City School District of Albany Feeder Alignment Committee

Kaweeda G. Adams, Superintendent February 10, 2022



CSDA Guiding Principles

Vision Statement

The City School District of Albany will be a district of excellence with caring relationships and engaging learning experiences that provide equitable opportunities for all students to reach their potential.

Mission Statement

We will work in partnership with our diverse community to engage every learner in a robust educational program designed to provide the knowledge and skills necessary for success.

Goals

Increase student achievement
Enhance the delivery of quality instruction
Build our leadership capacity
Empower families
Partner with our diverse community



Agenda

- Committee overview
- Enrollment pattern considerations
- Enrollment model metrics
- Additional considerations
- Scenario analysis
- Community engagement
- Community survey, next steps



Overview

Purpose of the committee

To engage community members and district personnel in a partnership to develop criteria and make recommendations for an equitable feeder pattern for all students transitioning from elementary (PK-5) to middle school (grades 6-8).

The committee began its work last summer with one representative from each school. Five members carried the work forward through the fall; an Ad Hoc Committee of three Board of Education members joined in December, along with University at Albany statistician Kenneth Robin, Ph.D.

Parents:

- Dorian Solot Delaware Community School/Dual Language Program
- William Lemmon Eagle Point Elementary School
- Daniel Katz Montessori Magnet School
- Tyleia Harrell New Scotland Elementary School
- Marina Marcou-O'Malley Stephen and Harriet Myers Middle School

Board members:

- President Anne Savage
- Secretary Sridar Chittur, Ph.D.
- Hassan Elminyawi



Overview

Goal:

- ➤ All three middle schools roughly the same size
- All three middle schools have students who need similar resources
- Continue to "feed" elementary schools to middle schools to allow student relationships to continue

Process:

- Create a model that predicts enrollment and student resource needs at every possible combination of elementary schools to identify likely candidates
- From the likely candidates, use our knowledge and understanding to identify best options
- Two main components: Enrollment and student need

Timeline:

- Implement new feeder pattern for the 2022-23 school year for **sixth-grade only**, adding a new sixth-grade cohort each year until the pattern is fully implemented by 2024-25
- Students currently in grades 6-7 remain in place until moving on to high school



Enrollment pattern considerations

- Balancing total enrollment for each building
- ➤ Balancing resources to meet the needs of students (academics, attendance, discipline, etc.)
- Number of school changes from the current feeder pattern
- Transportation factors



Factors considered in projecting enrollment

- Current students in grades 3-5
- > Large number new students entering the district in sixth grade
 - Average of 84 new students over three years
- Returning and new entrant self-contained special education students
 - Assigned based on student need and program, not on elementary school feeder.
 - Six self-contained classrooms at each middle school aligned where possible to elementary school program
- Continuous enrollment of students from elementary to middle
 - ➤ 81.8% of non-self-contained students transition to district middle schools (data from the last pre-pandemic year, 2018-19 to 2019-20; used grade 5-6 or grade 6-7 transition based on school)
 - 84.8% of self-contained students
- Dual Language Program expansion
 - ➤ Dual is in the first year of an expansion that will see it double in size one grade at a time. This will begin to impact middle school enrollment in 2027-28 when this year's kindergarten students enter sixth grade.
 - The feeder pattern should allow balanced enrollment both now and in the future.

Enrollment pattern considerations

	MMS	NSES	TOAST	ASH	PHES	EPES	DCS excl DUAL)	AHES	SPA	SAA	GIFF	DUAL	By	Total	хЗ	
Duciostad Envallment Cummany						(1	EXCIDUAL						Need			
Projected Enrollment Summary																
Enrollment Based on Feeder Elementary	26	60	27	44	44	20	22	20	27	27	47	16		440	1 245	
Anticipated Non-SC 5th Grade Returning Students	36	60	37	41	44	30	33	29	37 1.00/ h.	37	47	16		448	1,345	
(Enrollment feeds based on Elementary School, project Anticipated Non-SC, Non-AIC 6th Grade New Entrants	tea perjormani	e basea on (5	aata jor tnat	SCHOOL, EHI	onment pro	gection assu 2	mes retent. 5	1011 Tate 0J 8 5	1.8%, see be 8	5 - 5	8			43	130	
(Enrollment feeds Elementary Catchment Area, project	- ted performan	-	- typical New 6	- ith Gr Entra	-	_	5	3	٥	5	0	-		45	150	
Dual Expansion												16				
The Dual Language Program is currently two-sections	deep PK-K, an	d one section	n deep G1-G5	. Each year	an addition	nal grade wi	ll become t	wo deep. The	current K s	tudents wil	start enter	ring MS as	6th grader	s in the 202	27-28	
school year, and by the 2029-30 school year 6th, 7th, o				,		•						•	•			
etc. is based on current enrollment and student perfori	_						_			-					,	
, , , , , , , , , , , , , , , , , , , ,		,	,			1	, ,		,,	,		,		,,		
Total Enrollment Fed By Feeder Pattern Dualx1	36	65	37	41	50	32	38	34	45	42	56	16		492	1,475	
Total Enrollment Fed By Feeder Pattern Dualx2	36	65	37	41	50	32	38	34	45	42	56	32				
Enrollment Based on Specific Student Needs																
Self Contained Returners: Anticipated SC Returning 5th G													48	48	143	SC
Self Contained New Entrants: Anticipated SC New Entrant													11	11	32	SC
(Self-Contained students are enrolled by student need,					-			erational sto	aff will assig	ın self-conto	iined classr	rooms to m	iddle schoo	ls as much	as	
possible consistent with the feeder pattern, and will ro	oughly balance	performance	e of the self-c	ontained cl	assrooms a	mong the bu	uildings.)									
TOOL O													(4.5)	(4=)		T00F
TCCE Students	halaada ah			-111									(15)	(15)	(45)	TCCE
(Fifteen students per school, should have no impact on	n balancing, sir	ice wiii be sto	atistically sim	iliar)												
Total Hackett, Myers & NAMS Anticipated Enrollment														535	1,605	І нми
rotal fluctory myero a notation functional entire														555	2,000	
MS-TCCE														15	45	TCCE
MS-AIC														30	91	AIC
Total MS Enrollment including Hackett, Myers, NAMS, AIC	C, and TCCE													580	1,741	
This represents the anticipated enrollment for 2024-25, wh		is year's curi	rent 3, 4 & 5	graders wil	l be 6, 7 & 8	th graders.	Current M.	S enrollment	as of Jan 20	022 is 1836	including H	H, N, M, and	d AIC)			
0																

Enrollment model metrics

Academics

- NWEA scores: (5th-graders; Spring 2019, Winter 2020, Spring 2021, Fall 2021)
- NYS test scores (5th-graders, 2019 and 2021)

Attendance

- Overall average (5th-graders, 2018-19 through 2021-22)
- Students with <90% attendance (5th-graders, 2018-19 through 2021-22 to date)

Discipline

- > Total referrals (2019-20 and 2021-22)
- Students with 1+ referrals (2019-20 and 2021-2022)

Risk Score

- Average risk score (5th-graders, 2018-19 through 2021-22)
- > Students highest or higher quintiles of risk (Current 5th-graders)

(**NOTE:** The district-created risk score incorporates factors that include attendance, discipline, failing classes, credits for secondary, NWEA for elementary, IEP, ENL, economic disadvantage, retention, suspensions, etc.)

For returning students: These factors were combined weighting Academics 50%, Attendance 20%, Discipline 15% and Risk 15% to create a single Composite Score for each school.

For **new entrants**, we calculated new entrant sixth-grade performance as a percentage of returning sixth-graders on each factor, and used that to create a comparable Composite Score.



Additional considerations

- Don't assume there is precision just because there are specific data points.
 - All data is projections. Both enrollment and student need projections will be off, and that could be either high or low
- ➤ There are 531,441 total possible scenarios!
 - ➤ We used our metrics to identify the top 60 scenarios based on projected building enrollment and composite scores all are significant improvements on our current feeder pattern
- From that list of 60, the committee then narrowed the list of potential scenarios to eight
- The proposed scenarios are all from the top 19% (and most from the top 10% of scenarios).
 - > Dr. Robin advises that we can state with confidence that these are all among the best, and all are substantially better than our current model.
 - However, we cannot state with confidence that the composite range accurately indicates the specific order among them.



Scenario Analysis

										ALL FEEDER Trans District Wide		ECON DISADVANTAGED Trans District Wide				
ScenID	N	М	н	# School Changes	# of Students whose MS expectation is changed	Enrollment Range Single Dual	Enrollment Range Double Dual	Composite Range	AII <1.0	All 1.0 - 1.49	All 1.5+	Econ Dis <1.0	Econ Dis 1.0 - 1.49	Econ Dis 1.5+		
Current Feeder Pattern	AHES, SPA, SAA	MMS, ASH, PHES, GIFF	NSES, TOAST, EPES, DCS, DUAL	-		200	248	4.34	196	248	1,032	131	155	676		
25828a	NSES, AHES, SPA,	ASH, PHES, EPES,	MMS, TOAST, DCS, GIFF	6	226	22	33	0.99	236	209	1,0 30	169	151	642		
25828b	DUAL ASH, PHES, EPES, SAA	MMS, TOAST, DCS, GIFF	NSES, AHES, SPA, DUAL	7	252	22	33	0.99	97	335	1,043	61	241	660		
26225a	NSES, AHES, SAA, DUAL	ASH, PHES, EPES, SPA	MMS, TOAST, DCS, GIFF	ε	226	29	19	1.40	235	201	1,038	168	144	651		
60348b	MMS, ASH, PHES, SAA	NSES, SPA, GIFF	TOAST, EPES, DCS, AHES, DUAL	ε	247	34	25	1.92	225	249	1,001	140	165	657		
67759b	NSES, AHES, SPA, DUAL	TOAST, ASH, PHES, DCS	MMS, EPES, SAA, GIFF	7	267	20	31	1.22	160	263	1,052	107	195	660		
67759c	MMS, EPES, SAA, GIFF	TOAST, ASH, PHES, DCS	NSES, AHES, SPA, DUAL	7	250	20	31	1.22	120	350	1,006	76	253	632		
76882a	NSES, AHES, SPA, DUAL	MMS, PHES, DCS, SAA	TOAST, ASH, EPES, GIFF	6	234	20	31	0.92	167	272	1,037	115	199	647		
77107a	NSES, AHES, SAA, DUAL	MMS, PHES, DCS, SPA	TOAST, ASH, EPES, GIFF	é	235	34	24	1.44	166	265	1,045	114	192	656		

Virtual community forums Feb. 14-17

The district will conduct virtual community meetings next week for all elementary schools to present the proposed scenarios and gather feedback.

Monday, Feb. 14 – 6:30-7:30 p.m. Arbor Hill, Sheridan Prep, Schuyler

Tuesday, Feb. 15 – 6:30-7:30 p.m. ASH, New Scotland, Pine Hills

Wednesday, Feb. 16 – 6:30-7:30 p.m. Eagle Point, Dual Language, Montessori

Thursday, Feb. 17 – 6:30-7:30 p.m. Delaware, Giffen, TOAST

- Visit your school's page at albanyschools.org for a link to watch your meeting.
- We will use our Feedback form to take questions during each meeting:
 albanyschools.org/feedback

^{*}Albany International Center parents and guardians may participate in the forum that is most convenient.

In-person community forums

The district will conduct two in-person community forums during the week of Winter Recess to provide additional opportunities for families to learn about the proposed scenarios, ask questions and provide feedback.

Monday, Feb. 28 – 6:30-7:30 p.m.

Arbor Hill Elementary School
1 Arbor Drive

Tuesday, March 1 – 6:30-7:30 p.m.

Giffen Memorial Elementary School
274 South Pearl Street

*Please note that all COVID-19 protocols will be in place for these in-person events, including wearing masks and social distancing.



Community survey, next steps

Survey

The district also will share a survey to allow additional opportunities for all stakeholders to provide input on the proposed scenarios.

The survey will be available at **albanyschools.org** through the end of February. Attendees at our in-person community forums Feb. 22-23 also will have an opportunity to complete the survey online at that time.

Next steps

The Board of Education will review all input and anticipates selecting a final feeder pattern in March:

- > Thursday, March 3 Board meeting, 6:30 p.m.
- > Thursday, March 17 Board meeting, 6:30 p.m.



Questions



