

STATE OF NEW JERSEY - DEPARTMENT OF EDUCATION  
DIVISION OF FINANCE  
OFFICE OF SCHOOL FINANCE  
PROJECTED 2020-21 STATE SCHOOL AID - REVISED  
PROJECTED ENROLLMENT REPORT

07/10/2020

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COUNTY: 13-ESSEX  
DISTRICT: 1390-ESSEX CO VOC-TECH  
BUDGET: COUNTY VOC

PURSUANT TO P.L.2020, C.43 AND SUBJECT TO THE PROVISIONS OF THE APPROPRIATIONS ACT FOR FY2021

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PRIOR YEAR RESIDENT ENROLLMENT		TOTAL	WEIGHTED ENROLLMENT CALCULATION		
October 2019	2,413.5 (A)		Projected		Projected
October 2018	2,384.0 (B)		Enrollment		Weighted
October 2017	2,292.0 (C)	Enrollment with	10/15/2020	Weight	Enrollment
October 2016	2,151.5 (D)	Base Weight			
October 2015	2,235.0 (E)	Half day Kindergarten	0 (Q-1)	0.50 (R-1)	0 (S-1)
October 2014	2,240.0 (F)	Elementary - Full K & Gr. 1-5	0 (Q-2)	1.00 (R-2)	0 (S-2)
		Middle School - Gr. 6-8	0 (Q-3)	1.04 (R-3)	0 (S-3)
		High School - Gr. 9-12	2,468 (Q-4)	1.16 (R-4)	2,863 (S-4)
		Total - Based on Grade Level			3,493 (S)**
GROWTH RATE CALCULATION		** Includes additional vocational weight - 1.22			
Sum of Items (A), (B) and (C)	7,089.5 (G)		At Risk Only	LEP Only	LEP & Low Inc
Sum of Items (D), (E) and (F)	6,626.5 (H)		-----	-----	-----
Item (G) Divided by three (3)	2,363.2 (I)				
Item (H) Divided by three (3)	2,208.8 (J)	Projected Enrollment	Projected	Projected	Projected
Item (I) Divided by Item (J)	1.0699 (K)	by Student Characteristics	Enrollment	Enrollment	Enrollment
Third Root of Item (K)	1.022778 (L)				
Item (L) Minus one (1)	0.022778 (M)	Half day Kindergarten	0 (T-1)	0 (U-1)	0 (V-1)
Growth Rate - Item (M) as a %	2.2778%(N)	Elementary - Full K & Gr. 1-5	0 (T-2)	0 (U-2)	0 (V-2)
		Middle School - Gr. 6-8	0 (T-3)	0 (U-3)	0 (V-3)
10/15/2019 RESIDENT ENROLLMENT	2,413.5 (O)	High School - Gr. 9-12	1,746 (T-4)	24 (U-4)	163 (V-4)
		Subtotal	1,746 (T)	24 (U)	163 (V)
PROJ. 10/15/2020 RESIDENT ENROLLMENT (FTE)					
Item (O) Adjusted by the Growth Rate			At Risk Only	LEP Only	LEP & Low Inc
minus half of Item (Q-1)*	2,468.0 (O-1)		-----	-----	-----
		Projected Weighted	Projected	Projected	Projected
		Enrollment with	Weighted	Weighted	Weighted
		Additional Weights	Enrollment	Enrollment	Enrollment
		Above the Base	@ 0.57000	@ 0.50	@ (0.57000 + 0.125)
		Half day Kindergarten	0 (W-1)	0 (X-1)	0 (Y-1)
		Elementary - Full K & Gr. 1-5	0 (W-2)	0 (X-2)	0 (Y-2)
		Middle School - Gr. 6-8	0 (W-3)	0 (X-3)	0 (Y-3)
		High School - Gr. 9-12	1,154 (W-4)	14 (X-4)	131 (Y-4)
		Subtotal	1,154 (W)	14 (X)	131 (Y)
		Total Projected Weighted Enrollment	(S)+(W)+(X)+(Y)		4,792 (Z)

\* 1/2 Day Kindergarten pupil is counted as half.

STATE OF NEW JERSEY - DEPARTMENT OF EDUCATION  
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PREBUDGET YEAR AID TOTALS

07/10/2020

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COUNTY: 13-ESSEX  
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PURSUANT TO P.L.2020, C.43 AND SUBJECT TO THE PROVISIONS OF THE APPROPRIATIONS ACT FOR FY2021

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GENERAL FUND	FY 2019-20 STATE AID	
	-----	
Equalization Aid	\$20,522,221 (A-1)	
Special Education Categorical Aid	\$1,659,351 (A-2)	
Security Aid	\$1,032,999 (A-3)	
Transportation Aid	\$0 (A-4)	
Educational Adequacy Aid	\$0 (A-5)	
School Choice Aid	\$0 (A-6)	
Adjustment Aid	\$0 (A-7)	
Vocational Expansion Stabilization Aid	\$0 (A-8)	
Total K-12 SFRA Aid: [Sum of Items (A-1) thru (A-8)]		\$23,214,571 (AA-1)
SPECIAL REVENUE FUND		
Preschool Education Aid	\$0 (A-9)	
Preschool Education Expansion Aid	\$0 (A-10)	
Total Preschool Aid [Item(A-9) + Item(A-10)]		\$0 (AA-2)
PREBUDGET TOTAL ENTITLEMENT		
[Item (AA-1) plus Item(AA-2)]		\$23,214,571 (A)
BUDGETED LOCAL SHARE FOR THE PREBUDGET YEAR		
2019-20 General Fund Tax Levy		\$5,450,000 (B)
PREBUDGET YEAR BUDGET for CAP calculation :		
Items (A-1) thru (A-3) + (A-7) + (A-8) + (B)		\$28,664,571 (C)
FY18 GENERAL FUND AID [FY18 NET(A)]		\$21,094,830 (D)

STATE OF NEW JERSEY - DEPARTMENT OF EDUCATION  
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PROJECTED 2020-21 STATE SCHOOL AID - REVISED  
EQUALIZATION AID

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COUNTY: 13-ESSEX  
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ADEQUACY BUDGET CALCULATION:

\*\*\*\*\* REGULAR EDUCATION \*\*\*\*\*

Projected Weighted Base Enrollment 3,493 (A)  
Total Base Cost  
- @ \$11,975 per pupil  
times GCA 1.02370 times Item(A) 42,820,015 (B)  
  
Projected Weighted At-Risk Only Enrollment 1,154 (C)  
Total At-Risk Only Cost  
- @ \$11,975 per pupil  
times GCA 1.02370 times Item(C) 14,146,664 (D)  
  
Projected Weighted LEP Only Enrollment 14 (E)  
Total LEP Only Cost  
- @ \$11,975 per pupil  
times GCA 1.02370 times Item(E) 171,623 (F)  
  
Projected Weighted combined LEP & Low Income Enrollment 131 (G)  
Total Combined LEP & Low Income Cost  
- @ \$11,975 per pupil  
times GCA 1.02370 times Item(G) 1,605,904 (H)  
  
\*\*\*\*\* SPECIAL EDUCATION \*\*\*\*\*  
Special Education Enrollment  
- FTE Resident Enrollment @ 15.40% 380 (I)  
Total Special Education Cost  
- @ \$18,928 per pupil  
times GCA 1.02370  
times Item (I) times 2/3 4,908,737 (J)  
  
Speech Only Enrollment  
- FTE Resident Enrollment @ 1.570% 39 (K)  
  
Total Speech Only Cost  
- @ \$1,241 per pupil  
times GCA 1.02370  
times Item (K) 49,546 (L)

ADEQUACY BUDGET -

Items (B) + (D) + (F) + (H) + (J) + (L) \$63,702,489 (M)

LOCAL SHARE CALCULATION - REGULAR DISTRICT

Equalized Valuation (10/1/2019) 0 (N)  
District Income (2017) 0 (O)  
  
Equalized Val. x 0.014483784 / 2 0 (P-1)  
District Income x 0.052773887 / 2 0 (P-2)  
Local Fair Share : Item(P-1) + Item(P-2) 0 (P)

LOCAL SHARE - COUNTY VOCATIONAL SCHOOL DISTRICT

County Local Shares 1,490,838,823 (Q)  
County Adequacy Budgets 2,657,783,197 (R)  
Item(Q) / Item(R) 0.5609 (S)  
  
Local Share  
Item(S) x Item(M) - for Vocs Only 35,730,726 (T)

EQUALIZATION AID CALCULATION

Adequacy Budget [Item(M)] 63,702,489 (U)  
Local Fair Share [Item (P) or (T)] 35,730,726 (V)  
  
EQUALIZATION AID  
[Item(U) less Item(V)] \$27,971,763 (W)

STATE OF NEW JERSEY - DEPARTMENT OF EDUCATION  
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PROJECTED 2020-21 STATE SCHOOL AID - REVISED  
CATEGORICAL AIDS

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COUNTY: 13-ESSEX  
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BUDGET: COUNTY VOC

PURSUANT TO P.L.2020, C.43 AND SUBJECT TO THE PROVISIONS OF THE APPROPRIATIONS ACT FOR FY2021

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SPECIAL EDUCATION CATEGORICAL AID

Projected Special Education Enrollment  
- FTE Resident Enrollment @ 15.400%

380 (A)

Total Special Education Categorical Aid  
- @ \$18,928 per pupil  
times GCA 1.02370  
times Item (A) times 1/3

2,454,369 (B)

SECURITY AID -

Projected FTE Resident enrollment  
- @ \$84 per pupil times Item (C-1)

2,468.0 (C-1)

207,312 (C)

Projected Low Income enrollment (FTE)  
Low Income Concentration Rate  
Per Pupil \$ : if Item (D-2) >=40%, \$503.00  
Item (D-1) times Item (D-3)

1,909.0 (D-1)

77.3360% (D-2)

\$503.00 (D-3)

960,227 (D)

Total Security Aid  
[Item (C) + (D)] times GCA 1.02370

\$1,195,210 (E)

STATE OF NEW JERSEY - DEPARTMENT OF EDUCATION  
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PROJECTED 2020-21 STATE SCHOOL AID - REVISED  
CHAPTER LAW 67

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COUNTY: 13-ESSEX  
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PURSUANT TO P.L.2020, C.43 AND SUBJECT TO THE PROVISIONS OF THE APPROPRIATIONS ACT FOR FY2021

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ADEQUACY SPENDING COMPARISON:

Prebudget Year Spending: BUD Item (C)	28,664,571 (A-1)
Projected Adequacy Spending: EQA (M) + CAT (B) + CAT (E)	67,352,068 (A-2)
Amount Over Adequacy: MAX[0,(Item (A-1) minus (A-2))]	0 (A-3)
Amount Under Adequacy: MAX[0,(Item (A-2) minus (A-1))]	38,687,497 (A-4)
Spending as % of Adequacy: Item (A-1) divided by (A-2)	42.559% (A-5)

AID REDUCTION CALCULATION: If Item(B)>0

If Item(D-1) = YES or (D-3) = YES Not subject to reduction	NA (E-1)
If Item (D-2) = YES : Min[Item (B),Item (A-3)] times (-23%)	NA (E-2)
If Item (D-4) = YES : Item (B) times (-23%)	NA (E-3)

STATE AID DIFFERENTIAL CALCULATION:

Uncapped Aid: EQA(W) + CAT(B) + CAT(E) + TRN(C)	31,621,342 (B-1)
Prebudget Year Aid: BUD(A-1) thru (A-4) + BUD(A-7)	23,214,571 (B-2)
State Aid Differential: Item (B-2) minus Item (B-1)	-8,406,771 (B)

Amount below Uncapped Aid: Max[0, -Item (B)]	8,406,771 (F-1)
Statewide Total State Aid Differential: Sum of Item (F-1) for all districts	2,139,242,873 (F-2)
District's Proportionate Share: Item (F-1) divided by Item (F-2)	0.392979% (F)
Statewide Funds Available for State Aid Increase: Total Aid Reductions	156,359,118 (G-1)
Total Additional State Aid	0 (G-2)
Item (G-1) plus Item (G-2)	156,359,118 (G)
Item (F) times Item (G)	614,458 (H)

2019 DCA TAX RATE\*

Total Tax Rate for the Municipality	NA (C-1)
State Average Tax Rate	NA (C-2)
Municipality Tax Rate as % of State Average Item (C-1) divided by (C-2)	NA (C)

TOTAL CHANGE BY CATEGORY:\*\*

CRITERIA FOR AID REDUCTION CALCULATION: If Item (B)>0

SDA Districts: if Item(C-1) > Item(C-2) & Item(A-4)>0	NO (D-1)
SDA Districts: if Item(C-1) > Item(C-2) & Item(A-3)>0	NO (D-2)
Non-SDA Districts: if Item(A-5)<90% & Item(C)>110%	NO (D-3)
None of the Above	YES (D-4)

Equalization Aid	614,458 (I-1)
Special Education Categorical Aid	0 (I-2)
Security Aid	0 (I-3)
Transportation Aid	0 (I-4)
Adjustment Aid	0 (I-5)
Total	614,458 (I)

\* Total equalized rates are calculated using Department of Community Affairs Property Tax Tables.

\*\* Increase or Reduction is calculated and applied to each category according to N.J.S.A. 18A:7F-68.

STATE OF NEW JERSEY - DEPARTMENT OF EDUCATION  
DIVISION OF FINANCE  
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PROJECTED 2020-21 STATE SCHOOL AID - REVISED  
NET STATE AID SUMMARY

07/10/2020

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COUNTY: 13-ESSEX  
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BUDGET: COUNTY VOC

PURSUANT TO P.L.2020, C.43 AND SUBJECT TO THE PROVISIONS OF THE APPROPRIATIONS ACT FOR FY2021

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GENERAL FUND AID:		SPECIAL REVENUE FUND AID:	
Equalization Aid		Preschool Education Aid	
[BUD (A-1) + CH67 (I-1)]	21,136,679 (A-1)	[PEA (M) or (L) for Universal or (G) for ECPA/ELLI]	0 (B-1)
Educational Adequacy Aid		SUBTOTAL	\$0 (B)
[BUD (A-5)]	0 (A-2)		
School Choice Aid			
[CHOICE (N)]	0 (A-3)	LESS:	
Transportation Aid		Assessment for Debt Service on SDA funding*	\$0 (C)
[BUD (A-4) + CH67 (I-4)]	0 (A-4)		
Special Education Categorical Aid		SUBTOTAL ADJUSTED [Item(A) + (B) - (C)]	\$23,829,029 (D)
[BUD (A-2) + CH67 (I-2)]	1,659,351 (A-5)		
Security Aid		DEBT SERVICE FUND AID:	
[BUD (A-3) + CH67 (I-3)]	1,032,999 (A-6)	Debt Service Aid, Type 2	0 (E)
Adjustment Aid		ADDITIONAL AID PAYABLE ON BEHALF OF DISTRICT:	
[BUD (A-7) + CH67 (I-5)]	0 (A-7)	Debt Service Aid, Type 1	8,989,484 (F)
Vocational Expansion Stabilization Aid			
[Max [0, BUD(D) - sum of NET(A-1) thru (A-7)]]	0 (A-8)		
SUBTOTAL	\$23,829,029 (A)	GRAND TOTAL AID PAYABLE TO AND ON BEHALF OF DISTRICT:	
		Total Aid	\$32,818,513 (G)

\* This assessment must be budgeted as Capital Outlay expenditure for Assessment for Debt Service on SDA Funding (line 76210) in FY21. It will be shown in your FY21 payment schedule as a deduction from FY21 revenue.

STATE OF NEW JERSEY - DEPARTMENT OF EDUCATION  
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PROJECTED 2020-21 STATE SCHOOL AID - REVISED  
PL 2000, c. 72 SECTION 9: DEBT SERVICE AID

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COUNTY: 13-ESSEX  
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SECTION 9 DEBT SERVICE AID, TYPE 1

(1) PROJECT ID	(2) BOND ID	(3) 2020-21 PROJECT DEBT SERVICE	(4) ELIGIBLE COSTS FOR PROJECT	(5) PRINCIPAL OF BOND/LP FOR PROJECT + "OTHER FUNDING"	(6) DIST. AID % (40% MINIMUM)	(7) 2018-19 AID ADJUSTMENT	(8) TOTAL PROJECT AID FROM ISSUANCE $((3) \times ((4) / (5)) \times (6)) + (7)$
1390070041000	2002087	\$88,384	\$475,806	\$475,806	40.0000%	0	\$35,354
1390070051000	2001547	\$1,048,614	\$5,112,907	\$8,732,320	40.0000%	0	\$245,592
1390070131000	2002291	\$339,000	\$3,993,276	\$4,000,000	90.0000%	0	\$304,587
1390080161000	2002822	\$2,055,332	\$35,000,000	\$35,000,000	90.0000%	0	\$1,849,799
1390X01111000	2002494	\$3,155,901	\$55,000,000	\$55,000,000	90.0000%	0	\$2,840,311
1390X01111000	2002673	\$4,267,494	\$80,000,000	\$80,000,000	90.0000%	0	\$3,840,745
1390X01111000	2002770	\$1,590,077	\$28,000,000	\$28,000,000	90.0000%	0	\$1,431,069
SP99290	2002087	\$71,015	\$382,300	\$382,300	40.0000%	0	\$28,406

(B): TOTAL SECTION 9 DEBT SERVICE AID TYPE 1 = \$10,575,863

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PL 2000, c. 72 SECTION 10: DEBT SERVICE AID

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COUNTY: 13-ESSEX  
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(B) TOTAL SECTION 9 AND 10 DEBT SERVICE AID TYPE 1	=	\$10,575,863
(C) TOTAL SECTION 9 AND 10 DEBT SERVICE AID TYPE 2	=	\$0
(D) TOTAL TYPE 1 FY20 ADJUSTMENT*	=	\$0
(E) TOTAL TYPE 2 FY20 ADJUSTMENT*	=	\$0
(F) TOTAL TYPE 1: ITEM (B) TIMES 0.85 WITH FY20 ADJUSTMENT	=	\$8,989,484
(G) TOTAL TYPE 2: ITEM (C) TIMES 0.85 WITH FY20 ADJUSTMENT	=	\$0

\*FY20 ADJUSTMENT PRORATED BY .85