

他山之錯、可以攻石 美國各級學校 COVID-19 防疫措施實例



Fulbright Specialist Professor, University of Toledo Adjunct Professor, Radford University



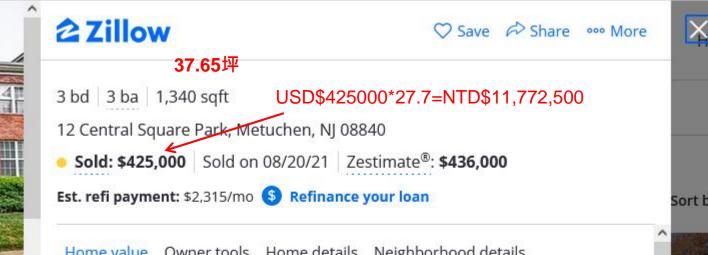


Education System

1. Centralized vs. decentralized administration

- School district: pre-K to 12
- Public university
- 2. Education:
- U.S.: 88% completed high school, 37.5% college degree (25+)
- Taiwan: 88% completed high school, 46.5% college degree (15+)





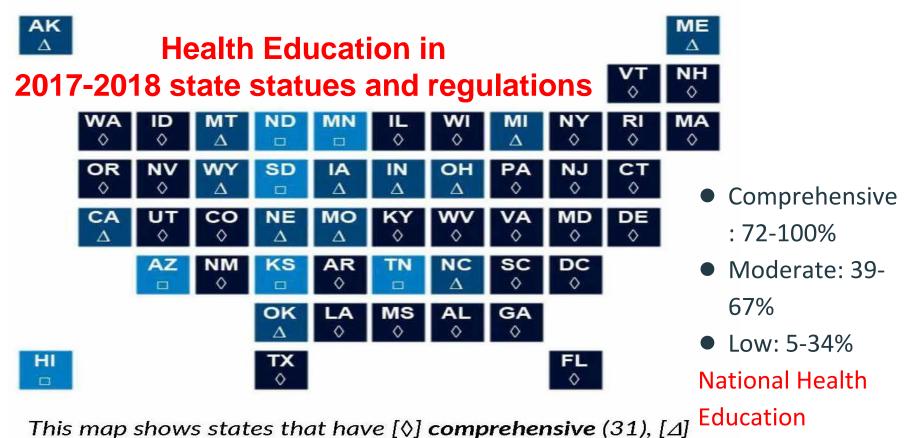
2021 FINAL/2022 PRELIMINARY TAX BILL

BOROUGH OF METUCHEN

MIDDLESEX COUNTY

BLOCK NUMBER		LOT NUM	BER	QUALIFICATION		EXPLANATION OF TAXES			
82.01 5 C012		012	DESCRIPTION	RATE PER \$100	AMOUNT OF	TAX			
				COUNTY TAX	0.845		1336.79		
			COUNTY OPEN SPACE TAX	0.070		110.74			
Additional Land Dimens.				SCHOOL TAX	3.813		6032.17		
Bank	iens.	Mortgage	Тах	Acct	5011	LOCAL MUNICIPAL TAX	1.421	1	2248.02
ASSESSED VALUATION INFORMATION			MUNICIPAL LIBRARY TAX	0.076		120.23			
LAND:	30000	IMPROVEMENTS:	128200	TOTAL:	158200	_			
EXEMPTIONS: NET TAXABLE VALUE: 158200									

USD\$6,032.17*27.7=NTD\$167,091



moderate (13), and $[\Box]$ **low** (7) coverage of health education Standards topics in statutes and regulations governing education.



Toledo Public Schools

12/13/2021 - 12/19/2021	This Week's Numbers	Changes from Last Week	Total Population Size	Percentage of Population
Employees Quarantined	2	N/A	3,930	.051%
Students Quarantined	88	-67	22,342	.394%
Employees Positive	17	+6	3,930	.433%
Students Positive	43	-13	22,342	.192%

PRE-K - 12

MASKING

Students: Students will be required to wear a mask inside the school and when on a school bus including for events and field trips. Masks are optional outside at recess, or participating in outdoor activities.

Adults: Teachers, staff and adults will be required to wear a mask while inside buildings.

SOCIAL DISTANCING

PRE-K - 12

As best as possible, there should be three (3) feet between students in the classroom and when assembled in larger groups.

PRE-K - 8

Breakfast will be sent home with students on Monday for five days for those families that opt in.

The school will continue with last year's **lunch and recess** schedule, which allowed smaller numbers of students to be inside and outside at the same time.

9 - 12

Breakfast will be served in the cafe at the high schools

The regular **lunch** schedule/ routine will be in place for all students and staff.

BREAKFAST LUNCH/ RECESS

HANDWASHING PROTOCOLS

PRE-K - 12

Washing hands more often during the day and keeping hand sanitizer available in all learning areas.

CLEANING PROTOCOLS

PRE-K - 12

Extended cleaning of all classroom surfaces and learning areas. Rooms will be cleaned daily with a Clorox Total 360 Cleaning Machine to disinfect all areas.



Discover more at TPS.org

Facebook.com/TPSProud

УТ

Twitter.com/TPSProud

https://www.youtube.com/watch?v=5p1LHS-BBKQ

COVID-19 Vaccinations

Toledo Public Schools encourages and supports vaccination of all eligible students and staff.

Vaccines are an effective strategy in keeping our students and staff healthy and safe.

TPS will hold ongoing vaccine clinics to support vaccine access in all of our neighborhoods.

Students and Staff have ongoing access to vaccines at:

Toledo-Lucas County Health Department https://lucascountyhealth.com/covidvaccine Health Partners of Western Ohio-School Based Health Centers Rogers HS Rams Health Center 419-442-7702 Scott HS Bulldog Health Center 419-442-7701 Waite HS Health Center 567-204-3056

Temperature Monitoring

We are asking all parents and guardians to complete a basic health check of their children prior to their leaving for school each day. That includes a daily temperature check.

If a child's temperature is 100° or above, the child must remain isolated at home for 10 days or until a health care provider gives written permission to return to school.

If your family does not have a thermometer, please contact the school for assistance.

If a daily in-school temperature check becomes necessary for all students, we will notify parents, guardians and the community at large.

We will use a touchless, infrared thermometer. Students with temperatures of 100° or above would be sent home. The parent or guardian will be notified and expected to arrange for student pick-up. The child would then need to stay home for 10 days or until a health care provider gave a written documentation that the child was free to return to school.

Maintenance and Operations

The health and safety of our students, staff and families remains our top priority.

These are the primary efforts we'll be making to keep the TPS community safe:

- Cleaning and disinfecting according to CDC guidelines with nightly disinfecting of high touch surfaces
- Rearranging classrooms, cafeterias and other spaces where people gather to keep people as far apart as possible
- Reminding students and staff about the importance of social distancing whenever necessary
- Requiring everyone in our buildings and in our vehicles to wear a face mask or face shield. Physician-approved exceptions will be made for those with certain medical conditions or physical limitations
- Using signs, shields, tape and barriers to control the flow of traffic and remind everyone of their personal responsibility to keep themselves and others safe

Facilities/HVAC

Toledo Public Schools secured an Indoor Environmental Quality Assessment that follows the guidelines and recommendations provided by the Ohio Bureau of Workers' Compensation (BWC) and the Ohio Facilities Construction Commission (OFCC) and in conjunction with published standards by national authorities including the US Centers for Disease Control and Prevention (CDC), Ohio Department of Health and the American Society of Heating, Refrigeration, and Air-Conditioning Engineers (ASHRAE).

Improving ventilation is a key engineering control that can be used as a part of a layered strategy to reduce the concentration of viral particles in indoor air and the risk of virus transmission to unvaccinated workers, teachers, and students. Adequate ventilation will help protect all people in a closed space.

TPS Virtual Academy

Earlier this summer the new state budget bill, House Bill 110, was passed. This bill allowed for the creation of virtual schools to be created by individual school districts. Toledo Public Schools has taken advantage of this opportunity and is happy to announce the creation of this school for the 2021-2022 school year. The Virtual Academy is intended to support students who perform at a high level through a virtual curriculum.





Athletics

• Masks are to be worn by spectators and TPS personnel at indoor athletic events

• Masks are to be worn by athletes during participation in indoor athletic practices/ games unless they are actively participating (i.e. on the floor during volleyball or basketball)

• Masks are optional for all outside events for BOTH spectators and athletes

• Masks will be required for all athletes and coaches on the bus to and from athletic contests

• Social distancing will still be encouraged for athletes on the bench/sideline

Athletics

- It is highly recommended that student-athletes and coaches eligible for vaccinations be vaccinated
- We will continue to practice proper sanitation of athletic equipment
- Toledo Public Schools is now offering online ticketing through Hometown Ticketing for athletic events. Tickets can be purchased via the district's website - tps.org. This new option will eliminate congestion at the ticket booths before a game.
- COVID protocols will be followed for any athlete or coach with symptoms or a positive COVID-19 test
- We will continue to work with the local health department for updates and guidance

Ottawa Hills School District

COVID-19 Case Report for 2021-2022

	New cases for week ending Dec. 17	Change from prior week	Total cases since Aug. 17			
STUDENTS (Pop: 1,048)						
Positive cases	4	up 1	58			
Quarantined cases	4 0		104			
FACULTY AND STAFF (Pop: 175)						
Positive cases	2	up 1	18			
Quarantined cases	0	0	1			

Population sizes are accurate as of Friday, Dec. 17. They will be updated throughout the reporting period.

The faculty and staff population includes all full-time regular employees, as well as winter coaches, noon-duty monitors, employees of Educational Service Center of Lake Erie West working in our buildings, contractors, and all others covered by a supplemental contract with the district.

Revised Nov. 4, 2021

- Mask wearing remains mandatory inside only during the school day for all students, teachers, staff, and building visitors through Dec. 22.
- Starting Monday, Jan. 10 (following Winter Break), masks will be OPTIONAL INSIDE during the school day and at after-school events (performances, sports, etc.) for all students, teachers, staff, and building visitors.

Masking

- Students: Students will be required to wear a mask inside the school and when on a school bus for events, field trips, etc. Masks are optional when in the lunchroom or gym, outside at recess, or participating in outdoor activities.
- Adults: Masks are optional for all vaccinated teachers, staff, and other adults both indoors and outdoors. Masks are required indoors for all other unvaccinated adults.
- Masking is required indoors (except when eating lunch) for all students, staff, teachers, and visitors regardless of vaccination status. When riding on a school bus, masks are required. (Revised Sept. 2, 2021)

Social Distancing: As best as possible, there should be 3 feet between students in the classroom and when assembled in larger groups.

Lunch & Recess: The Elementary School will continue with last year's lunch and recess schedule, which allowed smaller numbers of students to be inside and outside at the same time.

Handwashing Protocols: Washing hands more often during the day and keeping hand sanitizer available in all learning areas will continue.

Ventilation: When possible, windows will be kept open to allow for fresh air to circulate. All classrooms may use filtered box fans daily during school hours.

Cleaning Protocols: Extended cleaning of all classroom surfaces and learning areas will continue. Rooms will be cleaned daily with the Clorox Total 360 cleaning machine to disinfect all areas.

Updated Nov. 4, 2021

Starting Monday (Nov. 8), masks are OPTIONAL INSIDE during the school day and at after-school events (performances, sports, etc.) for all students, teachers, staff, and building visitors. Mask wearing is still strongly recommended and remains mandatory on school buses due to a state law that remains in place.

Masking

- Students and adults: Masks will be optional for all vaccinated students, teachers, staff, and other adults both indoors and outdoors. When riding on a school bus, masks are required.
- For those who are not vaccinated, masking is strongly recommended at all times when indoors.
- For those who are not vaccinated, masks are required at all times when indoors. This applies to students, teachers, staff, and all building visitors. (Revised Aug. 26, 2021)
- Masking is required indoors (except when eating lunch) for all students, staff, teachers, and visitors regardless of vaccination status. When riding on a school bus, masks are required. (Revised Sept. 2, 2021)

Social Distancing: As best as possible, there should be 3 feet between students in the classroom and when assembled in larger groups.

Lunch & Recess: The regular lunch schedule/routine will be in place for all students and staff.

Handwashing Protocols: Washing hands more often during the day and keeping hand sanitizer available in all learning areas will continue.

Ventilation: When possible, windows will be kept open to allow for fresh air to circulate. All classrooms may use filtered box fans daily during school hours.

Cleaning Protocols: Extended cleaning of all classroom surfaces and learning areas will continue. Rooms will be cleaned daily with the Clorox Total 360 cleaning machine to disinfect all areas.

Student Vaccine Mandates

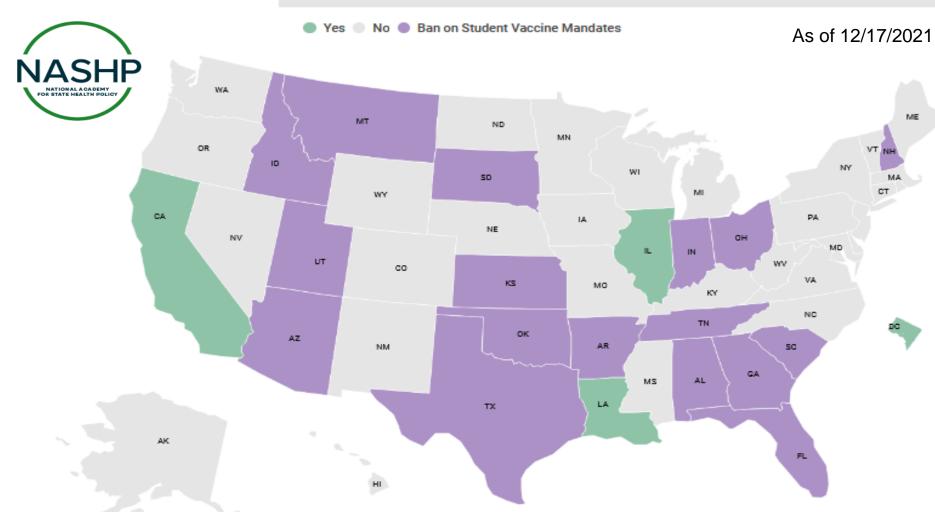
School Faculty Vaccine Mandates

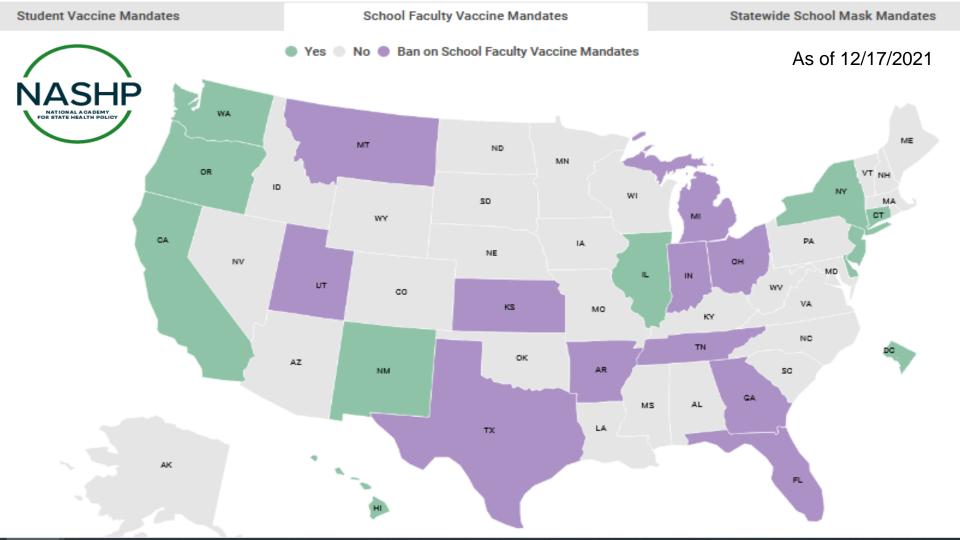
Statewide School Mask Mandates

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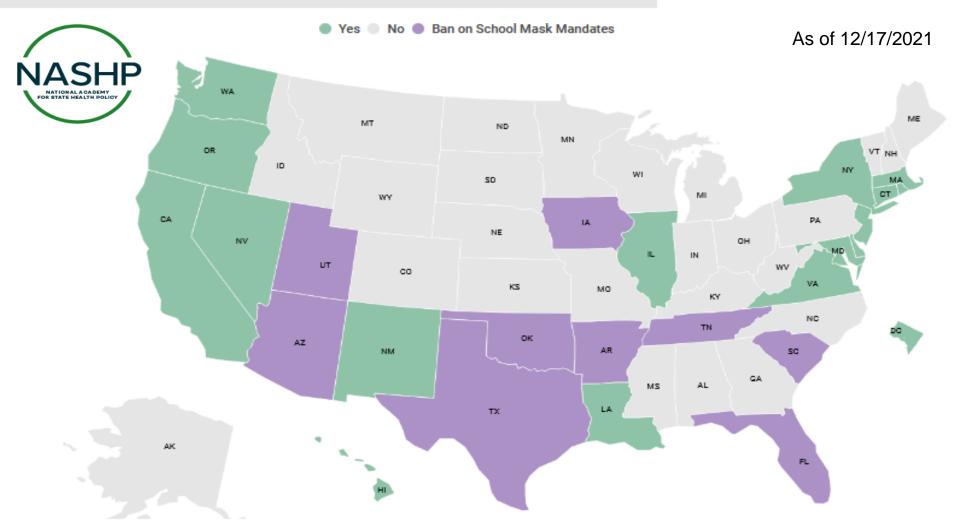
DC

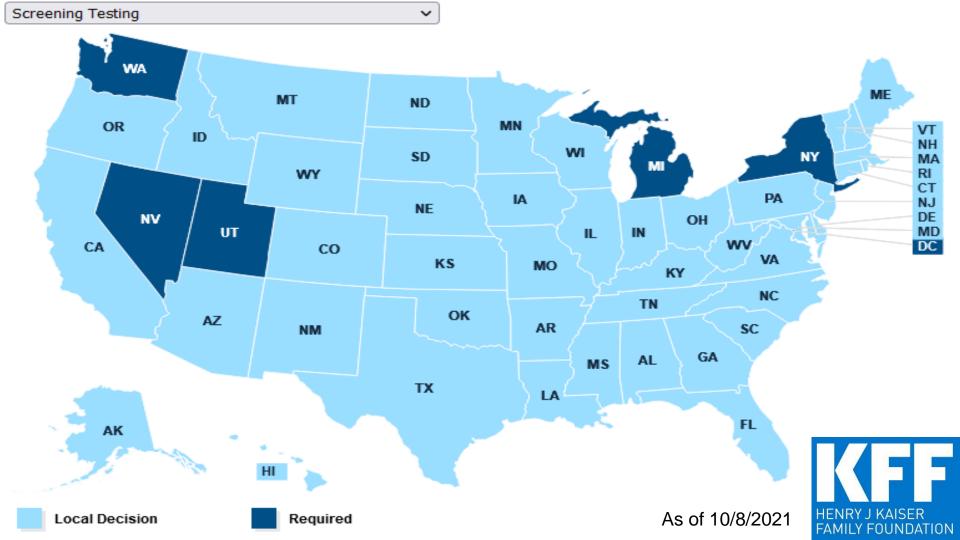




School Faculty Vaccine Mandates

Statewide School Mask Mandates





LARGEST School District in Texas



EIGHTH largest in the United States

196,943 STUDENTS



61.84% Hispanic 22.4% African American 4.4% Asian 9.67% White

100 Languages Spoken

â 276 SCHOOLS

8	Early Childhood Schools
160	Elementary Schools
39	Middle Schools
37	High Schools
32	Combined/Other

PROGRAM OPTIONS

- ▶ 121+ Magnet Programs
 - 🕨 Montessori
 - Vanguard
 - International Baccalaureate Programs
 - Science, Technology, Engineering and Math (STEM)
 - Dual Language & Language Immersion
 - ▶ Fine Arts
 - Early Colleges
 - Career Academies
- ▶ Prekindergarten
- Bilingual Education
- Specialized Special Education Programs
- Gifted & Talented
- College & Career Prep with free college credit and industry training and certifications

HOUSTON INDEPENDENT SCHOOL DISTRICT ADOPTED BUDGET

SCHEDULE OF REVENUES, APPROPRIATIONS, AND CHANGES IN FUND BALANCE - GENERAL FUND, DEBT SERVICE, AND NUTRITION SERVICES FOR THE FISCAL YEAR ENDED JUNE 30, 2022

REVENUES	General Fund	Debt Service	Nutrition Services
Property taxes	\$ 1,895,069,877 \$	327,542,527	5 -
Earnings on investments	2,200,000	40,000	15,000
Miscellaneous local sources	9,453,620	Ŧ	16,009
State sources	157,174,069	2,000,000	537,594
Federal sources	17,230,000	-	137,631,368
Total revenues	\$ 2,081,127,566 \$	329,582,527	138,199,971

APPROPRIATIONS

- Masks: required in all buildings and buses
- Vaccination: encouraged
- COVID-19 testing: encouraged
- Wash hands regularly: encouraged
- Self-monitoring
- Disinfection: cleaned, disinfected, and fogged nightly
- Hand sanitizer and other cleaning and disinfecting supplies: provided in all school, buildings, and buses
- Physical distancing: 3 feet and assigned seats

- Meals: resume meals
 - Wear masks entering/exiting cafeteria
 - Assigned seats
 - Refillable water fountains for bottles
 - No direct water drinking from fountain
- Visitors: pre-scheduled only
- Spectator capacity
 - Up t 50% at all indoor and outdoor competitions
 - Masks are required for attendees not actively competing at indoor events, must wear masks

UTOLEDO'S COVID-19 RESPONSE

https://www.utoledo.edu/coronavirus/

Face Coverings: Effective Aug. 6, 2021, masks are required for all individuals, regardless of vaccination status, while indoors on our campuses. Individuals are not required to wear masks while alone in their office or while eating. Masks are not required outdoors, but the CDC recommends individuals consider wearing a mask in crowded outdoor settings in areas with high numbers of COVID-19 cases.

Vaccination: The COVID-19 vaccine is required by the University to advance the health and safety of our employees, students, families and patients. Vaccines are available on Main Campus at the University Health Center or Main Campus Pharmacy and on Health Science Campus in the outpatient pharmacy in the UTMC Medical Pavilion.

COVID-19 Testing: UToledo significantly expanded its COVID-19 surveillance testing program this fall. Students and employees who are unvaccinated, including those who receive an approved exemption to the vaccine requirement, will be subject to frequent COVID-19 testing at least weekly.

Positive Case History

Date	Total New Positive Cases	On-campus Symptomatic Tests	On-campus Asymptomat Tests
Dec. 13-19	28	12	5 (0.9%)
Dec. 6-12	42	10	12 (0.8%)
Nov. 29 – Dec. 5	67	17	20 (1.5%)
Nov. 22-28	51	16	7 (1.5%)
Nov. 15-21	58	14	17 (1.4%)
Nov. 8-14	38	5	8 (1.1%)
Nov. 1-7	38	6	3 (0.5%)
Oct. 25-31	40	5	7 (0.9%)
Oct. 18-24	45	12	4 (0.5%)



台灣抗疫成功的基石

- 群體免疫(herd immunity)
 邊境管制
- 透现自開
 檢疫與隔離
- 個人衛生:

0

0

0





- 勤洗手
- 。 保持社交距離 。 避免人群聚集空氣不流通的密閉空間

在茫茫大海中的你 也許非常渺小

但只要放在適當的位置 仍然是可以改變世界的

