

Magnet School Formula Changes and Grant Estimates Per PA 24-81



Office of Finance and Internal Operations, June 21, 2024
Connecticut State Department of Education



Overview of PA 24-81



- PA 24-81 *An Act Concerning Allocations of Federal American Rescue Plan Act Funds and Provisions Related to General Government, Human Services, Education and the Biennium Ending June 30, 2025* makes significant changes to the way the Magnet School Grant is calculated for FY 2025 only.
- The current formula - which is a simple calculation based on the number of students in a Magnet School program multiplied by a flat per student grant based on whether the operator is a RESC, a BOE, and/or a Sheff school - is replaced by formulas that are based partially on the ECS formula for RESC Operated schools and for the out-of-district component of BOE Operated schools (note that the BOE in-district rate remains the same as current law).
- Section 112 of the act provides definitions as used in the formula and lays out the new formula



New Definitions Used In RESC Operated Magnet Formula



- **Total Magnet School Program Need Students** mirrors the ECS definition and is:

Part-Time (PT) & Full-Time (FT) students enrolled in a RESC Magnet Program

PLUS

30% of the # of PT & FT Magnet students eligible for Free & Reduced Priced Lunch (FRPL)

PLUS

15% of the # of PT & FT Magnet students eligible for FRPL in excess of the # of PT & FT eligible for FRPL that is equal to 60% of the total number of students enrolled in such magnet program, i.e. a RESC will get additional weight if there are a significant number of FRPL students (columns 4 & 5 in the next slide)

PLUS

25% of the # of PT & FT Magnet students who are English Language Learners (ELL)

PLUS

30% of the # of PT & FT Magnet students enrolled in a Sheff Magnet (for Sheff Schools only)



Calculation of RESC Total Magnet School Program Need Students



Item:	FY25
A Foundation:	\$11,525
B FRPL Weighting Factor:	30%
C Excess 60% FRPL Weight:	15%
D ELL Weighting Factor:	25%
E Sheff Weighting Factor:	30%

		1	2	3	4	5	6	7	8	9	10
Dist	Dist Name	Student Count (PSIS 10/1/23)	FRPL Count (PSIS 10/1/23)	FRPL Weighted Students (Col 2 x Item B)	60% of Student Enrollment (Col 1 x 60%)	# FRPL Students Above 60% Student Count (Max (Col 2-Col 4) or 0)	Concentrated Poverty Weighted Students (Col 5 x Item C)	ELL Count (PSIS 10/1/23)	ELL Weighted Students (Col 7 x Item D)	Sheff Weighted Students (Col 1 x Item E)	Total Mag Sch Prog Need Students (Col 1 + Col 3 + Col 6 + Col 8 + Col 9)
231	Goodwin	1,240	823	246.90	744.00	79	11.85	164	41.00	372.00	1,911.75
241	CREC	8,947	5,166	1,549.80	5,368.20	-	-	831	207.75	2,684.10	13,388.65
243	CES	655	300	90.00	393.00	-	-	34	8.50	-	753.50
244	ACES	1,393	554	166.20	835.80	-	-	58	14.50	-	1,573.70
245	LEARN	1,307	760	228.00	784.20	-	-	105	26.25	-	1,561.25
253	EASTCONN	267	124	37.20	160.20	-	-	5	1.25	-	305.45
	Total	13,809	7,727	2,318.10	8,285.40		11.85	1,197	299.25	3,056.10	19,494.30



RESC Operated Magnet Formula



- RESC Operator entitled to a grant equal to:

- **42% of:**

Foundation
(\$11,525)

MULTIPLIED BY

Total Magnet School
Need Students (prior slide)

MINUS

FY24 Per Pupil
Grant Amounts

MULTIPLIED BY

Students Enrolled
in Program for FY25

- **Plus:**

FY24 Per Pupil
Grant Amounts

MULTIPLIED BY

Students Enrolled
in Program for FY25

New Funding
Per PA 24-81

Base Funding
Per PA 24-81



RESC Operated Grant Calculation Estimate Using FY24 Data



Total Magnet School Program Need Students

Item:	FY25
A Foundation:	\$11,525
B FRPL Weighting Factor:	30%
C Excess 60% FRPL Weight:	15%
D ELL Weighting Factor:	25%
E Sheff Weighting Factor:	30%

		1	2	3	4	5	6	7	8	9	10	11	12	13	14
Dist	Dist Name	Student Count (PSIS 10/1/23)	FRPL Count (PSIS 10/1/23)	FRPL Weighted Students (Col 2 x Item B)	60% of Student Enrollment (Col 1 x 60%)	# FRPL Students Above 60% Student Count (Max (Col 2-Col 4) or 0)	Concentrated Poverty Weighted Students (Col 5 x Item C)	ELL Count (PSIS 10/1/23)	ELL Weighted Students (Col 7 x Item D)	Sheff Weighted Students (Col 1 x Item E)	Total Mag Sch Prog Need Students (Col 1 + Col 3 + Col 6 + Col 8 + Col 9)	Grant Entitlement Under New Formula (Col 10 x Item A)	Grant Entitlement with CL PP Grants Mult By FY24 Count (FY24 Payments)	42% of Col 11 - Col 12	Grant Entitlement Before Hold Harmless (Col 12 + Col 13)
231	Goodwin	1,240	823	246.90	744.00	79	11.85	164	41.00	372.00	1,911.75	\$22,032,919	\$13,104,628	\$3,749,882	\$16,854,510
241	CREC	8,947	5,166	1,549.80	5,368.20	-	-	831	207.75	2,684.10	13,388.65	\$154,304,191	\$93,776,872	\$25,421,474	\$119,198,346
243	CES	655	300	90.00	393.00	-	-	34	8.50	-	753.50	\$8,684,088	\$4,680,954	\$1,681,316	\$6,362,270
244	ACES	1,393	554	166.20	835.80	-	-	58	14.50	-	1,573.70	\$18,136,893	\$10,435,998	\$3,234,376	\$13,670,374
245	LEARN	1,307	760	228.00	784.20	-	-	105	26.25	-	1,561.25	\$17,993,406	\$10,531,806	\$3,133,872	\$13,665,678
253	EASTCONN	267	124	37.20	160.20	-	-	5	1.25	-	305.45	\$3,520,311	\$2,151,486	\$574,907	\$2,726,393
	Total	13,809	7,727	2,318.10	8,285.40		11.85	1,197	299.25	3,056.10	19,494.30	\$224,671,808	\$134,681,744	\$37,795,827	\$172,477,571



New Definitions Used In RESC Operated Magnet Formula for Hold Harmless



- **Total Revenue Per Pupil =**
FY24 Per Pupil Grant Amount for a Choice Program student
PLUS
FY24 Per Pupil Amount of Tuition
PLUS
FY24 Per Child Amount of Pre-K Tuition
- **Adjusted Total Revenue Per Pupil =**
FY25 Per Pupil Grant Amount for a Choice Program student
PLUS
FY25 Per Pupil Amount of Tuition (capped at 58% of FY24 level per section 114 of Act)
PLUS
FY25 Per Child Amount of Pre-K Tuition (capped at 58% of FY24 level per section 114 of Act)



RESC Magnet Hold Harmless Provision



• **IF:**

$$\left[\begin{array}{l} \text{Sum of Total Revenue Per Pupil FY24} \\ \text{DIVIDED BY} \\ \text{Total \# of Students in FY24} \end{array} \right] > \left[\begin{array}{l} \text{Sum of Adjusted Total Revenue PP} \\ \text{DIVIDED BY} \\ \text{Total \# Students in FY25} \end{array} \right]$$

• **THEN** the operator is entitled to a grant equal to:

Grant as calculated on slide 6

$$\left[\begin{array}{l} \text{Sum of Total Rev PP FY24} \\ \text{DIVIDED BY} \\ \text{Total \# Students FY24} \end{array} \right] \text{ PLUS } \left[\begin{array}{l} \text{Sum of Adj Total Rev PP} \\ \text{DIVIDED BY} \\ \text{Total \# Students FY25} \end{array} \right] \text{ MINUS } \left[\begin{array}{l} \text{Sum of Adj Total Rev PP} \\ \text{DIVIDED BY} \\ \text{Total \# Students FY25} \end{array} \right] \text{ MULTIPLIED BY } \left[\begin{array}{l} \text{Total \# of Students FY25} \end{array} \right]$$

Difference in Student Revenue



RESC Magnet Hold Harmless Calculation Estimate Using FY24 Data



		14	15	16	17	18	19	20	21
Dist	Dist Name	Grant Entitlement Before Hold Harmless (Col 12 + Col 13)	58% Tuition Cap Amount	FY25 Grant Plus 58% Tuition (Col 14 + Col 15)	FY25 Revenue PP (Col 16/Col 1)	FY24 Total Revenue PP	Hold Harmless (If Col 18 > Col 17 then YES)	Hold Harmless Amount ((Col 18 - Col 17) x Col 1)	Total FY25 Grant Ent Plus HH (Col 14 + Col 20)
231	Goodwin	\$16,854,510	\$4,480,161	\$21,334,671	17,205	16,798		0	\$16,854,510
241	CREC	\$119,198,346	\$32,920,291	\$152,118,637	17,002	16,825		0	\$119,198,346
243	CES	\$6,362,270	\$2,055,034	\$8,417,304	12,851	12,556		0	\$6,362,270
244	ACES	\$13,670,374	\$4,974,407	\$18,644,781	13,385	13,649	YES	367,752	\$14,038,126
245	LEARN	\$13,665,678	\$3,342,597	\$17,008,275	13,013	12,467		0	\$13,665,678
253	EASTCONN	\$2,726,393	\$953,233	\$3,679,626	13,781	14,213	YES	115,344	\$2,841,737
	Total	\$172,477,571	\$48,725,723	\$221,203,294				\$483,096	\$172,960,667



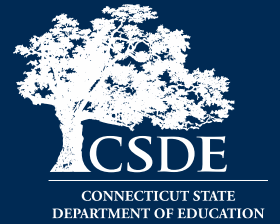
New Definitions Used In BOE Operated Magnet Formula



- **Resident Choice Program Students** are the number of Full-Time and Part-Time students of a town enrolled/participating in a choice program
- **Sending Town** means the town that sends resident choice program students to a choice program (that it would otherwise be legally responsible for educating)
- **In-District Student** means a student enrolled/participating in a choice program operated by a local or regional BOE for whom such BOE is legally responsible for educating
- **Out-of-District Student** means a student enrolled/participating in a choice program operated by a local or regional BOE and does not reside in the town of such BOE



New Definitions Used In BOE Operated Magnet Formula



- Weighted Funding Amount Per Pupil:**

Foundation **MULTIPLIED BY** Town's Total Need Students **DIVIDED BY** # of Resident Students of the Town

Weighted Funding Amount Per Pupil for Sample Districts

		1	2	3
Dist	District Name	Resident Students*	Total Need Students*	Weighted Funding Amount Per Pupil (\$11,525 x Col 2/Col 1)
89	NEW BRITAIN	11,273.08	14,508.50	14,833
96	NEW MILFORD	3,580.12	4,018.92	12,938
156	WEST HAVEN	6,869.62	8,398.02	14,089

* From ECS Fixed calculation form CF2 for 2025 Grant Year

Foundation= 11,525



New Definitions Used In BOE Operated Magnet Formula



- Sending Town Adjustment Factor =**
Greater of: Weighted Funding Amount Per Pupil (prior slide) **OR** Total Revenue PP for FY24
MULTIPLIED BY
 # Resident Choice Program Students

Sending Town Adjustment Factor for Sample Districts

Facility Code	School Name	Reporting District	Resident District	Count of SASID (made up #)	1	2	3	4	5	6	7
					Weighted Funding Amt for Sending Dist	FY24 OOD PP Grant	FY24 OOD PP Tuition	FY24 PP Tuition	Max: Weighted or FY24 PP Grant + Tuition	Sending Town Adjustment Factor or OOD BOE Grant (Col 1 x Col 6)	
0341911	Western CT Academy of International Studies	34	96	75	1	\$12,938	\$7,227	\$2,150	\$12,938	\$970,318	
0646611	Pathways Academy of Technology and Design	64	89	100	1	\$14,833	\$13,315	\$0	\$14,833	\$1,483,272	
0936311	Hill Regional Career High School	93	156	120	1	\$14,089	\$7,227	\$0	\$14,089	\$1,690,699	



BOE Operated Magnet Formula



- **42% of:**

Sum of Sending Town Adjustment Factor for each sending town

PLUS

of In-District Students
Enrolled in Magnet Prog

MULTIPLIED BY

FY24 Per Pupil
In-District Grant

MINUS

FY24 In-District & Out of
District Per Pupil Grants

MULTIPLIED BY

In-District & Out of
District Enrolled in FY25

New Funding
Per PA 24-81

- **PLUS:**

FY24 In-District & Out of
District Per Pupil Grants

MULTIPLIED BY

In-District & Out of
District Enrolled in FY25

Base Funding
Per PA 24-81

Hold Harmless Provision built into formula in that the sending town adjustment factor is the maximum of the Weighted Funding Amount Per Pupil or the FY24 Per Pupil Grant Amount



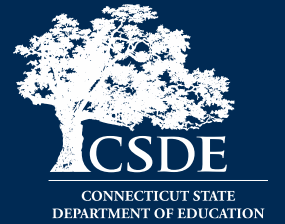
BOE Operated Magnet FY25 Calculation Estimate Using FY24 Data



		1	2	3	4	5	6
Dist Code	District	Sending Town Adjustment Factor or OOD PA24-81 Grant w/ FY24 enroll (sum all Col 7 on slide 12 for Operator)	In Dist PA24-81 Grant w/ FY24 enroll (Current In Dist PP Grant x Enroll)	Tot PA24-81 Grant (Col 1 + Col 2)	FY24 Per Pupil Grants X FY24 Enroll	42% of PA24-81 Grant minus FY24 Grant (42% x (Col 3 - Col 4))	FY25 PA24-81 Calc Grant Entitlement (Col 4 + Col 5)
11	Bloomfield	5,496,034	-	5,496,034	5,086,330	172,076	5,258,406
15	Bridgeport	5,507,408	3,534,300	9,041,708	6,620,229	1,017,021	7,637,250
34	Danbury	1,117,053	823,140	1,940,193	1,459,116	202,052	1,661,168
43	East Hartford	1,874,048	-	1,874,048	1,717,635	65,693	1,783,328
64	Hartford	53,395,796	1,406,064	54,801,860	51,947,141	1,198,982	53,146,123
93	New Haven	29,917,895	14,773,680	44,691,575	30,571,902	5,930,263	36,502,165
95	New London	4,328,779	4,173,840	8,502,619	6,464,799	855,884	7,320,683
103	Norwalk	1,911,044	462,060	2,373,104	1,423,251	398,938	1,822,189
135	Stamford	8,647,251	4,599,180	13,246,431	9,058,239	1,759,041	10,817,280
151	Waterbury	7,583,637	4,470,660	12,054,297	8,582,823	1,458,019	10,040,842
163	Windham	2,310,026	1,159,740	3,469,766	2,424,465	439,026	2,863,491
	Total	122,088,971	35,402,664	157,491,635	125,355,930	13,496,995	138,852,925



FY25 Magnet Grant Estimates for PA 24-81 (State Grant only – does not include tuition revenue)



Dist Code	District	FY24 Actual	FY25 Estimate PA 24-81	Increase over FY24	Percent Increase over FY24	Town Savings with Tuition Cap	Percent Increase Including Tuition Savings
11	Bloomfield	5,086,330	5,258,406	172,076	3%	1,195,612	27%
15	Bridgeport	6,620,229	7,637,250	1,017,021	15%	668,603	25%
34	Danbury	1,459,116	1,661,168	202,052	14%	6,700	14%
43	East Hartford	1,717,635	1,783,328	65,693	4%	2,862,238	170%
64	Hartford	51,947,141	53,146,123	1,198,982	2%	11,150,132	24%
93	New Haven	30,571,902	36,502,165	5,930,263	19%	489,311	21%
95	New London	6,464,799	7,320,683	855,884	13%	510,168	21%
103	Norwalk	1,423,251	1,822,189	398,938	28%	14,262	29%
135	Stamford	9,058,239	10,817,280	1,759,041	19%	1,806	19%
151	Waterbury	8,582,823	10,040,842	1,458,019	17%	1,088,140	30%
163	Windham	2,424,465	2,863,491	439,026	18%	169,246	25%
	Total	125,355,930	138,852,925	13,496,995	11%	18,156,218	25%
231	Goodwin	13,104,628	16,854,510	3,749,882	29%		
241	CREC	93,776,872	119,198,346	25,421,474	27%		
243	CES	4,680,954	6,362,270	1,681,316	36%		
244	ACES	10,435,998	14,038,126	3,602,128	35%		
245	LEARN	10,531,806	13,665,678	3,133,872	30%		
253	EASTCONN	2,151,486	2,841,737	690,251	32%		
	Total	134,681,744	172,960,667	38,278,923	28%		
	Total	260,037,674	311,813,592	51,775,918	20%		



PA 24-81 Magnet Formula Takeaways



- RESC Magnet rates will depend on student need, with weights added for FRPL, ELL, and if a school is a Sheff school
- Part-Time rate is eliminated so that part-time students receive the Full-Time rates
- RESC Magnet formula mirrors ECS, i.e. Foundation (\$11,525) multiplied by the need students
- BOE Out-of-District rate will depend on how many students are coming from each town and the weighted funding amount that uses each sending town's resident and need student counts and the foundation
- BOE In-District rate remains the same as current law