



#### Maryland Together: Maryland's Recovery Plan for Education STUDENT ENGAGEMENT

State Board Update | September 1, 2020



OUITY AND EXCELLENCE

#### **Mandated Calendar Requirements**

School systems are required to submit calendar days and hours every year. All school systems' indicated compliance with the mandated hours and days in the Annotated Code and COMAR.

During the review of the submitted Recovery Plans and additional requests for specific hours of synchronous and asynchronous instruction, it was determined that mandated days and hours were not being met in all school systems.

Student Engagement

ICATION

OUITY AND EXCELLENCE



- (a) Except as provided in subsections (b), (e), and (f) of this section, each public school under the jurisdiction of a county board:
  - (1) (i) Shall be open for pupil attendance for at least 180 actual school days and a minimum of 1,080 school hours during a 10-month period in each school year; or

(ii) If normal school attendance is prevented because of conditions described in subsection (b) of this section, shall be open for at least 1,080 hours during a 10-month period;

- (2) Shall be open for pupil attendance a minimum of 3 hours during each school day; and
- (3) May not be open on Saturdays, Sundays, or holidays in order to meet the 180–day or 1,080–hour requirement of this subsection.



Student Engagement

# COMAR 13A.02.01.04 Attendance

.04 Length of the School Year

A. Schools shall be open a minimum of 180 days per year. In implementing Education Article, §7-103, Annotated Code of Maryland



Student Engagement

# Synchronous Learning

Acceptable to include in synchronous learning (remote learning that happens in real time with the interaction between the teacher and students and occurs in a virtual classroom setting)

- ✓ Direct teacher instruction
- ✓ Targeted small group instruction
- ✓ Teacher led large/small group discussions
- ✓ Collaborative groups
- Assessment/checking for understanding
- ✓ Office hours that include meeting with students
- ✓ Guided instruction



# **Asynchronous Learning**

Asynchronous learning

- ✓ Digital platform instruction
- ✓ Pre-recorded video lessons
- ✓ Resource videos
- ✓ Assigned readings
- ✓ Independent practice
- ✓ Paper/pencil learning activities
- ✓ Rotation/center activities
- ✓ Posted assignments

MARYLAND STATE DEPARTMENT OF

EQUITY AND EXCELLENCE

#### **Student Engagement Projection - All Grade Bands - August 2020**

		Synchronous		ļ	Asynchronou	S		
		Days per week	Hours per day	Total hours per week	Days per week	Hours per day	Total hours per week	TOTAL Hours per week
	PreK	5	1.17	5.85	0	0.00	0.00	5.85
	Grades K-2	5	2.33	11.65	5	1.00	5.00	16.65
Allegany County	Grades 3-5	5	2.33	11.65	5	1.00	5.00	16.65
	Grades 6-8	5	3.50	17.50	5	2.00	10.00	27.50
	Grades 9-12	5	3.33	16.55	5	2.00	10.00	26.65
	PreK-2	4	4.00	16.00	4	1.50	6.00	28.00
	PreK-2	1	2.00	2.00	1	4.00	4.00	
	Grades 3-5	4	4.25	17.00	4	1.50	6.00	28.25
Anne Arundel	Grades 3-5	1	1.50	1.50	1	3.75	3.75	
County	Grades 6-8	4	4.00	16.00	4	1.50	6.00	28.25
	Grades 6-8	1	2.00	2.00	1	4.25	4.25	
	Grades 9-12	4	4.50	18.00	4	1.50	6.00	29.75
	Grades 9-12	1	2.00	2.00	1	3.75	3.75	
	PreK	5	1.30	6.50	5	2.00	10.00	16.50
	К	5	2.60	13.00	5	2.50	12.50	25.50
Baltimore City	Grades1, 2	5	3.80	19.00	5	1.60	8.00	27.00
Dattinore City	Grades 3-5	5	3.80	19.00	5	1.60	8.00	27.00
	Grades 6-8	5	5.25	26.25	5	1.00	5.00	31.25
	Grades 9-12	5	5.40	27.00	5	0.83	4.15	31.15

EQUITY AND EXCELLENCE

Student Engagement Projection - All Grade Bands - August 2020			Synchronous			Ļ	Asynchronou		
Grade Danus - August 20	20	Days per week	Hours per day	Total hours per week		Days per week	Hours per day	Total hours per week	TOTAL Hours per week
	Pre K (Half day)	5	0.75	3.75		5	1.00	5.00	8.75
	Pre K (Full day)	5	1.33	6.65		5	1.33	6.65	13.30
	К	5	2.00	10.00		5	3.00	15.00	25.00
	Grades 1, 2	4	3.50	14.00		4	3.00	12.00	32.50
	Grades 1, 2	1	3.00	3.00		1	3.50	3.50	
<b>Baltimore County</b>	Grades 3-5	4	3.50	14.00		4	3.00	12.00	32.50
	Grades 3-5	1	3.00	3.00		1	3.50	3.50	
	Grades 6-8	4	3.50	14.00		4	3.00	12.00	32.50
	Grades 6-8	1	3.00	3.00		1	3.50	3.50	
	Grades 9-12	4	3.50	14.00		4	3.00	12.00	32.50
	Grades 9-12	1	3.00	3.00		1	3.50	3.50	
	Pre K (Half day)	4	2.2	8.8		1	3.0	3.0	11.18
	Pre K (Full day)	4	4.75	19.00		1	6.5	6.5	25.5
Calvert County	Grades K-2	4	4.75	19.00		1	6.5	6.5	25.5
Carvert County	Grades 3-5	4	6.0	19.00		1	6.5	6.5	25.5
	Grades 6-8	4	5.5	22.00		1	6.25	6.25	28.25
	Grades 9-12	4	5.25	21.00		1	5.5	5.5	26.50

EQUITY AND EXCELLENCE

Student Engagement P	Student Engagement Projection - All		Synchronous			ļ	Asynchronou	S	
Grade Bands - August 2	-	Days per week	Hours per day	Total hours per week		Days per week	Hours per day	Total hours per week	TOTAL Hours per week
	Grades PreK-2	4	4.75	19.00		1	4.75	4.75	23.75
Caualina Cauata	Grades 3-5	4	5.25	21.00		1	5.25	5.25	26.25
Caroline County	Grades 6-8	4	5.75	23.00		1	5.75	5.75	28.75
	Grades 9-12	4	6.00	24.00		1	6.00	6.00	30.00
	PreK Half Day	5	.75	3.75		5	.50	2.5	6.25
	PreK Full Day	5	1.50	7.50		5	1.50	7.50	15.00
Carroll County	Grades K-2	5	3.75	18.75		5	1.50	7.50	26.25
Carron County	Grades 3-5	5	3.75	18.75		5	1.50	7.50	26.25
	Grades 6-8	5	3.7	18.5		5	1.70	8.5	27.00
	Grades 9-12	5	3.5	17.5		5	2.70	13.5	31.00
	PreK , K, 1, 2	2	2.00	4.00		5	3.20	16.00	20.00
Cecil County	Grades 3-5	4	2.66	10.64		5	2.67	13.33	23.97
Ceen County	Grades 6-8	4	2.25	9.00		5	4.50	22.50	31.50
	Grades 9-12	4	2.66	10.64		5	2.67	13.33	23.97
		_							
	PreK-2	4	6.50	26.00		1	6.50	6.50	32.50
Charles County	Grades 3-5	4	6.50	26.00		1	6.50	6.50	32.50
······································	Grades 6-8	4	6.50	26.00		1	6.50	6.50	32.50
	Grade 9-12	4	6.50	26.00		1	6.50	6.50	32.50

EQUITY AND EXCELLENCE

Student Engagement Projection - All			Synchronous			ļ	Asynchronou		
Grade Bands - August 2		Days per week	Hours per day	Total hours per week		Days per week	Hours per day	Total hours per week	TOTAL Hours per week
	PreK, K	4	1.25	5.00		5	1.00	5.00	10.00
Developtor County	Grades 1-5	4	2.50	10.00		5	2.50	12.50	22.50
Dorchester County	Grades 6-8	4	3.00	12.00		5	3.00	15.00	27.00
	Grades 9-12	4	3.00	12.00		5	3.00	15.00	27.00
	PreK (Half day)	5	1.60	8.00		5	0.80	4.00	12.00
	PreK (Full day), K, 1, 2	5	3.20	16.00		5	1.70	8.50	24.50
Frederick County	Grades 3-5	5	3.20	16.00		5	1.70	8.50	24.50
	Grades 6-8	5	3.30	16.50		5	3.20	16.00	32.50
	Grades 9-12	5	3.50	17.50		5	3.00	15.00	32.50
	PreK	4	4.75	19.00		1	1.50	1.50	23.50
	PreK, K					4	0.75	3.00	
	Grades 1-2	4	4.75	19.00		1	2.00	2.00	24.00
Garrett County	Grades 1-2					4	0.75		
Garrett County	Grades 3-5	4	4.75	19.00		1	3.00	3.00	25.00
	Grades 3-5					4	0.75	3.00	
	Grades 6-8	4	5.00	20.00		1	3.30	3.30	23.30
	Grades 9-12	4	5.00	20.00		1	3.30	3.30	23.30

MARYLAND STATE DEPARTMENT OF EDUCATION EQUITY AND EXCELLENCE

Student Engagement

Student Engagement Projection - All			Synchronous			ļ			
Grade Bands - August 2	-	Days per week	Hours per day	Total hours per week	Days pe	er week	Hours per day	Total hours per week	TOTAL Hours per week
	Pre K		0.00		5	5	1.00	5.00	5.00
	К	4	3.25	22.00	1	L	0.50	0.50	22.50
Harford County	Grades 1-2	4	4.0	22.00	1	L	1.00	1.00	23.00
Harlord County	Grades 3-5	4	4.0	22.00	1	L	1.50	1.50	23.50
	Grades 6-8	4	5.0	26.00	1	L	6.50	6.50	32.50
	Grades 9-12	4	4.5	24.00	1	L	6.00	6.00	30.00
	PreK (Full day)	4	2.08	8.32	2	1	0.83	3.32	12.64
	PreK (Full day)				1	L	1.00	1.00	
	К	4	3.92	15.68	4	1	1.25	5.00	23.68
	К				1	L	3.00	3.00	
	Grades 1, 2	4	3.92	15.68	4	1	1.25	5.00	23.68
	Grades 1, 2				1	L	3.00	3.00	
Howard County	Grades 3-5	4	3.92	15.68	4	1	1.25	5.00	23.68
	Grades 3-5				1	L	3.00	3.00	
	Grades 6-8	1	4.17	4.17	1	L	1.33	1.33	30.17
	Grades 6-8	3	3.67	11.01	3	3	2.74	7.41	
	Grades 6-8				1	L	6.25	6.25	
	Grades 9-12	1	4.17	4.17	3	3	2.47	7.41	30.17
	Grades 9-12	3	3.67	11.01	1	L	6.25	6.25	

EQUITY AND EXCELLENCE

Student Engagement Projection - All Grade Bands - August 2020			Synchronous			Asynchronous			
-		Days per week	Hours per day	Total hours per week		Days per week	Hours per day	Total hours per week	TOTAL Hours per week
	PreK-K	5	3.00	15.00		5	.50	2.50	15.00
	Grades 1-2	5	3.50	17.50		5	1.5	7.5	25.00
Kent County	Grades 3-5	5	4.00	20.00		5	2.0	10.00	30.00
	Grades 6-8	5	3.5	17.50		5	1.5	7.5	25.00
	Grades 9-12	5	5.20	26.00		5	1.5	7.5	33.5
	PreK-2	4.5	4.75	21.38		1	2.50	2.50	23.88
Montgomery County	Grades 3-5	4.5	4.75	21.38		1	2.50	2.50	23.88
Montgomery County	Grades 6-8	4.5	4.00	18.00		4	1.00	4.00	22.00
	Grades 9-12	4.5	4.00	18.00		4	1.00	4.00	22.00
	PreK-3	4.5	2.45	11.02		4.5	2.1	9.45	20.47
Prince George's	Grades 4-6	4.5	4.3	19.35		4.5	1.1	4.95	24.3
County	Grades 6-8	4.5	4	18.00		4.5	1.4	6.3	24.3
	Grades 9-12	4.5	4	18.00		4.5	1.4	6.3	24.3

EQUITY AND EXCELLENCE

Student Engagement P Grade Bands - August 2	-		Synchronou	S	ŀ	Asynchronou	S	
		Days per week	Hours per day	Total hours per week	Days per week	Hours per day	Total hours per week	TOTAL Hours per week
	PreK-2	4	4.50	18.00	4	2.50	10.00	35.00
	PreK-2				1	7.00	7.00	
	Grades 3-5	4	4.58	18.32	4	2.42	9.68	35.00
Queen Anne's	Grades 3-5				1	7.00	7.00	
County	Grades 6-8	4	2.50	10.00	4	4.50	18.00	35.00
	Grades 6-8				1	7.00	7.00	
	Grades 9-12	2	3.00	6.00	2	4.00	8.00	35.00
	Grades 9-12	3	0.67	2.01	3	6.33	18.99	
	PreK, K-2	4	2.75	11.00	4	2.75	11.00	22.00
St. Mary's County	Grades 3-5	4	2.75	11.00	4	2.75	11.00	22.00
St. Mary SCounty	Grades 6-8	4	2.75	11.00	4	2.75	11.00	22.00
	Grades 9-12	4	2.75	11.00	4	2.75	11.00	22.00
	PreK, K	5	0.00	0.00	5	5.00	25.00	25.00
	Grades 1-2	5	0.00	0.00	5	5.50	27.50	27.50
Somerset County	Grades 3-5	5	4.50	22.50	5	1.00	5.00	27.50
	Grades 6-7	5	4.50	22.50	5	1.50	7.50	30.00
	Grades 8-12	5	3.50	17.50	5	2.50	12.50	30.00

Student Engagement Projection - All Grade Bands - August 2020		Synchronous			A	Asynchronou		
		Days per week	Hours per day	Total hours per week	Days per week	Hours per day	Total hours per week	TOTAL Hours per week
	PreK-2	4	3.5	14.00	4	2.00	8.00	22.00
	Grades 3-5	4	3.50	14.00	4	2.00	8.00	25.00
	Grades 3-5				1	3.00	3.00	
Talbot County	Grades 6-8	4	3.50	14.00	4	2.50	10.00	28.00
	Grades 6-8				1	4.00	4.00	
	Grades 9-12	4	3.50	14.00	4	2.50	10.00	28.00
	Grades 9-12				1	4.00	4.00	
	PreK	5	2.00	10.00	5	0.75	3.75	13.75
	К	5	2.50	12.50	5	1.00	5.00	17.50
Washington County	Grades 1-5	5	3.50	17.50	5	1.50	7.50	25.00
	Grades 6-8	5	3.50	17.50	5	2	10.0	27.50
	Grades 9-12	5	3.50	17.50	5	2.5	12.5	30.0

Student Engagement Projection - All Grade Bands - August 2020			Synchronous			Asynchronou		
		Days per week	Hours per day	Total hours per week	Days per week	Hours per day	Total hours per week	TOTAL Hours per week
	PreK	4	1.50	6.00	4	0.50	2.00	10.50
	PreK				1	2.50	2.50	
	Grades K-5	4	2.50	10.00	4	2.00	8.00	23.00
Wicomico	Grades K-5				1	5.00	5.00	
County	Grades 6-8	4	3.00	3.00	4	3.00	12.00	30.00
	Grades 6-8				1	6.00	6.00	
	Grades 9-12	4	3.50	14.00	4	3.50	14.00	35.00
	Grades 9-12				1	7.00	7.00	
	PreK, K,1, 2	5	2	10	5	2	10.00	20.00
Worcester County	Grades 3-5	5	2.5	12.5	5	1.5	7.5	20.00
troitester county	Grades 6-8	5	3.0	15.00	5	3.00	15.0	30.00
	Grades 9-12	5	2.0	10.00	5	4.00	20.0	30.00



## **Recommendations - Option A**

- ✓ Schools must be open for students at least 180 school days.
- ✓ All schools must include at least a total of six hours per day.
- ✓ A school day for each local school system must include the recommended minimum number of hours of synchronous instruction for each grade band per day, five days per week.
- ✓ Half day pre-K school day for each local school system must include a minimum of 1.5 hours of synchronous instruction per day, five days per week.
- School systems that have indicated that they are not returning students in person until second semester should reevaluate their reopening plans by the end of the first quarter (after nine weeks).
- ✓ Recommended minimum hours need to be implemented by September 28.



## **Recommendations - Option B**

- ✓ Schools must be open for students at least 180 school days.
- ✓ All schools must include at least a total of six hours per day.
- ✓ Schools must have an average of 3.5 hours of synchronous instruction spread out over the course of the day.
- ✓ Half day preK school day for each local school system must include a minimum of 1.5 hours of synchronous instruction spread out over the course of the half-day.
- MSDE will collaborate with local school Superintendents and provide technical assistance as they work to implement the minimum hours of synchronous instruction and work with local school systems, in collaboration with their local health departments, to consider strategies to return students to in-person instruction by the end of the calendar year.