STATE AID (K-12) SUMMARY		
FY 08	<b>*</b> *** <b>*</b> * * * * * * * * * * * * * *	
TOTAL 07-08*	\$693,243,937	
FY09		
EQUALIZATION AID	\$571,889,796	
SPEC ED CAT**	\$24,894,683	
EXORD***	\$2,027,468	
TRANSP	\$4,969,042	
SECURITY	\$15,741,827	
ADJUSTMENT AID	\$87,585,999	
EDUC. ADEQUACY AID	\$0	
TOTAL 08-09	\$707,108,816	
STATE AID DIFFERENCE:	\$ 13,864,879	
% STATE AID GROWTH:	2.00%	

ENROLLMENT SUMMARY****				
ENROLL 2000	ENROLL 2007	PROJ ENROLL 2008		
44,173	44,774	44,720		
% ENROLL GROWTH (7 YRS): 1.4%				
COMBINATION LIMITED ENGI	OUCED PUPILS (2008) N PUPILS (2008) LISH PUPILS (2008)	): 2,950 008): 827		

# COMBINATION PUPILS (2008): 2,950 LIMITED ENGLISH PUPILS (2008): 827 % FREE and REDUCED (2008): 65.869857 % ENROLL GROWTH(7 Yrs) (relative to state average) -3%

# WEALTH SUMMARY

EQUALIZED VAL 2007 = \$17,171,044,396 AGGREGATE INC 2005 = \$2,655,430,913

WEALTH GROWTH (7 Yrs – relative to state average)

PROPERTY: 27% INCOME: -12%

WEALTH PER PUPIL

PROPERTY INCOME
District= \$383,968 \$59,379
Average= \$977,893 \$190,499

Local Fair Share: \$139,946,918 2007-08 Tax: \$96,358,910

## **ADEQUACY BUDGET CALCULATION**

ADEQUACY BUDGET = (BASE COST + AT-RISK COST + LEP COST + COMB COST) X GCA + ( SPEC ED CENS + SPEECH) = (\$455,850,698 + \$153,161,996 + \$4,251,639 + \$20,449,377) X 1.0432 + (\$49,789,366 + \$957,206) = \$711,836,714

# COMPONENTS OF ADEQUACY BUDGET

BASE COST= \$9,649 X [EM ENR + (MS ENR X 1.04) + (HS ENR X 1.17)] = \$9,649 X [22,168+ (10,081 X 1.04) + (12,471 X 1.17)] =\$455,850,698

AT-RISK COST = \$9,649 X [EM AR ENR + (MS AR ENR X 1.04) + (HS AR ENR X 1.17)] X AR WEIGHT = \$9,649 X [13,662 + (6,482 X 1.04) + (6,363 X 1.17)] X 0.570000) = \$153,161,996 \*\*\*\*\*

LEP COST =  $\$9,649 \times [EM LEP ENR + (MS LEP ENR \times 1.04) + (HS LEP ENR \times 1.17)] \times 0.5$ =  $\$9,649 \times [400 + (141 \times 1.04) + (286 \times 1.17)] \times 0.5 = \$4,251,639$ 

COMB COST = \$9,649 X [EM COM ENR + (MS COM ENR X 1.04) + (HS COM ENR X 1.17)] X (AR WT + 0.125) = \$9,649 X [1,983 + (500 X 1.04) + (467 X 1.17)] X (0.570000 + 0.125) = \$20,449,377 \*\*\*\*\*

SPEC ED CENS + SPEECH = (TOTAL ENR X 14.69% X \$10,897.75 X .666667 X GCA) + (TOTAL ENR X 1.897% X \$1,081.61 X GCA) = (44,720 X 14.69% X \$10,897.75 X .666667 X 1.0432) + (44,720X 1.897% X \$1,081.61 X 1.0432)=\$50,746,572 \*\*\*\*\*

Note: Total Enrollment X 1.897% X \$1,081.61 is the speech component.

## ADEQUACY BUDGET PLUS CATEGORICALS

ADEQUACY BUDGET PLUS CATEGORICALS = ADEQUACY BUDGET + SECURITY AID + SPEC ED CATEGORICAL + EXTRAORDINARY AID + TRANSPORTATION

<sup>\*</sup>Represents K-12 2007-08 state aid except includes extraordinary aid paid in FY07. Includes all aid except debt service aid, ECPA preschool funding, and EOA preschool funding.

<sup>\*\*</sup> Special education categorical on 12/12/2007 simulations on the DOE's website includes both special education categorical aid and extraordinary aid summed together.

<sup>\*\*\*</sup> Projection based on 2006-07 applications and will be adjusted based on the actual applications submitted and approved in 2008.

<sup>\*\*\*\*</sup> Actual enrollment counts half day kindergarten as one full pupil. Projected enrollment counts half day kindergarten as one half pupil.

# ESSEX - NEWARK CITY - 3570

## 2008-09 DISTRICT STATE AID PROFILE

## STATE AID CALCULATION PRIOR TO CAPS

LOCAL FAIR SHARE= (EQ VAL X PROP VAL RATE X 50%) + (AGGREGATE INCOME X INCOME RATE X 50%)

 $= (\$17,171,044,396 \times 0.0092690802 \times .5) + (\$2,655,430,913 \times 0.04546684 \times .5) = \$139,946,918$ 

EQUALIZATION AID = (ADEQUACY BUDGET - LOCAL FAIR SHARE)

= \$711,836,714 - \$139,946,918 = \$571,889,796

Note: If calculation is less than 0 then equalization aid set to 0.

SPECIAL ED CAT AID = TOTAL ENR X 14.69% X \$10,897.75 X .333333 X GCA

=44,720 X .1469 X \$10,897.75 X .333333 X 1.0432 =\$24,894,683 \*\*\*\*\*

EXTRAORDINARY AID\*\*\* = EXTRAORDINARY ELIGIBLE COSTS FROM 2006-07 APPLICATIONS THAT EXCEED

\$40,000 IN DISTRICT AND \$55,000 OUT OF DISTRICT X 2007-08 CPI (1.0289) X 2008-09 CPI (1.0289) X 75%

= \$2,027,468

SECURITY AID IF AT RISK PERCENTAGE EXCEEDS 40 PERCENT

= [(TOTAL ENR X \$70) + (AR ENR X \$406)] X GCA

 $=[(44,720 \times $70) + (29,457 \times $406)] \times 1.0432$ 

IF AT RISK PERCENTAGE AT OR BELOW 40 PERCENT

=[(TOTAL ENR X \$70) + (AT RISK TOTAL X AT RISK PERCENTAGE x \$1,015)] X GCA

 $=[(44,720 \times $70) + (29,457 \times 0.658699 \times $1,015)] \times 1.0432$ 

Your security aid is \$15,741,827.\*\*\*\*

TRANSPORTATION AID = \$4,969.042

EDUCATION ADEQUACY AID = \$0

ADJUSTMENT AID = If \$619,522,817 is less than \$693,243,937 X 1.02, then adjustment aid = (\$693,243,937 x 1.02) – \$619,522,817. This ensures a minimum state aid increase of 2%. The \$619,522,817 is equalization aid, security aid, special ed categorical aid, extraordinary aid, and transportation aid. The \$693,243,937 is 2007-08 aid.

= \$87.585.999

TOTAL AID 08-09 BEFORE CAPS = ADJUSTMENT AID + EQUALIZATION AID + SECURITY + SPECIAL ED CAT AID + EXTRAORDINARY AID + TRANSPORTATION + EAA = \$87,585,999 + \$571,889,796 + \$15,741,827 + \$24,894,683 + \$2,027,468 + \$4,969,042 + \$0 = \$707,108,816 \*\*\*\*\*

# STATE AID CAPS

State aid increases are capped at 20% for districts spending below their adequacy budget plus categorical aid (comparison exclusive of transportation aid). Otherwise state aid increases are capped at 10%. If a district receives adjustment aid, the caps are not applicable.

Cap determination: 2007-08 spending as defined = \$785,111,953

2008-09 adequacy budget as defined = \$754,500,693

2007-08 AID

**2008-09 AID UNCAPPED** 

TOTAL 2008-09 AID CAPPED

%AID INCREASE

\$693.243.937 \$707.108.816

\$707,108,816

2.00

<sup>\*\*\*</sup> Projection based on 2006-07 aid applications and will be adjusted based on the actual applications submitted and approved in 2008.

<sup>\*\*\*\*\*</sup> Differences due to rounding.

STATE AID (K-12) SUMMARY		
FY 08		
TOTAL 07-08*	\$17,518,688	
FY09		
EQUALIZATION AID	\$17,487,668	
SPEC ED CAT**	\$1,699,142	
EXORD***	\$636,918	
TRANSP	\$323,156	
SECURITY	\$875,542	
ADJUSTMENT AID	\$0	
EDUC. ADEQUACY AID	\$0	
TOTAL 08-09	\$21,022,426	
STATE AID DIFFERENCE:	\$ 3,503,738	
% STATE AID GROWTH:	20.00%	

**UNION - HILLSIDE TWP - 2190** 

# ENROLL ENROLL PROJ ENROLL 2000 2007 2008 3,239 3,138 3,092 % ENROLL GROWTH (7 YRS): -3.1% FREE and REDUCED PUPILS (2008): 1,460 COMBINATION PUPILS (2008): 101 LIMITED ENGLISH PUPILS (2008): 50

FREE and REDUCED PUPILS (2008): 1,460
COMBINATION PUPILS (2008): 101
LIMITED ENGLISH PUPILS (2008): 50
% FREE and REDUCED (2008): 50.485123 %
ENROLL GROWTH(7 Yrs)

(relative to state average) -7%

# WEALTH SUMMARY

EQUALIZED VAL 2007 = \$2,335,016,834 AGGREGATE INC 2005 = \$492,661,459

WEALTH GROWTH (7 Yrs – relative to state average)

PROPERTY: 3% INCOME: -22%

WEALTH PER PUPIL

PROPERTY INCOME
District= \$755,180 \$159,334
Average= \$977,893 \$190,499

Local Fair Share: \$22,021,609 2007-08 Tax: \$24,901,109

## **ADEQUACY BUDGET CALCULATION**

ADEQUACY BUDGET = (BASE COST + AT-RISK COST + LEP COST + COMB COST) X GCA + ( SPEC ED CENS + SPEECH) = (\$31,764,315+\$8,100,827+\$255,940+\$685,088) X 1.0298 + (\$3,398,283 + \$65,332) = \$45,485,809

# COMPONENTS OF ADEQUACY BUDGET

BASE COST= \$9,649 X [EM ENR + (MS ENR X 1.04) + (HS ENR X 1.17)] = \$9,649 X [1,375+ (707 X 1.04) + (1,010 X 1.17)] =\$31,764,315

AT-RISK COST = \$9,649 X [EM AR ENR + (MS AR ENR X 1.04) + (HS AR ENR X 1.17)] X AR WEIGHT = \$9,649 X [704 + (396 X 1.04) + (360 X 1.17)] X 0.546213) = \$8,100,827 \*\*\*\*\*

LEP COST =  $\$9,649 \times [EM LEP ENR + (MS LEP ENR \times 1.04) + (HS LEP ENR \times 1.17)] \times 0.5$ =  $\$9,649 \times [29 + (4 \times 1.04) + (17 \times 1.17)] \times 0.5$  = \$255,940

COMB COST = \$9,649 X [EM COM ENR + (MS COM ENR X 1.04) + (HS COM ENR X 1.17)] X (AR WT + 0.125) = \$9,649 X [66 + (9 X 1.04) + (26 X 1.17)] X (0.546213 + 0.125) = \$685,088 \*\*\*\*\*

SPEC ED CENS + SPEECH = (TOTAL ENR X 14.69% X \$10,897.75 X .666667 X GCA) + (TOTAL ENR X 1.897% X \$1,081.61 X GCA) = (3,092 X 14.69% X \$10,897.75 X .666667 X 1.0298) + (3,092X 1.897% X \$1,081.61 X 1.0298)=\$3,463,615 \*\*\*\*\* Note: Total Enrollment X 1.897% X \$1,081.61 is the speech component.

## ADEQUACY BUDGET PLUS CATEGORICALS

ADEQUACY BUDGET PLUS CATEGORICALS = ADEQUACY BUDGET + SECURITY AID + SPEC ED CATEGORICAL + EXTRAORDINARY AID + TRANSPORTATION

<sup>\*</sup>Represents K-12 2007-08 state aid except includes extraordinary aid paid in FY07. Includes all aid except debt service aid, ECPA preschool funding, and EOA preschool funding.

<sup>\*\*</sup> Special education categorical on 12/12/2007 simulations on the DOE's website includes both special education categorical aid and extraordinary aid summed together.

<sup>\*\*\*</sup> Projection based on 2006-07 applications and will be adjusted based on the actual applications submitted and approved in 2008.

<sup>\*\*\*\*</sup> Actual enrollment counts half day kindergarten as one full pupil. Projected enrollment counts half day kindergarten as one half pupil.

# **UNION - HILLSIDE TWP - 2190**

## 2008-09 DISTRICT STATE AID PROFILE

## STATE AID CALCULATION PRIOR TO CAPS

LOCAL FAIR SHARE= (EQ VAL X PROP VAL RATE X 50%) + (AGGREGATE INCOME X INCOME RATE X 50%)

 $= (\$2.335.016.834 \times 0.0092690802 \times .5) + (\$492.661.459 \times 0.04546684 \times .5) = \$22.021.609$ 

EQUALIZATION AID = (ADEQUACY BUDGET - LOCAL FAIR SHARE)

= \$45,485,809 - \$22,021,609 = \$23,464,200

Note: If calculation is less than 0 then equalization aid set to 0.

SPECIAL ED CAT AID = TOTAL ENR X 14.69% X \$10,897.75 X .333333 X GCA

=3,092 X .1469 X \$10,897.75 X .333333 X 1.0298 =\$1,699,142 \*\*\*\*\*

EXTRAORDINARY AID\*\*\* = EXTRAORDINARY ELIGIBLE COSTS FROM 2006-07 APPLICATIONS THAT EXCEED

\$40,000 IN DISTRICT AND \$55,000 OUT OF DISTRICT X 2007-08 CPI (1.0289) X 2008-09 CPI (1.0289) X 75%

= \$636,918

SECURITY AID IF AT RISK PERCENTAGE EXCEEDS 40 PERCENT

= [(TOTAL ENR X \$70) + (AR ENR X \$406)] X GCA

 $=[(3,092 \times $70) + (1,561 \times $406)] \times 1.0298$ 

IF AT RISK PERCENTAGE AT OR BELOW 40 PERCENT

=[(TOTAL ENR X \$70) + (AT RISK TOTAL X AT RISK PERCENTAGE x \$1,015)] X GCA

 $=[(3,092 \times $70) + (1,561 \times 0.504851 \times $1,015)] \times 1.0298$ 

Your security aid is \$875,542.\*\*\*\*

TRANSPORTATION AID = \$323,156

EDUCATION ADEQUACY AID = \$0

ADJUSTMENT AID = If \$26,998,958 is less than \$17,518,688 X 1.02, then adjustment aid = (\$17,518,688 x 1.02) - \$26,998,958. This ensures a minimum state aid increase of 2%. The \$26,998,958 is equalization aid, security aid, special ed categorical aid, extraordinary aid, and transportation aid. The \$17,518,688 is 2007-08 aid.

= \$0

TOTAL AID 08-09 BEFORE CAPS = ADJUSTMENT AID + EQUALIZATION AID + SECURITY + SPECIAL ED CAT AID + EXTRAORDINARY AID + TRANSPORTATION + EAA = \$0+\$23,464,200+\$875,542+\$1,699,142+\$636,918+\$323,156+\$0 = \$26,998,958\*\*\*\*\*

## STATE AID CAPS

State aid increases are capped at 20% for districts spending below their adequacy budget plus categorical aid (comparison exclusive of transportation aid). Otherwise state aid increases are capped at 10%. If a district receives adjustment aid, the caps are not applicable.

Cap determination: 2007-08 spending as defined = \$42,090,221

2008-09 adequacy budget as defined = \$48,697,410

2007-08 AID

**2008-09 AID UNCAPPED** 

TOTAL 2008-09 AID CAPPED

%AID INCREASE

\$17.518.688

\$26,998,958

\$21,022,426

20.00

<sup>\*\*\*</sup> Projection based on 2006-07 aid applications and will be adjusted based on the actual applications submitted and approved in 2008.

<sup>\*\*\*\*\*</sup> Differences due to rounding.