

2020-2021 Fall Learning Survey Review

Ann Arbor Public Schools Board of Education Performance Committee
Thursday, October 22, 2020

ANN ARBOR PUBLIC SCHOOLS
LEAD. CARE. INSPIRE.



Parent and Student Survey Window: Friday, October 2 - Sunday, October 11

Parent Participation

- ▶ 20,768 email addresses were sent surveys
- ▶ 8051 individual responses received
- ▶ 38.8% maximum possible parent responses received

Student Participation

- ▶ 13,119 students in grades 3-12
- ▶ 7,960 individual responses received
- ▶ 60.7% of possible student responses received

Areas of Focus: Parent Survey

- ▶ Approximately 30% of parents responding have experienced connectivity issues.
- ▶ Approximately 7% of parents responding do not yet have access to adequate resources needed for students to engage in assignments.
- ▶ Approximately 30% of parents responding felt instruction was slightly ineffective to very ineffective for their students.
- ▶ Approximately 40% of parents responding felt that supplemental service provision was only a little or not helpful at all to their student's learning.

Highlights: Parent Survey

- ▶ Over 80% of parents responding felt well-informed by school and district about fall learning plans.
- ▶ Approximately 75% of parents responding felt students were engaging well in Schoology and video conferencing.
- ▶ Over 65% of parents responding felt instruction was somewhat to very effective for their students.
- ▶ Approximately 80% of parents responding felt the schedule was somewhat to very helpful to their student's learning.

Areas of Mixed Responses: Parent Survey

Allocation of time: Parents

- ▶ Approximately 60% of families felt the amount of **synchronous time** was just right, while approximately 20% fell on either side with too little or too much.
- ▶ Approximately 60% of families felt the amount of **asynchronous time** was just right, while 14% said too little, and 28% said too much.

2020-2021 Fall Learning Survey

Parent Survey - Communication about Fall Learning

		Not well-informed 1	2	3	Very Well-Informed 4	
How well has your student's school kept you informed about Fall Learning Plans?	<i>percent</i>	4.7%	12.0%	34.2%	49.1%	<i>Total Responses</i>
	<i>number</i>	375	958	2743	3939	8015
		Not well-informed 1	2	3	Very Well-Informed 4	
How well has your student's teacher/teachers kept you informed about Fall learning plans and schedules?	<i>percent</i>	5.1%	13.4%	32.6%	48.9%	<i>Total Responses</i>
	<i>number</i>	410	1078	2611	3920	8019

2020-2021 Fall Learning Survey

Parent Survey - Access to Fall Learning

		Not very well 1	2	3	Very well 4	
How well is your student able to access and engage in Schoology/other online learning platforms?	<i>percent</i>	7.8%	15.5%	36.7%	39.9%	<i>Total Responses</i>
	<i>number</i>	628	1245	2944	3197	8014
		Not very well 1	2	3	Very well 4	
How well is your student able to access and engage in online learning via video conferencing?	<i>percent</i>	7.8%	15.6%	36.2%	40.4%	<i>Total Responses</i>
	<i>number</i>	623	1252	2901	3232	8008
		No	Yes			
Do you have access to the resources necessary for your student to engage in assignments and activities?	<i>percent</i>	7.0%	93.0%			<i>Total Responses</i>
	<i>number</i>	563	7448			8011
		No	Yes			
Are you experiencing any connectivity or device issues?	<i>percent</i>	67.6%	32.4%			<i>Total Responses</i>
	<i>number</i>	5404	2591			7995

2020-2021 Fall Learning Survey

Parent Survey - Process of Fall Learning (1)

		Very ineffective 1	2	3	4	5	Very effective 6	
How effective is the instruction your student is receiving so far?	<i>percent</i>	6.4%	9.9%	15.2%	27.6%	27.8%	13.1%	<i>Total Responses</i>
	<i>number</i>	510	787	1210	2204	2216	1048	7975
		Not helpful at all to my student's learning	Only a little helpful to my student's learning	Somewhat helpful to my student's learning	Very helpful to my student's learning			
How helpful are the following elements to your child's learning? Overall daily learning schedule	<i>percent</i>	5.9%	13.2%	38.4%	42.5%	<i>Total Responses</i>		
	<i>number</i>	469	1045	3038	3367	7919		
		Not helpful at all to my student's learning	Only a little helpful to my student's learning	Somewhat helpful to my student's learning	Very helpful to my student's learning			
How helpful are the following elements to your child's learning? Synchronous (live with teacher) learning time	<i>percent</i>	4.3%	11.5%	34.3%	49.9%	<i>Total Responses</i>		
	<i>number</i>	341	908	2717	3958	7924		

2020-2021 Fall Learning Survey

Parent Survey - Process of Fall Learning (2)

		Not helpful at all to my student's learning	Only a little helpful to my student's learning	Somewhat helpful to my student's learning	Very helpful to my student's learning	
How helpful are the following elements to your child's learning? Asynchronous (on your own) time	<i>percent</i>	11.5%	21.7%	41.5%	25.4%	<i>Total Responses</i>
	<i>number</i>	906	1713	3280	2007	7906
		Not helpful at all to my student's learning	Only a little helpful to my student's learning	Somewhat helpful to my student's learning	Very helpful to my student's learning	
How helpful are the following elements to your child's learning? Advisory/morning meeting time	<i>percent</i>	13.4%	18.6%	31.3%	36.6%	<i>Total Responses</i>
	<i>number</i>	1057	1469	2468	2888	7882
		Not helpful at all to my student's learning	Only a little helpful to my student's learning	Somewhat helpful to my student's learning	Very helpful to my student's learning	
How helpful are the following elements to your child's learning? Supplemental service provision	<i>percent</i>	23.9%	19.7%	33.1%	23.3%	<i>Total Responses</i>
	<i>number</i>	1507	1245	2086	1467	6305



2020-2021 Fall Learning Survey

Parent Survey - Process of Fall Learning (3)

		Too little time	Just the right amount of time	Too much time				
How does the allocation of time meet your student's needs? Synchronous (live with teacher) learning time	<i>percent</i>	19.4%	58.2%	22.5%	<i>Total Responses</i> 7824			
	<i>number</i>	1514	4550	1760				
		Too little time	Just the right amount of time	Too much time				
How does the allocation of time meet your student's needs? Asynchronous (on your own) learning time	<i>percent</i>	13.9%	57.6%	28.5%	<i>Total Responses</i> 7774			
	<i>number</i>	1081	4474	2219				
		Struggling to adapt to this new school year	Adapting okay, but their are some concerns about how they are coping	Adapting very well and generally feeling good about this year				
How is your student adapting to the virtual learning environment?	<i>percent</i>	22.1%	45.9%	32.1%	<i>Total Responses</i> 8003			
	<i>number</i>	1765	3670	2568				
		Highly Negative 1	2	3	4	5	Highly Positive 6	
How has your overall experience with Fall learning been?	<i>percent</i>	9.2%	12.1%	15.5%	26.8%	25.0%	11.4%	<i>Total Responses</i> 8010
	<i>number</i>	737	970	1239	2149	2000	915	



Areas of Focus: Student Survey

- ▶ Approximately 30% of students responding have experienced connectivity and/or device issues.
- ▶ Approximately 16% of students responding felt instruction was slightly ineffective to very ineffective for them.
- ▶ Approximately 37% of students felt that advisory/morning meeting was only a little or not useful at all to their learning.
- ▶ Approximately 14% of students did not feel good about fall learning this year.

Highlights: Student Survey

- ▶ Over 80% of student responding felt well-informed by teachers about fall learning plans.
- ▶ Over 80% of students responding felt they were able to engage well in Schoology and video conferencing.
- ▶ 96% of students responding had access to the resources needed to work on assignments and activities.
- ▶ Approximately 80% of students responding felt the schedule was somewhat to very helpful to their learning.
- ▶ Approximately 60% of students responding felt that advisory/morning meeting were somewhat to very helpful to their learning.

Areas of Mixed Responses: Student Survey

Allocation of time: Students

- ▶ Approximately 60% of students felt the amount of **synchronous time** was just right, while approximately 30% felt there was too much and 6% felt there was too little.
- ▶ Approximately 60% of students felt the amount of **asynchronous time** was just right, while 20% said too little, and 17% said too much.

2020-2021 Fall Learning Survey

Student Survey - Communication about Fall Learning

		Not well 1	2	3	Really well 4	
How well has your school explained Fall learning plans to you?	<i>percent</i>	4.2%	17.6%	55.0%	23.1%	<i>Total Responses</i>
	<i>number</i>	335	1394	4354	1828	7911
		Not well 1	2	3	Really well 4	
How well has your teacher/teachers explained Fall learning plans and schedules to you?	<i>percent</i>	2.8%	13.4%	47.7%	36.2%	<i>Total Responses</i>
	<i>number</i>	222	1052	3752	2847	7873

2020-2021 Fall Learning Survey

Student Survey - Access to Fall Learning

		Not very well 1	2	3	Very well 4	
How well can you get online for your learning apps?	<i>percent</i>	2.1%	10.1%	40.8%	47.1%	<i>Total Responses</i>
	<i>number</i>	164	793	3210	3703	7870
		Not very well 1	2	3	Very well 4	
How well can you get online for your learning via video conferencing?	<i>percent</i>	2.8%	13.4%	43.8%	40.1%	<i>Total Responses</i>
	<i>number</i>	218	1051	3436	3145	7850
		No	Yes			
Do you have what you need to work on your assignments and activities?	<i>percent</i>	3.2%	96.8%			<i>Total Responses</i>
	<i>number</i>	253	7649			7902
		No	Yes			
Do you have problems with your devices or internet connection?	<i>percent</i>	70.0%	30.0%			<i>Total Responses</i>
	<i>number</i>	5512	2363			7875



2020-2021 Fall Learning Survey

Student Survey - Process of Fall Learning (1)

		Not good at all 1	2	3	4	5	Really great 6	
How good is the instruction you are receiving so far?	<i>percent</i>	1.5%	3.5%	11.2%	28.2%	39.6%	16.0%	<i>Total Responses</i> 7896
	<i>number</i>	115	278	883	2229	3129	1262	
		Not useful to my learning	Only a little useful to my learning	Somewhat useful to my learning	Really useful to my learning			
How useful is each of the following to your learning? Daily learning schedule	<i>percent</i>	2.9%	10.0%	43.3%	43.8%	<i>Total Responses</i> 7836		
	<i>number</i>	230	781	3393	3432			
		Not useful to my learning	Only a little useful to my learning	Somewhat useful to my learning	Really useful to my learning			
How useful is each of the following to your learning? Synchronous (live with teacher) learning time	<i>percent</i>	2.9%	9.9%	35.8%	51.4%	<i>Total Responses</i> 7748		
	<i>number</i>	224	768	2776	3980			

2020-2021 Fall Learning Survey

Student Survey - Process of Fall Learning (2)

		Not useful to my learning	Only a little useful to my learning	Somewhat useful to my learning	Really useful to my learning	
How useful is each of the following to your learning? Asynchronous (on your own) time	<i>percent</i>	4.6%	14.4%	36.8%	44.3%	<i>Total Responses</i>
	<i>number</i>	352	1115	2843	3421	7731
		Not useful to my learning	Only a little useful to my learning	Somewhat useful to my learning	Really useful to my learning	
How useful is each of the following to your learning? Advisory/morning meeting time	<i>percent</i>	16.4%	21.0%	31.1%	31.5%	<i>Total Responses</i>
	<i>number</i>	1262	1612	2392	2425	7691
		Not useful to my learning	Only a little useful to my learning	Somewhat useful to my learning	Really useful to my learning	
How useful is each of the following to your learning? Supplemental service provision	<i>percent</i>	17.4%	19.1%	40.9%	22.5%	<i>Total Responses</i>
	<i>number</i>	1213	1330	2847	1568	6958



2020-2021 Fall Learning Survey

Student Survey - Process of Fall Learning (3)

		Too little time	Just the right amount of time	Too much time				
How do you feel about the way learning time is being used? Synchronous (live with teacher) learning time	<i>percent</i>	6.4%	60.3%	33.3%	<i>Total Responses</i> 7791			
	<i>number</i>	501	4696	2594				
		Too little time	Just the right amount of time	Too much time				
How do you feel about the way learning time is being used? Asynchronous (on your own) learning time	<i>percent</i>	21.2%	62.4%	16.5%	<i>Total Responses</i> 7618			
	<i>number</i>	1614	4750	1254				
		I'm not feeling good so far	I'm feeling just okay so far	I'm feeling really good so far				
How are you feeling about this school year?	<i>percent</i>	13.7%	58.8%	27.6%	<i>Total Responses</i> 7879			
	<i>number</i>	1076	4629	2174				
		Not good at all 1	2	3	4	5	Really great 6	
How has your overall experience with Fall learning been?	<i>percent</i>	3.9%	7.6%	17.7%	31.6%	27.8%	11.4%	<i>Total Responses</i> 7927
	<i>number</i>	309	600	1404	2506	2206	902	



Thank you!

The background features abstract, overlapping geometric shapes in various shades of green, ranging from light lime to dark forest green. These shapes are primarily located on the right side of the frame, creating a modern, layered effect. The rest of the background is plain white.



2020-2021 Fall Learning Survey Review

Ann Arbor Public Schools Board of Education Performance Committee

Thursday, November 19, 2020

ANN ARBOR PUBLIC SCHOOLS
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Staff Survey Window: October 21 - October 29

- ▶ Teacher/Teacher Consultant/Resource Room
Teacher Participation = 614
- ▶ Ancillary Staff Participation = 188

Areas of Focus: Staff Survey

- ▶ Approximately 40% of staff responding are concerned about online teaching effectiveness.
- ▶ Approximately 32% of staff responding are concerned about the balance between synchronous and asynchronous learning.
- ▶ Approximately 25% of staff think the learning block time needs to be adjusted.
- ▶ Approximately 30% of staff responding expressed dissatisfaction with daily advisory.

Highlights: Staff Survey

- ▶ Approximately 84% of staff expressed satisfaction with asynchronous Wednesdays.
- ▶ Approximately 77% of staff responding felt positive about the level of student engagement.
- ▶ Approximately 71% of staff responding felt positive about the time in learning blocks.

Teacher, Teacher Consultant and Resource Room Teacher Survey Results

Fall Learning Staff Survey 2020-21 Results - Teacher, Teacher Consultant & Resource Room Teacher

		Very little engagement, few students participating regularly 1	2	3	4	5	High levels of engagement, majority of students participating regularly 6	
Please rate the level of overall student engagement in your learning blocks.	<i>percent</i>	1.5%	4.9%	17.8%	32.6%	29.2%	14.0%	Total Responses 613
	<i>number</i>	9	30	109	200	179	86	
		Very little impact, low level of effectiveness 1	2	3	4	5	High impact, high level effectiveness 6	
Please rate the overall effectiveness and impact of online teaching and learning on student learning.	<i>percent</i>	1.3%	8.2%	31.0%	38.8%	18.2%	2.5%	Total Responses 609
	<i>number</i>	8	50	189	236	111	15	



Teacher, Teacher Consultant and Resource Room Teacher Survey Results

Fall Learning Staff Survey 2020-21 Results - Teacher, Teacher Consultant & Resource Room Teacher

Please rate the following in terms of your overall satisfaction:

		Highly Dissatisfied	Dissatisfied	Satisfied	Highly Satisfied	
Learning Block Schedule Design	percent	4.2%	18.4%	60.0%	17.4%	Total Responses 597
	number	25	110	358	104	
Wednesday asynchronous learning blocks	percent	3.0%	12.7%	52.5%	31.8%	Total Responses 598
	number	18	76	314	190	
Amount of time in the learning blocks	percent	5.2%	22.7%	58.9%	13.2%	Total Responses 598
	number	31	136	352	79	
Daily advisory or morning meeting block	percent	13.4%	16.9%	53.5%	16.2%	Total Responses 581
	number	78	98	311	94	
The balance between synchronous and asynchronous learning time within the learning block	percent	6.4%	25.1%	57.1%	11.4%	Total Responses 597
	number	38	150	341	68	



Teacher, Teacher Consultant and Resource Room Teacher Survey Results

Fall Learning Staff Survey 2020-21 Results - Teacher, Teacher Consultant & Resource Room Teacher

Please check each support that you accessed and found helpful as you prepared to teach online this fall.	<i>number</i>	<i>percent*</i>
Building Colleagues	520	84.7%
Weekly Teaching and Learning Networks (TLNs)	514	83.7%
First Weeks' Prepared Course Lessons	346	56.4%
Professional Development Sessions	323	52.6%
Building Administrators	312	50.8%
Building Meeting Time	307	50.0%
SEL Prepared Lessons	296	48.2%
ITD Help Desk - Phone or Email/Web	181	29.5%
Schoology Resources and Help Group	163	26.5%
Direct Contact with District Curriculum Coordinators	121	19.7%
Teacher Help Zoom (Staffed by AAPS Librarians)	93	15.1%
Building Technical Specialist	86	14.0%
Teacher Zoom Help Desk	64	10.4%

**Total percent may add up to more than 100% because respondents could choose multiple responses*

Teacher, Teacher Consultant and Resource Room Teacher Survey Results

Fall Learning Staff Survey 2020-21 Results - Teacher, Teacher Consultant & Resource Room Teacher

If you could receive additional technology devices for use from home to support teaching and learning, which would you select? Check all that apply.	<i>number</i>	<i>percent*</i>
Second monitor	328	53.4%
Headset with microphone	204	33.2%
Mouse	140	22.8%
Cable to connect laptop to home TV or another device	128	20.8%
Chromebook	118	19.2%
External keyboard	116	18.9%
iPad	109	17.8%
Document camera	86	14.0%

**Total percent may add up to more than 100% because respondents could choose multiple responses*

Teacher, Teacher Consultant and Resource Room Teacher Survey Results

Fall Learning Staff Survey 2020-21 Results - Teacher, Teacher Consultant & Resource Room Teacher

What do you feel is next level of PD that you might be ready for that could support student and family engagement using Schoology? Check all that might interest you.	<i>number</i>	<i>percent*</i>
Video conferencing tips, tricks & traps for engaging students	235	38.3%
Using PearDeck to engage...	173	28.2%
Using Schoology to Increase Parent Engagement (e.g., learning how to share weekly communications, post updates, add meaningful content to a parent resources folder, and other messaging)	160	26.1%
Creating Formative Assessments in Schoology	152	24.8%
Creating Summative Assessments in Schoology	145	23.6%
Using Kami to engage...	145	23.6%
Using myOn to inform teachers and engage students in literacy development	142	23.1%
Building Virtual Classroom Community within Schoology	140	22.8%
Using SORA to engage...	125	20.4%
Creating Self-Paced Learning Experiences within Schoology (grading groups, completion sets, flipped learning short screencasting clips, etc.)	124	20.2%
Creating Schoology Groups (for both students and/or parents to	103	16.8%
Using Edpuzzle to engage...	102	16.6%
Using Screencast-O-Matic to engage...	89	14.5%
Grading as Feedback in K-5 within Schoology	59	9.6%
Using Gale Databases to engage students in learning	31	5.0%

**Total percent may add up to more than 100% because respondents could choose multiple responses*

Ancillary/Support Staff & Counselor Building Support Staff Survey Results

Fall Learning Staff Survey 2020-21 Results - Ancillary/Support Staff & Counselor/Building Support Staff

		Very little engagement, few students participating regularly 1	2	3	4	5	High levels of engagement, majority of students participating regularly 6	
Please rate the level of overall student engagement in your learning blocks.	percent	1.1%	6.7%	18.3%	26.7%	33.3%	13.9%	Total Responses 180
	number	2	12	33	48	60	25	
		Very little impact, low level of effectiveness 1	2	3	4	5	High impact, high level effectiveness 6	
Please rate the overall effectiveness and impact of online teaching and learning on student learning.	percent	2.8%	7.9%	17.5%	27.7%	35.0%	9.0%	Total Responses 177
	number	5	14	31	49	62	16	

Ancillary/Support Staff & Counselor Building Support Staff Survey Results

Fall Learning Staff Survey 2020-21 Results - Ancillary/Support Staff & Counselor/Building Support Staff

Please rate the following in terms of your overall satisfaction:

		Highly Dissatisfied	Dissatisfied	Satisfied	Highly Satisfied	
Time provided during non-learning blocks such as after 1:20 for elementary or on Wednesdays.	percent	4.1%	23.1%	59.8%	13.0%	Total Responses 169
	number	7	39	101	22	
Time provided for TLNs and PLNs	percent	4.0%	19.7%	64.2%	12.1%	Total Responses 173
	number	7	34	111	21	
Time collaborating with teachers and other professionals to best support students	percent	6.8%	26.6%	56.5%	10.2%	Total Responses 177
	number	12	47	100	18	

Ancillary/Support Staff & Counselor Building Support Staff Survey Results

Fall Learning Staff Survey 2020-21 Results - Ancillary/Support Staff & Counselor/Building Support Staff

If you could receive additional technology devices for use from home to support teaching and learning, which would you select? Check all that apply.	<i>number</i>	<i>percent*</i>
Second monitor	76	40.4%
Headset with microphone	68	36.2%
Document camera	45	23.9%
Mouse	32	17.0%
iPad	29	15.4%
Cable to connect laptop to home TV or another device	24	12.8%
Chromebook	19	10.1%
External keyboard	17	9.0%

**Total percent may add up to more than 100% because respondents could choose multiple responses*

Ancillary/Support Staff & Counselor Building Support Staff Survey Results

Fall Learning Staff Survey 2020-21 Results - Ancillary/Support Staff & Counselor/Building Support Staff

What do you feel is next level of PD that you might be ready for that could support student and family engagement using Schoology? Check all that might interest you.	<i>number</i>	<i>percent*</i>
Video conferencing tips, tricks & traps for engaging students	83	44.1%
Creating Schoology Groups (for both students and/or parents to join - i.e., book club, maker club, short-story club, etc.)	48	25.5%
Building Virtual Classroom Community within Schoology	47	25.0%
Using Schoology to Increase Parent Engagement (e.g., learning how to share weekly communications, post updates, add meaningful content to a parent resources folder, and other messaging)	41	21.8%
Using PearDeck to engage...	36	19.1%
Using Kami to engage...	28	14.9%
Creating Self-Paced Learning Experiences within Schoology (grading groups, completion sets, flipped learning short screencasting clips, etc.)	25	13.3%
Using Edpuzzle to engage...	24	12.8%
Using Screencast-O-Matic to engage...	16	8.5%
Using SORA to engage...	13	6.9%
Creating Formative Assessments in Schoology	5	2.7%
Creating Summative Assessments in Schoology	4	2.1%
Grading as Feedback in K-5 within Schoology	2	1.1%

**Total percent may add up to more than 100% because respondents could choose multiple responses*

Next Steps Based on Patterns of Discovery

Enhancements to the School Day Experience:

▶ **Elementary:**

- ▶ Closing circle moved up in the day to follow the end of whole group synchronous instruction
- ▶ Reducing synchronous morning meeting to 4 days a week.

▶ **Secondary:**

- ▶ Adjustments to reduce synchronous advisory requirements
- ▶ Increasing transition/breaks between learning blocks
- ▶ Increasing student lunch time

Next Steps Based on Patterns of Discovery

- ▶ **Survey for families of students with special needs to guide enhancements and supports**
- ▶ **Provide guidance and support regarding pace and volume of instruction to support for teachers**
- ▶ **Provide additional technology components to support staff remote teaching and learning needs**
- ▶ **Continue to provide differentiated professional development opportunities to support continuous improvement of online instruction**