

Lakewood City Schools

Task Force Meeting #2

April 12, 2023





Agenda

Last Meeting...

Big-picture Opportunities
Reviewed Enrollment
Discussed Existing Facilities

Since Last Meeting...

Building Leader Interviews
Discussion with City of Lakewood
Floor Plan Review/Collection

Tonight...

Revisit Questions about Enrollment Trends
Discuss Existing Facility Programming + Emerging Needs
Group Discussion to Identify Other Needs

Next Meeting...

Enrollment Report Review: State & Local Trends



2003-04 Actual **6,748**
 2012-13 Projected **6,088**
 2012-13 Actual **5,931**
 2021-22 Current **4,254**
 2031-32 Projected **3,706**

Enrollment

Projected Enrollment
 Published May 2022

Lakewood City School District
 Projected Enrollment

Grade	2021-22 Actual	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32
Pre-K	188	183	186	177	168	178	178	178	178	178	178
K	321	307	312	297	282	298	298	298	298	298	298
1	269	312	299	302	288	273	290	290	290	290	290
2	306	257	302	289	292	279	264	279	279	279	279
3	270	299	253	294	282	285	272	257	274	274	274
4	306	259	289	243	281	270	273	261	247	262	262
5	317	296	254	282	238	277	265	269	256	243	258
6	309	322	309	265	296	259	309	279	281	269	256
7	321	296	311	300	257	288	251	301	270	274	261
8	334	292	281	297	286	246	274	239	287	258	262
9	377	365	339	311	325	313	267	298	258	311	275
10	315	349	356	331	305	318	307	262	290	254	304
11	317	273	320	329	306	281	293	282	240	268	234
12	304	309	279	329	336	313	287	300	288	247	275
Pre-K - 12 Total	4,254	4,119	4,090	4,046	3,942	3,878	3,828	3,793	3,736	3,705	3,706

Source: FutureThink

The US continues to undergo major shifts in public student enrollment.

Baby Boom	late 1940s and 50s
Baby Bust	1960s and 70s
"Echo" Boom	late 1980s
"Echo" Bust	1990 to 2000
Slight uptick	2000 to 2010

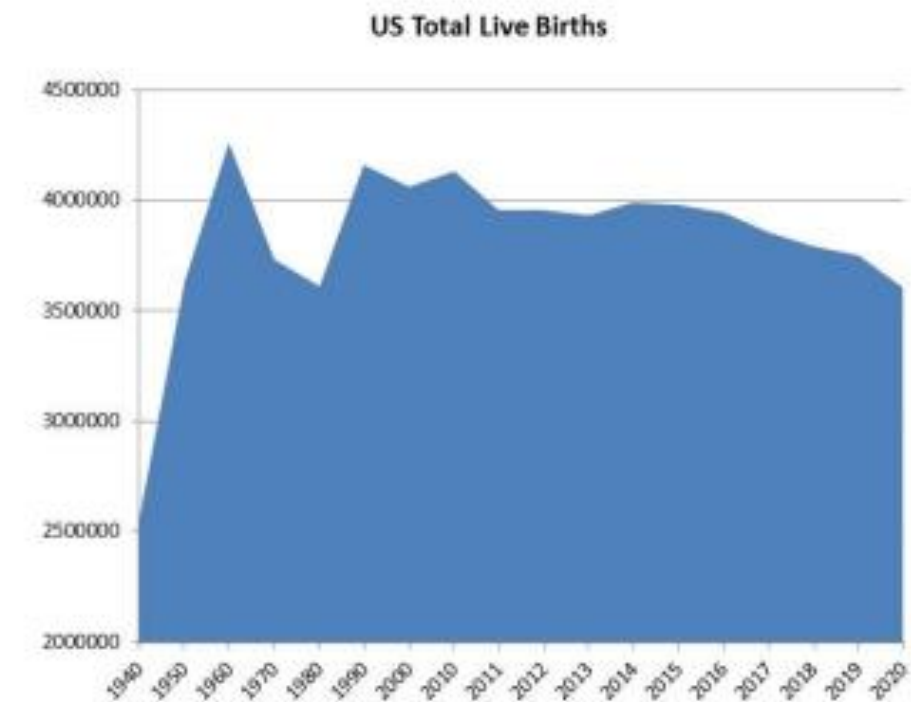
There has been **steady decline since 2014**.

The decrease from 2019 to 2020 was approximately 4 percent.

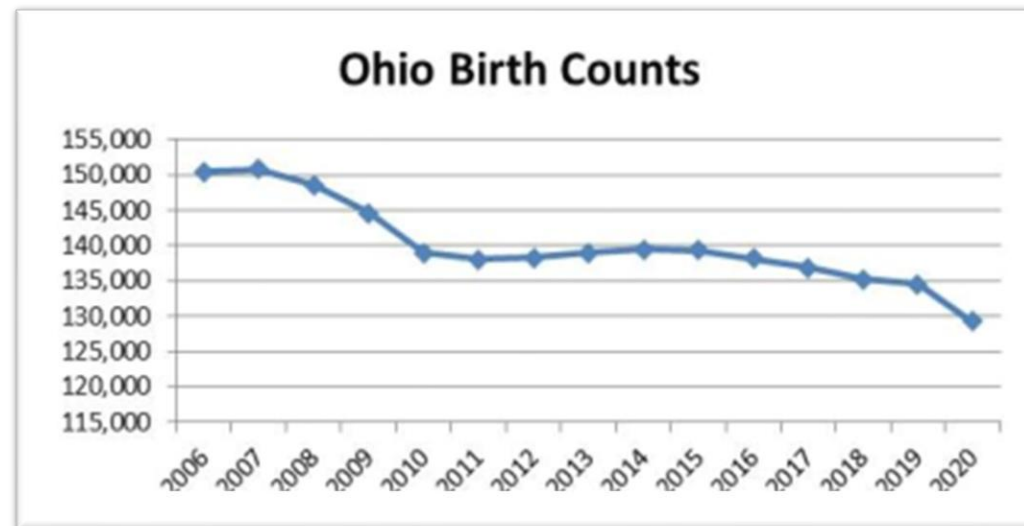
Trends: State and National

Ohio has experienced a similar trend in live births as seen around the country.

In 2020, the birth count total was a **decrease of approximately 4%** from the 2019 count.



Source: CDC, NVSS, National Vital Statistics Rapid Reports, Report 012, Number 2, May 2021

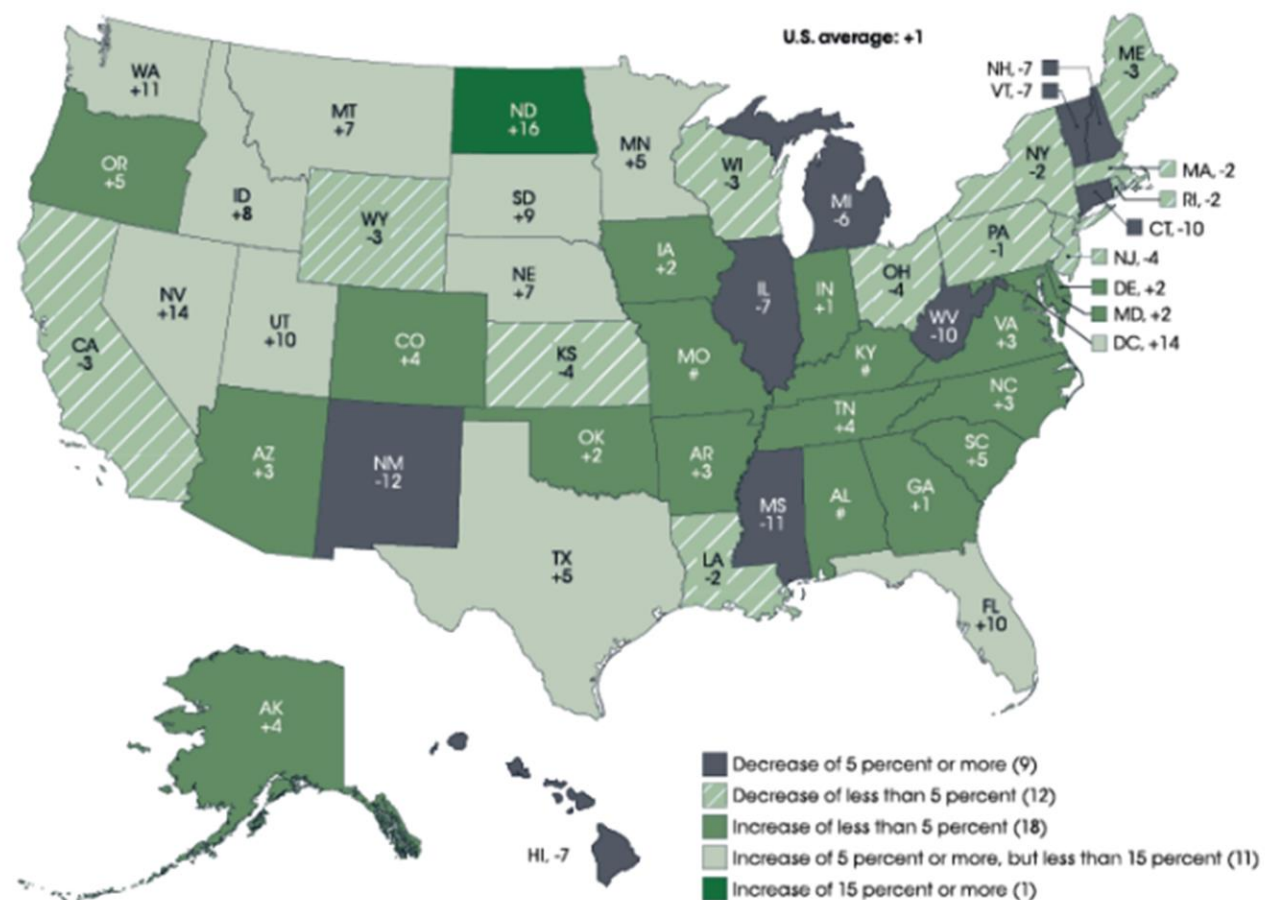


Ohio is aging.

In 2020, Ohio's median age was 40.2 years while the national median age was 38.0 years.

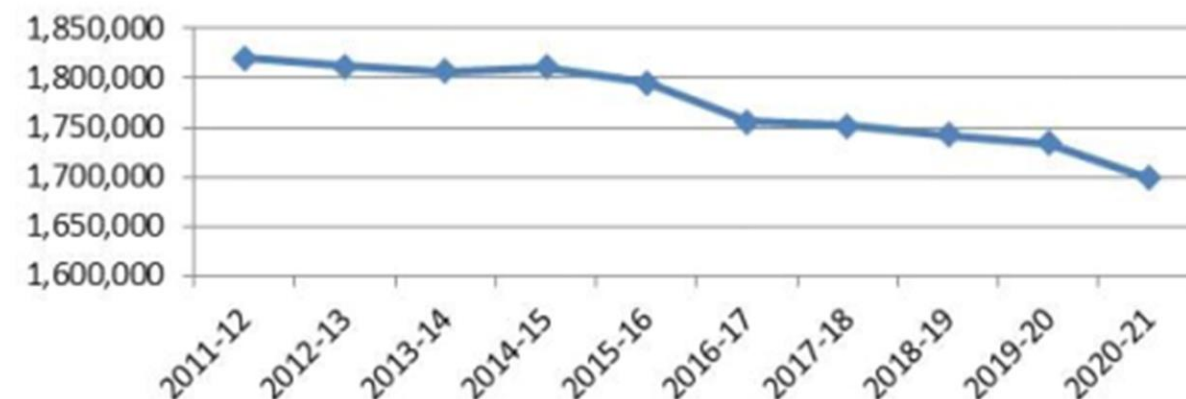
In 2010, the median age in Ohio was 38.3 years.

Trends: State and National



SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "State Nonfiscal Survey of Public Elementary/Secondary Education," 2017-18; and State Public Elementary and Secondary Enrollment Projection Model, 1980 through 2029. See *Digest of Education Statistics 2019*, table 203.20.

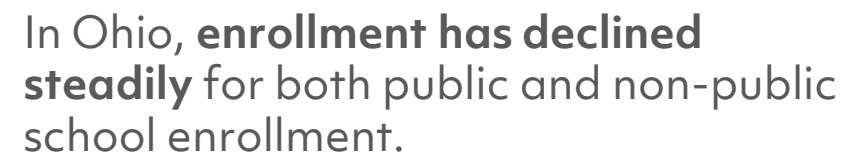
Ohio Public School Enrollment



The figure (left) illustrates the projected change in PK-12 public school enrollment from the 2016-17 to the 2029-30 school year.

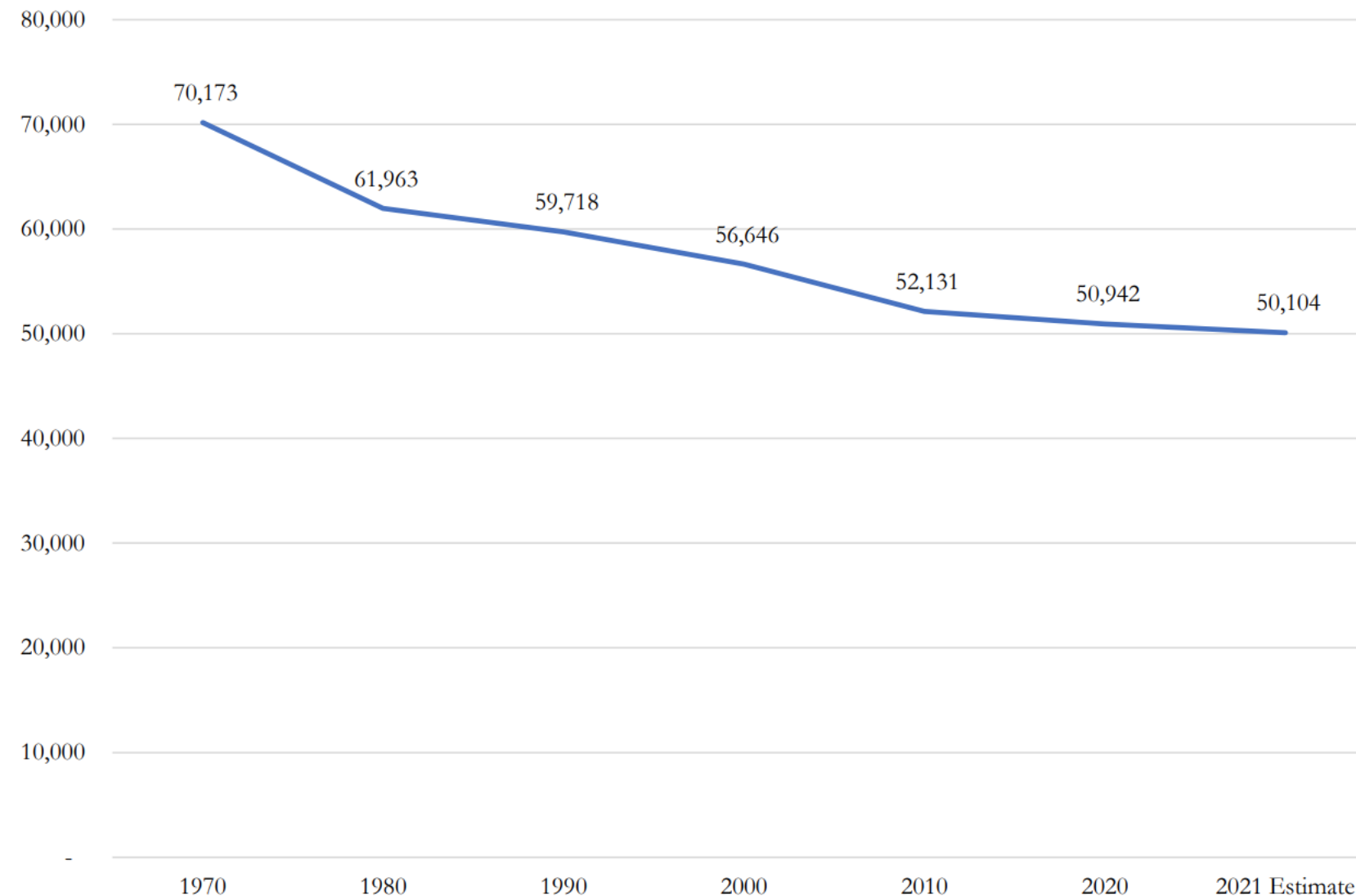
Ohio is projected to experience a decrease of 4 percent.

State Trends



From 2011-12 to 2020-21, public school enrollment **declined** by 121,387 students or **approximately 7% statewide**

Population Change 1970 - 2021



Trends: City of Lakewood

Population is continuing to decline although it is **nearly stabilized**.

City assuming stabilized **population** of approx. **50,000** moving forward.

City is not losing dwelling units, but continues to **lose population due to declining family/ household size**.

From 2010 to 2020, **largest loss in population was ages 0-24 and 40-54**. While possibly generational, it is potentially indicative of families leaving the community.

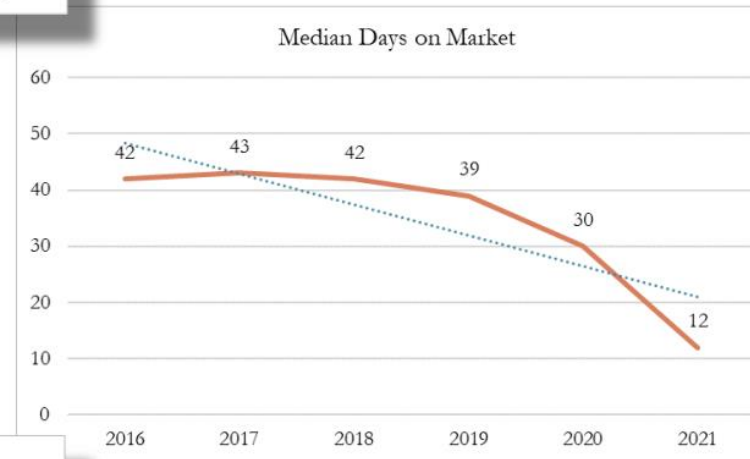
Largest population **gains were ages 25-39 and 55-74**.

Trends: City of Lakewood

Housing cost is an issue.

Single-family home prices have increased from \$154,000 in 2016 to \$295,000 in 2022.

Rental prices are up over 70% since January 2020.



For Sale Housing Market

- Median sale price has increased 72% from \$154,000 in 2016 to \$265,000 in 2021
- 136% increase since 2011 when the median sale price was \$112,200
- For sale homes were on the market a median of 12 days, a 11-year low
- Sold 545 homes in 2021, a slight slowing of the market

District Facility Understanding



Your District





Emerson ES



Grant ES



Harrison ES



Hayes ES



Horace Mann ES



Lincoln ES



Roosevelt ES



Taft Center for Innovation



Garfield MS



Harding MS



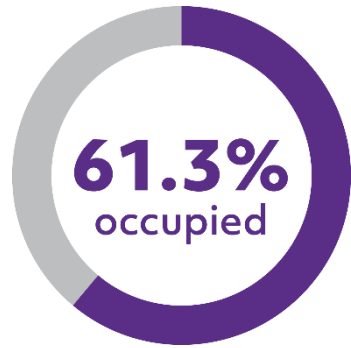
Franklin School of Opp.



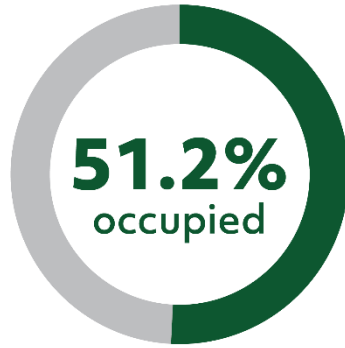
High School / West Shore

School	Grade Level	Capacity	Building Area (SF)	Year Built	Comments
Emerson ES	K-5	500	90,678	1930's, 2009 reno	
Grant ES	PK-5	381	56,085	2017	GPD
Harrison ES	PK-5	400	64,320	2007	GPD
Hayes ES	PK-5	400	64,831	2007	GPD
Horace Mann ES	PK-5	500	90,490	1930's, 2009 reno	
Lincoln ES	PK-5	382	57,282	2017	GPD
Roosevelt ES	K-5	381	56,254	2017	GPD
ES Subtotal		2,944	479,940		
Garfield MS	6-8	718	113,968	2009, façade retained	
Harding MS	6-8	750	116,938	2007 new construction, gym reno	
MS Subtotal		1,468	230,906		
Lakewood HS	9-12	2,200	481,781	2009	natatorium 25,900 s.f.
Franklin School of Opportunity	9-12	275			
HS Subtotal		2,475	481,781		
Taft Center for Innovation/BOE Offices	PK		35,000		2019 reno, approx. s.f.
Total		6,887	1,192,627		





current



projected

Capacity Study

Published May 2022

Lakewood City School District Capacity vs. Current & Projected Enrollment

School	Capacity	2021-22 Actual Enrollment	Utilization	2026-27 Projection	Utilization	2031-32 Projection	Utilization
Emerson ES	500	356	71%	293	59%	288	58%
Grant ES	381	308	81%	262	69%	260	68%
Harrison ES	400	259	65%	234	59%	235	59%
Hayes ES	400	280	70%	231	58%	227	57%
Horace Mann ES	500	248	50%	220	44%	215	43%
Lincoln ES	382	258	68%	242	63%	238	62%
Roosevelt ES	381	223	59%	200	52%	198	52%
ES Sub-Total	2,944	1,932	66%	1,682	57%	1,661	56%
Garfield MS	718	461	64%	351	49%	341	47%
Harding MS	750	461	61%	382	51%	371	49%
MS Sub-total	1,468	922	63%	733	50%	712	49%
Lakewood HS	2,200	1,243	57%	1,135	52%	980	45%
Franklin School of Opportunity	275	125	45%	150	55%	175	64%
Total	6,887	4,222	61%	3,700	54%	3,528	51%

Source: Lakewood City School District

Existing Facility Programming



Trends by School/Program

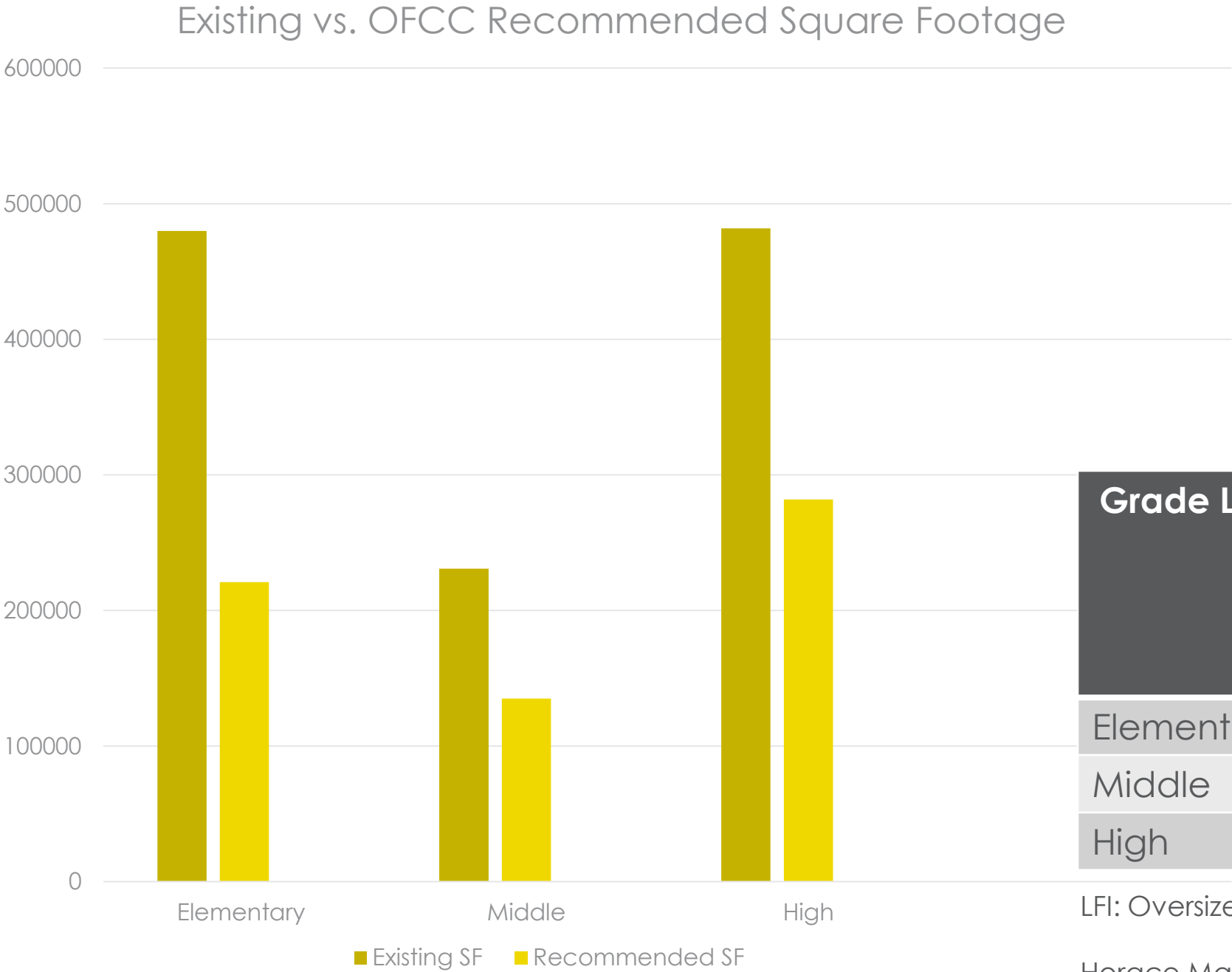
School	Current Enrollment	Class Size/Capacity Comments
Emerson	337	Houses (4) behavior and autism units.
Grant	322	Grades K, 1, 2 have 2 classrooms/grade. Grades 3, 4, 5 all have 3 classrooms /grade. Houses Gifted program for 3, 4, 5. Does not have as much additional/flex space.
Harrison	227	High number of Title/EL teachers (86-110 EL students)
Hayes	229	
Horace Mann	231	Small 3 rd grade – one class with 13 and one class with 15. Houses (6) special ed units.
Lincoln	223	19 students/class, 2 classes/grade
Roosevelt	216	Ranges from 13 – 22 students/class

Program	Current Enrollment	Class Size/Capacity Comments
PK	195	Depends on building, program (1/2 or full day)
Franklin School of Opportunity	114	Depends on grade level and program (onsite or offsite, online, etc)

School	Current Enrollment
Harding MS	466
Garfield MS	452
High School	1265 including West Shore
West Shore Career Tech	110+/- in a program, 450 taking courses

Overall Square Footage Observation

We are using the space we have, but not necessarily efficiently.



Grade Level	Existing Square Foot	OFCC Recommended Square Foot* (plus PK and some LFI)	Recommended SF/Student
Elementary	479,940	220,898	105
Middle	230,906	135,000	141
High	481,781	281,945	164

LFI: Oversized gymnasium, fitness center, performing arts center, pool etc.

Horace Mann and Emerson were Junior High Schools, so are larger than would have been built new.

Current Programming and Use

Elementary

- Specials
- Lower students/class at some buildings
- Underutilized spaces

Partnerships

- Counseling
- H20
- City of Lakewood/Recreation
- West Shore/Career
- Before/After care

HS and West Shore

- Entry and identifiable 'front door'
- Scattered administration
- Many underutilized spaces/rooms

Building Leader Interviews

March 23 & 24

High level findings:

- Newly constructed and/or renovated buildings are holding up well with little to no structural or environmental issues noted
- Each building has been adapted as population and programs have shifted.
- In many buildings, spaces are only utilized part of the day/week or larger than necessary spaces are utilized for smaller needs
 - Example: intervention/"pull out" spaces, RESET
- There is inequity in student:teacher ratio and some programming at the elementary schools
 - Example: Roosevelt and Wellness
- Buildings are well-utilized by the community and co-curricular/outside organizations outside of the school day/year
- Buildings are all "double loaded corridors" that were not designed with collaborative spaces or spaces dedicated for certain types of making/STEM programming
- Franklin School of Opportunity needs a new home and is a priority
- PK is emerging as a great opportunity to consolidate



FRANKLIN SCHOOL OF OPPORTUNITY

Challenges

- Oldest building in the district
- Too costly to renovate building
- Highest emerging priority

Opportunities

- Successful, necessary program
- Currently takes advantage of proximity to the High School and West Shore

Requirements

- Offsite Online Program (K-12)
 - Lab for testing
 - Space to meet with advisors/teachers
- Onsite Online Program (K-12)
 - 2 labs (1 for K-6, 1 for 7-12)
- HS Program
- West Shore Program
 - at FSO half day
- MS Program
- Dedicated, secure entry and administrative area
- Drop-off/Pickup
- Specials and Cafeteria

Emerging Needs



EARLY CHILDHOOD EDUCATION

Challenges

- Currently spread throughout district at several buildings
- Operating under 7 licenses
- Sharing resources, professional development, team planning, student opportunities

Opportunities

- Potential to attract more students/families and grow
- Housing in one space has many benefits for staffing, program equity, and growth
- Early learning culture and community (PTA, registration, age-appropriate lab and learning spaces)
- Half day vs. full day offerings
- Funding and emphasis from State of Ohio

Requirements

- At least 8 classrooms plus support spaces
- 1080-1200 SF per classroom with connection to restroom.
- Enclosed playground with age-appropriate equipment
- Dedicated, secure entry and administrative area
- Drop-off/Pickup



Defining Our Opportunities + Needs

Topic #1 Educational Needs

Key Questions:

What do we feel are our current successes?
Challenges?

- Elementary
- Middle/High
- Other

What kind of environments are necessary to help fully realize the Vision of a Lakewood Graduate?

- Creative/Critical Thinking
- Communication
- Collaboration
- Empathy
- Global Awareness
- Growth Mindset

Topic #2 Community Needs

Key Questions:

Outside of our educational needs, what other facility needs does our district need to address in the next 20-30 years?

What partnerships would you like to explore in our facilities?

How would we like our community members to utilize our facilities?

Topic #3 Locations and Sites

Key Questions:

What location/facility options make sense for our current or future programs?

- Franklin School of Opportunity
- Early Learning Center
- Elementary Schools
- Middle School
- High School

What are the impacts of site location/selection and use?

Breakout Groups

YOUR GROUPS

MAXIMUM OF 6 PER GROUP

- Select a scribe, presenter
- Focus on **FIRST** key question (30 min)
What are our successes? Challenges?
ES, MS, HS, Other
- Focus on **SECOND** key question (10 min)
Outside of our educational needs, what other facility needs does our district need to address?

40 MINUTE GROUP DISCUSSION

20 MINUTE REPORT OUT (4 MINS PER GROUP)



Next Meeting

PRESENTATION

Student-Centered Learning

How 21st Century spaces can support the Vision of a Lakewood Graduate

Careers of the Future

What skills will our students need for careers in 10, 20, 30, 40 years?

DISCUSSION + FEEDBACK

Early Planning Building Blocks

Review early options for new homes for Franklin School of Opportunity and Early Learning Center

SURVEY



Q&A



Future Careers

“Essential Careers”

- Advanced Manufacturing
- Arts, Media & Entertainment
- Construction & Architecture
- Healthcare
- Information Technology
- Law, Public Safety, Corrections & Security



NEXT MEETING

Careers of 2040: Tech

- Virtual Store Manager
- Robot Trainer
- Robot Mediator
- Drone Traffic Controller
- Augmented Reality Designer
- Artificial Intelligence
- Cybersecurity
- Data analysts
- IT Technicians
- Developers
 - Virtual and augmented reality, Internet of Things, predictive analytics, Digital Twinning Simulation

Careers of 2040: Other

- Micro Gig Agents
- Food Science Specialists
 - 4D printed food technician, cultured meat scientist, synthetic food designer, food as medicine nutritionist and food bank logistic officer, sustainable farming
- Driverless transport and logistics
- Plumbers + Electricians
- Healthcare
 - Data analysis, ownership, security, protocol/legal experts
 - Mental Health Professionals
 - Dentists/Dental Hygienists
 - Registered Nurses + Medical Prof
 - veterinarians
- Energy engineers, experts, architects
 - Alternative energy installers/technicians



PROUD TO BE PART OF
THE NORTHEAST
OHIO REGION

Careers of the Future



NEXT MEETING



NEXT MEETING



NEXT MEETING

Elementary Configurations

Neighborhood Schools:

Typically looks like multiple PK-5 (or similar) schools in several locations throughout the district.

- **Pros:**
 - Connection to neighborhood community
 - Family continuity/connection and time for school staff to know each student/family over a number of years
 - Students are in the buildings for enough time to form their own sense of culture as a building
 - Less transitions to new buildings over a student's career
 - Easier for transportation logistics and bikers/walkers
- **Cons:**
 - Requires more buildings to serve more neighborhoods. More buildings means higher operational costs to the district.
 - Harder to create equity between buildings
 - Decreased teacher collaboration across grade levels or content areas
 - More difficult to offer robust, unique programming if staff/programs must be split between buildings.



Grade Banded Schools:

Typically looks like PK-2 (or similar) school(s) and 3-5 (or similar) school(s) at the elementary level.

- **Pros:**
 - Increased teacher collaboration
 - By equally distributing students of all socioeconomic backgrounds across grade-level buildings, each school is equally representative of the community
 - Easier to ensure equal access to curriculum, resources, and instructional support
 - Groupings of students from all abilities has a higher impact on collective student achievement, especially for students with traditional low achievement
- **Cons:**
 - More transitions between schools (opportunities for kids to 'fall through the cracks')
 - Students are only in buildings for 2-3 years (can you form meaningful school culture in this time?)
 - Can be more challenging for transportation logistics
 - Would require bussing, which is not likely possible