Madison Plains Local School District, Madison County, Ohio** that the conditional approval as granted by the Commission for the Classroom Facilities project be hereby accepted in accordance with the provisions of ORC Section 3318.054.

Upon the roll call on the passage of the Resolution, the vote was as follows:

Mark Mason, Yes, President _____, _____, Vice President
Bryan Stonerock, Yes Jarrett Gary, Yes
Sean Meade, Yes _____, _____

The foregoing is a true and correct excerpt from the minutes of the Regular meeting held on August 13, 2024 the Board of Education of the **Madison Plains Local School District, Madison County, Ohio** showing the passage of the resolution set forth.

DocuSigned by:

 30758A0C87944CF
 Treasurer - **Todd Mustain**

8/19/2024
 Date



**SCHOOL DISTRICT BOARD RESOLUTION REQUESTING THE
OHIO FACILITIES CONSTRUCTION COMMISSION
TO ESTABLISH A NEW SCOPE, ESTIMATED BASIC PROJECT COST & LOCAL SHARE IN THE
EXCEPTIONAL NEEDS PROGRAM (LAPSED)**

WHEREAS, the Board of Education of the **Madison Plains Local School District, Madison County, Ohio**, met in a Regular session held June 18, 2024 and adopted the following Resolution; and

WHEREAS, the conditional approval of the School District has lapsed and, as provided in ORC Section 3318.054, the School District seeks a new conditional approval of the project; and

WHEREAS, ORC Section 3318.054, provides that a lapsed School District may request that a new scope, estimated basic project cost (project budget), and estimated school district portion (local share) be established by the Ohio Facilities Construction Commission (Commission); and

WHEREAS, the School District is requesting that the Commission establish a new scope, estimated basic project cost (project budget), and estimated school district portion (local share) of the basic project cost prior to resubmitting the ballot measures to the electors; and

WHEREAS, the project scope and estimated costs established shall be valid for one year from the date of approval by the Commission; and

WHEREAS, the School District acknowledges the Commission recommendation that the School District engage a design and construction professional to assist in the review of the information presented in the Facilities Assessment Report. The School District has provided any information available to aid in the identification of any areas of concern for conditions, which cannot be readily observed by standard assessment procedures throughout the School District's facilities and the School District acknowledges that the scope of services provided by the professional authoring the Facilities Assessment Report does not include invasive facilities and grounds investigation; and

WHEREAS, the School District acknowledges that neither the School District nor the Commission have control over conditions which are hidden or otherwise unknown at the conclusion of the assessment report and master facilities plan.

NOW, THEREFORE, BE IT RESOLVED by the Board of Education of the **Madison Plains Local School District, Madison County, Ohio** requests the Commission establish a new scope, estimated basic project cost (project budget), and estimated school district portion (local share) of the basic project cost for the Exceptional Needs Program project in accordance with the provisions of ORC Section 3318.054, at the September 2024 Commission meeting:

Upon the roll call on the passage of the Resolution, the vote was as follows:

<u>Mark Mason</u> , <u>Yes</u> President	<u>Anthoula Xenikis</u> , <u>Yes</u> Vice President
<u>Bryan Stonerock</u> , <u>Yes</u>	<u>Jarrett Gary</u> , <u>Yes</u>
<u>Sean Meade</u> , <u>Yes</u>	<u>-</u> , <u>-</u>

The foregoing is a true and correct excerpt from the minutes of the Regular meeting held June 18, 2024 of the Board of Education of the **Madison Plains Local School District, Madison County Ohio** showing the passage of the resolution set forth.

DocuSigned by:

Todd Mustain

6/20/2024

30758A0C87044CB...
Treasurer - **Todd Mustain**

Date



MADISON-PLAINS LOCAL SCHOOL DISTRICT

55 Linson Rd.
London, Ohio 43140
Phone: 740-852-0290
Fax: 740-852-5895

Chad Eisler, Superintendent
Todd Mustain, Treasurer

Karen Crites, Director of Teaching and Learning
Meredith Ford, Director of Student Services

Chadwick R. Eisler, Superintendent
c/o Madison-Plains Local School District (MPLSD)
55 Linson Rd.
London, OH 43140

Wednesday, July 17, 2024

Ohio Facilities Construction Commission (OFCC)
30 W. Spring St., 4th Floor
Columbus, OH 43215

To Whom It May Concern:

The purpose of this letter is to notify the Ohio Facilities Construction Commission (OFCC) that the Madison-Plains Local School District (MPLSD) Board of Education (Board) discussed and arrived at consensus regarding moving forward on a building project at its regularly scheduled meeting which occurred on Tuesday, July 16, 2024. Further, the purpose of this letter is to provide the OFCC with information regarding the scope of the project MPLSD intends to pursue. The MPLSD intends to move forward by having this issue placed on the November ballot in the general election that is to occur this coming fall.

MPLSD intends to place before the voters within the school district the question of approving a segmented project. In total, the full project would likely be for new facilities for pre-kindergarten through grade twelve (i.e., PK-12) and encompass approximately 164,743 square feet; however, at this time, the District is choosing to pursue a segment of that project. The segment it intends to pursue at this time is to build a building for grades kindergarten through grade eight (i.e., K-8), and that segment of the project encompasses approximately 132,000 square feet. In the future, the District hopes to also pursue the second segment of the full project, that being a new building for grade 9 through grade twelve (i.e., grades 9-12). There is no timeframe for when this second segment could potentially be pursued.

Should this first segment of the project pass, the District intends to abate and demolish the current Intermediate School, a brick and mortar structure, which houses grades four through six (i.e., grades 4-6). The square footage for the current Intermediate School is 48,883 square feet. Additionally, the District intends to remove the current modular units that house grades kindergarten through grade three (i.e., grades K-3).

Currently, there are modular units on campus that house grades seven and eight (i.e., grade 7-8). Those modular units may be kept, should the proposed issue pass, so as to provide a new location for Central Administrative Office space and a pre-school program for which the District currently rents space to a private company in order that this educational opportunity can be provided for those who choose to utilize it.

Please let me know if there are any additional questions, or if I may be of additional service.

Thank you.

Sincerely,

A handwritten signature in black ink, appearing to read "Chad Eisler". The signature is fluid and cursive, with a large loop at the end.

Chad Eisler, Superintendent
Madison-Plains Local School District



MEMORANDUM TO: Superintendent Chad Eisler

FROM: Melanie Drerup, Chief of Planning

DATE: July 31, 2024

SUBJECT: Segment Recommendation Request – **Segment One**

The Ohio Facilities Construction Commission staff has reviewed the segmenting proposal for **Madison-Plains Local School District, Madison County** with the Policy on Segmenting Projects and will make a recommendation to the Commission for approval on **September 19, 2024** based on the rationale listed below.

The **Proposed Segment One Facility Plan** includes the following:

- Segment One: Partially build one new elementary/middle/high school (107,852 sf total - elementary (58,724 sf), middle (36,581 sf), high (12,547 sf - core space only)) to house grades PK thru 12 & Career Tech; allowance to abate and demolish Madison Plains Middle School.

The **Proposed Segment One** meets statutory requirements and addresses:

- Enhancements to the educational program delivery of the school district. It is consistent with the overall master facilities plan for the school district and optimizes the use of both state and local resources in an efficient manner. The segment provides for logical sequencing in the overall construction schedule for the master plan. It considers diverse populations within the school district and will not result in the disparate treatment of the school district's constituents by providing new a new facility for the entire PK thru 8 student population. The segment will allow the school district to move through the facilities improvement process in a manner that will be least disruptive to their students and will partially build a new Elementary/Middle/High school building due to their most pressing need at this time. The new building will also provide those students with modern, healthy, safe, sustainable classroom facilities.

The **Complete Master Facility Plan** for the project includes the following:

- Build one new elementary/middle/high school to house grades PK thru 12 & Career Tech; allowance to abate and demolish Madison Plains Middle and Madison Plains High schools.

Future Segment(s) will address:

- Complete new build of the high school portion (12,547 sf - core space completed under Segment One) at the new elementary/middle/high school to house grades PK thru 12 & Career Tech; allowance to abate and demolish Madison Plains High School.

Master Plan Name Madison-Plains LSD (Madison) - ENP (Lapsed) - Segment 1 Master Plan - OFCC 09.19.24
Program ENP 2024 (Active)
Rank 516
School District Madison-Plains Local School District
School District IRN 48272
County Madison County
Cost Region 0 (New Construction Cost Factor: 100.00%)
Cost Set 2024 (for everything)
Bracketing Set 2024
Educational PlannerFutureThink

Projected Enrollment (10 Yr)

Grade	2028-2029	Grade Configurations			
		Grades	Total	Placed	Remaining
PK	1				
K	82	PK-12	1035	1035	0
1	83	PK-5	502	502	0
2	73	6-8	247	247	0
3	84	9-12	286	286	0
4	94	PK-8	749	749	0
5	85	6-12	533	533	0
6	84	CT	66	66	0
7	76				
8	87				
9	106				
10	90				
11	46				
12	44				
CT Offsite	0				
CT Low Bay Comprehensive	0				
CT High Bay Comprehensive	66				
CT Low Bay Onsite	0				
CT High Bay Onsite	0				
Total	1101				

Project Scope:

Allowance to Abate / Demolish Madison-Plains Middle School (2/3 Guideline).
Partial build of New Elementary/Middle/High School to house PK-8 and 9-12 core spaces with total of 107,852 SF being built in segment 1.

Master Planner Commentary:

- Master plan utilizes 2024 Cost Set and Bracketing.
- Master plan utilizes Final Enrollment Projections dated 11.08.22, and letter dated 5.23.24 with year 2028-2029 for the master planning year.
- Partial build of New Elementary(58,724sqft) /Middle(36,581sqft) /High School(12,547sqft) total of 107,852 SF to house PK-8 and 9-12 core spaces. 9-12 addition to be built in segment 2.
- The project budget for new buildings shown on this plan anticipates attaining the USGBC LEED For Schools (U.S. Green Building Council, Leadership in Energy and Environmental Design) Silver (with a preference for attaining points in the Energy and Atmosphere category).
- Enhanced Environmental Assessments (EEAs) completed 12/2009.
- Allowances are included for Site Access Safety, Storm Shelter, Emergency Responder Radio Coverage Systems, and Enhanced ADA Playground Surface at the New Elementary/Middle/High.

Building	Allowance
New Elementary/Middle/High	Site Access Safety Improvement Allowance \$300,000.00
New Elementary/Middle/High	POR adjustments for High School addition only -\$18,300,380.13
New Elementary/Middle/High	ERRCS Adjustment -\$72,917.00
New Elementary/Middle/High	POR adjustments for CT space of High School addition only -\$4,153,360.50
New Elementary/Middle/High	Storm Shelter allowance (hardening 7,546 SF) \$666,580.95
New Elementary/Middle/High	Emergency Responder Radio Coverage Systems for 163,941 SF \$213,123.00
New Elementary/Middle/High	Enhanced ADA Playground Surface \$166,664.00

Madison-Plains LSD (Madison) - ENP (Lapsed) - Segment 1 Master Plan - OFCC 09.19.24 master plan for Madison-Plains Local School District of Madison County (48272)

Building	Madison-Plains Middle		New Elementary/Middle/High	
Program	Exceptional Needs Program (ENP)		—	
Cost Set	[2024]		—	
Assessing Consultant	OFCC		—	
Type	Middle		Elementary/Middle/High	
Acres	178.40		—	
Grades Housed	6-8		—	
Current Enrollment	299		—	
Additions to Demolish	<input type="checkbox"/> 1956 Board Offices 50% 5,162 ft² <input type="checkbox"/> 1956 Original Construction 96% 37,946 ft² <input type="checkbox"/> 1979 Media Center / Classroom Addition 93% 5,775 ft²		—	
Grades Housed - Proposed	—		PK-12, CT High Bay Comprehensive	
Projected Enrollment	—		1035	
CT Projected Enrollment	—		66	
Scope of Work	Abate/Demolish		Build New	
Suitability Rating	Borderline		—	
Existing ft²	48,883		—	
Cost/ft² (DM)	\$405.91		—	
Cost to Replace	\$19,842,098.53		\$0.00	
Cost to Renovate	\$18,007,166.25		—	
Reprogramming	\$0.00		\$0.00	
Renovate+Replace	91%		—	
Right Replacement	—		—	
Right Ratio	—		—	
Addition Required	No		No	
—	Addition ft²		New ft²	
Proposed Enrollment	Students	sf/Student	sf required	Students
Elementary (PK-K)	— x	— =	0	83 x
Elementary (PK-5)	— x	— =	0	502 x
Middle (6-8)	— x	— =	0	247 x
High (9-12)	— x	— =	0	286 x
Career Technical Core Space	— x	— =	0	66 x
Total ft² Required	—		153,112.74	
ft² Existing	48,883		—	
Large Group Restroom Fixture Replacement	No		No	
Comprehensive Vocational	No		Yes	
Oversized ft²	—		0	
Less Oversized ft²	48,883		—	
CT ft² Existing	—		—	
CT ft² Not Programmed	—		—	
Less CT ft²	48,883		—	
Addition ft²	-48,883		153,113	
Cost per ft²	see below		see below	
Total Addition Cost	—		—	
—	Cost of Additions		Cost to Rebuild	
Cost Of New SF	SF Required	\$/SF	Cost	SF Required
Elementary (PK-5)	x	=	\$0.00	58,723.96 x \$389.78 = \$22,889,425.13
Middle (6-8)	x	=	\$0.00	36,580.7 x \$405.91 = \$14,848,471.94
High (9-12)	x	=	\$0.00	57,808.08 x \$404.33 = \$23,373,540.99
Career Technical Program Space	—		—	
CT Existing ft²	—		—	
CT New ft²	—		10,828.74	
CT Total ft²	—		10,829	
CT Program Total	\$0.00		\$4,153,360.50	
Total Proposed ft²	—		163,941	
Total to Rebuild	\$0.00		\$61,111,438.06	
Total to Rebuild All Buildings	—		—	
Cost to Reno & Reprogram	—		\$0.00	
Total Addition Cost	—		—	
Total Career Technical	\$0.00		\$4,153,360.50	
Project Cost	\$0.00		\$65,264,798.56	
Asbestos Abatement	\$375,282.31		\$0.00	
Demolition	\$368,088.99		\$0.00	
Exclude Storm Shelter	Exclude Storm Shelter		—	
LEED Waiver	—		—	
Specific Allowance	\$0.00		-\$21,180,289.68	
Total Building Cost	\$743,371.30		\$44,084,508.88	
Project Agreement LFI	\$0.00		\$0.00	
Co-Funded Portion	\$743,371.30		\$44,084,508.88	
Page Subtotal	\$44,827,880		—	
General Allowance	\$0		—	
Total Project Agreement LFI	\$0		—	
Total Co-Funded Project	\$44,827,880		—	
Total Project Cost	\$44,827,880		—	

Glossary of Terms Used in Master Facility Plan
























Co-Funded Portion	Total Building Cost – Project Agreement LFI
Cost to Renovate	<p>The cost to renovate the existing additions not slated for demolition, based on the recommendations made in the assessment.</p> <p>For a master plan that represents a segment of the construction project, this cost may exclude certain renovation line items that the planner has chosen to omit, either because they were done in a previous segment, or because they will be done in a later one. In this case, the renovation cost will be a link on which you can click to see the segmented renovation line items.</p>
Cost to Replace	The cost to rebuild a new school with the same square footage.
General Allowance	Superseded by Specific Allowance; if it still exists in an old MP, you can edit/delete it
LEED Waiver	Exclude the system-managed LEED Specific Allowance.
Project Cost	<p>If the work scope requires no action, the project cost is zero.</p> <p>Otherwise, project cost is calculated as follows (and includes any PALFI):</p> <p> Total to Rebuild +Cost to Reno & Reprogram +Total Addition Cost +Total Career Technical</p>
Renovate÷Replace	<p> renovation + reprogramming costToReplaceSameSquareFootage</p>
Right Ratio	<p>renovation + reprogramming + demolition + asbestos + proposedAdditionalSpace + CT + selectedAllowances costToReplaceBasedOnProposedEnrollment</p> <p>The selected allowances should not include site allowances (see Specific Allowances, "Include" column).</p>
Right Replacement	The cost to rebuild a new school for the proposed number of students, including career technical programs.
Total Building Cost	<p>Total building cost is calculated as follows:</p> <p> Project Cost +Asbestos Abatement +Demolition +Specific Allowance</p>
Total Co-Funded Project	Sum of Co-Funded Portion for each building
Total Project Agreement LFI	General LFIs, plus Per-Building LFIs from a few lines above.
Total Project Cost	Total Project Agreement LFI + Total Co-Funded Project
Total Proposed ft²	<p> Existing SF –Demolition SF +Positive Addition SF +Career Technical Addition SF</p>

Specific Allowances for Master Plan Madison-Plains LSD (Madison) - ENP (Lapsed) - Segment 1 Master Plan - OFCC 09.19.24 - Madison-Plains Local

Return To MasterPlan							
Specific Allowances							
Building	Category	Name	Amount	Comments	Cost Column	Include in Right Ratio	
[New Elementary/Middle/High]	Site Development	Site Access Safety Improvement Allowance	\$300,000.00	Allowance for Site Access Safety Improvement in the amount of \$300,000.00 A traffic study is required to use the site safety allowance.	Base CM & A/E Services	no	
[New Elementary/Middle/High]	Addition Adjustment	POR adjustments for High School addition only	-\$18,300,380.13	The High School academic space portion will be completed under a segment 2. 12,547 sqft will be built in segment 1 as High School core space and 45,261 sqft will be removed to be completed under segment 2. 45,261 sqft x 404.33= \$18,300,380.13.	Base CM & A/E Services	yes	
[New Elementary/Middle/High]	ERRCS	ERRCS Adjustment	-\$72,917.00	ERRCS adjustment due to 9-12 and CT portion being completed under segment 2. 45,261 + 10,829 x 1.30= \$72,917.	Base CM & A/E Services	yes	
[New Elementary/Middle/High]	Addition Adjustment	POR adjustments for CT space of High School addition only	-\$4,153,360.50	The High School academic space and CT portion will be completed under a segment 2. 12,547 sqft of High School core space will be built in segment 1 only and Career Tech 10,829 sqft will be removed to be completed under segment 2.	Base CM & A/E Services	yes	
[New Elementary/Middle/High]	Storm Shelter	Storm Shelter allowance (hardening 7,546 SF)	\$666,580.95		Base CM & A/E Services	yes	
[New Elementary/Middle/High]	ERRCS	Emergency Responder Radio Coverage Systems for 163,941 SF	\$213,123.00	\$1.30/SF	Base CM & A/E Services	yes	
[New Elementary/Middle/High]	Site Development	Enhanced ADA Playground Surface	\$166,664.00	25 SF/student x \$13.26/SF x 502 elementary school students	Base CM & A/E Services	yes	
Total			-\$21,180,289.68				
Return To MasterPlan							

Main Assessment Menu - Madison-Plains Local (48272) - Madison-Plains Middle (37010)

Building Summary - Madison-Plains Middle (37010)

District: Madison-Plains Local Name: Madison-Plains Middle Address: 9940 State Route 38 SW London,OH 43140 Bldg. IRN: 37010					County: Madison Contact: Mr. Jeffrey Beane Phone: (740) 852-1707 Date Prepared: 2009-04-22 Date Revised: 2024-07-22		Area: Central Ohio (0) By: Bernie Merritt By: Tyler Palmer				
Current Grades		6-8	Acreage:		178.40	Suitability Appraisal Summary					
Proposed Grades		N/A	Teaching Stations:		24						
Current Enrollment		299	Classrooms:		18						
Projected Enrollment		N/A									
Addition		Date	HA	Number of Floors	Current Square Feet	Section		Points Possible	Points Earned	Percentage	Rating Category
Original Construction		1956	2	1	37,946	1.0 The School Site		100	83	83%	Satisfactory
Board Offices		1956	2	1	5,162	2.0 Structural and Mechanical Features		200	78	39%	Poor
Media Center / Classroom Addition		1979	2	1	5,775	3.0 Plant Maintainability		100	48	48%	Poor
						4.0 Building Safety and Security		200	118	59%	Borderline
						5.0 Educational Adequacy		200	99	50%	Borderline
						6.0 Environment for Education		200	106	53%	Borderline
Total					48,883	LEED Observations		—	—	—	—
		*HA	=	Handicapped Access		Commentary		—	—	—	—
		*Rating	=1	Satisfactory		Total		1000	532	53%	Borderline
			=2	Needs Repair		C=Under Contract					
			=3	Needs Replacement							
		*Const P/S	=	Present/Scheduled Construction		Existing Square Feet					
FACILITY ASSESSMENT						Cost per Sq. Ft.		\$0.00			
Cost Set: 2024					Rating	Dollar Assessment	Renovation Cost Factor	100.00%			
	A.	Heating System		3	\$3,167,129.57	-	Cost to Renovate (Cost Factor applied)	\$0.00			
	B.	Roofing		3	\$1,078,994.96	-	Reprogramming Cost	\$0.00			
	C.	Ventilation / Air Conditioning		2	\$30,919.75	-	Cost to Renovate w/ Reprogramming	\$0.00			
						-	Cost to Replace	\$0.00			
						-	Renovate/Replace	N/A			
	D.	Electrical Systems		3	\$1,821,380.58	-	[These calculations are for the case where none of the Building's Additions are slated for demolition. If the Master Plan suggests partial demolition of this Building, the Master Plan will very probably show a different Renovate/Replace ratio, which is representative of the Building without the demolished additions.]				
	E.	Plumbing and Fixtures		3	\$612,116.30	-					
	F.	Windows		3	\$664,791.37	-					
	G.	Structure: Foundation		2	\$29,159.50	-					
	H.	Structure: Walls and Chimneys		2	\$505,574.02	-					
	I.	Structure: Floors and Roofs		2	\$3,300.00	-					
	J.	General Finishes		3	\$2,571,810.97	-					
	K.	Interior Lighting		3	\$411,594.86	-					
	L.	Security Systems		3	\$218,167.79	-					
	M.	Emergency/Egress Lighting		3	\$56,837.30	-					
	N.	Fire Alarm		3	\$170,074.69	-					
	O.	Handicapped Access		2	\$226,458.89	-					
	P.	Site Condition		2	\$714,571.39	-					
	Q.	Sewage System		3	\$52,325.00	-					
	R.	Water Supply		1	\$0.00	-					
	S.	Exterior Doors		3	\$66,207.61	-					
	T.	Hazardous Material		3	\$301,600.42	-					
	U.	Life Safety		3	\$360,858.00	-					
	V.	Loose Furnishings		3	\$468,251.91	-					
	W.	Technology		3	\$939,564.29	-					
-	X.	Construction Contingency / Non-Construction Cost		-	\$3,535,477.08	-					
Total						\$18,007,166.25					

Building Component Information - Madison-Plains Local (48272) - Madison-Plains Middle (37010)

Addition	Auditorium Fixed Seating	Corridors	Agricultural Education Lab	Primary Gymnasium	Media Center	Vocational Space	Student Dining	Kitchen	Natatorium	Indoor Tracks	Adult Education	Board Offices	Outside Agencies	Auxiliary Gymnasium
Board Offices (1956)												5162		
Original Construction (1956)		5376		6159			1653	1005						
Media Center / Classroom Addition (1979)		824			2141									
Total	0	6,200	0	6,159	2,141	0	1,653	1,005	0	0	0	5,162	0	0
<div>Master Planning Considerations</div> <div>There is an area of approximately 34,000 square feet located to the east of the existing building. Considerations to the extensive drainage ditch system will be required.</div>														

Master Plan Worksheets for New Elementary/Middle/High

Storm Shelter

Storm shelter to be built as part of new construction		
ES enrollment		502
MS enrollment		247
HS enrollment		286
CTS enrollment		66
Staff		122
Total occupants		1,223
SF required for occupants (@ 5 SF / occupant)		6,115
Wheelchair occupants (@ 1 / 200 occupants)		7
Additional SF required for wheelchair occupants (@ 10 SF / wheelchair occupant)		70
Water closets required (@ 1 WC / 250 occupants for first 500; 1 WC / 500 occupants for the rest)		
SF required for water closets (@ 15 SF / WC)		60
Lavatories required (@ 1 lavatory / 1,000 occupants)		
SF required for lavatories (@ 9 SF / lavatory)		18
Required shelter SF		6,263
Usable space		83%
Required SF to allow for useless space (1 ÷ 83% = 120%)		7,546
Required SF with mechanical area (+ 0.0%)		7,546
Total Required SF (+ 0.0% construction factor)		7,546
SF cost (@ \$81.47 / SF hardened)		\$614,754.95
Peer review fees		\$19,434.75
Testing agency fees		\$32,391.25
Storm shelter construction cost		\$666,580.95
Total storm shelter cost (× 100.00% regional cost factor for Central Ohio)		\$666,580.95

POR Summary

POR Summary of Spaces Worksheet

The following worksheet provides a summary of the four major POR categories, based on planned grade configuration and student enrollment, to be used as a guide and to set parameters for completing a traditional POR worksheet. For renovation and addition projects, the total square footage for each area grouping is a combination of existing square-footage to be renovated and new square footage identified in the master plan.

POR Summary ALLOWABLE

Grade Configuration	PK-12, CT High Bay Comprehensive	
ES enrollment		502
MS enrollment		247
HS enrollment		286
CT enrollment		66
Total enrollment		1,101

	SF / Student	AREA
SF per ES student	116.98	58,724
SF per MS student	148.10	36,581
SF per HS student	176.55	50,493
SF per CT student	0.00	7,315
Total Gross Square Feet Required from MASTER PLAN		153,113

POR SUMMARY

Academic / Special Education / Media / Visual Arts / Music / Technology / Business Education / Family and Consumer Science / Student Dining	SF	72,394MINIMUM
<u>MINIMUM SQUARE FOOTAGE REQUIRED</u> - Includes C-AC Academic Core Spaces, C-SE Special Education Spaces, C-MC Media Center Spaces, C-VA Visual Arts Spaces, C-MU Music Spaces, C-TE Technology Spaces, C-BE Business Education Spaces, C-FCS Family and Consumer Science Spaces, and C-SD Student Dining Spaces derived from total areas developed with traditional bracketing program areas including the ADDITIONAL C-AC-9a Small Group Room, C-AC-13 Multi-use Studio, C-AC-14 Kinesthetic Learning Studio included in the 2011 Design Manual Update.		
Administrative Spaces		4,435
Includes all spaces included in traditional bracketing program areas identified under C-AD Administrative Spaces.		
Physical Education Spaces		20,100MAXIMUM
<u>MAXIMUM SQUARE FOOTAGE ALLOWED</u> - Includes all spaces included in traditional bracketing program areas identified under C-PE Physical Education Spaces.		

	Space	Qty	SF	Area	
E-PE-1	Gymnasium	1	4,000	4,000	
E-PE-2	P. E. Workroom/Storage	1	300	300	
M-PE-1	Gymnasium	1	4,000	4,000	
M-PE-2	Auxiliary Gym	1	0	0	
M-PE-3	P.E./Athletic Office	1	0	0	
M-PE-4	Staff Shower	1	0	0	
M-PE-5	Student Locker Room	1	0	0	
M-PE-6	Student Restroom/Shower	1	0	0	
M-PE-7	Physical Education Storage	1	0	0	
H-PE-1	Gymnasium	1	9,300	9,300	
H-PE-2	Auxiliary Gymnasium	1	0	0	
H-PE-3	Student Locker Room	1	1,100	1,100	
H-PE-4	Student Restroom/Shower	1	400	400	
H-PE-5	Physical Education Storage	1	400	400	
H-PE-6	P.E./Athletic Office	1	150	150	
H-PE-7	Staff Shower	1	150	150	
H-PE-8	Athletic Director's Office	1	0	0	
H-PE-9	Lobby Services	1	100	100	
H-PE-10	Training Room	1	200	200	
H-PE-11	Physical Health Classroom	1	0	0	
H-PE-12	Multi-use P.E. Room	1	0	0	
Food Service Spaces / Custodial Spaces / Building Services					41,010
Includes all spaces included in traditional bracketing program areas identified under C-FS Food Service Spaces, C-CU Custodial Spaces, C-BS Building Service Spaces.					
Facility Total (NET SF)					137,940
Construction Factor (11% multiplied by the facility total)					× 0.11
Gross Square Feet (GSF) Developed					153,113
Career Technical Program Space					10,829REQUIRED
Total Proposed Gross Square Footage					163,942

Teaching Stations

ES Teaching Stations 20
MS Teaching Stations 12
HS Teaching Stations 13
CT Teaching Stations 3

Parking

	ES	MS	HS	CT
Enrollment	50	22	47	28
Teachers	20	12	13	3
Ancillary Staff	10	5	6	1
Administration	7	3	4	1
Custodial / Maintenance	3	2	2	0
Food Service	5	2	3	1
Total Staff Parking	45	24	28	6
Total Visitor	10	5	6	1
High School Student Parking	—	—	57	13
Other	25	19	18	5
TOTAL CO-FUNDED PARKING	80	48	109	25

**Program of Requirements for New Elementary/Middle/High
(Madison-Plains LSD (Madison) - ENP (Lapsed) - Segment 1 Master Plan
- OFCC 09.19.24)**

SF per Student			General Info		Square Footage		
POR SF/Student	164.08	(not to exceed Maximum Allowable)	Number Of Students Low Bay	0	Total POR SF	10,829	(not to exceed Maximum Allowable)
Maximum Program SF/Student	196.29		Number Of Students High Bay	66	Maximum Program SF	12,955	
OSDM Bracketed SF/Student	169.00	(Maximum Allowable)	Number of High School Students	286	OSDM Bracketed SF	11,154	(Maximum Allowable)
			Funded Programs Low Bay (50:1)	0			
			Funded Programs High Bay (50:1)	1			
			Career Tech Excess SF				

	Program Code	Existing Indoor SF	Existing SF	Indoor SF Specified In DM	SF Specified In DM	Existing Lab Percent Of Required	SF Reprogrammed	Reprogramming Cost (\$29.45)	Proposed New Indoor SF	Proposed New SF	Cost New	Total Cost	Final SF
Program Type 5													
Agribusiness & Production Systems	A0	0	0	9,808	10,808	0.00%	0.00	\$0.00	8,198	9,198	\$3,089,673.40	\$3,089,673.40	8,198
Program funded due to 50:1 Guideline.													
Net Program Space Total		0	0				0.00	\$0.00	8,198	9,198	\$3,089,673.40	\$3,089,673.40	8,198
Building Services Spaces													
		Existing Indoor SF							Proposed New Indoor SF		Cost (\$404.33)		Final Sf
Mechanical Electrical 5%		0							409.90		\$165,734.87		409.9
Corridors 14%		0							1,147.72		\$464,057.63		1,147.72
Building Services Spaces Subtotal		0							1,557.62		\$629,792.49		1,557.62
Building Gross Square Footage													
		Existing Indoor SF							Proposed New Indoor SF		Cost (\$404.33)		Final Sf
Net Program Space + Building Services Spaces (from above)		0							9,755.62				
Construction Factor (11% Of Additional And Indoor)		0.00							1,073.12		\$433,894.61		1,073.12
POR Totals													
		Existing Indoor SF							Proposed New Indoor SF		Cost (\$404.33)		Final Sf
Net Program		0							8,198		\$3,089,673.40		8,198
Regional Cost Factor 100.00%											\$0.00		
Building Services Spaces		0							1,557.62		\$629,792.49		1,557.62
Construction Factor		0.00							1,073.12		\$433,894.61		1,073.12
Total		0							10,828.74		\$4,153,360.50		10,829

POR Worksheet

**Program of Requirements for New Elementary/Middle/High
(Madison-Plains LSD (Madison) - ENP (Lapsed) - Segment 1 Master Plan
- OFCC 09.19.24)**

SF per Student			Number of Low Bay Students:		0			
			Number of High Bay Students:		66			
POR SF/Student	164.08	(not to exceed Maximum Allowable)	Number of High School Students:		286	Total POR SF	10,829	(not to exceed Maximum Allowable)
Maximum Program SF/Student	196.29		Funded Programs Low Bay: 50:1		0			
			Funded Programs High Bay 50:1		1	Maximum Program SF	12,955	
OSDM Bracketed SF/Student	169.00	(Maximum Allowable)	Low Bay Programs Requiring Funds :		0	OSDM Bracketed SF	11,154	(Maximum Allowable)
			High Bay Programs Requiring Funds :		1			
POR Planner data Cost Set: 2024								
Program Type 5								
A0: Agribusiness & Production Systems — housed in new space								
Related Space	Funded Square Feet	Existing Square Feet	Proposed New Square Feet	Cost Per Square Foot	Total			
Laboratory	7500	0	7000	\$358.30	\$2,508,100.00			
Related Office	120	0	100	\$358.30	\$35,830.00			
Related Storage	200	0	100	\$358.30	\$35,830.00			
Digital Reference Room	200	0	0	\$358.30	\$0.00			
Related Classroom	900	0	810	\$358.30	\$290,223.00			
Related Changing Room (one per type 5, 6 & 7)	270	0	120	\$358.30	\$42,996.00			
Related Tool Crib	550	0	0	\$358.30	\$0.00			
Related Restroom	68	0	68	\$358.30	\$24,364.40			
Greenhouse (site feature)	1000	0	1000	\$152.33	\$152,330.00			
Other	0	0	0	\$0.00	\$0.00			
Total:	10,808	0	9,198		\$3,089,673.40			
Reprogrammed SF: 0.00								
Comments: Program funded due to 50:1 Guideline.								

Environmental Hazards Assessment Cost Estimates

Owner:	Madison-Plains Local
Facility:	Madison-Plains Middle
Date of Initial Assessment:	Aug 6, 2015
Date of Assessment Update:	Jul 19, 2024
Cost Set:	2024

District IRN:	48272
Building IRN:	37010
Firm:	OFCC

Scope remains unchanged after cost updates.

Building Addition	Addition Area (sf)	Total of Environmental Hazards Assessment Cost Estimates	
		Renovation	Demolition
1956 Board Offices	5,162	\$18,824.59	\$18,824.59
1956 Original Construction	37,946	\$267,248.95	\$267,248.95
1979 Media Center / Classroom Addition	5,775	\$15,526.88	\$15,526.88
Total	48,883	\$301,600.42	\$301,600.42
Total with Regional Cost Factor (100.00%)	—	\$301,600.42	\$301,600.42
Regional Total with Soft Costs & Contingency	—	\$375,282.31	\$375,282.31

School District Name, School Building Name
COMPREHENSIVE K-12 SCHOOL & CAREER TECHNICAL PROGRAMS
SUMMARY WORKSHEET

CHAPTER 2: BRACKETING

Previously, changes or additions made during the annual update of the Design Manual have been ***"bolded and italicized"*** for easy identification. Changes have been made to the formulas on this sheet which have not been bolded and italicized. The user is advised to carefully review all information.

WORKSHEET					
	Career Tech Part Time	Academic Part Time	Academic Full Time Non-CT	SF/Student	Area
Student Type A (CT)		66			
Student Type B (CT)		0			
Student Type C (CT)	0				
Student Type E - Elementary Grades PK-5			502	117	58,726
Student Type E - Middle Schools Grades 6-8			247	148	36,582
Student Type E - High School Grades 9-12 (non-CT)			286	177	50,493
Total Student Enrollment per Student Type	0	66	1,035		145,800
Career Technical Core Space			66	111	7,315
Career Technical Program Space			0	varies	11,489
Total Career Technical Space					18,804
Total A, B & E Students for Vertical Circulation Calculation			D11+D12+E17		
Total Gross Square Footage					164,602
SELECT ONE → <input type="radio"/> Single or Two Story Building <input type="radio"/> 3 Stories or greater					
Vert. Circ. Area Allowance (3 Stories or greater)					0
Total Adjusted POR Gross Square Footage					164,602
					164,743

Insert numbers into the yellow cell from your Master Plan document.

Total Non-CT Space

Max. Gross SF - CT Core Space

Max. Gross SF - CT Program Space

Total CT Space

Total Gross Square Footage

Vertical Circulation

Total Adjusted POR Gross Square Footage

CORE SPACE ONLY									
Core Spaces		Students Type E			Students Type A & B			Combined Total	OSDM Recommendation
		NEW	9-12 ST	TOTAL	NEW	Existing*	TOTAL		
E/M/H/CT-AC	Academic Core	40,000	0	40,000	0	0	0	40,000	0
E/M/H/CT-SE	Spec. Ed./Student Svs.	7,400	0	7,400	0	0	0	7,400	0
E/M/H/CT-AD	Administration	3,995	2,845	6,840	na	na	na	6,840	0
E/M/H/CT-MC	Media Center	1,926	1,392	3,318	na	na	na	3,318	0
E/M/H-VA	Visual Arts	2,725	0	2,725	na	na	na	2,725	0
E/M/H-MU	Music	3,800	0	3,800	na	na	na	3,800	0
E/M/H-TE	Technology Education	810	0	810	na	na	na	810	0
E/M/H-BE	Business Education	0	0	0	na	na	na	0	0
E/M/H-FCS	Family and Consumer Science	0	0	0	na	na	na	0	0
E/M/H-PE	Physical Education	14,275	0	14,275	na	na	na	14,275	0
E/M/H/CT-SD	Student Dining	8,240	2,972	11,212	na	na	na	11,212	0
E/M/H/CT-FS	Food Service	2,610	1,284	4,094	na	na	na	4,094	0
E/M/H/CT-CU	Custodial	500	0	500	na	na	na	500	0
Net Core Space		86,481	8,493	94,974	0	0	0	94,974	0
E/M/H/CT-BS	Building Services	27,397	2,811	30,208	na	na	na	30,208	28,872
Total Core Space		113,877	11,304	125,181	0	0	0	125,181	28,872
Construction Factor (11%)		12,527	1,243	13,770	0	0	0	13,770	3,170
Actual Gross Core Space Developed		126,404	12,547	138,951	0	0	0	138,951	32,042
Minus existing co-funded Oversize Area from Master Plan									Note 1
Adjusted Existing Area			12,547			0			Note 2
Total Adjusted Gross Square Footage Developed (without Oversize Area)				138,951			0	138,951	95,305
Maximum Gross Core SF Co-Funded				145,800			7,315	153,115	43,646
Difference				(6,849)			(7,315)	(14,164)	(25,651)

CAREER TECHNICAL PROGRAM SPACE ONLY									
Career Technical Program Spaces			Students Type A & C			OSDM Recommendation		OFCC Co-funded	
			NEW	Existing*	TOTAL				
CT-P1 Program Type 1		0	0	0	0	SF	# of Labs		
CT-P2 Program Type 2		0	0	0	0	0	0		
CT-P3 Program Type 3		0	0	0	0	0	0		
CT-P4 Program Type 4		0	0	0	0	0	0		
CT-P5 Program Type 5		1	7,786	0	7,786	0	0		
CT-P6 Program Type 6		0	0	0	0	0	0		
CT-P7 Program Type 7		0	0	0	0	0	0		
Net CT Program Spaces		1	7,786	0	7,786	0	0		
CT Building Services			0	1,479	1,479				
Total CT Program Space			7,786	1,479	9,265				
CT Construction Factor (11%)			856		1,019				
Actual Gross CT Program Space Developed			8,642	1,479	10,285				
Maximum Gross CT Program SF Co-Funded					11,489				
Difference					1,204				
					NOCA				

Total Gross Square Feet Co-Funded	164,602		
Total Gross Square Feet Developed-Core & CT Program	149,236		
Difference / Locally Funded Initiative	(15,366)		

Worksheet Notes	
1.	Existing Gross Square Feet taken from master facility plan.
2.	Oversize Area taken from master facility plan.
*	Existing SF columns are to be used in projects where there are to be building additions or renovations.



Madison-Plains Local School District

Madison County
07/23/24 Date

Madison-Plains LSD (Madison) - ENP (Lapsed) - Segment 1 Master Plan - OFCC 09.19.24 (Master Facility Plan Name)

Description of SEGMENTED Facility Plan	Partial build of New Elementary/Middle/High School to house PK-8 * and 9-12 core spaces with total of 107,852 SF being built in segment 1. * Abate/Demolish Madison-Plains Middle school.
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ENP Participant - Segment

Step 1. Assessed Valuation	\$ -								
Step 2. Net Bonded Indebtedness	\$ -								
Step 3. Project Cost	\$ 68,121,018								
Step 4. Required level of indebtedness (.05 + [.0002 x (85) percentile - 1]) (see Note 2) of assessed valuation (see Note 1)	6.68% \$ -								
Step 5. To increase the district's net bonded indebtedness to within \$5,000 of the required level of indebtedness, the District would need additional bond debt of:									
<table><tr><th colspan="2">Worth of Local Share</th></tr><tr><td>Step 4: \$</td><td>0</td></tr><tr><td>minus Step 2: \$</td><td>0</td></tr><tr><td>Total: \$</td><td>0</td></tr></table>		Worth of Local Share		Step 4: \$	0	minus Step 2: \$	0	Total: \$	0
Worth of Local Share									
Step 4: \$	0								
minus Step 2: \$	0								
Total: \$	0								
Step 6. Required percentage of the project costs equals (.01 x basic project costs x (85) percentile (see Note 2)	85.00% \$ 57,902,865								
Step 7. Amount of Bond Issue or Alternative Funding must be the greater of:									
a. a required percentage of the project costs	\$ 57,902,865								
b. the amount necessary to raise the net bonded indebtedness of the District to within \$5,000 of the required level of indebtedness	\$ -								
c. The District's share of the Complete MFP would be for	\$ 57,902,865								

COMPLETE MFP Cost:

State	\$	10,218,153	15%
Local	\$	57,902,865	85%
Total	\$	68,121,018	

Total PROPOSED Segment Cost:

State	\$	6,724,182	15%
Local	\$	38,103,698	85%
Total	\$	44,827,880	

Note 1: District's valuation for the year preceding the year in which the Controlling Board approved the project under ORC 3318.04

Note 2: Percentile in which the district ranks (by law, the minimum State share is 5%; therefore, all districts in the 95-100 percentile are shown as 95%).

Master Plan Name Madison-Plains LSD (Madison) - ENP (Lapsed) - Segment 1 Complete Plan - OFCC 09.19.24
Program ENP 2024 (Active)
Rank 516
School District Madison-Plains Local School District
School District IRN 48272
County Madison County
Cost Region 0 (New Construction Cost Factor: 100.00%)
Cost Set 2024 (for everything)
Bracketing Set 2024
Educational PlannerFutureThink

Projected Enrollment (10 Yr)

Grade	2028-2029	Grade Configurations			
		Grades	Total	Placed	Remaining
PK	1				
K	82	PK-12	1035	1035	0
1	83	PK-5	502	502	0
2	73	6-8	247	247	0
3	84	9-12	286	286	0
4	94	PK-8	749	749	0
5	85	6-12	533	533	0
6	84	CT	66	66	0
7	76				
8	87				
9	106				
10	90				
11	46				
12	44				
CT Offsite	0				
CT Low Bay Comprehensive	0				
CT High Bay Comprehensive	66				
CT Low Bay Onsite	0				
CT High Bay Onsite	0				
Total	1101				

Project Scope:

Allowance to Abate / Demolish Madison-Plains Middle School (2/3 Guideline).
Allowance to Abate / Demolish Madison-Plains High School (2/3 Guideline).
Build New Elementary / Middle / High School to house grades PK-12 and Career Tech.

Master Planner Commentary:

- Master plan utilizes 2024 Cost Set and Bracketing.
- Master plan utilizes Final Enrollment Projections dated 11.08.22, and letter dated 5.23.24 with year 2028-2029 for the master planning year.
- The project budget for new buildings shown on this plan anticipates attaining the USGBC LEED For Schools (U.S. Green Building Council, Leadership in Energy and Environmental Design) Silver (with a preference for attaining points in the Energy and Atmosphere category).
- Enhanced Environmental Assessments (EEAs) completed 12, 2009.
- Allowances are included for Site Access Safety, Storm Shelter, Emergency Responder Radio Coverage Systems, and Enhanced ADA Playground Surface at the New Elementary/Middle/High.

Building	Allowance
New Elementary/Middle/High	Site Access Safety Improvement Allowance
	\$300,000.00
New Elementary/Middle/High	Storm Shelter allowance (hardening 7,546 SF)
	\$666,580.95
New Elementary/Middle/High	Emergency Responder Radio Coverage Systems for 163,941 SF
	\$213,123.00
New Elementary/Middle/High	Enhanced ADA Playground Surface
	\$166,664.00

Madison-Plains LSD (Madison) - ENP (Lapsed) - Segment 1 Complete Plan - OFCC 09.19.24 master plan for Madison-Plains Local School District of Madison County (48272)

	Madison-Plains Middle Master Planning Considerations	Madison-Plains High Master Planning Considerations	New Elementary/Middle/High
Building Program	Exceptional Needs Program (ENP)	Exceptional Needs Program (ENP)	—
Cost Set	[2024]	[2024]	—
Assessing Consultant	OFCC	OFCC	—
Type	Middle	High	Elementary/Middle/High
Acres	178.40	178.40	—
Grades Housed	6-8	9-12	—
Current Enrollment	299	562	—
Additions to Demolish	<input type="checkbox"/> 1956 Board Offices 50% 5,162 ft ² <input type="checkbox"/> 1956 Original Construction 96% 37,946 ft ² <input type="checkbox"/> 1979 Media Center / Classroom Addition 93% 5,775 ft ²	<input type="checkbox"/> 1978 Auditorium Fixed Seating Area 43% 2,070 ft ² <input type="checkbox"/> 1978 Original Construction 81% 77,128 ft ²	—
Grades Housed - Proposed	—	—	PK-12, CT High Bay Comprehensive
Projected Enrollment	—	—	1035
CT Projected Enrollment	—	—	66
Scope of Work	Abate/Demolish	Abate/Demolish	Build New
Suitability Rating	Borderline	Borderline	—
Existing ft ²	48,883	79,198	—
Cost/ft ² (DM)	\$405.91	\$404.33	—
Cost to Replace	\$19,842,098.53	\$32,022,127.34	\$0.00
Cost to Renovate	\$18,007,166.25	\$25,562,909.79	—
Reprogramming	\$0.00	\$0.00	\$0.00
Renovate+Replace	91%	80%	—
Right Replacement	—	—	—
Right Ratio	—	—	—
Addition Required	No	No	No
	Addition ft²	Addition ft²	New ft²
Proposed Enrollment	Students sf/Student sf required	Students sf/Student sf required	Students sf/Student sf required
Elementary (PK-K)	— x — = 0	— x — = 0	83 x 116.98 = 9,709
Elementary (PK-5)	— x — = 0	— x — = 0	502 x 116.98 = 58,724
Middle (6-8)	— x — = 0	— x — = 0	247 x 148.10 = 36,581
High (9-12)	— x — = 0	— x — = 0	286 x 176.55 = 50,493
Career Technical Core Space	— x — = 0	— x — = 0	66 x 110.83 = 7,315
Total ft ² Required	—	—	153,112.74
ft ² Existing	48,883	79,198	—
Large Group Restroom Fixture Replacement	No	No	No
Comprehensive Vocational	No	No	Yes
Oversized ft ²	—	—	0
Less Oversized ft ²	48,883	79,198	—
CT ft ² Existing	—	—	—
CT ft ² Not Programmed	—	—	—
Less CT ft ²	48,883	79,198	—
Addition ft ²	-48,883	-79,198	153,113
Cost per ft ²	see below	see below	see below
Total Addition Cost	—	—	—
	Cost of Additions	Cost of Additions	Cost to Rebuild
Cost Of New SF	SF Required \$/SF Cost	SF Required \$/SF Cost	SF Required \$/SF Cost
Elementary (PK-5)	x = \$0.00	x = \$0.00	58,723.96 x \$389.78 = \$22,889,425.13
Middle (6-8)	x = \$0.00	x = \$0.00	36,580.7 x \$405.91 = \$14,848,471.94
High (9-12)	x = \$0.00	x = \$0.00	57,808.08 x \$404.33 = \$23,373,540.99
Career Technical Program Space	—	—	—
CT Existing ft ²	—	—	—
CT New ft ²	—	—	10,828.74
CT Total ft ²	—	—	10,829
CT Program Total	\$0.00	\$0.00	\$4,153,360.50
Total Proposed ft ²	—	—	163,941
Total to Rebuild	\$0.00	\$0.00	\$61,111,438.06
Total to Rebuild All Buildings	—	—	—
Cost to Reno & Reprogram	—	—	\$0.00
Total Addition Cost	—	—	—
Total Career Technical	\$0.00	\$0.00	\$4,153,360.50
Project Cost	\$0.00	\$0.00	\$65,264,798.56
Asbestos Abatement	\$375,282.31	\$170,119.72	\$0.00
Demolition	\$368,088.99	\$596,360.94	\$0.00
Exclude Storm Shelter	Exclude Storm Shelter	Exclude Storm Shelter	—
LEED Waiver	—	—	—
Specific Allowance	\$0.00	\$0.00	\$1,346,367.95
Total Building Cost	\$743,371.30	\$766,480.66	\$66,611,166.51
Project Agreement LFI	\$0.00	\$0.00	\$0.00
Co-Funded Portion	\$743,371.30	\$766,480.66	\$66,611,166.51
Page Subtotal	—	\$68,121,018	—
General Allowance	—	\$0	—
Total Project Agreement LFI	—	\$0	—
Total Co-Funded Project	—	\$68,121,018	—
Total Project Cost	—	\$68,121,018	—

Glossary of Terms Used in Master Facility Plan
























Co-Funded Portion	Total Building Cost – Project Agreement LFI
Cost to Renovate	<p>The cost to renovate the existing additions not slated for demolition, based on the recommendations made in the assessment.</p> <p>For a master plan that represents a segment of the construction project, this cost may exclude certain renovation line items that the planner has chosen to omit, either because they were done in a previous segment, or because they will be done in a later one. In this case, the renovation cost will be a link on which you can click to see the segmented renovation line items.</p>
Cost to Replace	The cost to rebuild a new school with the same square footage.
General Allowance	Superseded by Specific Allowance; if it still exists in an old MP, you can edit/delete it
LEED Waiver	Exclude the system-managed LEED Specific Allowance.
Project Cost	<p>If the work scope requires no action, the project cost is zero.</p> <p>Otherwise, project cost is calculated as follows (and includes any PALFI):</p> <p> Total to Rebuild +Cost to Reno & Reprogram +Total Addition Cost +Total Career Technical</p>
Renovate+Replace	<p> renovation + reprogramming costToReplaceSameSquareFootage</p>
Right Ratio	<p>renovation + reprogramming + demolition + asbestos + proposedAdditionalSpace + CT + selectedAllowances costToReplaceBasedOnProposedEnrollment</p> <p>The selected allowances should not include site allowances (see Specific Allowances, "Include" column).</p>
Right Replacement	The cost to rebuild a new school for the proposed number of students, including career technical programs.
Total Building Cost	<p>Total building cost is calculated as follows:</p> <p> Project Cost +Asbestos Abatement +Demolition +Specific Allowance</p>
Total Co-Funded Project	Sum of Co-Funded Portion for each building
Total Project Agreement LFI	General LFIs, plus Per-Building LFIs from a few lines above.
Total Project Cost	Total Project Agreement LFI + Total Co-Funded Project
Total Proposed ft²	<p> Existing SF –Demolition SF +Positive Addition SF +Career Technical Addition SF</p>

Specific Allowances for Master Plan Madison-Plains LSD (Madison) - ENP (Lapsed) - Segment 1 Complete Plan - OFCC 09.19.24 - Madison-Plains Local

Return To MasterPlan							
Specific Allowances							
Building	Category	Name	Amount	Comments	Cost Column	Include in Right Ratio	
[New Elementary/Middle/High]	Site Development	Site Access Safety Improvement Allowance	\$300,000.00	Allowance for Site Access Safety Improvement in the amount of \$300,000.00	Base CM & A/E Services	no	
[New Elementary/Middle/High]	Storm Shelter	Storm Shelter allowance (hardening 7,546 SF)	\$666,580.95		Base CM & A/E Services	yes	
[New Elementary/Middle/High]	ERRCS	Emergency Responder Radio Coverage Systems for 163,941 SF	\$213,123.00	\$1.30/SF	Base CM & A/E Services	yes	
[New Elementary/Middle/High]	Site Development	Enhanced ADA Playground Surface	\$166,664.00	25 SF/student × \$13.26/SF × 502 elementary school students	Base CM & A/E Services	yes	
Total			\$1,346,367.95				
Return To MasterPlan							

Main Assessment Menu - Madison-Plains Local (48272) - Madison-Plains Middle (37010)

Building Summary - Madison-Plains Middle (37010)

District: Madison-Plains Local Name: Madison-Plains Middle Address: 9940 State Route 38 SW London,OH 43140 Bldg. IRN: 37010					County: Madison Contact: Mr. Jeffrey Beane Phone: (740) 852-1707 Date Prepared: 2009-04-22 Date Revised: 2024-07-22		Area: Central Ohio (0) By: Bernie Merritt By: Tyler Palmer				
Current Grades		6-8	Acreage:		178.40	Suitability Appraisal Summary					
Proposed Grades		N/A	Teaching Stations:		24						
Current Enrollment		299	Classrooms:		18						
Projected Enrollment		N/A									
Addition		Date	HA	Number of Floors	Current Square Feet	Section		Points Possible	Points Earned	Percentage	Rating Category
Original Construction		1956	2	1	37,946	1.0 The School Site		100	83	83%	Satisfactory
Board Offices		1956	2	1	5,162	2.0 Structural and Mechanical Features		200	78	39%	Poor
Media Center / Classroom Addition		1979	2	1	5,775	3.0 Plant Maintainability		100	48	48%	Poor
						4.0 Building Safety and Security		200	118	59%	Borderline
						5.0 Educational Adequacy		200	99	50%	Borderline
						6.0 Environment for Education		200	106	53%	Borderline
Total					48,883	LEED Observations		—	—	—	—
		*HA	=	Handicapped Access		Commentary		—	—	—	—
		*Rating	=1	Satisfactory		Total		1000	532	53%	Borderline
			=2	Needs Repair		C=Under Contract					
			=3	Needs Replacement							
		*Const P/S	=	Present/Scheduled Construction		Existing Square Feet					
FACILITY ASSESSMENT						Cost per Sq. Ft.					
Cost Set: 2024					Rating	Dollar Assessment	Renovation Cost Factor				
	A.	Heating System		3	\$3,167,129.57	Cost to Renovate (Cost Factor applied)					
	B.	Roofing		3	\$1,078,994.96	Reprogramming Cost					
	C.	Ventilation / Air Conditioning		2	\$30,919.75	Cost to Renovate w/ Reprogramming					
	D.	Electrical Systems		3	\$1,821,380.58	Cost to Replace					
	E.	Plumbing and Fixtures		3	\$612,116.30	Renovate/Replace					
	F.	Windows		3	\$664,791.37	[These calculations are for the case where none of the Building's Additions are slated for demolition. If the Master Plan suggests partial demolition of this Building, the Master Plan will very probably show a different Renovate/Replace ratio, which is representative of the Building without the demolished additions.]					
	G.	Structure: Foundation		2	\$29,159.50						
	H.	Structure: Walls and Chimneys		2	\$505,574.02						
	I.	Structure: Floors and Roofs		2	\$3,300.00						
	J.	General Finishes		3	\$2,571,810.97						
	K.	Interior Lighting		3	\$411,594.86						
	L.	Security Systems		3	\$218,167.79						
	M.	Emergency/Egress Lighting		3	\$56,837.30						
	N.	Fire Alarm		3	\$170,074.69						
	O.	Handicapped Access		2	\$226,458.89						
	P.	Site Condition		2	\$714,571.39						
	Q.	Sewage System		3	\$52,325.00						
	R.	Water Supply		1	\$0.00						
	S.	Exterior Doors		3	\$66,207.61						
	T.	Hazardous Material		3	\$301,600.42						
	U.	Life Safety		3	\$360,858.00						
	V.	Loose Furnishings		3	\$468,251.91						
	W.	Technology		3	\$939,564.29						
-	X.	Construction Contingency / Non-Construction Cost		-	\$3,535,477.08						
Total						\$18,007,166.25					

Building Component Information - Madison-Plains Local (48272) - Madison-Plains Middle (37010)

Addition	Auditorium Fixed Seating	Corridors	Agricultural Education Lab	Primary Gymnasium	Media Center	Vocational Space	Student Dining	Kitchen	Natatorium	Indoor Tracks	Adult Education	Board Offices	Outside Agencies	Auxiliary Gymnasium
Board Offices (1956)												5162		
Original Construction (1956)		5376		6159			1653	1005						
Media Center / Classroom Addition (1979)		824			2141									
Total	0	6,200	0	6,159	2,141	0	1,653	1,005	0	0	0	5,162	0	0
Master Planning Considerations		There is an area of approximately 34,000 square feet located to the east of the existing building. Considerations to the extensive drainage ditch system will be required.												

Main Assessment Menu - Madison-Plains Local (48272) - Madison-Plains High (22160)

Building Summary - Madison-Plains High (22160)

District: Madison-Plains Local Name: Madison-Plains High Address: 800 Linson Road SW London,OH 43140 Bldg. IRN: 22160					County: Madison Area: Central Ohio (0) Contact: Mr. Chris Clark Phone: (740) 852-0364 Date Prepared: 2009-04-22 By: Bernie Merritt Date Revised: 2024-07-22 By: Tyler Palmer							
Current Grades		9-12		Acreage:		178.40		Suitability Appraisal Summary				
Proposed Grades		N/A		Teaching Stations:		36						
Current Enrollment		562		Classrooms:		29						
Projected Enrollment		N/A										
Addition		Date	HA	Number of Floors	Current Square Feet							
Original Construction		1978	2	1	77,128		1.0 The School Site					
Auditorium Fixed Seating Area		1978	2	1	2,070		2.0 Structural and Mechanical Features					
							3.0 Plant Maintainability					
							4.0 Building Safety and Security					
							5.0 Educational Adequacy					
							6.0 Environment for Education					
							LEED Observations					
							Commentary					
							Total					
							C=Under Contract					

Building Component Information - Madison-Plains Local (48272) - Madison-Plains High (22160)

Addition	Auditorium Fixed Seating	Corridors	Agricultural Education Lab	Primary Gymnasium	Media Center	Vocational Space	Student Dining	Kitchen	Natatorium	Indoor Tracks	Adult Education	Board Offices	Outside Agencies	Auxiliary Gymnasium
Auditorium Fixed Seating Area (1978)	2070													
Original Construction (1978)		8778	2587	9188	2403	8031	2296	2440						
Total	2,070	8,778	2,587	9,188	2,403	8,031	2,296	2,440	0	0	0	0	0	0
Master Planning Considerations	There is an area of approximately 140,000 square feet located to the east of the existing building. The site features a well at the southwest corner of the building and an underground fuel storage tank located near the loading dock. Considerations to the extensive drainage ditch system will be required.													

Master Plan Worksheets for New Elementary/Middle/High

Storm Shelter

Storm shelter to be built as part of new construction		
ES enrollment		502
MS enrollment		247
HS enrollment		286
CTS enrollment		66
Staff		122
Total occupants		1,223
SF required for occupants (@ 5 SF / occupant)		6,115
Wheelchair occupants (@ 1 / 200 occupants)		7
Additional SF required for wheelchair occupants (@ 10 SF / wheelchair occupant)		70
Water closets required (@ 1 WC / 250 occupants for first 500; 1 WC / 500 occupants for the rest)		
SF required for water closets (@ 15 SF / WC)		60
Lavatories required (@ 1 lavatory / 1,000 occupants)		
SF required for lavatories (@ 9 SF / lavatory)		18
Required shelter SF		6,263
Usable space		83%
Required SF to allow for useless space (1 ÷ 83% = 120%)		7,546
Required SF with mechanical area (+ 0.0%)		7,546
Total Required SF (+ 0.0% construction factor)		7,546
SF cost (@ \$81.47 / SF hardened)		\$614,754.95
Peer review fees		\$19,434.75
Testing agency fees		\$32,391.25
Storm shelter construction cost		\$666,580.95
Total storm shelter cost (× 100.00% regional cost factor for Central Ohio)		\$666,580.95

POR Summary

POR Summary of Spaces Worksheet

The following worksheet provides a summary of the four major POR categories, based on planned grade configuration and student enrollment, to be used as a guide and to set parameters for completing a traditional POR worksheet. For renovation and addition projects, the total square footage for each area grouping is a combination of existing square-footage to be renovated and new square footage identified in the master plan.

POR Summary ALLOWABLE

Grade Configuration	PK-12, CT High Bay Comprehensive	
ES enrollment		502
MS enrollment		247
HS enrollment		286
CT enrollment		66
Total enrollment		1,101

	SF / Student	AREA
SF per ES student	116.98	58,724
SF per MS student	148.10	36,581
SF per HS student	176.55	50,493
SF per CT student	0.00	7,315
Total Gross Square Feet Required from MASTER PLAN		153,113

POR SUMMARY

Academic / Special Education / Media / Visual Arts / Music / Technology / Business Education / Family and Consumer Science / Student Dining	SF	72,394MINIMUM
<u>MINIMUM SQUARE FOOTAGE REQUIRED</u> - Includes C-AC Academic Core Spaces, C-SE Special Education Spaces, C-MC Media Center Spaces, C-VA Visual Arts Spaces, C-MU Music Spaces, C-TE Technology Spaces, C-BE Business Education Spaces, C-FCS Family and Consumer Science Spaces, and C-SD Student Dining Spaces derived from total areas developed with traditional bracketing program areas including the ADDITIONAL C-AC-9a Small Group Room, C-AC-13 Multi-use Studio, C-AC-14 Kinesthetic Learning Studio included in the 2011 Design Manual Update.		
Administrative Spaces		4,435
Includes all spaces included in traditional bracketing program areas identified under C-AD Administrative Spaces.		
Physical Education Spaces		20,100MAXIMUM
<u>MAXIMUM SQUARE FOOTAGE ALLOWED</u> - Includes all spaces included in traditional bracketing program areas identified under C-PE Physical Education Spaces.		

	Space	Qty	SF	Area	
E-PE-1	Gymnasium	1	4,000	4,000	
E-PE-2	P. E. Workroom/Storage	1	300	300	
M-PE-1	Gymnasium	1	4,000	4,000	
M-PE-2	Auxiliary Gym	1	0	0	
M-PE-3	P.E./Athletic Office	1	0	0	
M-PE-4	Staff Shower	1	0	0	
M-PE-5	Student Locker Room	1	0	0	
M-PE-6	Student Restroom/Shower	1	0	0	
M-PE-7	Physical Education Storage	1	0	0	
H-PE-1	Gymnasium	1	9,300	9,300	
H-PE-2	Auxiliary Gymnasium	1	0	0	
H-PE-3	Student Locker Room	1	1,100	1,100	
H-PE-4	Student Restroom/Shower	1	400	400	
H-PE-5	Physical Education Storage	1	400	400	
H-PE-6	P.E./Athletic Office	1	150	150	
H-PE-7	Staff Shower	1	150	150	
H-PE-8	Athletic Director's Office	1	0	0	
H-PE-9	Lobby Services	1	100	100	
H-PE-10	Training Room	1	200	200	
H-PE-11	Physical Health Classroom	1	0	0	
H-PE-12	Multi-use P.E. Room	1	0	0	
Food Service Spaces / Custodial Spaces / Building Services					41,010
Includes all spaces included in traditional bracketing program areas identified under C-FS Food Service Spaces, C-CU Custodial Spaces, C-BS Building Service Spaces.					
Facility Total (NET SF)					137,940
Construction Factor (11% multiplied by the facility total)					× 0.11
Gross Square Feet (GSF) Developed					153,113
Career Technical Program Space					10,829REQUIRED
Total Proposed Gross Square Footage					163,942

Teaching Stations

ES Teaching Stations 20
MS Teaching Stations 12
HS Teaching Stations 13
CT Teaching Stations 3

Parking

	ES	MS	HS	CT
Enrollment	50	22	47	28
Teachers	20	12	13	3
Ancillary Staff	10	5	6	1
Administration	7	3	4	1
Custodial / Maintenance	3	2	2	0
Food Service	5	2	3	1
Total Staff Parking	45	24	28	6
Total Visitor	10	5	6	1
High School Student Parking	—	—	57	13
Other	25	19	18	5
TOTAL CO-FUNDED PARKING	80	48	109	25

Program of Requirements for New Elementary/Middle/High
(Madison-Plains LSD (Madison) - ENP (Lapsed) - Segment 1 Complete
Plan - OFCC 09.19.24)

SF per Student			General Info			Square Footage		
POR SF/Student	164.08	(not to exceed Maximum Allowable)	Number Of Students Low Bay		0	Total POR SF	10,829	(not to exceed Maximum Allowable)
Maximum Program SF/Student	196.29		Number Of Students High Bay		66	Maximum Program SF	12,955	
OSDM Bracketed SF/Student	169.00	(Maximum Allowable)	Number of High School Students		286	OSDM Bracketed SF	11,154	(Maximum Allowable)
			Funded Programs Low Bay (50:1)		0			
			Funded Programs High Bay (50:1)		1			
			Career Tech Excess SF					

	Program Code	Existing Indoor SF	Existing SF	Indoor SF Specified In DM	SF Specified In DM	Existing Lab Percent Of Required	SF Reprogrammed	Reprogramming Cost (\$29.45)	Proposed New Indoor SF	Proposed New SF	Cost New	Total Cost	Final SF
Program Type 5													
Agribusiness & Production Systems	A0	0	0	9,808	10,808	0.00%	0.00	\$0.00	8,198	9,198	\$3,089,673.40	\$3,089,673.40	8,198
Program funded due to 50:1 Guideline.													
Net Program Space Total		0	0				0.00	\$0.00	8,198	9,198	\$3,089,673.40	\$3,089,673.40	8,198
Building Services Spaces													
		Existing Indoor SF							Proposed New Indoor SF		Cost (\$404.33)		Final Sf
Mechanical Electrical 5%		0							409.90		\$165,734.87		409.9
Corridors 14%		0							1,147.72		\$464,057.63		1,147.72
Building Services Spaces Subtotal		0							1,557.62		\$629,792.49		1,557.62
Building Gross Square Footage													
		Existing Indoor SF							Proposed New Indoor SF		Cost (\$404.33)		Final Sf
Net Program Space + Building Services Spaces (from above)		0							9,755.62				
Construction Factor (11% Of Additional And Indoor)		0.00							1,073.12		\$433,894.61		1,073.12
POR Totals													
		Existing Indoor SF							Proposed New Indoor SF		Cost (\$404.33)		Final Sf
Net Program		0							8,198		\$3,089,673.40		8,198
Regional Cost Factor 100.00%											\$0.00		
Building Services Spaces		0							1,557.62		\$629,792.49		1,557.62
Construction Factor		0.00							1,073.12		\$433,894.61		1,073.12
Total		0							10,828.74		\$4,153,360.50		10,829

POR Worksheet

**Program of Requirements for New Elementary/Middle/High
(Madison-Plains LSD (Madison) - ENP (Lapsed) - Segment 1 Complete
Plan - OFCC 09.19.24)**

SF per Student			Number of Low Bay Students:		0		
			Number of High Bay Students:		66		
POR SF/Student	164.08	(not to exceed Maximum Allowable)	Number of High School Students:		286	Total POR SF	10,829
Maximum Program SF/Student	196.29		Funded Programs Low Bay: 50:1		0		
			Funded Programs High Bay 50:1		1	Maximum Program SF	12,955
OSDM Bracketed SF/Student	169.00	(Maximum Allowable)	Low Bay Programs Requiring Funds :		0	OSDM Bracketed SF	11,154
			High Bay Programs Requiring Funds :		1		(Maximum Allowable)
POR Planner data Cost Set: 2024							
Program Type 5							
A0: Agribusiness & Production Systems — housed in new space							
Related Space	Funded Square Feet	Existing Square Feet	Proposed New Square Feet	Cost Per Square Foot	Total		
Laboratory	7500	0	7000	\$358.30	\$2,508,100.00		
Related Office	120	0	100	\$358.30	\$35,830.00		
Related Storage	200	0	100	\$358.30	\$35,830.00		
Digital Reference Room	200	0	0	\$358.30	\$0.00		
Related Classroom	900	0	810	\$358.30	\$290,223.00		
Related Changing Room (one per type 5, 6 & 7)	270	0	120	\$358.30	\$42,996.00		
Related Tool Crib	550	0	0	\$358.30	\$0.00		
Related Restroom	68	0	68	\$358.30	\$24,364.40		
Greenhouse (site feature)	1000	0	1000	\$152.33	\$152,330.00		
Other	0	0	0	\$0.00	\$0.00		
Total:	10,808	0	9,198		\$3,089,673.40		
Reprogrammed SF: 0.00							
Comments: Program funded due to 50:1 Guideline.							

Environmental Hazards Assessment Cost Estimates

Owner:	Madison-Plains Local
Facility:	Madison-Plains High
Date of Initial Assessment:	Aug 6, 2015
Date of Assessment Update:	Jul 19, 2024
Cost Set:	2024

District IRN:	48272
Building IRN:	22160
Firm:	OFCC

Scope remains unchanged after cost updates.

Building Addition	Addition Area (sf)	Total of Environmental Hazards Assessment Cost Estimates	
		Renovation	Demolition
1978 Auditorium Fixed Seating Area	2,070	\$5,089.70	\$5,089.70
1978 Original Construction	77,128	\$144,629.19	\$131,629.19
Total	79,198	\$149,718.89	\$136,718.89
Total with Regional Cost Factor (100.00%)	—	\$149,718.89	\$136,718.89
Regional Total with Soft Costs & Contingency	—	\$186,295.66	\$170,119.72



Madison-Plains Local School District

Madison County
07/23/24 Date

Madison-Plains LSD (Madison) - ENP (Lapsed) - Segment 1 Complete Plan - OFCC 09.19.24 (Master Facility Plan Name)

Description of Master Facility Plan:	<div>* Build 1 new Elementary/Middle/High School to house grades K-12, CT.</div> <div>* Abate/Demolish Madison-Plains Middle and High School.</div>
--------------------------------------	---

ENP Participant

Step 1. Assessed Valuation	N/A
Step 2. Net Bonded Indebtedness	N/A
Step 3. Project Cost	\$ 68,121,018
Step 4. Required level of indebtedness (.05 + [.0002 x (85) percentile - 1]) (See Note 2)	6.68%
of assessed valuation (see Note 1)	\$ -

Step 5. To increase the district's net bonded indebtedness to within \$5,000 of the required level of indebtedness, the District would need additional bond debt of:

Worth of Local Share	
Step 4: \$	0
minus Step 2: \$	0
Total: \$	0

Step 6. Required percentage of the project costs equals	85.00%
(.01 x basic project costs x (85) percentile (see Note 2))	\$ 57,902,865

Step 7. Amount of Bond Issue or Alternative Funding must be the greater of:

a. a required percentage of the project costs	\$ 57,902,865
b. the amount necessary to raise the net bonded indebtedness of the District to within \$5,000 of the required level of indebtedness	\$ -
c. The District's share would be for	\$ 57,902,865

Total Project Cost:			
State	\$	10,218,153	15%
Local	\$	57,902,865	85%
Total	\$	68,121,018	

Note 1: District's valuation for the year preceding the year in which the Controlling Board approved the project under ORC 3318.04

Note 2: Percentile in which the district ranks (by law, the minimum State share is 5%; therefore, all districts in the 95-100 percentile are shown as 95%).



May 23, 2024

Chadwick R. Eisler, Superintendent
Madison-Plains Local School District – Madison County
55 Linson Road
London, OH 43140

Dear Superintendent Eisler:

Due to the accuracy of the November 8, 2022 enrollment projection report in relation to your actual enrollment this year, an update to your projections is not necessary at this time.

However, the master plan year has been revised to the 2028-29 school year with an enrollment of 1,101 students.

**Madison-Plains Local School District
Master Planning Year Projected Enrollment**

Grade	2028-29
K - 12 Total	1,028
Special Education	7
Career Tech Comprehensive - High Bay	66
Total	1,101

Source: FutureThink

We appreciate the opportunity to serve Madison-Plains Local Schools.

Sincerely,

Tracy V. Healy
President

5685 Tynecastle Loop
Dublin, OH 43016

614-264-2638
www.futurethinkinc.com



November 8, 2022

Chadwick R. Eisler, Superintendent
Madison-Plains Local School District – Madison County
55 Linson Road
London, OH 43140

Dear Superintendent Eisler:

Per your acceptance dated November 8, 2022, the draft report dated November 7, 2022 has been finalized and submitted to the Ohio Facilities Construction Commission. Enclosed is the final report.

The master plan year is the 2027-28 school year with an enrollment of 1,102 students.

**Madison-Plains Local School District
Master Planning Year Projected Enrollment**

Grade	2027-28
K - 12 Total	1,027
Special Education	7
Career Tech Comprehensive - High Bay	68
Total	1,102

Source: FutureThink

We appreciate the opportunity to serve Madison-Plains Local Schools.

Sincerely,

Tracy V. Healy
President



FutureThink
PLAN TO EMPOWER

FINAL REPORT



Madison-Plains Local School District

Madison County
Enrollment Projections
November 8, 2022

Madison-Plains Local School District

INTRODUCTION

Based on a request from the Ohio Facilities Construction Commission, **FutureThink** was contracted to develop enrollment projections for the Madison-Plains Local School District.

This report contains ten-year enrollment projections, which were developed for the Madison-Plains Local School District by analyzing the following data:

- ▶ Live birth data
- ▶ Historical enrollment
- ▶ Community school enrollment
- ▶ Open enrollment
- ▶ Community demographics
- ▶ Housing information

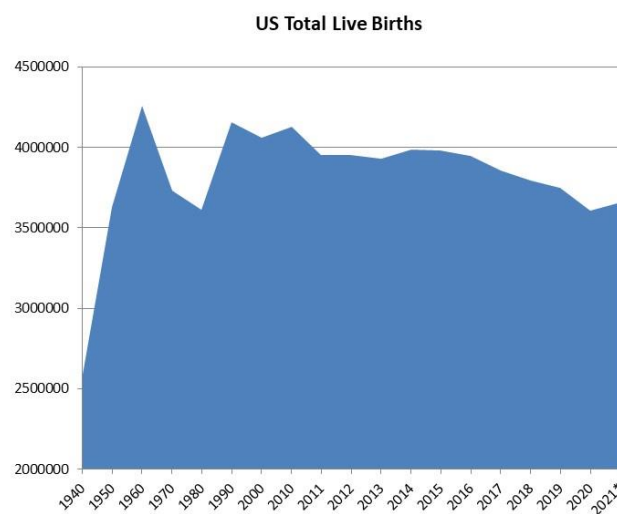
The projections presented in this report are meant to serve as a planning tool for the future and represent the most likely direction of the District.



Madison-Plains Local School District

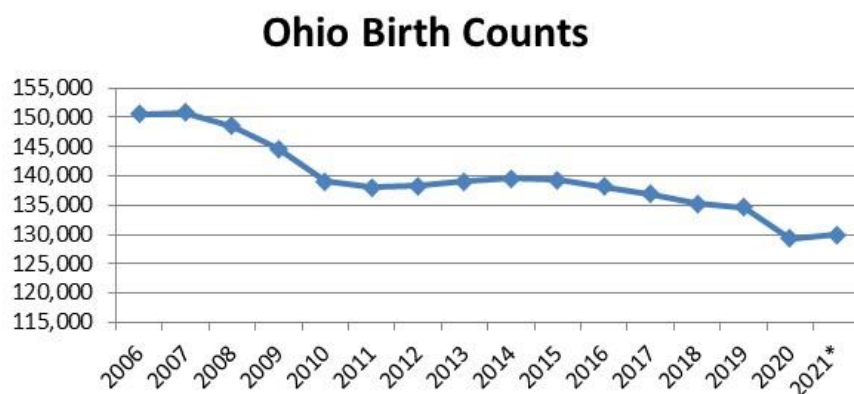
NATIONAL & OHIO TRENDS IN ENROLLMENT

Tracing the landscape of the country's public school enrollment back over the past 80 years reveals demographic, economic, and social changes. The United States as a whole continues to undergo major shifts in public student enrollment. The baby boom of the late 1940s and 50s was followed by the baby bust of the 1960s and 70s. An "echo" baby boom occurred in the 1980s, which then was followed by the "echo" baby bust from 1990 to 2000. There was a slight uptick from 2000 to 2010. There has been steady decline since 2014. The decrease from 2019 to 2020 was approximately 4 percent. However, in 2021, there was a slight uptick of 1.5 percent.



Source: CDC, NVSS, National Vital Statistics Reports, Volume 68, Number 20, May 2022

Ohio has experienced a similar trend in live births as seen around the country. Births increased slightly in 2006 and 2007, but there has been steady decline since 2014. In 2020, the birth count total was 129,309, a decrease of approximately 4% from the 2019 count. In 2021, there was a slight uptick of less than 0.5 percent.



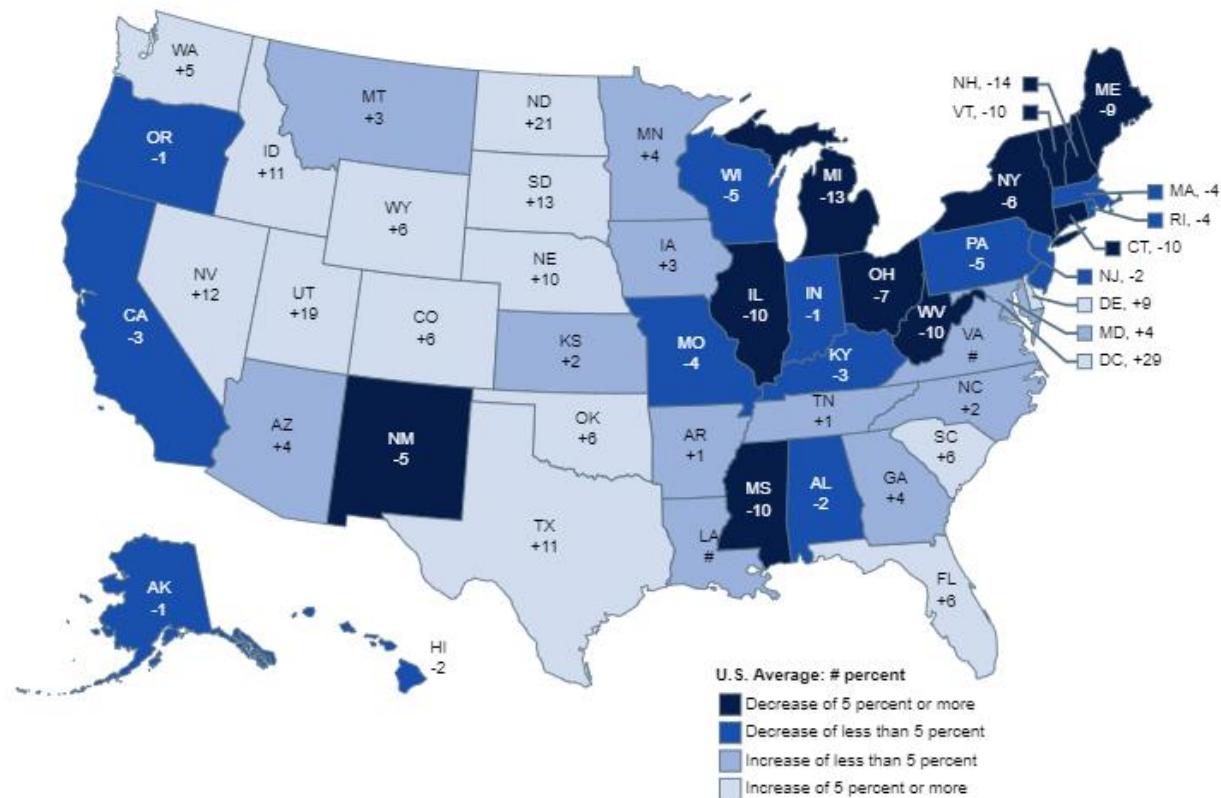
Madison-Plains Local School District

In addition to births dropping in Ohio, the state is also aging. The median age in 2021 was 40.5 years of age while the national median age was 38.8 years. In 2010, the median age in Ohio was 38.3 years.

From the 2019-20 to the 2020-21 school year, total public school enrollment in Pre-K - 12 dropped from 50.8 million to 49.4 million students. From 2009-10 to the 2019-20 school year, however, enrollment had increased overall by 1.4 million.

The figure below illustrates the change in Pre-K - 12 public school enrollment from the 2009-10 to the 2020-21 school year. States with growth in enrollment were primarily in the southeast and west. Ohio experienced a decrease of 7 percent.

Figure 2. Percentage change in public elementary and secondary school enrollment, categorized into specific ranges, by state: Fall 2009 to fall 2020



Rounds to zero.

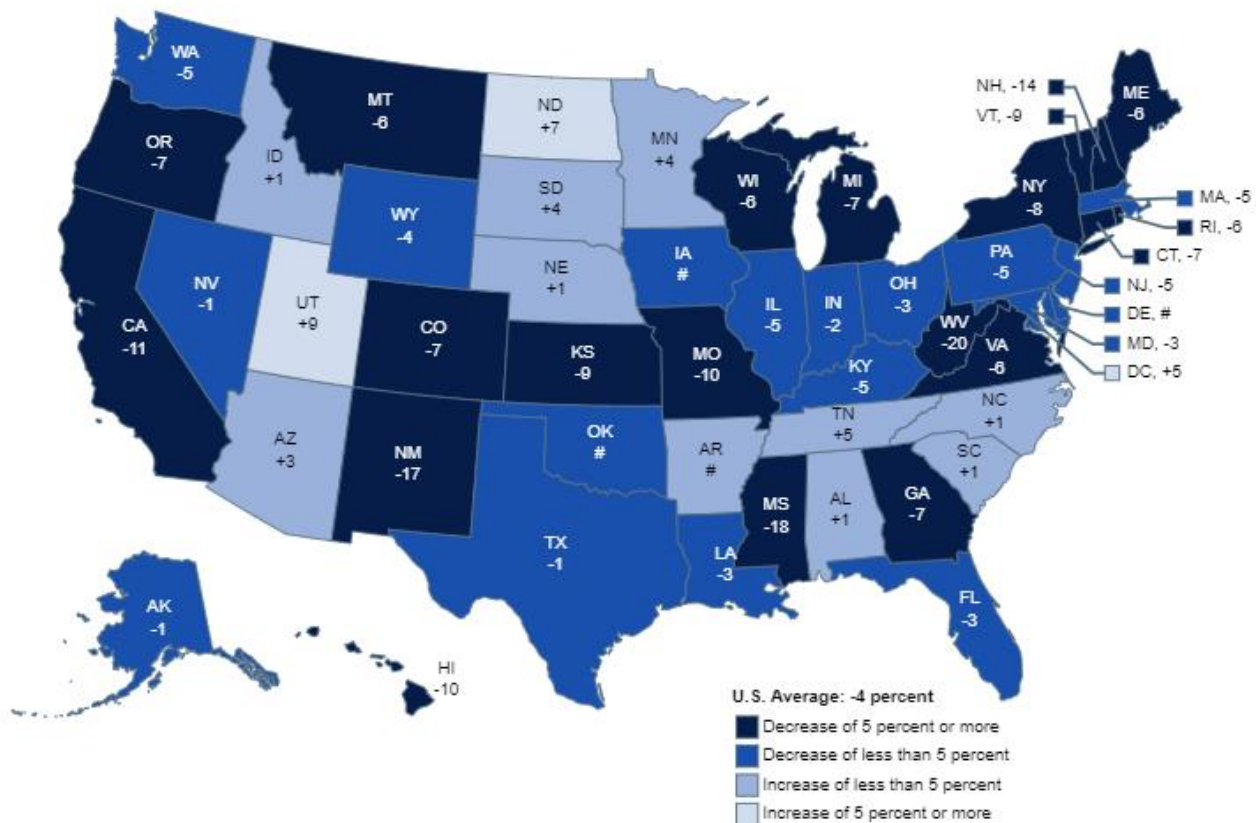
NOTE: U.S. average is for the 50 states and the District of Columbia. Data include both traditional public schools and public charter schools. Includes imputations for nonreported prekindergarten enrollment in California and Oregon for fall 2020. Includes imputations for nonreported enrollment for all grades in Illinois for fall 2020. Categorizations are based on unrounded percentages.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 2009-10 and 2020-21 Preliminary. See *Digest of Education Statistics 2021*, table 203.20.

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The figure below illustrates the projected change in Pre-K-12 public school enrollment from the 2020-21 to the 2030-31 school year. Growth is expected to continue primarily in parts of the southeast and upper midwest. Ohio is projected to experience a decrease of 3 percent.

Figure 3. Projected percentage change in public elementary and secondary school enrollment, categorized into specific ranges, by state: Fall 2020 to fall 2030



Rounds to zero.

NOTE: U.S. average is for the 50 states and the District of Columbia. Data include both traditional public schools and public charter schools. Includes imputations for nonreported prekindergarten enrollment in California and Oregon for fall 2020. Includes imputations for nonreported enrollment for all grades in Illinois for fall 2020. Projections in this figure were calculated after the onset of the coronavirus pandemic and take into account the expected impacts of the pandemic. Categorizations are based on unrounded percentages.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 2020-21 Preliminary; and State Public Elementary and Secondary Enrollment Projection Model, through 2030. See *Digest of Education Statistics 2021*, table 203.20.

Please note that Arkansas, Delaware, Iowa, and Oklahoma are all projected to lose 4% in enrollment.

Madison-Plains Local School District

From 2011-12 to 2020-21, Ohio public school enrollment declined by 121,387 students or approximately 7 percent. In 2021-22, there was a slight uptick of 5,810 or less than 0.5 percent.

Ohio Public School Enrollment

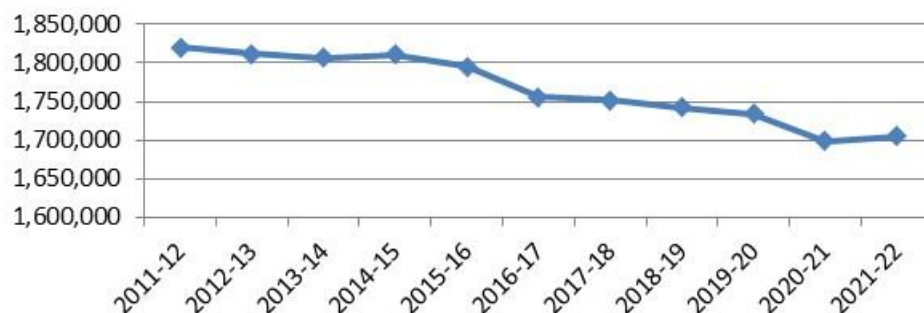
2011-12 - 2021-22

Year	October Headcount*
2011-12	1,820,312
2012-13	1,811,532
2013-14	1,806,267
2014-15	1,810,577
2015-16	1,795,339
2016-17	1,755,552
2017-18	1,751,888
2018-19	1,742,715
2019-20	1,733,911
2020-21	1,698,925
2021-22	1,704,735

Source: Ohio Department of Education

*includes grades K-12 and ungraded

Ohio Public School Enrollment



Madison-Plains Local School District

From 2011-12 to 2020-21, non-public school enrollment declined by 17,08 students or approximately 10 percent. However, in 2021-22, enrollment increased by over 4,000 students or approximately 3 percent.

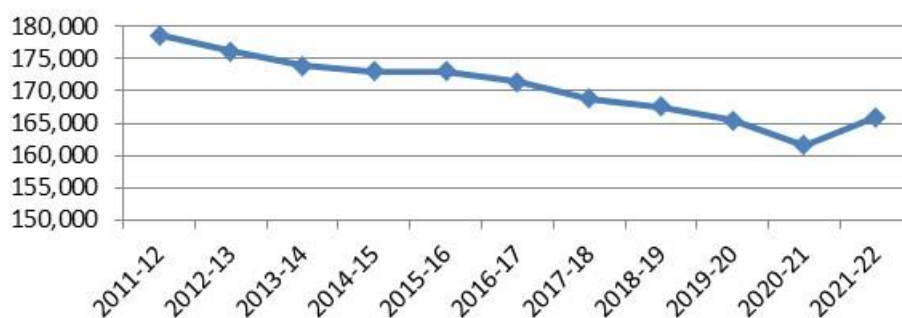
Ohio Chartered Non-Public School Enrollment 2011-12 - 2021-22

Year	October ADM*
2011-12	178,702
2012-13	176,166
2013-14	173,966
2014-15	173,030
2015-16	172,990
2016-17	171,426
2017-18	168,857
2018-19	167,558
2019-20	165,511
2020-21	161,664
2021-22	166,013

Source: Ohio Department of Education

*includes grades K-12

Ohio Non-Public School Enrollment



Madison-Plains Local School District

Out of 609 school districts, only 64 (or approximately 11%) gained enrollment in grades K - 12 from the 2011-12 to the 2020-21 school year and 5 districts experienced neither gain or loss in enrollment.

Of the 539 school districts who lost enrollment, only 68 (or 13%) lost less than 5 percent, and 103 districts (or 19%) lost between 5 and 10 percent. Approximately 46% (or 246 districts) lost between 10 and 20 percent, and approximately 23% (or 123 districts) lost more than 20 percent.

For those districts that gained enrollment, 20 (or 31%) increased by less than 5 percent, and 20 (or 31%) increased between 5 and 10 percent. Thirteen districts (or 20%) increased between 10 and 20%, and 11 districts (or 17%) increased over 20 percent.

Analyzing enrollment from a county perspective, only 7 of the 88 counties in Ohio gained K – 12 enrollment from the 2011-12 to the 2020-21 school year: Delaware, Hancock, Marion, Licking, Franklin, Warren, and Hamilton.

County	2011-12	2020-21	Difference	%
Delaware	27223	32817	5594	20.55%
Hancock	10900	11378	478	4.39%
Marion	9478	9741	263	2.77%
Licking	26428	26995	567	2.15%
Franklin	164293	167503	3210	1.95%
Warren	36112	36259	147	0.41%
Hamilton	99668	100029	361	0.36%

Hardin County had the highest percentage loss of students at approximately 29 percent. Sixty-seven percent of the counties (59 total) experienced a decline of greater than 10 percent. The map on the following page illustrates the gain/loss for each county from the 2011-12 to the 2020-21 school year.



Madison-Plains Local School District**ENROLLMENT PROJECTION METHODOLOGIES**

When projecting future enrollments, it is vital to track the number of births, the patterns of enrollment, the amount of new housing activity, and the change in household composition.

In addition, any of the following factors could cause a significant change in projected student enrollments:

- ▶ Boundary adjustments
- ▶ New school openings
- ▶ Changes/additions in program offerings
- ▶ Preschool programs
- ▶ Change in grade configuration
- ▶ Interest rates/unemployment shifts
- ▶ Magnet/charter/private school opening or closure
- ▶ Zoning changes
- ▶ Unplanned new housing activity
- ▶ Planned, but not built, housing

Obviously, certain factors can be gauged and planned for far better than others. For instance, it may be relatively straightforward to gather housing data from local builders regarding the total number of lots in a planned subdivision and calculate the potential student yield. However, planning for changes in the unemployment rate, and how these may either boost or reduce public school enrollment, proves more difficult. In any case, it is essential to gather a wide variety of information in preparation for producing enrollment projections.

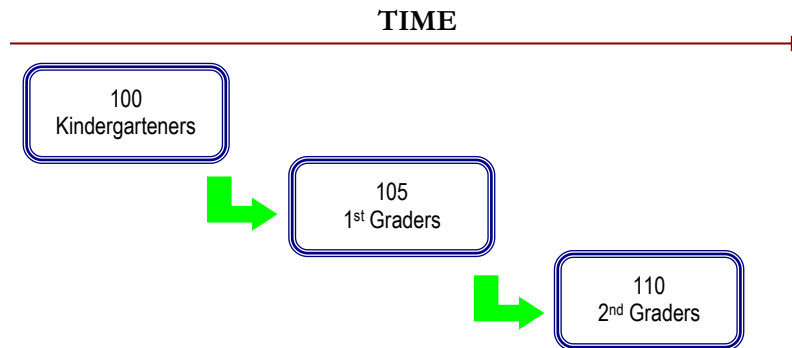
When looking ahead at a school district's enrollment over the next two, five, or ten years, it is helpful to approach the process from a global perspective. For example: How many new homes have been constructed each year? How many births have occurred each year in relation to the resident population? Is housing experiencing a turnover – if so, what is the composition of families moving in/out? Are more or less students attending private school or being home-schooled? What new educational policies are in place now that could affect student enrollment figures?

The data sets generated from questions such as these have led to the development of general methodologies to project future student enrollments. They are as follows:

Madison-Plains Local School District

Cohort Survival Method

A cohort is a group of persons (in this case, students). The cohort survival projection methodology uses previous live birth data and historical student enrollments to “age” a known population or cohort throughout the school grades. For instance, a cohort begins when a group of kindergarteners enrolls in grade K and moves to first grade the following year, second grade the next year, and so on.



A “survival ratio” is developed to track how this group of students grew or shrunk in number as they moved through the grade levels. By determining survival ratios for each grade transition [i.e., 1st to 2nd grade] over a ten-year period of time, patterns emerge and projection ratios can be developed to be used as a multiplier.

For example, if student enrollment has consistently increased from the 8th to the 9th grade over the past ten years, the survival ratios for each year would be greater than 100 percent. Through analysis of the survival ratios, the projection ratio is determined and is multiplied by the current 8th grade to develop a projection for next year’s 9th grade.

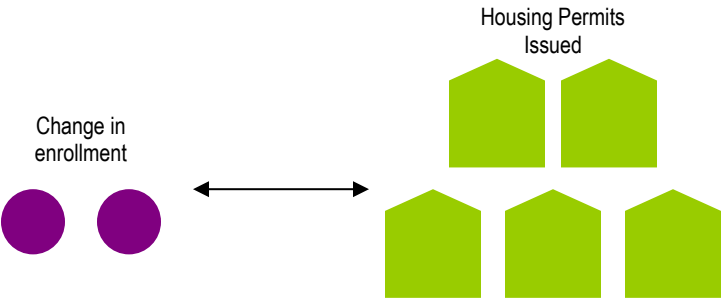
This methodology can be carried through to develop ten years of projection figures. Because there is not a grade cohort to follow for students coming into kindergarten, live birth counts are used to develop a survival ratio. Babies born five years previous to the kindergarten class are compared in number, and a ratio can be developed to project future kindergarten enrollments.

The cohort survival method is useful in areas where population is stable (relatively flat, growing steadily, or declining steadily), and where there have been no significant fluctuations in enrollment, births, and housing patterns from year to year.

Madison-Plains Local School District

Housing

Enrollment projections can also be determined by analyzing the housing data for the areas that make up a school district. Yield factors can be established by comparing the historic change in enrollment from year to year divided by the total number of building or occupancy permits issued. For example, if student enrollment has increased by approximately 100 students each year and approximately 200 building permits have been issued each year for the past ten years, then the yield factor would be approximately .5 students per building permit.



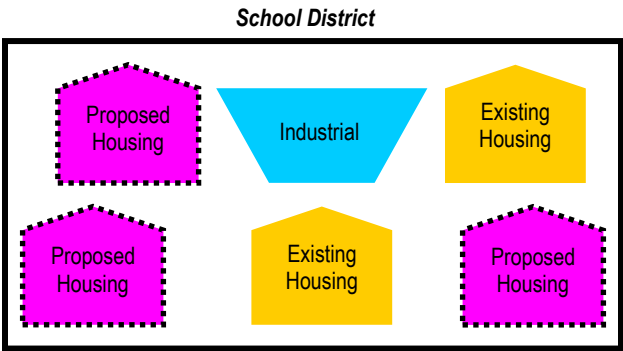
Once yield factors are established, the number of new students per year can be estimated by multiplying the yield factor by the number of projected new housing units. This method is effective when the rate of kindergarten enrollment far exceeds the live birth counts.

If housing demolitions are occurring in a district, these must also be taken into account. For instance, if housing demolitions/withdrawals have increased rapidly over recent years while new housing starts have remained relatively constant over many years, the conclusion may be that some of the new housing starts will simply be replacements for the families displaced by the demolitions. Of course, housing value and household composition would need to be further analyzed to confirm that this is indeed the case. It is possible that enrollment may remain flat or decline even though there is new housing occurring in the area.

Madison-Plains Local School District

Land-Saturation Analysis

Housing data also drives the land-saturation analysis enrollment methodology. In areas where there is a high rate of development and the future development patterns in the area are clear, a “build-out” scenario can be developed. The scenario takes into consideration the remaining acreage to be developed, planned rate of completion, zoning policies, density per acre, type of housing, and ratios of school-age children per household type. This method is particularly useful in areas experiencing rapid growth.



Geographic Information Systems

While not a methodology, the need for better tools and easier manipulation of data has led to a new industry standard in planning – GIS (Geographic Information Systems). GIS technology allows school districts to quickly analyze countless data sets including birth data, housing information, and enrollment statistics.

When paired with enrollment projections, GIS becomes an invaluable information-management and decision-making tool. Often, county or city offices are already implementing GIS technology and data can be shared and expanded among these organizations in the district. GIS tables and maps are included within this report illustrating population, age, and income estimates and projections.

The cohort survival was the primary method used in the development of the enrollment projections for the Madison-Plains Local School District.

Madison-Plains Local School District**HISTORICAL ENROLLMENT**

Over the past ten years, student enrollment in the Madison-Plains Local School District has decreased by 100 students in grades K – 12, including ungraded, special education, career technical, and full-time JVS students. Total enrollment for the 2022-23 school year is 1,148 students.

The approximate percentages of mainstreamed special education students [K – 12] for the current school year are as follows:

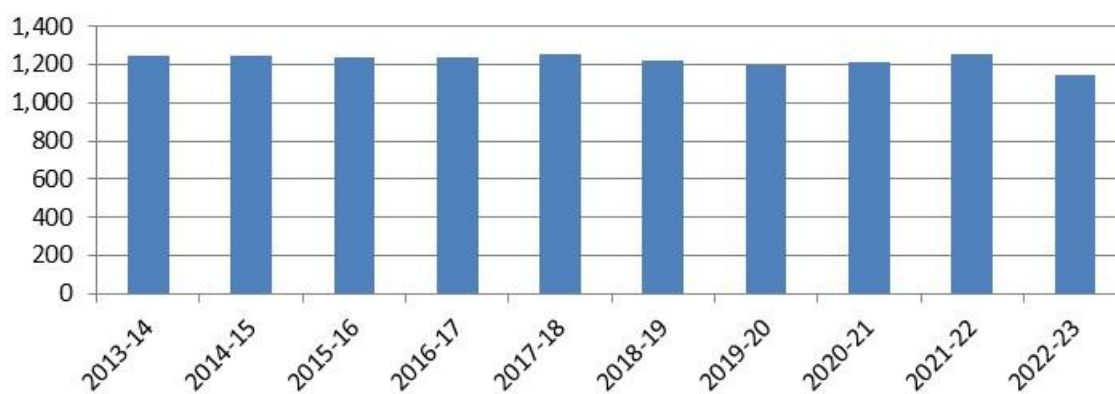
- K-3 – 9%
- 4-6 – 11%
- 7-8 – 6%
- 9-12 – 10%

The approximate percentages of self-contained special education students [K – 12] for the current school year are as follows:

- K-3 – 2%
- 4-6 – 2%
- 7-8 – 1%
- 9-12 – 1%

The following graph illustrates the District's K – 12 enrollment history from 2013-14 through 2022-23.

**Madison-Plains Local School District
Historical Enrollment**



Madison-Plains Local School District

The following tables illustrate the District's enrollment history from 2013-14 through 2022-23.

Madison-Plains Local School District

Historical Enrollment

Grade	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
K	97	100	90	103	79	99	86	81	81	79
1	96	94	97	94	106	81	96	95	83	68
2	87	96	98	91	94	97	82	89	94	77
3	90	89	98	100	100	91	91	76	90	88
4	92	92	88	100	105	96	89	92	85	85
5	84	90	92	81	101	104	101	87	102	80
6	96	89	83	98	90	102	106	107	90	89
7	98	104	93	90	98	93	103	109	119	95
8	119	96	95	92	89	94	90	104	112	107
9	109	120	110	101	91	103	106	99	112	107
10	92	92	99	96	95	82	79	95	92	99
11	52	53	41	31	49	55	39	45	47	29
12	51	52	53	34	38	33	31	46	42	34
K - 12 Total	1,163	1,167	1,137	1,111	1,135	1,130	1,099	1,125	1,149	1,037
Ungraded	2	0	0	0	0	0	0	0	0	0
Special Education	9	4	6	6	8	4	0	5	7	7
Career Tech Comprehensive - High Bay	42	39	44	74	57	41	60	53	58	51
JVS Full-Time	32	38	49	46	57	48	38	30	39	53
Grand Total	1,248	1,248	1,236	1,237	1,257	1,223	1,197	1,213	1,253	1,148

Source: Ohio Department of Education, EMIS; Madison-Plains Local School District

Madison-Plains Local School District

Historical Enrollment by Grade Group

Grade	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
K - 3	370	379	383	388	379	368	355	341	348	312
4 - 6	272	271	263	279	296	302	296	286	277	254
7 - 8	217	200	188	182	187	187	193	213	231	202
9 - 12	304	317	303	262	273	273	255	285	293	269
K - 12 Total	1,163	1,167	1,137	1,111	1,135	1,130	1,099	1,125	1,149	1,037
Ungraded	2	0	0	0	0	0	0	0	0	0
Special Education	9	4	6	6	8	4	0	5	7	7
Career Tech Comprehensive - High Bay	42	39	44	74	57	41	60	53	58	51
Grand Total	1,216	1,210	1,187	1,191	1,200	1,175	1,159	1,183	1,214	1,095

Source: Ohio Department of Education, EMIS; Madison-Plains Local School District

Madison-Plains Local School District

COMMUNITY SCHOOL ENROLLMENT

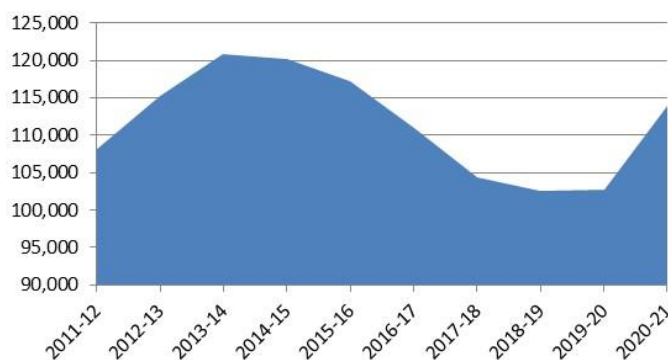
In Ohio, community school enrollment has increased over the last decade. From 2011-12 to 2019-20, enrollment decreased by approximately 5% from 108,124 students in 341 community schools to 102,654 students in 313 community schools. However, there was an increase of 11% in enrollment from the 2019-20 to the 2020-21 school year.

State of Ohio
Community School Enrollment (Pre-K - 12)

Grade	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Grand Total	108,124	115,225	120,893	120,200	117,282	110,961	104,380	102,563	102,654	113,900

Source: Ohio Department of Education, Ohio Community Schools Annual Report 2020-21

Ohio Community School Enrollment

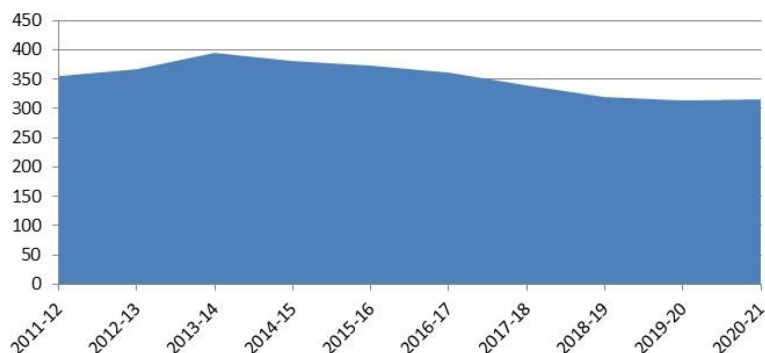


State of Ohio
Number of Community Schools

Grade	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Grand Total	355	367	395	381	373	362	340	320	313	315

Source: Ohio Department of Education, Ohio Community Schools Annual Report 2020-21

Number of Community Schools in Ohio



Madison-Plains Local School District

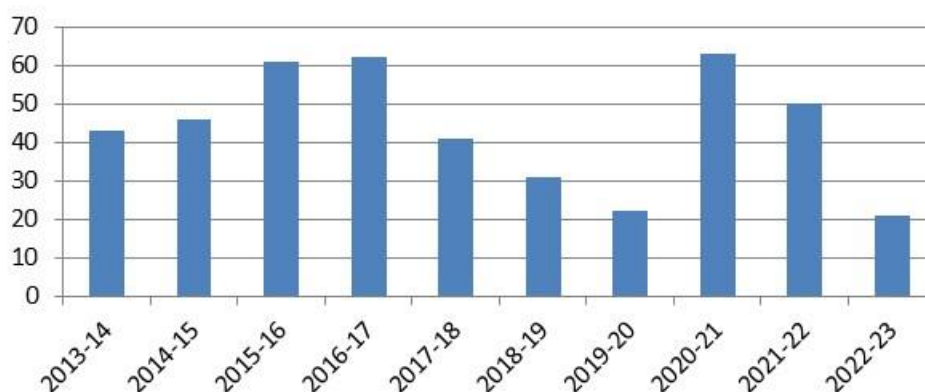
Since 2013-14, the number of Madison-Plains Local School District students attending community schools has decreased from 43 to 21 students with some fluctuation. Enrollment of Madison-Plains Local School District students attending community schools should be closely monitored as it may have a significant impact on District enrollment in the future.

**Madison-Plains Local School District
Community School Enrollment**

Grade	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Pre-K	0	0	0	0	0	0	0	0	0	0
K	3	1	2	1	0	0	1	7	1	0
1	1	2	1	3	2	0	0	2	6	0
2	2	1	1	4	2	0	1	3	4	4
3	1	3	1	1	3	4	0	4	2	3
4	1	2	1	0	1	1	3	0	3	0
5	4	5	3	4	1	2	1	6	2	1
6	3	4	8	0	5	1	1	12	4	0
7	5	3	2	7	1	3	0	6	2	2
8	2	3	8	3	6	3	3	5	4	2
9	5	7	10	10	5	4	2	8	7	0
10	7	7	6	13	5	4	4	6	8	4
11	2	6	12	3	6	4	3	1	5	3
12	7	2	6	13	4	5	3	3	2	2
Ungraded	0	0	0	0	0	0	0	0	0	0
Grand Total	43	46	61	62	41	31	22	63	50	21

Source: Ohio Department of Education, EMIS; Madison-Plains Local School District

**Madison-Plains Local School District
Students Attending Community Schools**



Madison-Plains Local School District

OPEN ENROLLMENT

Since 2013-14, the number of Madison-Plains Local School District students “open enrolling” into the District has decreased from 107 to 93 students with some fluctuation. The number of students “open enrolling” out of the District has increased from 135 to 162 students with some fluctuation. Significant changes in the number of students “open enrolling” into or out of the District from year to year can impact enrollment projections and should be monitored.

**Madison-Plains Local School District
Open Enrollment - IN**

Grade	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Pre-K	0	0	0	0	0	0	0	0	1	0
K	7	5	6	13	7	11	6	5	5	9
1	3	5	8	10	13	12	7	9	6	8
2	1	1	4	14	13	11	8	6	6	3
3	5	5	1	7	11	12	10	9	7	4
4	7	5	4	5	9	10	10	6	6	7
5	3	6	6	8	7	9	10	7	5	5
6	6	8	9	13	13	7	11	9	4	8
7	13	8	10	15	14	10	5	5	11	7
8	9	11	7	12	18	13	8	5	7	11
9	14	11	13	16	14	17	17	10	5	9
10	9	15	12	20	13	13	19	14	10	8
11	13	14	17	21	21	16	12	15	14	6
12	17	10	13	20	20	17	19	10	12	8
Ungraded	0	0	0	0	0	0	0	0	0	0
Grand Total	107	104	110	174	173	158	142	110	99	93

Source: Ohio Department of Education, EMIS; Madison-Plains Local School District

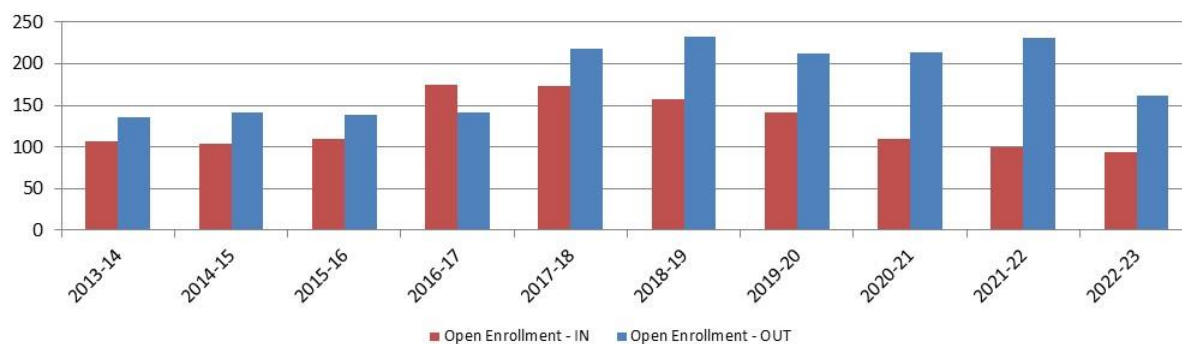
Madison-Plains Local School District

Madison-Plains Local School District
Open Enrollment - OUT

Grade	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Pre-K	0	0	0	0	0	1	0	0	3	0
K	11	3	5	1	19	22	15	11	18	1
1	8	15	4	5	21	24	20	20	14	14
2	7	7	15	7	13	19	20	19	18	9
3	12	8	10	15	18	16	20	19	19	14
4	9	12	9	10	17	18	12	20	21	15
5	12	9	12	8	9	15	16	13	24	13
6	11	13	7	14	17	9	16	18	16	15
7	14	14	11	8	21	20	8	14	16	7
8	9	16	12	12	9	21	19	10	18	16
9	16	8	16	13	20	13	20	18	13	15
10	9	15	12	17	17	21	12	19	20	10
11	11	11	16	14	21	14	20	15	21	17
12	6	11	10	18	16	20	14	18	10	16
Ungraded	0	0	0	0	0	0	0	0	0	0
Grand Total	135	142	139	142	218	233	212	214	231	162

Source: Ohio Department of Education, EMIS; Madison-Plains Local School District

Madison-Plains Local School District
Open Enrollment



Madison-Plains Local School District**LIVE BIRTH DATA**

Utilization of live birth data is recommended when projecting future kindergarten enrollments as it provides a helpful overall trend. The live birth counts are used in determining a birth-to-kindergarten survival ratio. This ratio identifies the percentage of children born in a representative area who attend kindergarten in the District five years later. The survival ratios for birth-to-kindergarten as well as grades 1-12 can be found later in this report.

The Ohio Department of Health (ODH) information warehouse provides information about live birth events for Ohio residents only. Information about events occurring to Ohio residents outside of Ohio is included. Information about events occurring to non-Ohio residents inside Ohio is not included.

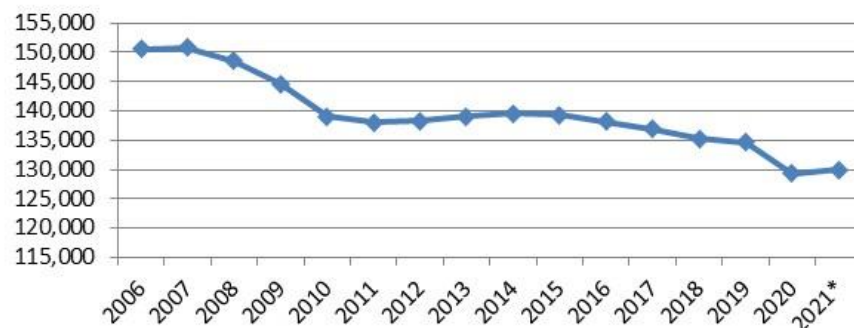
Data is arranged by the residence of the mother. For example, if a mother lives in Powell, Delaware County but delivers her baby in Columbus, Franklin County, the birth is counted in Powell, Delaware County.

The number of live births is recorded by:

- ▶ State
- ▶ County
- ▶ City/Town
- ▶ Census Tract
- ▶ Zip Code
- ▶ Address [not available to the public]

Live birth counts are different from live birth rates. The live birth count is the actual number of live births. A birth rate is the number of births per 1,000 women in a specified population group. Birth rates are provided for counties only and for 9 age groups from 10-14 years to 45+ years.

Ohio has experienced a similar trend in live births as seen around the country. Births increased slightly in 2006 and 2007, but there has been steady decline since 2014. In 2020, the birth count total was 129,309, a decrease of approximately 4% from the 2019 count. In 2021, there was a slight uptick of less than 0.5 percent.

Ohio Birth Counts

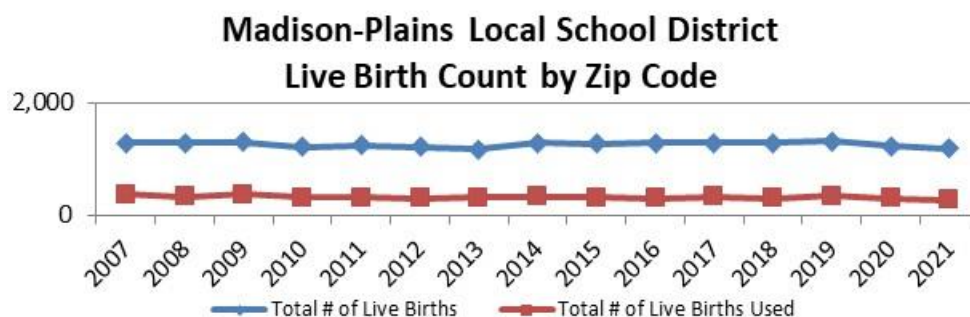
Madison-Plains Local School District

The following table and graph include the live birth counts for zip codes 43123, 43140, 43143, 43146, 43151, 43153, 43162, and 45368. However, upon analysis of the map on page 21, only zip codes 43140, 43143, 43151, 43153, and 43162 were used for projection purposes.

Madison-Plains Local School District
Live Birth Count by Zip Code
2007-2021

Year	43123	43140	43143	43146	43151	43153	43162	45368	Total # of Live Births	Total # of Live Births Used
2007	758	262	83	97	4	10	10	60	1,284	369
2008	788	231	66	122	0	13	13	49	1,282	323
2009	796	250	85	92	7	11	11	47	1,299	364
2010	758	208	82	92	3	10	10	56	1,219	313
2011	810	217	60	79	5	16	16	45	1,248	314
2012	774	205	68	97	2	11	11	49	1,217	297
2013	743	222	64	71	2	12	12	53	1,179	312
2014	803	224	76	104	3	11	11	60	1,292	325
2015	832	231	50	90	3	13	13	42	1,274	310
2016	829	214	61	108	3	9	9	52	1,285	296
2017	803	230	53	96	5	19	19	66	1,291	326
2018	829	223	72	100	1	3	3	53	1,284	302
2019	847	240	67	86	7	11	11	47	1,316	336
2020	783	206	68	95	5	13	13	44	1,227	305
2021	771	196	55	98	5	4	4	49	1,182	264

Source: Ohio Department of Health, Public Health Data Warehouse



Madison-Plains Local School District

DEMOGRAPHICS

The Madison-Plains Local School District is comprised of Paint, Pleasant, Fairfield, Oak Run, Paint, Pleasant, Range, Stokes, and Union townships; and London City; and Midway, Mount Sterling, and South Solon villages in Fayette, Franklin, and Madison counties. General demographic data is included in the following tables for the areas located completely or partially in the District.

General Demographic Information

	Madison County	Fayette County	Franklin County	State of Ohio
Per Capita Income	\$29,885	\$25,993	\$34,790	\$32,465
Median Household Income	\$68,663	\$48,637	\$62,352	\$58,116
Persons Below Poverty	9.4%	15.7%	15.1%	13.6%

Total Population

	2010 Census	2020 Census
Fayette County	29,030	28,951
Paint Township	1,975	1,825
Franklin County	1,163,414	1,323,807
Pleasant Township	6,671	6,757
Madison County	43,435	43,824
Fairfield Township	1,437	1,452
London City	9,904	10,279
Midway Village	322	269
Mount Sterling Village	1,782	1,945
Oak Run Township	528	521
Paint Township	556	554
Pleasant Township	3,043	3,272
Range Township	979	981
South Solon Village	355	329
Stokes Township	679	648
Union Township	6,246	5,867

Source: 2010 Census: DEC Summary File 2; 2020 Decennial Census

Also included are block group estimates and projections provided by ESRI (a global market leader in GIS software, location intelligence, and mapping). ESRI uses a time series of estimates from the U.S. Census Bureau that includes the latest estimates and inter-censal estimates adjusted for error of closure. The Census Bureau's time series is consistent, but testing has revealed improved accuracy by using a variety of sources to track county population trends.

Madison-Plains Local School District

ESRI also employs a time series of building permits and housing starts plus residential deliveries. Data sources are integrated and then analyzed by Census Block Groups.

Sources of data include:

- ▶ Supplementary Surveys of the Census Bureau
- ▶ Bureau of Labor Statistics' (BLS) Local Area Unemployment Statistics
- ▶ BLS Occupational Employment Statistics
- ▶ InfoUSA
- ▶ U.S. Bureau of the Census' Current Population Survey
- ▶ National Planning Association Data Service

Below is a list of definitions as they appear on the U.S. Census Bureau website, to aid in interpretation of the following tables and maps.

Household:

A household includes all the people who occupy a housing unit as their usual place of residence.

Average family size:

A measure obtained by dividing the number of members of families by the total number of families (or family householders).

Family household (Family):

A family includes a householder and one or more people living in the same household who are related to the householder by birth, marriage, or adoption. All people who are related to the householder are regarded as members of his or her family. A family household may contain people not related to the householder, but those people are not included as part of the householder's family in census tabulations. Thus, the number of family households is equal to the number of families, but family households may include more members than do families. A household can contain only one family for purposes of census tabulations. Not all households contain families since a household may comprise a group of unrelated people or one person living alone.

Householder:

The person, or one of the people, in whose name the home is owned, being bought, or rented. If there is no such person present, any household member 15 years old and over can serve as the householder for the purposes of the census. Two types of householders are distinguished: a family householder and a nonfamily householder. A family householder is a householder living with one or more people related to him or her by birth, marriage, or adoption. The householder and all people in the household related to him are family members. A nonfamily householder is a householder living alone or with nonrelatives only.



Madison-Plains Local School District

The following tables illustrate the current estimates and 5-year population projections based on block groups that comprise the state and school district, indicating areas of current and projected growth. The tables have been developed to determine selected age group projections and projections for household income, family size, and total households.

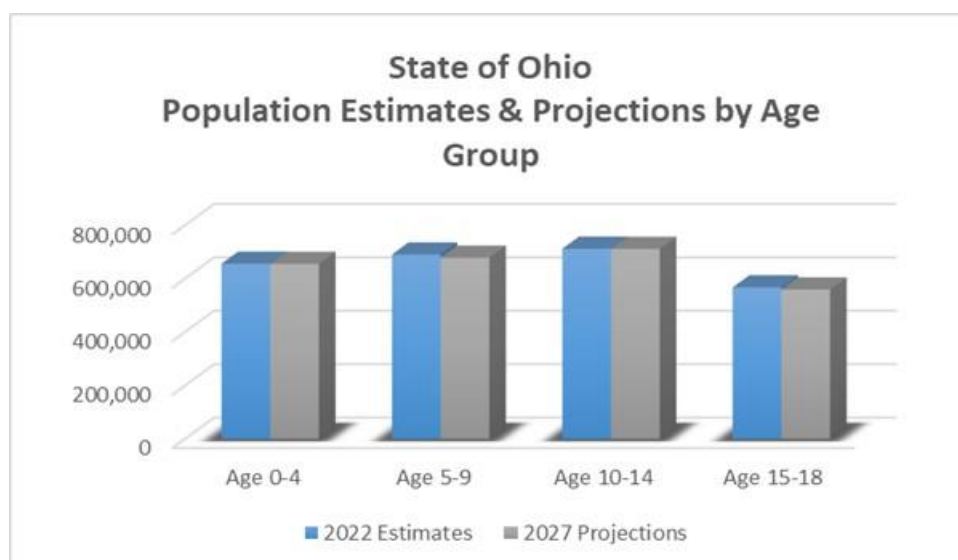
The total population in the State of Ohio is 11,820,885. This population is projected to increase by 8,178 people, or less than 1% over a 5-year period.

The 0-18-year-old population in the State currently totals 2,625,309. This population is projected to decrease by 21,734 children, or approximately 1 percent.

The median age is projected to increase by approximately 2% from 40.6 to 41.3 years of age.

State of Ohio	2022 Estimates	2027 Projections	Change 2022-27	Change 2022-27 (%)
Total Population	11,820,885	11,829,063	8,178	0.1%
Age 0-4	655,914	655,089	-825	-0.1%
Age 5-9	690,286	678,048	-12,238	-1.8%
Age 10-14	711,783	710,958	-825	-0.1%
Age 15-18	567,326	559,480	-7,846	-1.4%
Total Age 0-18	2,625,309	2,603,575	-21,734	-0.8%
Median Age	40.6	41.3	0.7	1.7%

Source: ESRI

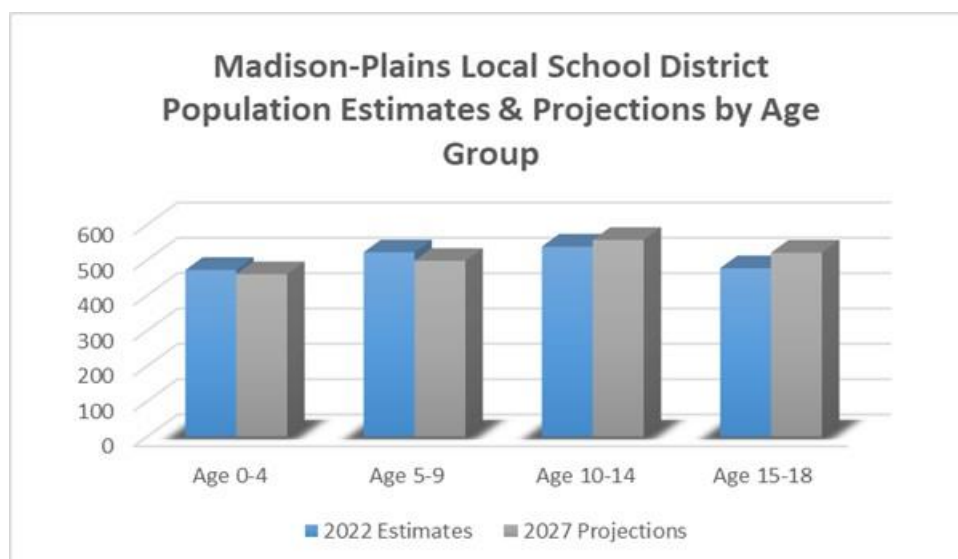


Madison-Plains Local School District

The total population in the District is 13,162. This population is projected to decrease by 99 people, or less than 1% over a 5-year period. The 0-18-year-old population in the District currently totals 2,009. This population is projected to increase by 27 people, or approximately 1 percent. The median age is projected to increase by approximately 1%, from 38.7 to 39.2 years of age.

Madison-Plains Local School District	2022 Estimates	2027 Projections	Change 2022-27	Change 2022-27 (%)
Total Population	13,162	13,063	-99	-0.8%
Age 0-4	472	460	-12	-2.5%
Age 5-9	522	498	-24	-4.6%
Age 10-14	538	557	19	3.5%
Age 15-18	477	521	44	9.2%
Total Age 0-18	2,009	2,036	27	1.3%
Median Age	38.7	39.2	0.5	1.3%

Source: ESRI



Madison-Plains Local School District

Median and average household incomes in the State are projected to increase by approximately 18% and 16%, respectively over a 5-year period. The average family size is projected to decrease slightly, and the total number of family households is projected to increase slightly.

State of Ohio	2022 Estimates	2027 Projections	Change 2022-27	Change 2022-27 (%)
Median Household Income	\$62,419	\$73,445	\$11,026	17.7%
Average Household Income	\$89,526	\$103,862	\$14,336	16.0%
Average Family Size	3.02	3.01	-0.01	-0.3%
Total Family Households	3,001,955	3,002,920	965	0.03%

Source: ESRI

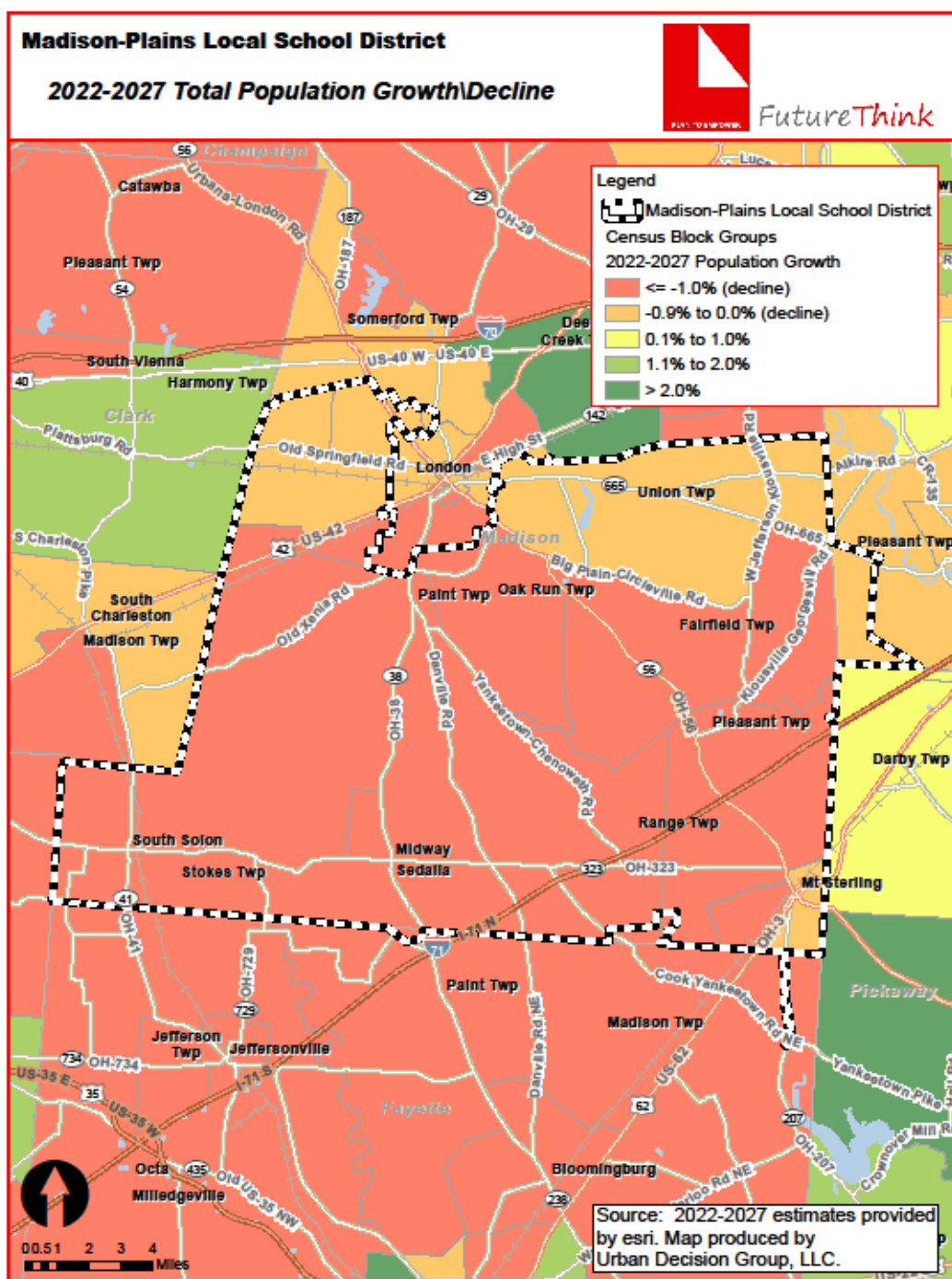
Median and average household incomes in the District are projected to increase by approximately 13% and 17%, respectively over a 5-year period. The average family size is projected to decrease by less than 1%, and the total number of family households is projected to by approximately 1 percent.

Madison-Plains Local School District	2022 Estimates	2027 Projections	Change 2022-27	Change 2022-27 (%)
Median Household Income	\$70,896	\$80,642	\$9,746	13.7%
Average Household Income	\$95,835	\$112,371	\$16,536	17.3%
Average Family Size	3.03	3.02	-0.01	-0.3%
Total Family Households	2,398	2,367	-31	-1.3%

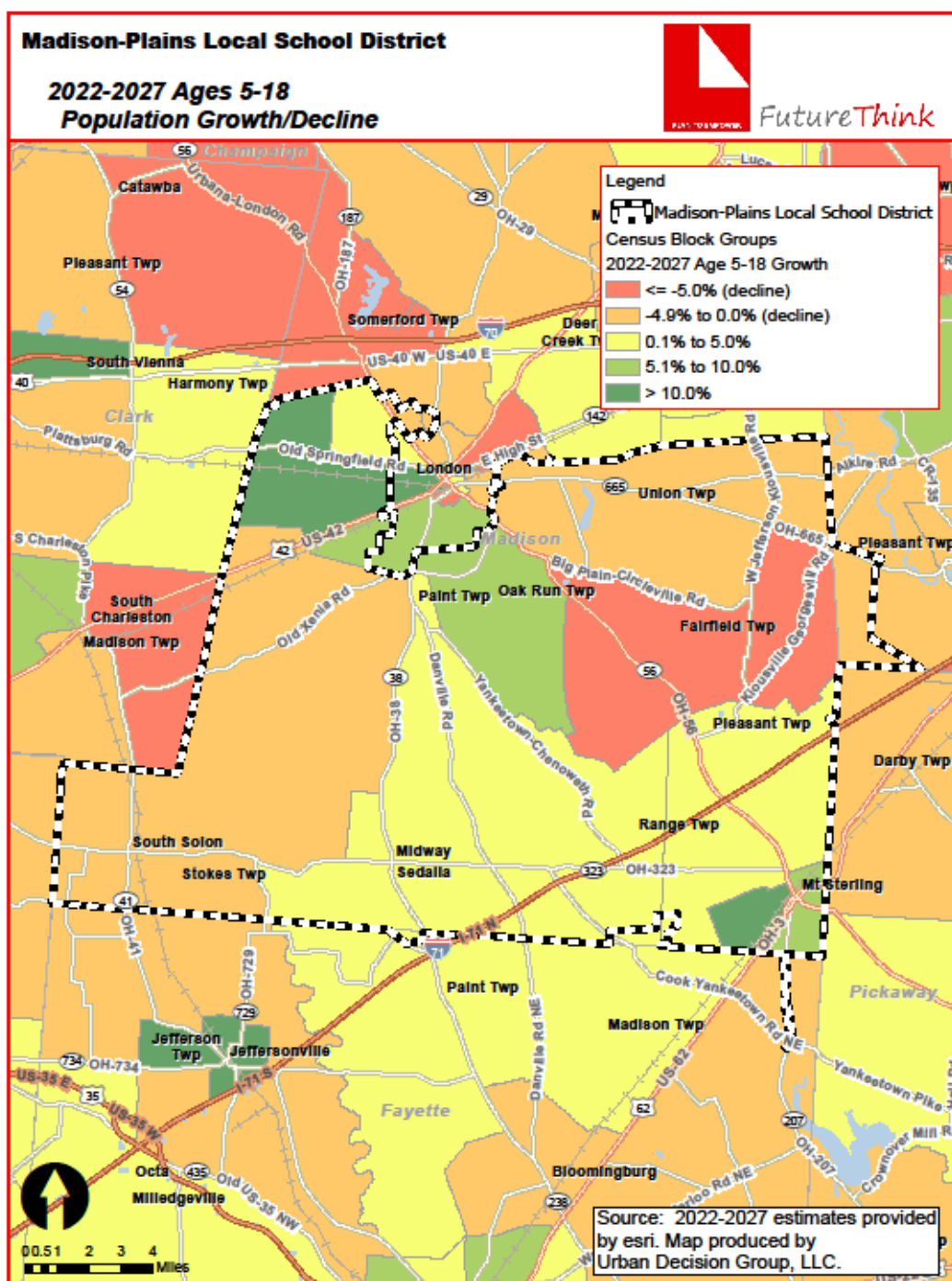
Source: ESRI

The maps on the following pages illustrate the data identified in the tables. The color coding identifies areas within the District that may be increasing or decreasing at different rates than others.

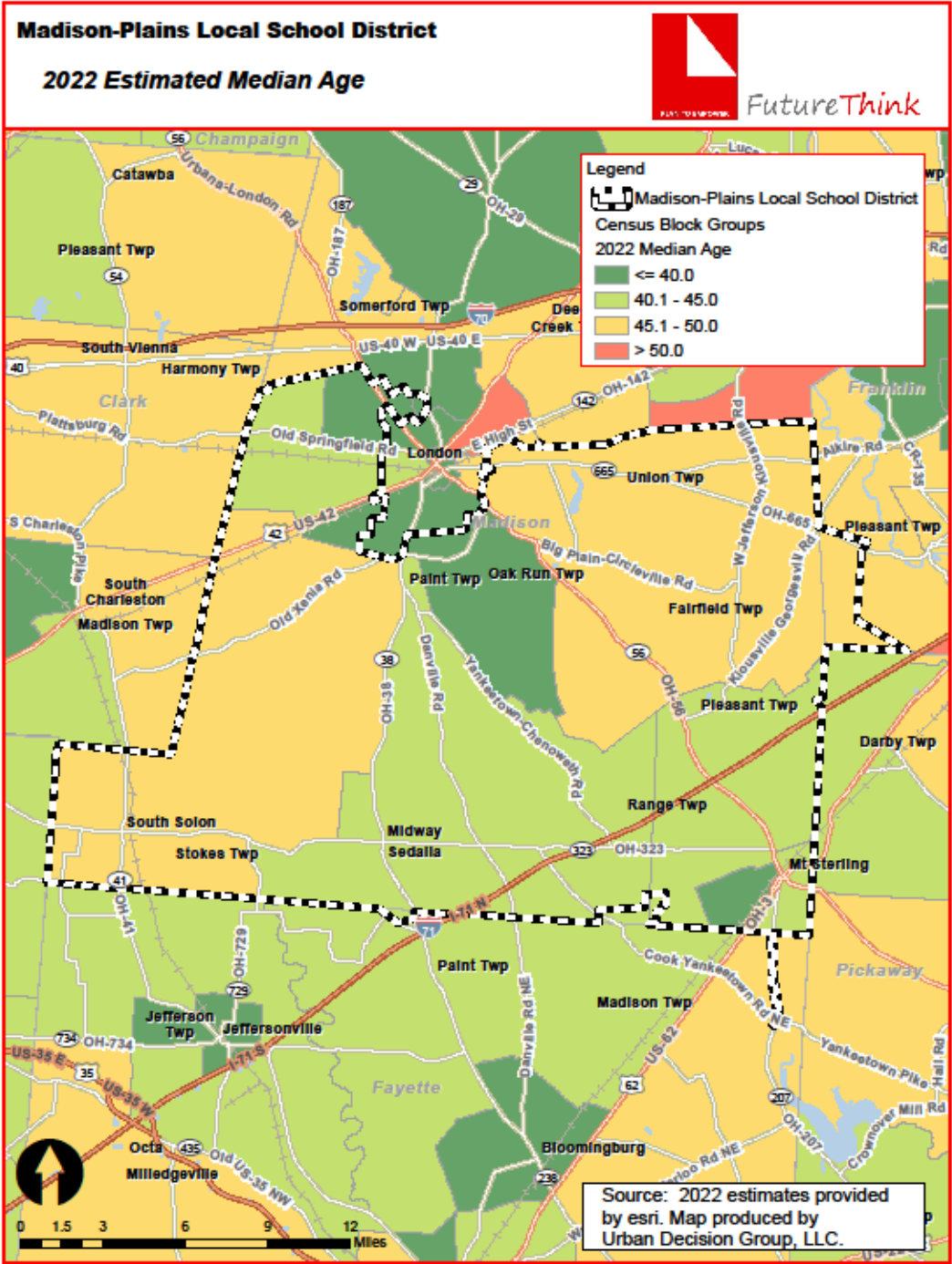
Madison-Plains Local School District



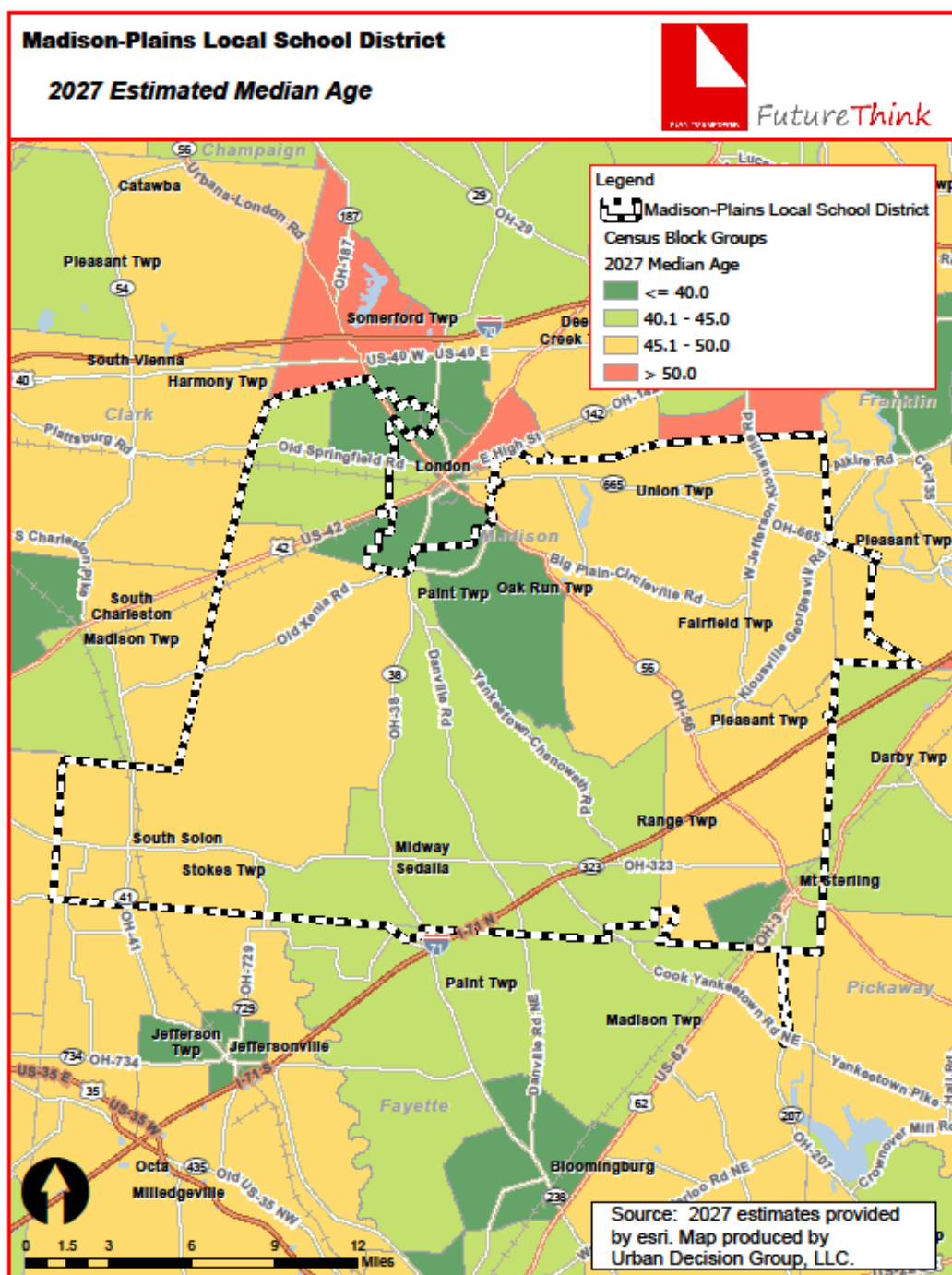
Madison-Plains Local School District



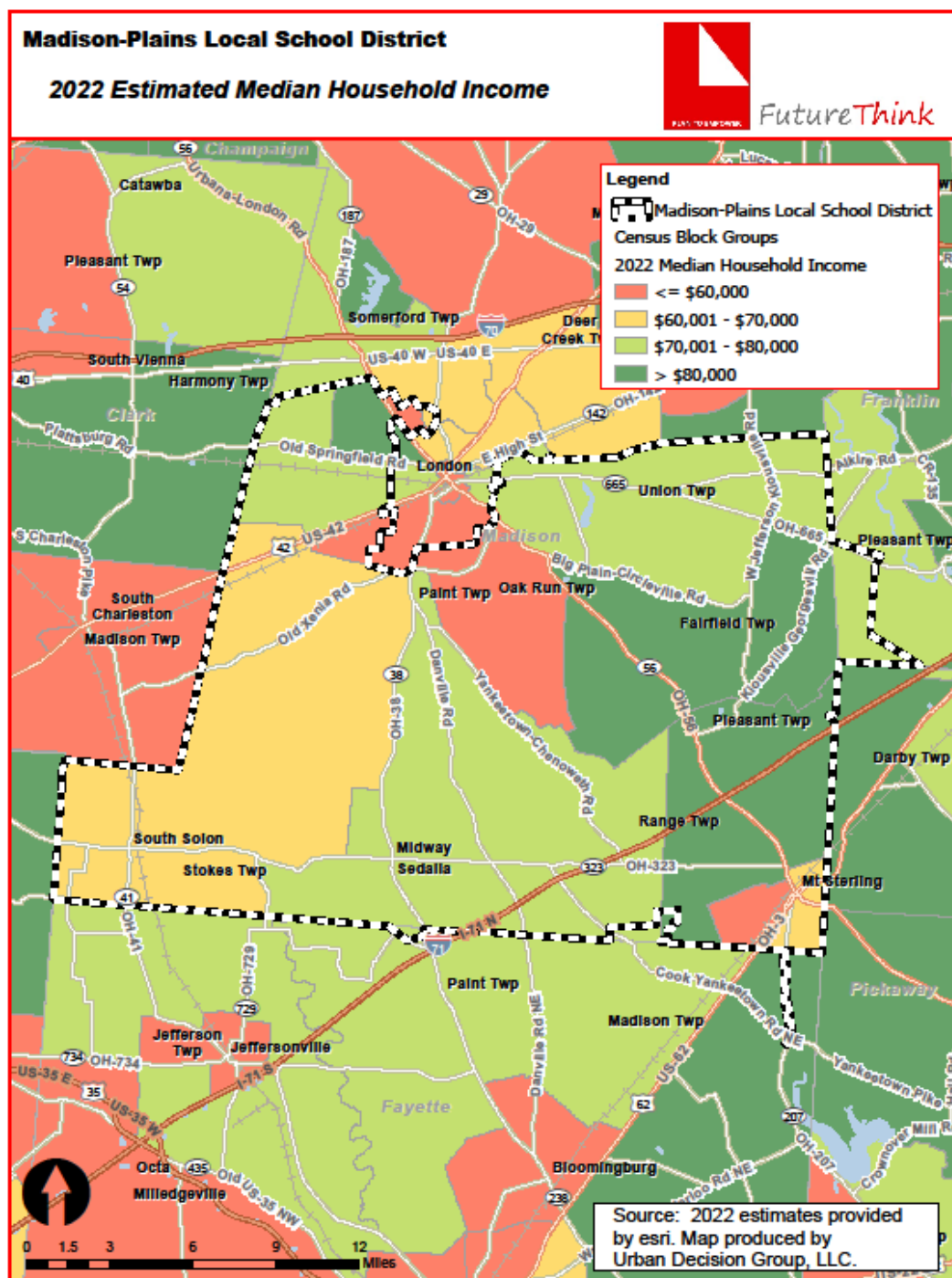
Madison-Plains Local School District



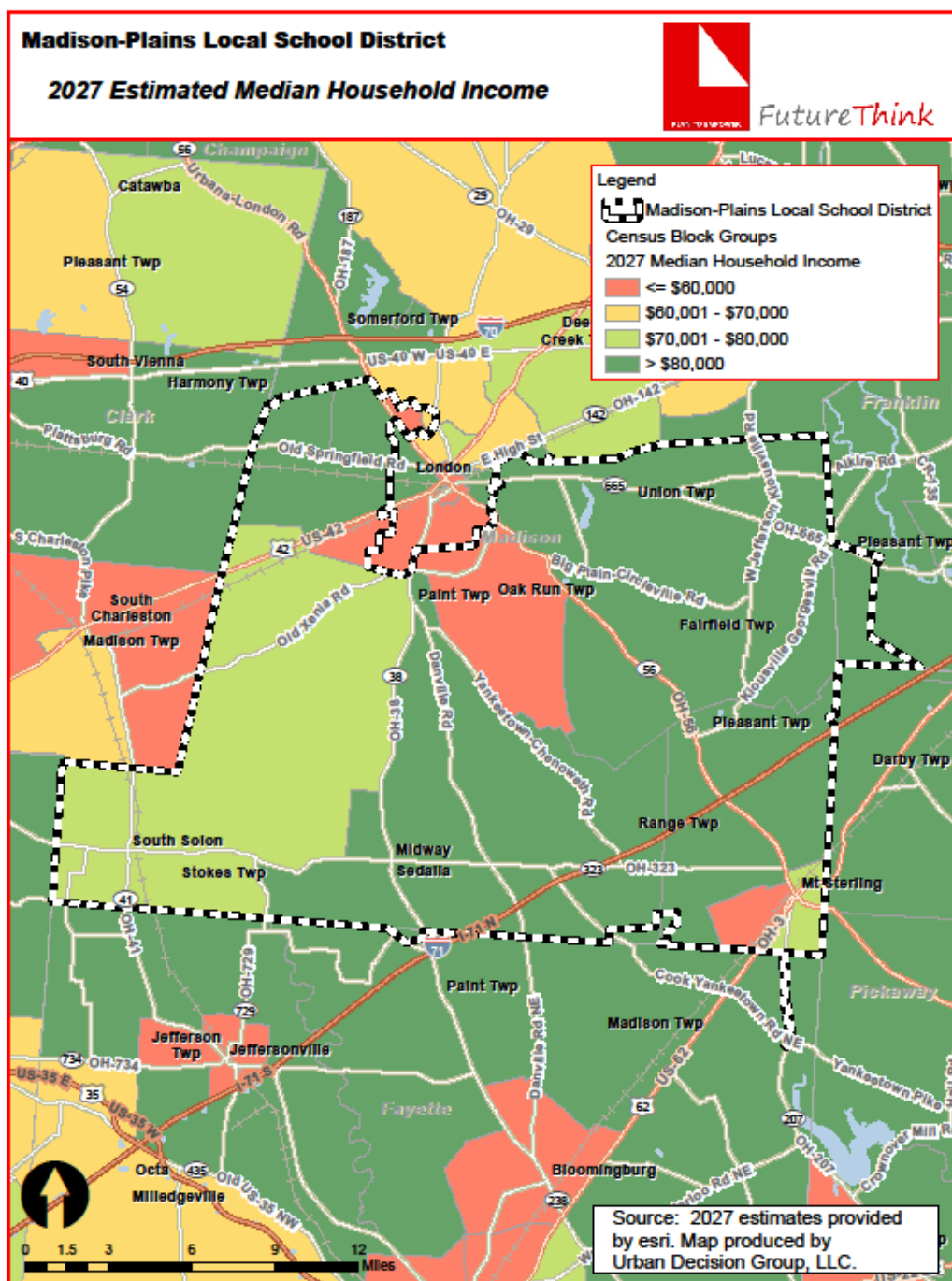
Madison-Plains Local School District



Madison-Plains Local School District



Madison-Plains Local School District



Madison-Plains Local School District

HOUSING INFORMATION

The table below illustrates the number of single-family dwelling building permits issued each year in London City, Mount Sterling Village, and Fayette, Franklin, and Madison counties.

of Building Permits Issued for Single Family Dwellings

Year	London City	Mount Sterling Village	Fayette County	Franklin County	Madison County
2012	8	2	20	1,372	35
2013	7	2	21	1,497	66
2014	6	0	22	1,672	44
2015	6	0	24	1,508	41
2016	1	1	29	1,604	45
2017	5	1	38	1,719	43
2018	14	0	32	1,444	135
2019	16	0	39	1,390	163
2020	19	1	38	1,924	145
2021	42	11	27	2,288	89
2022*	23	6	28	1,444	97

Source: SOCDs Building Permits Database

*preliminary through September 2022



Madison-Plains Local School District

SURVIVAL RATIOS

The chart below demonstrates the changes in enrollment as students move through the system. Percentages greater than 100 indicate that there are more students than there were in the previous grade the previous year. In other words, there was growth and new students entered the system. Percentages less than 100 indicate that there was decline with students leaving the system.

- Birth to Kindergarten: This ratio indicates the number of children born in the area who attend kindergarten in the District 5 years later. Percentages less than 100% result from movement out of the district, attendance at a non-public or charter school, or residence in another district within the same area.

The following table illustrates the survival ratios for the Madison-Plains Local School District.

from	to	birth -> K	K->1	1->2	2->3	3->4	4->5	5->6	6->7	7->8	8->9	9->10	10->11	11->12
2013	2014	27.5%	96.9%	100.0%	102.3%	102.2%	97.8%	106.0%	108.3%	98.0%	100.8%	84.4%	57.6%	100.0%
2014	2015	28.8%	97.0%	104.3%	102.1%	98.9%	100.0%	92.2%	104.5%	91.3%	114.6%	82.5%	44.6%	100.0%
2015	2016	32.8%	104.4%	93.8%	102.0%	102.0%	92.0%	106.5%	108.4%	98.9%	106.3%	87.3%	31.3%	82.9%
2016	2017	26.6%	102.9%	100.0%	109.9%	105.0%	101.0%	111.1%	100.0%	98.9%	98.9%	94.1%	51.0%	122.6%
2017	2018	31.7%	102.5%	91.5%	96.8%	96.0%	99.0%	101.0%	103.3%	95.9%	115.7%	90.1%	57.9%	67.3%
2018	2019	26.5%	97.0%	101.2%	93.8%	97.8%	105.2%	101.9%	101.0%	96.8%	112.8%	76.7%	47.6%	56.4%
2019	2020	26.1%	110.5%	92.7%	92.7%	101.1%	97.8%	105.9%	102.8%	101.0%	110.0%	89.6%	57.0%	117.9%
2020	2021	27.4%	102.5%	98.9%	101.1%	111.8%	110.9%	103.4%	111.2%	102.8%	107.7%	92.9%	49.5%	93.3%
2021	2022	24.2%	84.0%	92.8%	93.6%	94.4%	94.1%	87.3%	105.6%	89.9%	95.5%	88.4%	31.5%	72.3%
	average	27.95%	99.739%	97.25%	99.4%	101.04%	99.8%	101.7%	105.0%	97.1%	106.931%	87.332%	47.549%	90.316%
	standard deviation	2.587%	6.952%	4.326%	5.292%	4.931%	5.316%	7.071%	3.508%	3.950%	6.763%	5.117%	9.673%	21.238%

Madison-Plains Local School District

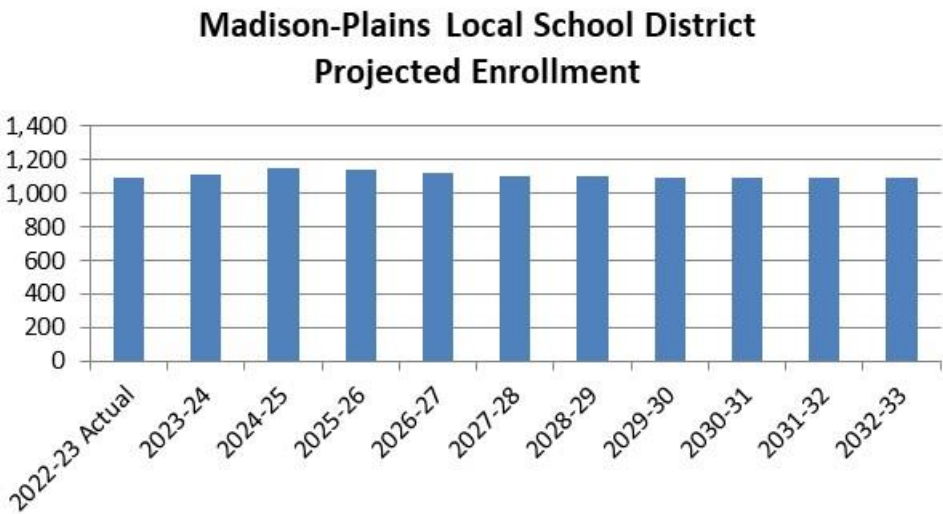
ENROLLMENT PROJECTION

Enrollment projections were developed after analyzing the data collected in this report. The projections indicate a decrease of 4 students in grades Pre-K through 12, not including full-time JVS students, from the 2022-23 to the 2032-33 school year. The following tables and graph illustrate projected enrollments by grade and by grade group through the 2032-33 school year.

Preschool:
The Ohio School Design Manual [OSDM] provides space for preschool students with disabilities and a maximum of 40 ECE preschool students.

Kindergarten:
The OSDM provides space for all day, every day kindergarten.

Career Technical:
Due to the specialized space requirements, career technical students are pulled out of the 11th and 12th grade enrollments and projected separately.



Madison-Plains Local School District

Madison-Plains Local School District

Projected Enrollment

Grade	2022-23 Actual	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K	79	82	92	83	72	81	81	81	81	81	81
1	68	80	83	92	84	72	82	82	82	82	82
2	77	68	79	82	91	83	72	81	81	81	81
3	88	78	68	80	83	92	83	72	82	82	82
4	85	90	79	69	81	83	93	84	73	83	83
5	80	86	90	79	69	81	84	93	85	73	83
6	89	84	89	94	83	72	84	87	97	88	76
7	95	94	88	94	99	87	76	89	92	102	93
8	107	95	94	88	94	98	87	76	88	92	102
9	107	116	102	101	95	101	106	93	82	95	99
10	99	96	103	91	90	84	90	94	83	73	85
11	29	54	52	56	49	49	46	49	51	45	39
12	34	27	48	47	50	44	44	41	44	46	40
K - 12 Total	1,037	1,050	1,067	1,056	1,040	1,027	1,028	1,022	1,021	1,023	1,026
Special Education	7	7	7	7	7	7	7	7	7	7	7
Career Tech Comprehensive - High Bay	51	60	74	76	73	68	66	66	70	67	58
Grand Total	1,095	1,117	1,148	1,139	1,120	1,102	1,101	1,095	1,098	1,097	1,091

Source: FutureThink

Madison-Plains Local School District

Projected Enrollment by Grade Group

Grade	2022-23 Actual	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
K - 3	312	308	322	337	330	328	318	316	326	326	326
4 - 6	254	260	258	242	233	236	261	264	255	244	242
7 - 8	202	189	182	182	193	185	163	165	180	194	195
9 - 12	269	293	305	295	284	278	286	277	260	259	263
K - 12 Total	1,037	1,050	1,067	1,056	1,040	1,027	1,028	1,022	1,021	1,023	1,026
Special Education	7	7	7	7	7	7	7	7	7	7	7
Career Tech Comprehensive - High Bay	51	60	74	76	73	68	66	66	70	67	58
Grand Total	1,095	1,117	1,148	1,139	1,120	1,102	1,101	1,095	1,098	1,097	1,091

Source: FutureThink



Madison-Plains Local School District

CONCLUSION

As with any projection, the District should pay close attention to live birth counts, enrollment in elementary schools, community school enrollment, open enrollment, and any housing growth. Each of these factors will have an impact on future student enrollment.

FutureThink is pleased to have had the opportunity to provide the District with enrollment projection services. We hope this document will provide the necessary information to make informed decisions about the future of the Madison-Plains Local School District.



Madison-Plains Local School District

APPENDIX

The following documents are included in the appendix:

- District Acceptance
- District Questionnaire

The January 2011 Enrollment Projection Report is available upon request.





Tracy Healy <thealy@futurethinkinc.com>

Madison-Plains LSD (Madison) DRAFT Enrollment Projection Report

Chad Eisler <ceisler@mplsd.org>

Tue, Nov 8, 2022 at 9:22 AM

To: Tracy Healy <thealy@futurethinkinc.com>

Cc: Todd Mustain <tmustain@mplsd.org>, "Drerup, Melanie" <Melanie.Drerup@ofcc.ohio.gov>, "Parker, Janice" <Janice.Parker@ofcc.ohio.gov>, Joseph.Macneil@ofcc.ohio.gov, Valerie.Montoya@ofcc.ohio.gov, Chris.Bruner@ofcc.ohio.gov, LeeAuna.Neely@ofcc.ohio.gov, Joseph.DiOrio@ofcc.ohio.gov

Tracy and Colleagues,

I accept the projection report and cover letter. Please move forward.
Thank you.

Chad Eisler

CRE

Mr. Chad Eisler, Superintendent
[Madison-Plains Local School District](#)
[55 Linson Rd.](#)
[London, OH 43140](#)

Office Phone: (740) 490-0614

[Quoted text hidden]

District Questionnaire for Madison-Plains Local of Madison County (48272) [Thealy]

District Questionnaire has been submitted for review

Enrollment Report For Madison-Plains Local of Madison County (48272)

Contact Information

Superintendent Name: Chadwick R. Eisler
 Superintendent Email: ceisler@mplsd.org
 Superintendent Phone: (740) 490-0614
 Contact Name (if different from Superintendent): Todd Mustain
 Contact Title: Treasurer
 Contact Email: tmustain@mplsd.org
 Contact Phone:

K12 Enrollment

Grade	Enrolled 2013– 2014	Enrolled 2014– 2015	Enrolled 2015– 2016	Enrolled 2016– 2017	Enrolled 2017– 2018	Enrolled 2018– 2019	Enrolled 2019– 2020	Enrolled 2020– 2021	Enrolled 2021– 2022	Enrolled 2022– 2023
K	97	100	90	103	79	99	86	81	81	79
1	96	94	97	94	106	81	96	95	83	68
2	87	96	98	91	94	97	82	89	94	77
3	90	89	98	100	100	91	91	76	90	88
4	92	92	88	100	105	96	89	92	85	85
5	84	90	92	81	101	104	101	87	102	80
6	96	89	83	98	90	102	106	107	90	89
7	98	104	93	90	98	93	103	109	119	95
8	119	96	95	92	89	94	90	104	112	107
9	109	120	110	101	91	103	106	99	112	107
10	92	92	99	96	95	82	79	95	92	99
11	92	68	69	71	68	69	64	74	76	52
12	85	76	69	68	76	60	66	70	71	62
Ungraded	2	0	0	0	0	0	0	0	0	0
Total	1239	1206	1181	1185	1192	1171	1159	1178	1207	1088

All Day Kindergarten

Do you offer kindergarten to all students, all day, every day?
 yes

Preschool Enrollment

Do you **house** Preschool/Pre-K students in your facilities, **including** Pre-K students in a program run by an ESC or other agency?
 no

Do you have plans to house Pre-K in the future? yes

We have a classroom space (one classroom only) that is occupied and operated by Head Start. The district does not operate the preschool classroom, we merely provide the classroom space to that organization; however, we are interested in the possibility of starting our own preschool and potential absorbing the Head Start students into our own new operation. There are approximately 15-20 preschool students in the classroom. The only other preschool students are identified as special education students receiving services outside of the district. There are approximately 3-4 of these special education preschool students, and they are the only students we receive state and federal funding for.

Student Teacher Ratios

What are your district's current average student to teacher ratios for the following grade groups?

Include core teachers only.

- K-3 16 to 1
- 4-5 21 to 1
- 6-8 21 to 1
- 9-12 25 to 1

Grade Configurations

K through 3
4 through 6
7 through 8
9 through 12

Students with Disabilities

Definitions:

- **IE13** — Special Education outside the regular class less than 21% of the day.
- **IE14** — Special Education outside the regular class at least 21% of the day and no more than 60% of the day.
- **IE15** — Special Education outside the regular class more than 60% of the day.

Please provide the current school year enrollment for students with disabilities by ODE program code and grade configuration.

Code	K-3	4-6	7-8	9-12
IE13	26	28	10	22
IE14	1	1	3	5
IE15	5	4	1	1
Total	32	33	14	28

*These students should be included in the October headcount

Does your District house additional students with disabilities from other school districts? (i.e., county programs, etc.) yes

Please Explain: 2013-2014 through 2019-2020 MP was part of the Madison Co. Special Ed. Coop. 2020-2021 through current MP is contracted with Madison-Champaign ESC for countywide special education. We currently have a classroom housed in our district.

Please provide enrollment for additional students with disabilities by ODE program code and grade configuration. ONLY additional students with disabilities from outside school districts should be included in the table below.

Grade	Enrolled 2013- 2014	Enrolled 2014- 2015	Enrolled 2015- 2016	Enrolled 2016- 2017	Enrolled 2017- 2018	Enrolled 2018- 2019	Enrolled 2019- 2020	Enrolled 2020- 2021	Enrolled 2021- 2022	Enrolled 2022- 2023
K	0	2	0	0	0	0	0	0	1	0
1	2	1	2	3	1	1	0	2	0	1
2	1	0	2	3	3	1	0	2	2	0
3	2	1	0	0	3	2	0	1	3	2
4	4	0	2	0	1	0	0	0	1	3
5	0	0	0	0	0	0	0	0	0	1
6	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0
Ungraded	0	0	0	0	0	0	0	0	0	0
Total	9	4	6	6	8	4	0	5	7	7

Please provide the current school year enrollment for students with disabilities by ODE program code and grade configuration.

Code	K-3	4-6	7-8	9-12
IE13	26	28	10	22
IE14	1	1	3	5
IE15	5	4	1	1
Total	32	33	14	28

*These students should NOT be included in the October headcount.

Community Enrollment

Grade	Enrolled 2013– 2014	Enrolled 2014– 2015	Enrolled 2015– 2016	Enrolled 2016– 2017	Enrolled 2017– 2018	Enrolled 2018– 2019	Enrolled 2019– 2020	Enrolled 2020– 2021	Enrolled 2021– 2022	Enrolled 2022– 2023
PreK	0	0	0	0	0	0	0	0	0	0
K	3	1	2	1	0	0	1	7	1	0
1	1	2	1	3	2	0	0	2	6	0
2	2	1	1	4	2	0	1	3	4	4
3	1	3	1	1	3	4	0	4	2	3
4	1	2	1	0	1	1	3	0	3	0
5	4	5	3	4	1	2	1	6	2	1
6	3	4	8	0	5	1	1	12	4	0
7	5	3	2	7	1	3	0	6	2	2
8	2	3	8	3	6	3	3	5	4	2
9	5	7	10	10	5	4	2	8	7	0
10	7	7	6	13	5	4	4	6	8	4
11	2	6	12	3	6	4	3	1	5	3
12	7	2	6	13	4	5	3	3	2	2
Ungraded	0	0	0	0	0	0	0	0	0	0
Total	43	46	61	62	41	31	22	63	50	21

Open Enrollment (In)

Grade	Enrolled 2013– 2014	Enrolled 2014– 2015	Enrolled 2015– 2016	Enrolled 2016– 2017	Enrolled 2017– 2018	Enrolled 2018– 2019	Enrolled 2019– 2020	Enrolled 2020– 2021	Enrolled 2021– 2022	Enrolled 2022– 2023
Prek	0	0	0	0	0	0	0	0	1	0
K	7	5	6	13	7	11	6	5	5	9
1	3	5	8	10	13	12	7	9	6	8
2	1	1	4	14	13	11	8	6	6	3
3	5	5	1	7	11	12	10	9	7	4
4	7	5	4	5	9	10	10	6	6	7
5	3	6	6	8	7	9	10	7	5	5
6	6	8	9	13	13	7	11	9	4	8
7	13	8	10	15	14	10	5	5	11	7
8	9	11	7	12	18	13	8	5	7	11
9	14	11	13	16	14	17	17	10	5	9
10	9	15	12	20	13	13	19	14	10	8
11	13	14	17	21	21	16	12	15	14	6
12	17	10	13	20	20	17	19	10	12	8
Ungraded	0	0	0	0	0	0	0	0	0	0
Total	107	104	110	174	173	158	142	110	99	93

Open Enrollment (Out)

Grade	Enrolled 2013– 2014	Enrolled 2014– 2015	Enrolled 2015– 2016	Enrolled 2016– 2017	Enrolled 2017– 2018	Enrolled 2018– 2019	Enrolled 2019– 2020	Enrolled 2020– 2021	Enrolled 2021– 2022	Enrolled 2022– 2023
Prek	0	0	0	0	0	1	0	0	3	0
K	11	3	5	1	19	22	15	11	18	1
1	8	15	4	5	21	24	20	20	14	14
2	7	7	15	7	13	19	20	19	18	9
3	12	8	10	15	18	16	20	19	19	14
4	9	12	9	10	17	18	12	20	21	15
5	12	9	12	8	9	15	16	13	24	13
6	11	13	7	14	17	9	16	18	16	15
7	14	14	11	8	21	20	8	14	16	7
8	9	16	12	12	9	21	19	10	18	16
9	16	8	16	13	20	13	20	18	13	15
10	9	15	12	17	17	21	12	19	20	10
11	11	11	16	14	21	14	20	15	21	17
12	6	11	10	18	16	20	14	18	10	16
Ungraded	0	0	0	0	0	0	0	0	0	0
Total	135	142	139	142	218	233	212	214	231	162

JVS Enrollment

Does your District belong to a JVSD? yes

Please select the JVSD your District belongs to: Tolles Career & Technical Center

Please provide enrollment for students attending JVS (or "Other") full or half-time.

Grade	Enrolled 2013– 2014	Enrolled 2014– 2015	Enrolled 2015– 2016	Enrolled 2016– 2017	Enrolled 2017– 2018	Enrolled 2018– 2019	Enrolled 2019– 2020	Enrolled 2020– 2021	Enrolled 2021– 2022	Enrolled 2022– 2023
Full Time 11	15	24	22	30	27	22	16	17	25	27
Full Time 12	17	14	27	16	30	26	22	13	14	26
Total	32	38	49	46	57	48	38	30	39	53

Grade	Enrolled 2013– 2014	Enrolled 2014– 2015	Enrolled 2015– 2016	Enrolled 2016– 2017	Enrolled 2017– 2018	Enrolled 2018– 2019	Enrolled 2019– 2020	Enrolled 2020– 2021	Enrolled 2021– 2022	Enrolled 2022– 2023
Half Time 11	0	0	0	0	0	0	0	0	0	0
Half Time 12	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0

Career Technical Compact Enrollment

Does your District belong to a Compact? no

Career Tech Program Enrollment

Include only those students who are considered "concentrators" or enrolled in a "pathway". Do NOT include students who are just taking one course.

Comprehensive Career Tech: Students who attend academics and career technical programs in your district.
On-Site Career Tech: Students who attend academics in another district but attend career technical programs in your district.
Satellite JVSD: Same as Comprehensive Career Tech, but the program is sponsored and/or administered by the JVS District and housed by your District.

Do your district's students attend this program in your facilities? If so, please enter the 10-year enrollment numbers for the **A0-Agribusiness & Production Systems-Program Type 5** program. Please use your official October enrollment (as available) to update the table. For years 2020-2021 and on use your enrollment data from the first full week of October.:

Grade	Enrolled 2013– 2014	Enrolled 2014– 2015	Enrolled 2015– 2016	Enrolled 2016– 2017	Enrolled 2017– 2018	Enrolled 2018– 2019	Enrolled 2019– 2020	Enrolled 2020– 2021	Enrolled 2021– 2022	Enrolled 2022– 2023
Comprehensive Career Tech 11	25	15	28	40	19	14	25	29	29	23
Comprehensive Career Tech 12	17	24	16	34	38	27	35	24	29	28
Total	42	39	44	74	57	41	60	53	58	51

Number of sections you offer: 15 Notes:

Do you have students from outside districts coming to your district **ONLY** to take this career tech program? no

Boundaries

Please list municipalities, townships, and any additional counties within the boundaries of your school district:Village of Mount Sterling
Village of South Solon Village of Midway Union Township Paint Township Stokes Township Range Township Oak Run Township
Fairfield Township Pleasant Township Madison County Franklin County Fayette County
Has your District experienced changes in District-wide boundaries since 2004? no

Growth

Do you expect significant growth in your District over the next 10 years? no

Additional Information

Please provide any additional information you feel may impact your District's future enrollment [i.e. private schools opening or closing]
Honda announced Tuesday, 10/11/22 that it has picked Fayette County (Jeffersonville, OH) for a \$3.5 billion plant that will make batteries for electric vehicles. The plant, part of a joint venture with South Korean battery maker LG Energy Solution, will employ 2,200 workers. Honda and LG plan to start construction early next year (2023) with a goal of having the plant finished by the end of 2024. Production of pouch-type, lithium-ion batteries is scheduled to begin by the end of 2025. This location is outside our district boundaries, but is only 14 miles (17 minutes) south of our current k-12 campus and only 5 miles south of the Village of South Solon which is a village in our district.

Submission Documents

The following are additional documents which may be useful in projecting your District's enrollment. Please check any documents you intend to provide for consideration and forward documents to:

Tracy Healy (thealy@futurethinkinc.com)
or
Future Think Inc.
5685 Tynecastle Loop
Dublin, 43016

Copies of any previous enrollment projections completed outside of OSFC
District map
Housing/subdivision information
County, city, township comprehensive plans.
Any information you think may impact future enrollment.

☐ Return To District [Print Report](#)

Please contact Tracy Healy (thealy@futurethinkinc.com, 614-264-2638) with any questions or concerns regarding the District Questionnaire.

INTERNAL ROUTING

RE: **Request for Execution of Documents**

Approved for ED
Signature



**Facilities
Construction
Commission**

OFCC.Ohio.gov

August 1, 2024 **Via DocuSign**

Superintendent Chad Eisler
ceisler@mplsd.org
Madison Plains Local School District
55 Linson Road
London, Ohio 43140

RE: Exceptional Needs Program (Lapsed) – Segment One
Notice of Recommendation of Conditional Approval Renewal for a Lapsed School District
(Resolution B) - **Madison Plains Intermediate School**

Dear Superintendent Eisler & District Official(s):

Held within your Notice of Conditional Approval package submitted to the school district July 31, 2024, the Ohio Facilities Construction Commission (OFCC) referenced work being completed at Madison Plains Middle School.

Per the school districts concern related to these documents indicating “middle”, and upon you communicating this concern to OFCC, we now understand your school district refers to that facility as an “Intermediate”. OFCC provides the following response.

Please accept this letter as record and acknowledgement that in each and every location held within the Notice of Recommendation of Conditional Approval package submitted to the district, any reference made as “Madison Plains Middle School” should now be considered as reference to **Madison Plains Intermediate School**.

OFCC apologies for any inconvenience this may have caused and hope this acknowledgement helps avoid any further confusion.

Sincerely,

A handwritten signature in blue ink, appearing to read "Melanie E. Drerup", is written over a light blue horizontal line.

Melanie E. Drerup
Chief of Planning

/jsp

pc: Mark Mason, mmason@mplsd.org
Todd Mustain, tmustain@mplsd.org
Ed Cavezza, ecavezza@dinsmore.com
OFCC Planning Team
File