

Annexation Study

Arkport and Canaseraga Central School Districts



April 16, 2018

Alan D. Pole, William D. Silky & Deborah Ayers
Castallo & Silky LLC-*Education Consultants*
polead@yahoo.com/wdsilky@aol.com

Updates From February 7th Meeting



Transportation Update

- The shuttle system is the best option regardless if the 7th and 8th grade students go to Arkport or Canaseraga.
- The longest run *any student (not all students)* would be on a bus is 1 hour to 1 hour, 10 minutes with the elementary students being dropped off at their respective school in 40 minutes.
- To accomplish the shuttle system, it would take an additional 66-passenger bus at about \$115,000 plus annual operational costs of approximately \$31,000 (one additional driver salary and benefits, fuel, vehicle maintenance). These costs would be eligible for 84% transportation aid.



Assurances

- The name of the newly formed district would be Arkport-Canaseraga Central School District.
- The academic programs offered currently in both districts would be expanded as determined appropriate by the board with the intention of improving the educational opportunities of all children within the district.
- All current faculty and staff of both the Arkport and Canaseraga districts would be maintained for a minimum of five years with reductions by attrition when appropriate.
- The Canaseraga building will be used for the foreseeable future.
- Upon a positive vote for an annexation, student representatives from both districts will be given an opportunity to make recommendations to the Board of Education regarding the district mascot, school colors, and alma mater. Until that time both Canaseraga and Arkport uniforms will be utilized where appropriate with the goal of producing budget economies.
- Upon a successful annexation vote, the Arkport board will initiate a district vote to request to increase in size of the school board from 5 to 7 members, to be held at the annual election. If successful, the election of board members would be done at a special election.

An Overview of the Districts' Staffing



Impact of Annexation on Staffing

- Assurance to maintain all current faculty and staff for a minimum of 5 years
- As of July 1, 2019, all current staff are members of the staff of the Arkport-Canaseraga Central School
- All staff bring with them their seniority, tenure, sick leave, and all other purposes
- Should staff be involuntarily reduced after 5 years, reduction would be by seniority.....however, study will recommend that any reduction be accomplished by attrition

IMPACT

District Positions

Table xxx District Positions		
Position	Arkport	Canaseraga
Bus Aide/Attendant	1	2/1
Bus Driver	11	4/3.5
Clerk/Treasurer	5	1
Custodial/Maintenance	7	5
Food Service	4	4/3
Nurse	1	1
Principal	2	1
Secretary/Typist	3	5
Superintendent	1	1
Teacher	47	34
Teacher/Library Aide	12	7
Teaching Assistant	0	1



Table xxx
Teacher Contract Comparison-2017-18

Item	Arkport	Canaseraga
Duration	July 1, 2016-June 30, 2019	July 1, 2016-June 30, 2018
Recognition	All certified personnel, including the school nurse, except administrators, the school psychologist, and the guidance counselor	All certified professional staff including teaching assistants and excluding administrators and substitute teachers
Grievance Procedure	Advisory arbitration	Binding arbitration
Health Insurance	Steuben-Allegany Plan-District pays 85% of premium	Steuben-Allegany Plan-District pays 84% of premium
Health Insurance Buyout	\$1,800/year	\$900 for individual and \$1,800 for family coverage for 1-14 teachers; \$1,250 and \$2,500 for 15-19 teachers; \$1,500 and \$3,000 for more than 20 teachers
Life Insurance	District provides a plan with a face value of \$5,000	-
Flexible Spending	District pays for the administration of the plan	District contributes \$300/employee to flexible spending account
Sick Leave	14 days/year, cumulative to 180 days	16 days/year, cumulative to 215 days
Sick Leave Bank	Yes	Yes
Personal Leave	3 days/year of the sick leave allowance may be used for personal leave	4 days/year of the sick leave allowance may be used for personal leave
Sabbatical	May be granted to a staff member with at least 7 years of continuous service	Will be granted with the recommendation of the Faculty-Administrative Committee to teachers with at least 7 years of service
Course Reimbursement	Credit paid at \$47/credit hour beyond the bachelor's degree	Credit paid at \$75/hour for a first Masters and \$60/hour thereafter
Masters Degree	\$650	\$600/year into a 403-b account
Longevity		\$1,000 after 20 years of service; an additional \$1,000 after 25 years
Recognitions	Teachers who are Nationally Board Certified are paid \$1,000/year	
Association Business	Up to 5 days/year	3 days/year
Work Day	7 hours & 30 minutes; 7:55-3:25, except teachers may leave at 3:15 on Fridays and when the bus leaves on days preceding holidays	7 hours & 30 minutes
Work Year	No more than 185 days	Up to 182 days/year

Teacher Contract Comparison



Table xxx
Teacher Contract Comparison-2017-18

Item	Arkport	Canaseraga
Class Size	The administration will strive to keep class sizes and student loads within the range recommended by the SED	-
Employment Conditions	No teacher shall be dismissed, reprimanded, reduced in rank of compensation, nor deprived of any professional advantage without just cause and compliance with Education Law and Commissioner's Regulations	No unit member will be reprimanded, reduced in rank, disciplined, or terminated except for just cause.
Termination Payments	<p>\$17,500 for teachers who retire in the first year of eligibility and who have at least 15 years of service in the district -AND- Retiring teachers receive \$120 for each day of unused sick leave, up to a maximum of 225 days -AND- As a resignation notice incentive, teachers who provide written notice of resignation by February 1 of the year in which they retire receive \$400</p>	<p>With 20 years of service and at least 130 sick days, either: -5 years of individual health insurance in retirement; -OR- -\$60/day for 130 sick days. With 25 years of service and at least 130 sick days, either: -10 years of individual health insurance in retirement; -OR- -\$60/day for 130 sick days. With 20 years of service and at least 70 but less than 130 sick days, either: -\$60/day to pay for health insurance in retirement; -OR- \$30/day for up to 129 sick days.</p>
Retiree Health Insurance	District pays 50% for individual coverage and 35% for family coverage for retired teachers	<p>With 20 years of service and at least 130 sick days, either: -5 years of individual health insurance in retirement; -OR- -\$60/day for 130 sick days With 25 years of service and at least 130 sick days, either: -10 years of individual health insurance in retirement; -OR- -\$60/day for 130 sick days With 29 years of service but less than 130 sick days, either: -\$60/day to pay for health insurance in retirement; -OR- \$30/day for up to 129 sick days</p>

Teacher Contract Comparison



Table xxx
Teacher Salary Schedule Comparison-2017-18*

	Arkport	Canaseraga
B-Step 1	40,500	38,250
B-Step 5	42,385	40,593
B-Step 10	46,814	44,383
B-Step 15	53,200	49,788
B-Step 20	59,792	56,875
B-Step 25		62,311
B-Top Step	59,792 (20)	73,649 (36)
M-Step 1	42,560	41,100
M-Step 5	44,445	43,443
M-Step 10	48,874	47,233
M-Step 15	55,260	52,638
M-Step 20	61,852	59,725
M-Step 25		65,161
M-Top Step	61,852 (20)	76,499 (36)
M+30-Step 1	43,970	42,900
M+30-Step 5	45,855	45,243
M+30-Step 10	50,284	49,033
M+30-Step 15	56,670	54,438
M+30-Step 20	63,262	61,525
M+30-Step 25		66,961
M+30-Top Step	63,262 (20)	78,299 (36)
*Assumes a Masters Degree is achieved at 30 graduate hours () is the highest step in that column; Arkport teachers who are above step have gotten raises of 3%/year for 2016-17, 2017-18, and 2018-19		

Teacher Salary Schedule Comparison



Average Teacher Salaries

Table xxx				
Average Teacher Salaries				
	Teacher Payroll	Number of Teachers	Average Step	Average Teacher Salary
Arkport	2,596,364	45.43	15.4	57,151
Canaseraga	1,690,215	34	11.9	49,712
Average Teacher Salary				53,967
Average Teacher Salary with 50% Fringe Benefits				80,951



Cost to Level Up Teacher Salaries

Table xxx
Cost to Level Up Teacher Salaries

2017-18 Canaseraga teacher payroll	\$1,690,215
Payroll of 2017-18 Canaseraga teachers placed on Arkport salary schedule	\$1,764,072
Salary cost of leveling up Canaseraga teachers to Arkport salary schedule	\$73,857
Fringe benefits estimated at 30% (no insurances)	\$22,157
Total cost of salaries and benefits to level up teacher salaries	\$96,014



Staff Reduction Options

- Involuntary reductions
 - More predictable
 - Causes more anxiety
 - Maximizes savings
- Attrition
 - Driven by decisions staff make
 - Generally well accepted
 - Savings accrue when appropriate vacancies occur



Teacher Attrition

Table xxx
Teacher Attrition

Year	Arkport Positions	Canaseraga Positions
2016-17	English Chemistry Music Special Education	Grade 2 Grade 3 Social Studies English
2015-16	Biology Physical Education Social Studies Art Spanish	Science
2014-15	Elementary Guidance School Media Specialist	Grade 3 Grade 6 Special Education Science
2013-14		Music
2012-13	English	Science Math Physical Education
5 Year Total	13	13



Table xxx
Merged Teacher Seniority List

Department	Date of Hire	Approximate Years of Service
ELA	1999	19
	2008	10
	2014 (2)	4
	2017	1
Social Studies	1994	24
	2012	6
	2012	6
	2016	2
	2017	1
Math	1993	25
	2000	18
	2005	13
	2008	10
	2012	6
Science	1989	29
	2015	3
	2016	2
	2016	2
	2018	0
Foreign Language	1987	31
	2016	2
Physical Education	1991	27
	2002	16
	2003	15
	2012	6
	2016	2
Music	1997	21
	2014	4
	2018	0
Art	2000	18
	2016	2
	2016	2
Business	1987	31
	2000	18
Technology Computers	2007	11
	2007	11

Merged Teacher Seniority List



MS/HS Sections with Fewer Than 10 Students

Table xxx
MS/HS Section Sizes with Fewer Than 10 Students

	Arkport		Canaseraga	
Course Area	Number of Sections	Number of Sections with Fewer than 10 Students	Number of Sections	Number of Sections with Fewer than 10 Students
English	24	8	11	5
Social Studies	18	2	13	5
Math	29	13	12	8
Science	18	6	7	1
LOTE	7	0	7	3
Business	8	2	2	1
Technology	5	0	3	1
Music	4	0	4	1
Art	9	3	3	1
PE & Health	15	0	7	2
Total	137	34 (24.8%)*	69	28 (40.6%)*

*Does not include study hall sections

Middle/High School Section Reductions

Table XXX

**Number of Middle and High School Section Reductions By Subject Area
(Maximum of 22 Students Per Regular Section)**

	# Of Section Reductions	@ 80%
English	8	6
Social Studies	7	6
Math	11	9
Science	6	5
LOTE	3	2
Business	1	-
Technology	-	-
Music	2	-
Art	1	-
PE & Health	1	-
Resource Room	6	5
Total	46*	33*

*Does not include study hall sections

Savings Due to Staffing Changes

- Assume a reduction of 2 teaching positions
- Cost of average teacher salary and benefits is \$80,951

$$\begin{array}{r} \$80,951 \\ \times \quad 2 \\ \hline \$161,902 \end{array}$$

Table xxx
Support Staff Contract Comparison-2017-18

Item	Arkport	Canaseraga
Grievance Procedure	Board of Education is the final stage	Binding arbitration
Association Business	5 days/year	-
Health Insurance	Steuben Area Plan-District pays 85% of premium	Steuben Area Plan-District pays 84% of premium
Health Insurance Opt-out	\$1,800/year	\$900/year-Individual \$1,800/year-Family
Life Insurance	District provides plan with face amount of \$5,000	-
Retiree Health Insurance	District pays 50%-I and 35%-F; must have 10 years in the district	With 25 years & 130 sick days, individual insurance for 10 years; With 20 years & 130 sick days, individual insurance for 5 years;
Sick Leave	14 days/year cumulative to 180 days	18 days/year cumulative to 180 days
Personal Leave	2 days/year from sick leave allocation	3 days/year, cumulative with sick leave
Sick Leave Bank	Yes	-
Sick Leave Buy Back	At retirement, with 10 years of service in the district, daily rate times the number of days....deposited into a 403(b) account	-
Vacation	0-1 yrs-.0.8333 days/month 2-5 yrs-10 days; 6-15 yrs-15 days; 16-20 yrs-20 days; 21 yrs-21 days; 22 yrs-22 days; 23 yrs-23 days; 24 yrs-24 days; 25 yrs-25 days	After 1 year-10 days; Beginning with the 8 th year, 1 additional day/year up to a maximum of 20 days
Paid Holidays	13 days/year	13 days/year
Longevity Payments-Hourly Employees	After 1 year-\$0.50/hour After 5 years-\$0.50/hour After 10 years-\$0.50/hour After 15 years-\$0.50/hour After 20 years-\$0.50/hour After 25 years-\$0.50/hour After 30 years-\$0.50/hour	-
Longevity Payments-Salaried Employees	After 5 years-\$750 After 10 years-\$750 After 15 years-\$750 After 20 years-\$750	-

Support Staff Contract Comparison



Supervisory Reports



Table 6.7
Administrative/Supervisory/Superintendent's Office Direct Reports*

Position	Arkport	Canaseraga
Superintendent	X	X
Superintendent's Secretary/District Clerk	X	X
Elementary Principal	X	
Secondary Principal	X	
K-12 Principal		X
CSE Chairperson		X (.5)
Head Bus Driver (also drives)		X
Transportation Secretary	X	
Head Building Maintenance Mechanic/Head Custodian	X	X
Business Office Support	X	X
Technology Coordinator	X	X (.6)

*The cafeterias in both districts are managed by the GST BOCES

*The athletic director is shared between Arkport and Canaseraga

Effect on Canaseraga Superintendent

- The superintendent of a district which is annexed would not have rights to the superintendency of the annexing district
- The superintendent's contract is considered a property right and is therefore a contractual obligation which is binding upon the newly reorganized school district
- If the newly reorganized district determines not to employ such superintendent, it may discharge its contractual obligation by paying the salary which he or she would have earned pursuant to such contract, less any income obtained from employment elsewhere during the term of the contract.
- Current contract runs from July 1, 2017 through June 30, 2020
- Impacted by the assurance to maintain all staff for a minimum of five years



Finance



Budget Vote History

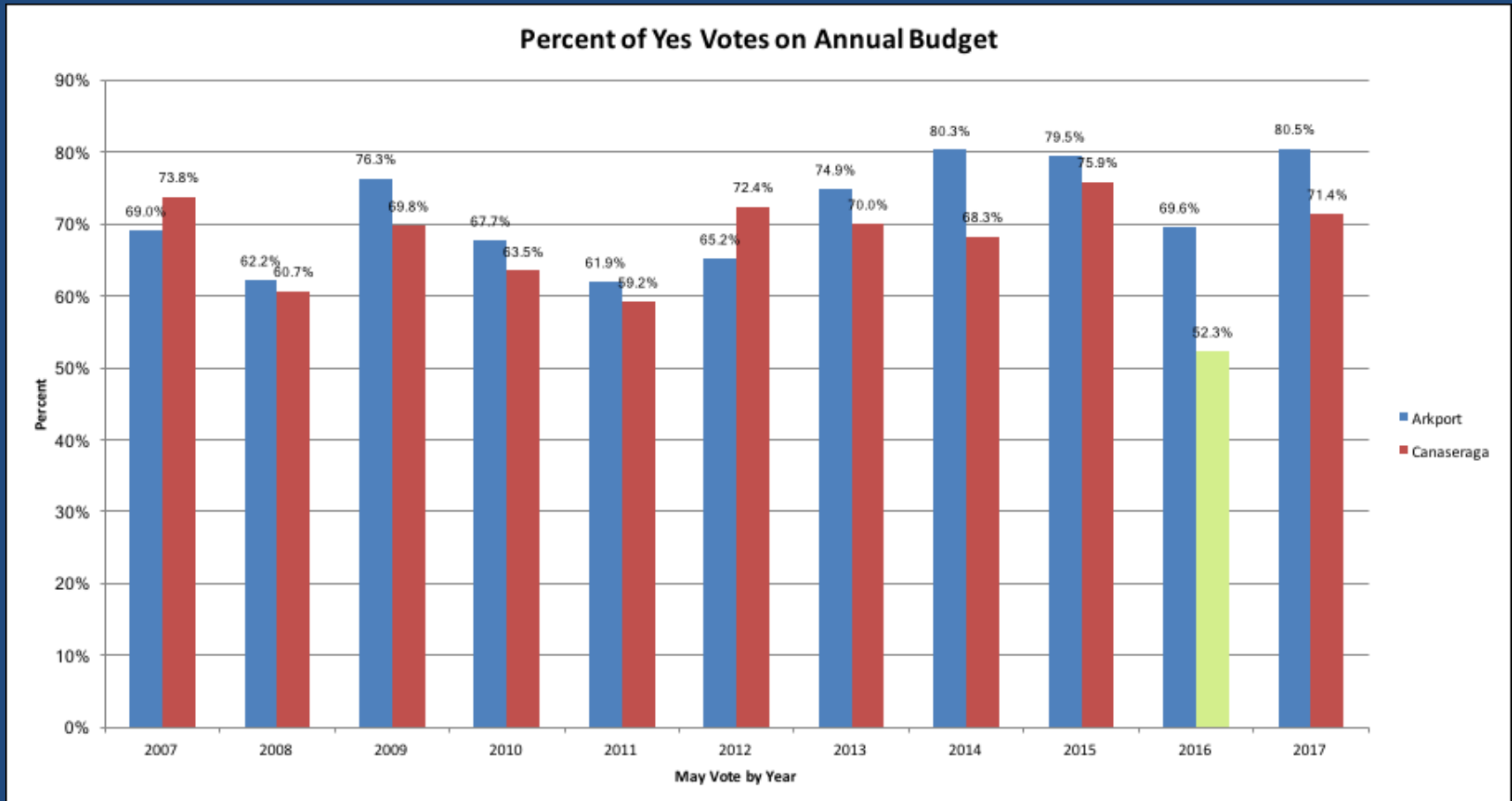


Table 7.2: District General Fund Balance Sheets as of June 30, 2017

	Arkport	Canaseraga	Combined
ASSETS:			
Unrestricted/Restricted Cash	\$3,620,562	\$3,971,284	\$7,591,846
Accounts receivable		\$37,731	\$37,731
Due from other funds	\$43,785	\$187,236	\$231,021
Due from other governments	\$316,610		\$316,610
State and Federal aid	\$44,948	\$298,913	\$343,861
Total Assets	\$4,025,905	\$4,495,164	\$8,521,068
LIABILITIES AND FUND BALANCE			
LIABILITIES:			
Accounts payable	\$133,770	\$194,466	\$328,236
Accrued Liabilities		\$4,872	\$4,872
Due to other funds	\$10,852	\$6,719	\$17,571
Due to Employee's Retirement Systems		\$22,908	\$22,908
Due to Teacher's Retirement Systems	\$344,872	\$250,157	\$595,029
Total Liabilities	\$489,494	\$479,122	\$968,616
FUND BALANCES			
Restricted			
Worker's Compensation Reserve	\$144,119		\$144,119
Unemployment Reserve	\$326,929	\$907,487	\$1,234,416
Reserve for Retirement Contributions		\$442,947	\$442,947
Repairs	\$283,101	\$396,064	\$679,165
Liability	\$32,605	\$236,756	\$269,361
Reserve for Property Loss	\$49,536		\$49,536
Insurance Reserve		\$454,581	\$454,581
Reserve for Tax Certiorari	\$370,000	\$136,328	\$506,328
Reserve for Employee Benefits & Accrued Liabilities	\$576,900	\$66,582	\$643,482
Capital Reserve	\$250,000	\$425,020	\$675,020
Transportation	\$774,166	\$129,804	\$903,970
Total Restricted Fund Balance	\$2,807,356	\$3,195,569	\$6,002,925
Assigned			
Appropriated For Taxes	\$125,000	\$398,540	\$523,540
Encumbrances	\$221,040		\$221,040
Assigned Fund Balance		\$60,377	\$60,377
Total Assigned Fund Balance	\$346,040	\$458,917	\$804,957
Unassigned			
Unassigned Fund Balance	\$383,015	\$361,556	\$744,571
Total Unassigned Fund Balance	\$383,015	\$361,556	\$744,571
Total Fund Balance	\$3,536,411	\$4,016,042	\$7,552,453
Total Liabilities & Fund Balance	\$4,025,905	\$4,495,164	\$8,521,069

General Fund Balance Sheet



Table 7.3 BOCES Budget 2017-18

Service	Arkport	Canaseraga
Board Of Education	\$53,771	\$2,150
Business Administration	\$45,615	\$99,222
Tax Collection	\$4,255	
Legal		\$15,060
Personnel/Negotiations	\$8,707	
Public Information & Services		\$1,472
Operation of Plant	\$2,500	\$8,382
Central Printing and Mailing	\$12,920	\$6,509
Central Data Processing	\$1,169	
Admin Charge	\$119,712	\$62,745
Capital	\$44,687	\$23,422
Curriculum Development	\$51,794	\$123,307
Supervision - Regular School	\$32,369	
Research, Planning and Evaluation	\$25,188	
Inservice Training - Instruction	\$31,636	
Teaching - Regular School-GED, Arts in Ed, & Sub Service	\$100,405	\$108,347
Programs/Services for Students with Disabilities	\$646,464	\$375,307
Occupational Education	\$307,500	\$176,977
School Library & Audiovisual	\$18,948	\$11,784
Computer Assisted Instruction	\$295,210	\$234,946
Guidance	\$10,257	
Psych Services		\$19,618
Social Work Services	\$36,970	
Athletics	\$814	\$1,793
District Transportation Services		\$1,182
Workers Comp Coordination		\$4,473
Health Insurance Coordination		\$2,967
Benefit Coordination	\$11,912	
Total	\$1,862,803	\$1,279,663

BOCES Budget



Fund Balances

Table 7.4 Analysis of Fund Balance

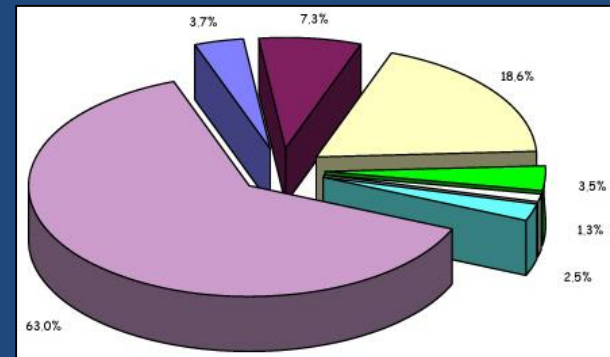
	Restricted		Assigned		Unassigned		Total Fund Balance	
	Arkport	Canaseraga	Arkport	Canaseraga	Arkport	Canaseraga	Arkport	Canaseraga
2012-13	\$3,364,657	\$3,680,138	\$285,000	\$450,794	\$580,752	\$116,246	\$4,230,409	\$4,247,178
2013-14	\$3,804,391	\$2,204,065	\$245,000	\$656,937	\$321,502	\$267,445	\$4,370,893	\$3,128,447
2014-15	\$3,588,945	\$2,521,116	\$37,000	\$417,111	\$584,023	\$310,913	\$4,209,968	\$3,249,140
2015-16	\$3,911,456	\$2,961,369	\$125,000	\$422,903	\$421,297	\$387,076	\$4,457,753	\$3,771,348
2016-17	\$2,807,356	\$3,195,569	\$346,040	\$458,917	\$383,015	\$361,556	\$3,536,411	\$4,016,042



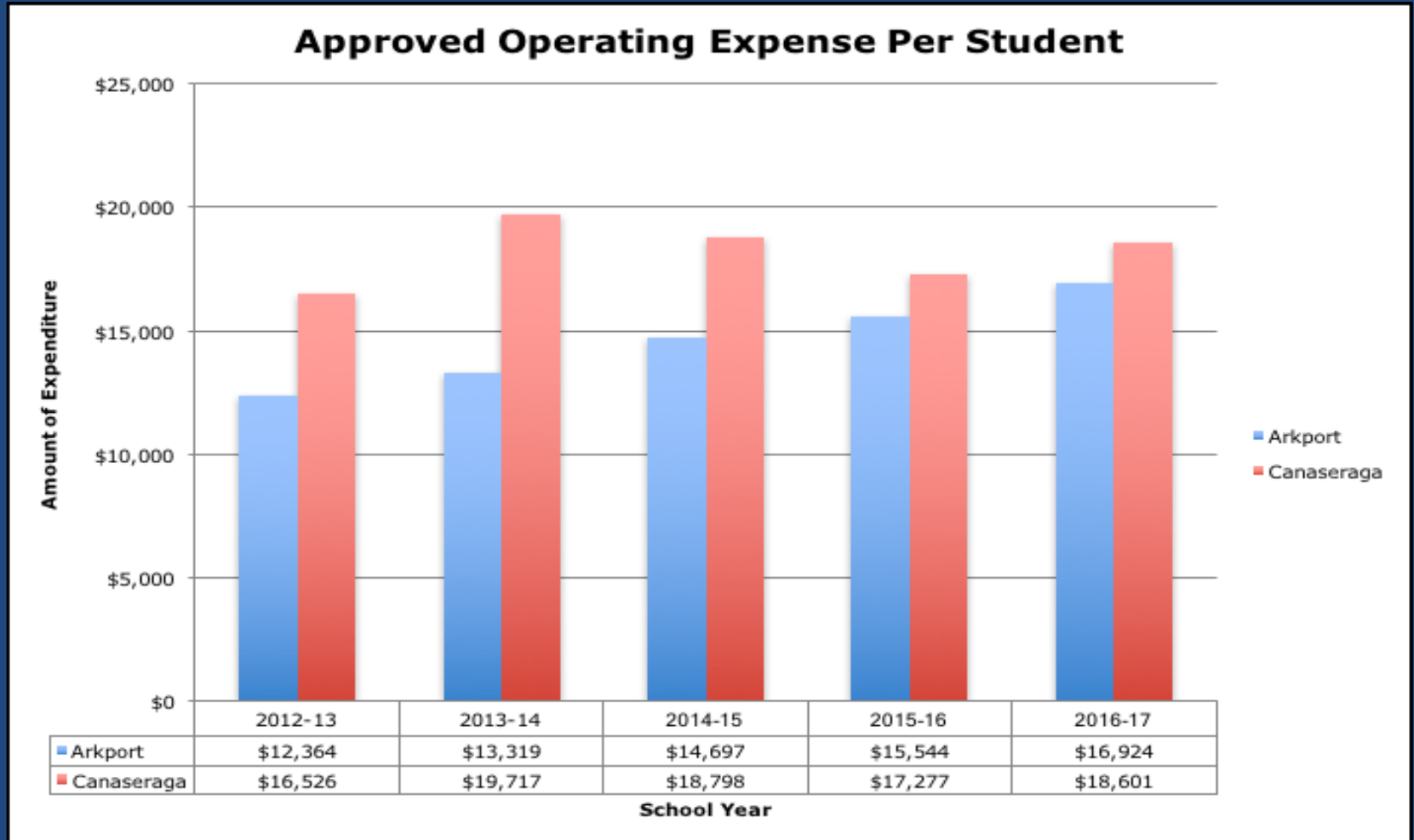
Operating Expenditures

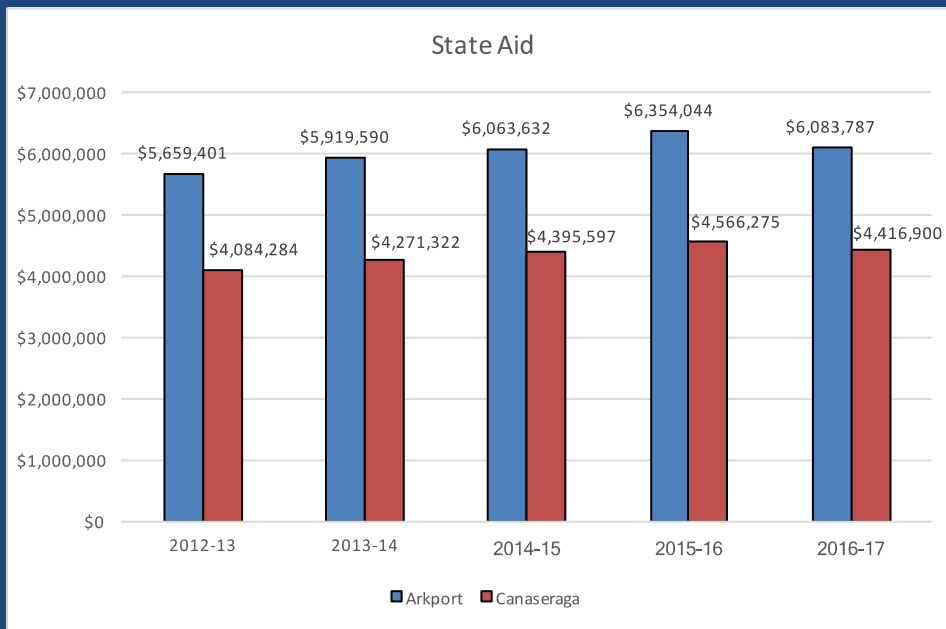
Table 7.5 Approved Operating Expenditures

Year	Arkport	Canaseraga	Combined
2012-13	\$6,293,520	\$3,850,604	\$10,144,124
2013-14	\$6,446,512	\$4,258,931	\$10,705,443
2014-15	\$6,716,534	\$4,135,574	\$10,852,108
2015-16	\$6,917,068	\$4,215,500	\$11,132,568
2016-17	\$7,395,859	\$4,166,719	\$11,562,578

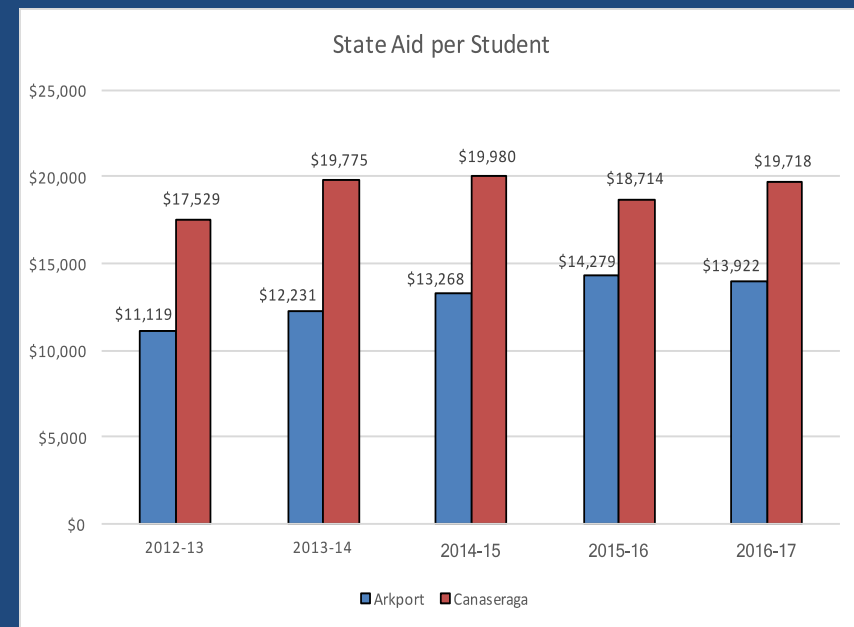


Operating Expenditures





State Aid

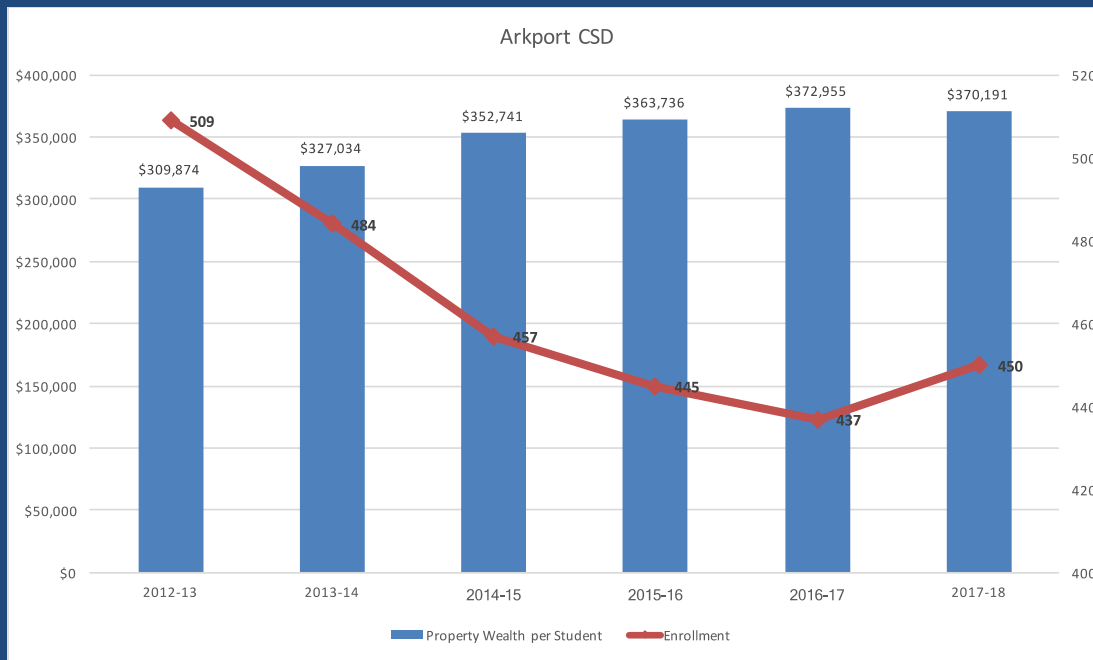




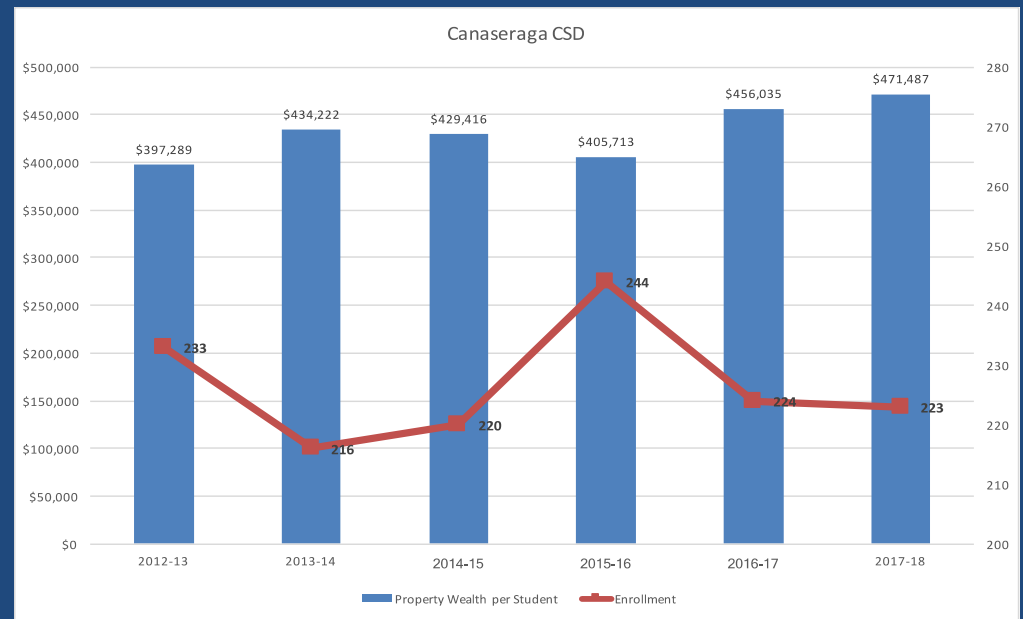
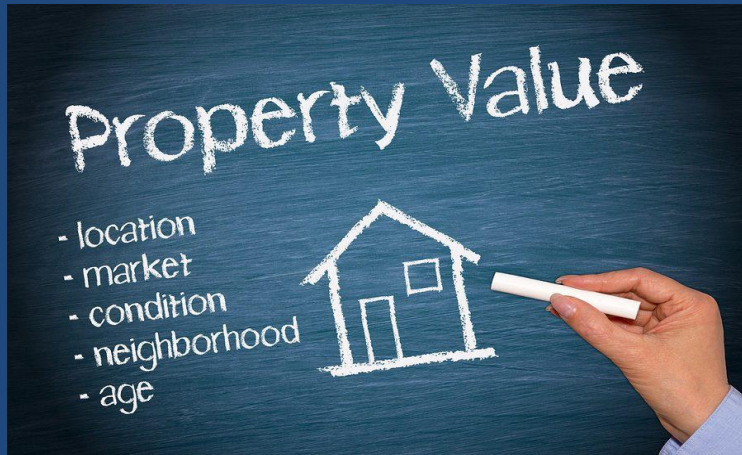
Full-Value Property Wealth

Table 7.9 Full Property Value

Year	Arkport	Canaseraga	Combined
2012-13	\$157,725,989	\$92,568,320	\$250,294,309
2013-14	\$158,284,379	\$93,791,948	\$252,076,327
2014-15	\$161,202,581	\$94,471,413	\$255,673,994
2015-16	\$161,862,718	\$98,994,013	\$260,856,731
2016-17	\$162,981,540	\$102,151,926	\$265,133,466
2017-18	\$166,585,738	\$105,141,607	\$271,727,345



Full-Value Property Wealth



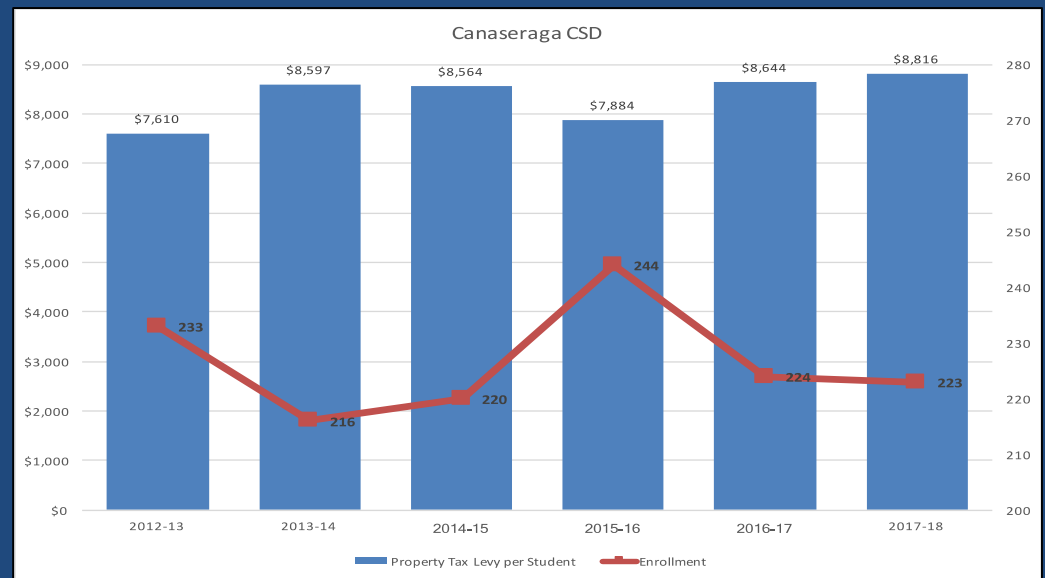
Property Tax Levy

Table 7.11 Property Tax Levy

Year	Arkport	Canaseraga	Combined
2012-13	\$3,237,920	\$1,773,175	\$5,011,095
2013-14	\$3,276,977	\$1,856,973	\$5,133,950
2014-15	\$3,296,896	\$1,884,085	\$5,180,981
2015-16	\$3,354,997	\$1,923,771	\$5,278,768
2016-17	\$3,443,046	\$1,936,312	\$5,379,358
2017-18	\$3,503,283	\$1,966,007	\$5,469,290



Property Tax Levy



Tax Rates on True Value

Table 7.13 Property Tax Rates on True Value

Year	Arkport	Canaseraga	Combined
2012-13	\$20.53	\$19.16	\$20.02
2013-14	\$20.70	\$19.80	\$20.37
2014-15	\$20.45	\$19.94	\$20.26
2015-16	\$20.73	\$19.43	\$20.24
2016-17	\$21.13	\$18.96	\$20.29
2017-18	\$21.03	\$18.70	\$20.13



Tax Rates on True Value

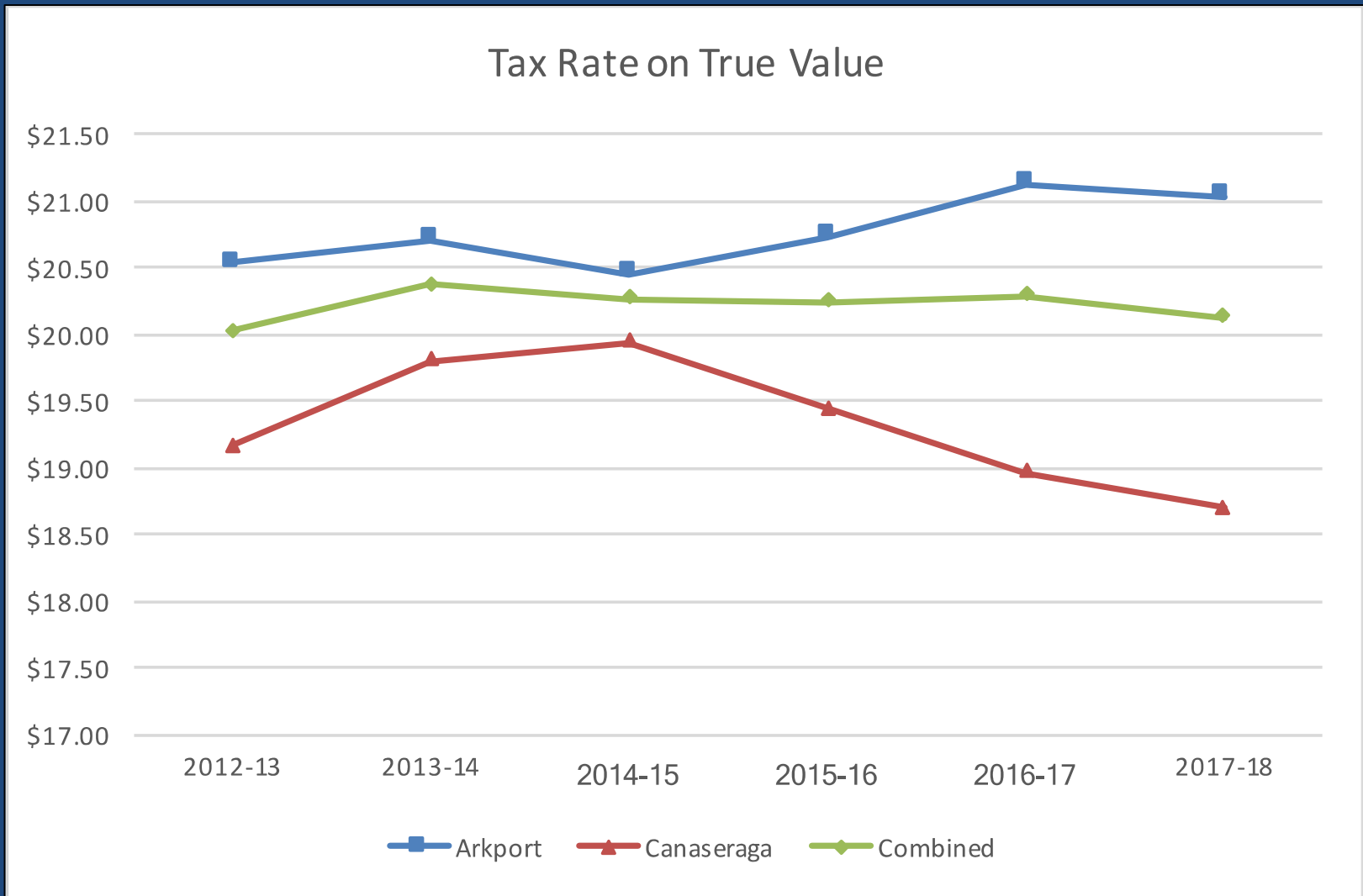


Table 7.14
Arkport Building Debt

Year Ending June 30	Principal	Interest	Annual Total P+I	Amortized Building Aid	Estimated Local Share
2017	\$355,000	\$212,063	\$567,063	\$539,114	\$27,949
2018	\$380,000	\$177,387	\$557,387	\$539,756	\$17,631
2019	\$420,000	\$265,225	\$685,225	\$572,320	\$112,905
2020	\$520,000	\$384,913	\$904,913	\$791,799	\$113,114
2021	\$770,000	\$369,482	\$1,139,482	\$1,029,281	\$110,201
2022	\$795,000	\$343,219	\$1,138,219	\$1,029,281	\$108,938
2023	\$750,000	\$314,494	\$1,064,494	\$1,029,281	\$35,213
2024	\$785,000	\$288,269	\$1,073,269	\$1,029,281	\$43,988
2025	\$805,000	\$260,807	\$1,065,807	\$1,029,281	\$36,526
2026	\$805,000	\$231,169	\$1,036,169	\$1,001,867	\$34,302
2027	\$635,000	\$201,307	\$836,307	\$812,199	\$24,108
2028	\$650,000	\$179,407	\$829,407	\$812,199	\$17,208
2029	\$550,000	\$156,919	\$706,919	\$687,620	\$19,299
2030	\$575,000	\$137,294	\$712,294	\$670,749	\$41,545
2031	\$595,000	\$116,682	\$711,682	\$670,749	\$40,933
Total	\$9,390,000	\$3,638,637	\$13,028,637	\$12,244,777	\$783,860

Arkport Capital Debt



Table 7.15
Canaseraga Building Debt

Year Ending June 30	Principal	Interest	Annual Total P+I	Amortized Building Aid	Estimated Local Share
2017	\$380,000	\$140,331	\$520,331	\$476,525	\$43,806
2018	\$390,000	\$132,731	\$522,731	\$476,525	\$46,206
2019	\$395,000	\$124,931	\$519,931	\$476,525	\$43,406
2020	\$405,000	\$117,031	\$522,031	\$476,525	\$45,506
2021	\$415,000	\$108,931	\$523,931	\$476,525	\$47,406
2022	\$425,000	\$100,631	\$525,631	\$476,525	\$49,106
2023	\$430,000	\$92,131	\$522,131	\$476,525	\$45,606
2024	\$440,000	\$82,994	\$522,994	\$476,525	\$46,469
2025	\$450,000	\$73,094	\$523,094	\$476,525	\$46,569
2026	\$460,000	\$62,406	\$522,406	\$476,525	\$45,881
2027	\$450,000	\$48,606	\$498,606	\$450,633	\$47,973
2028	\$265,000	\$35,106	\$300,106	\$251,137	\$48,969
2029	\$270,000	\$27,156	\$297,156	\$251,137	\$46,019
2030	\$225,000	\$19,056	\$244,056	\$202,356	\$41,700
2031	\$180,000	\$12,025	\$192,025	\$153,574	\$38,451
Total	\$5,580,000	\$1,177,160	\$6,757,160	\$6,074,087	\$683,082

Canaseraga Capital Debt



Building Aid Ratios

Building Aid Ratios		
Arkport	Canaseraga	Voter Approval Date
0.842	0.821	prior to 7/1/98
0.942	0.921	on or after 7/1/1998 but prior to 6/30/2000
0.842	0.821	on or after 7/1/2000 but prior to 6/30/2005
0.842	0.857	on or after 7/1/2005



Incentive Operating Aid

Table 7.18
Impact of 100% Incentive Operating Aid on True Tax Rate

Year of Merger	Full Value Property Wealth	Tax Levy w/o IOA	True Tax Rate w/o IOA	Incentive Operating Aid	Tax Levy with IOA	True Tax Rate with IOA	Change in Tax Rate From Merged District Tax Rate
2019-20 (1)	\$275,803,255	\$5,551,329	\$20.13	\$1,520,606	\$4,030,723	\$14.61	-\$5.51
2020-21 (2)	\$279,940,304	\$5,634,599	\$20.13	\$1,520,606	\$4,113,993	\$14.70	-\$5.43
2021-22 (3)	\$284,139,409	\$5,719,118	\$20.13	\$1,520,606	\$4,198,512	\$14.78	-\$5.35
2022-23 (4)	\$288,401,500	\$5,804,905	\$20.13	\$1,520,606	\$4,284,299	\$14.86	-\$5.27
2023-24 (5)	\$292,727,522	\$5,891,979	\$20.13	\$1,520,606	\$4,371,372	\$14.93	-\$5.19
2024-25 (6)	\$297,118,435	\$5,980,358	\$20.13	\$1,368,546	\$4,611,813	\$15.52	-\$4.61
2025-26 (7)	\$301,575,212	\$6,070,064	\$20.13	\$1,216,485	\$4,853,579	\$16.09	-\$4.03
2026-27 (8)	\$306,098,840	\$6,161,115	\$20.13	\$1,064,424	\$5,096,690	\$16.65	-\$3.48
2027-28 (9)	\$310,690,322	\$6,253,531	\$20.13	\$912,364	\$5,341,168	\$17.19	-\$2.94
2028-29 (10)	\$315,350,677	\$6,347,334	\$20.13	\$760,303	\$5,587,031	\$17.72	-\$2.41
2029-30 (11)	\$320,080,937	\$6,442,544	\$20.13	\$608,243	\$5,834,302	\$18.23	-\$1.90
2030-31 (12)	\$324,882,151	\$6,539,183	\$20.13	\$456,182	\$6,083,001	\$18.72	-\$1.40
2031-32 (13)	\$329,755,384	\$6,637,270	\$20.13	\$304,121	\$6,333,149	\$19.21	-\$0.92
2032-33 (14)	\$334,701,714	\$6,736,829	\$20.13	\$152,061	\$6,584,769	\$19.67	-\$0.45
2033-34 (15)	\$339,722,240	\$6,837,882	\$20.13	\$0	\$6,837,882	\$20.13	\$0.00

The 1/3, 1/3, 1/3 Guideline for Incentive Operating Aid

- ❖ 1/3 to finance transition costs to the merged district
- ❖ 1/3 in reserves for long term fiscal stability
- ❖ 1/3 to reduce taxes



Impact of 33.3% of Operating Aid

Table 7.19
Impact of 33.33% Incentive Operating Aid on True Tax Rate

Year of Merger	Full Value Property Wealth	Tax Levy w/o IOA	True Tax Rate w/o IOA	Incentive Operating Aid	Tax Levy with IOA	True Tax Rate with IOA	Change in Tax Rate From Merged District Tax Rate
2019-20 (1)	\$275,803,255	\$5,551,329	\$20.13	\$506,818	\$5,044,511	\$18.29	-\$1.84
2020-21 (2)	\$279,940,304	\$5,634,599	\$20.13	\$506,818	\$5,127,781	\$18.32	-\$1.81
2021-22 (3)	\$284,139,409	\$5,719,118	\$20.13	\$506,818	\$5,212,300	\$18.34	-\$1.78
2022-23 (4)	\$288,401,500	\$5,804,905	\$20.13	\$506,818	\$5,298,087	\$18.37	-\$1.76
2023-24 (5)	\$292,727,522	\$5,891,979	\$20.13	\$506,818	\$5,385,161	\$18.40	-\$1.73
2024-25 (6)	\$297,118,435	\$5,980,358	\$20.13	\$456,136	\$5,524,222	\$18.59	-\$1.54
2025-26 (7)	\$301,575,212	\$6,070,064	\$20.13	\$405,454	\$5,664,609	\$18.78	-\$1.34
2026-27 (8)	\$306,098,840	\$6,161,115	\$20.13	\$354,773	\$5,806,342	\$18.97	-\$1.16
2027-28 (9)	\$310,690,322	\$6,253,531	\$20.13	\$304,091	\$5,949,440	\$19.15	-\$0.98
2028-29 (10)	\$315,350,677	\$6,347,334	\$20.13	\$253,409	\$6,093,925	\$19.32	-\$0.80
2029-30 (11)	\$320,080,937	\$6,442,544	\$20.13	\$202,727	\$6,239,817	\$19.49	-\$0.63
2030-31 (12)	\$324,882,151	\$6,539,183	\$20.13	\$152,045	\$6,387,137	\$19.66	-\$0.47
2031-32 (13)	\$329,755,384	\$6,637,270	\$20.13	\$101,364	\$6,535,907	\$19.82	-\$0.31
2032-33 (14)	\$334,701,714	\$6,736,829	\$20.13	\$50,682	\$6,686,147	\$19.98	-\$0.15
2033-34 (15)	\$339,722,240	\$6,837,882	\$20.13	\$0	\$6,837,882	\$20.13	\$0.00

Summary of Financial Analysis for the Merged District

Table 7.20-Summary Financial Analysis for the Merged District

(33% Incentive Aid Applied)

Year	33% Incentive Operating Aid	Additional Building Aid	*Annual Staff Reduction & Savings	Additional Transportation Aid	Budget Efficiencies	Loss of BOCES Aid	Additional Transportation Shuttle Costs	*Leveling Up of Teacher Salaries and Benefits	Total
2019-20 (1)	\$506,818	\$13,574	\$161,902	\$0	\$113,244	\$45,323	\$53,897	\$96,014	\$600,304
2020-21 (2)	\$506,818	\$17,092	\$165,140	\$45,489	\$115,509	\$46,229	\$54,706	\$97,934	\$651,179
2021-22 (3)	\$506,818	\$17,073	\$168,443	\$46,172	\$117,819	\$47,154	\$55,526	\$99,893	\$653,752
2022-23 (4)	\$506,818	\$15,967	\$171,812	\$46,864	\$120,175	\$48,097	\$56,359	\$101,891	\$655,290
2023-24 (5)	\$506,818	\$16,099	\$175,248	\$47,567	\$122,579	\$49,059	\$57,205	\$103,929	\$658,119
2024-25 (6)	\$456,136	\$15,987	\$178,753	\$48,281	\$125,031	\$50,040	\$33,444	\$106,007	\$634,696
2025-26 (7)	\$405,454	\$15,543	\$182,328	\$28,227	\$127,531	\$51,041	\$34,113	\$108,127	\$565,802
2026-27 (8)	\$354,773	\$12,545	\$185,975	\$28,791	\$130,082	\$52,062	\$34,795	\$110,290	\$515,018
2027-28 (9)	\$304,091	\$12,441	\$189,694	\$29,367	\$132,683	\$53,103	\$35,491	\$112,496	\$467,187
2028-29 (10)	\$253,409	\$10,604	\$193,488	\$29,955	\$135,337	\$54,165	\$36,201	\$114,746	\$417,681
2029-30 (11)	\$202,727	\$10,684	\$197,358	\$30,554	\$138,044	\$55,248	\$36,925	\$117,041	\$370,153
2030-31 (12)	\$152,045	\$10,675	\$201,305	\$31,165	\$140,805	\$56,353	\$37,664	\$119,381	\$322,597
2031-32 (13)	\$101,364	\$10,614	\$205,331	\$31,788	\$143,621	\$57,481	\$38,417	\$121,769	\$275,051
2032-33 (14)	\$50,682	\$10,621	\$209,438	\$32,424	\$146,493	\$58,630	\$39,185	\$124,204	\$227,638
2033-34 (15)	\$0	\$10,694	\$213,626	\$33,072	\$149,423	\$59,803	\$39,969	\$126,688	\$180,355
TOTAL	\$4,814,772	\$200,214	\$2,799,839	\$509,715	\$1,958,376	\$783,790	\$643,897	\$1,660,410	\$7,194,819

* - Assumed 2% annual increase

Tax Rates Due to Merger Savings

Table 7.21

Tax Rate Impact Due to Merger Savings

Year/Factor	Arkport	Canaseraga	Combined
2017 Full Value	\$166,585,738	\$105,141,607	\$271,727,345
2017-18 Tax Levy	\$3,503,283	\$1,966,007	\$5,469,290
2017 True Tax Rate	\$21.03	\$18.70	\$20.13
Savings noted in Table 7.20 in Year 1 of Merger			\$600,304
Local Levy using savings			\$4,868,986
2019-20 Tax rate after using 100% of savings with 33% IOA			\$17.92



Questions???

