

Arkport-Canaseraga Merger Study

2017-18

*Handouts to Supplement
PowerPoint Presentation*

December 11, 2017

Why Consider Reorganization

- ❖ Upgrade facilities and equipment
- ❖ More cost effective administrative structure
- ❖ Eliminate duplication of facilities, equipment, and staff
- ❖ Reduce taxes



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Why Reorganization May be Difficult

- ❖ Perception the communities are incompatible
- ❖ Uncertainty over board representation
- ❖ Less personal attention for students
- ❖ Busing time for some students may be increased
- ❖ Fear of losing job security by employees
- ❖ Natural resistance to change



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The Merger Study

- ❖ Provides information for school district officials, the communities, and the Commissioner on enrollments, staffing, program, transportation, facilities, and finances
- ❖ Facilitated by consultants
- ❖ Overseen by school/community advisory committee of 12-20 people
- ❖ Report is the responsibility of the consultants
- ❖ Both Boards of Education decide how to proceed with the final study



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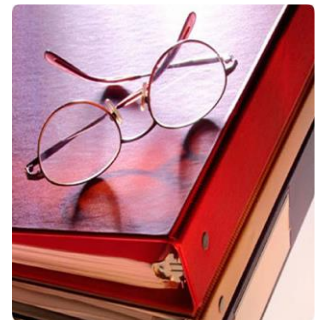
Parameters for the Study

Scope of the Study: Use data to provide objective information on:

- Adding classes/reducing staff
- Creating building configurations by grade level
- Adding bus runs/drivers
- Calculating potential staffing savings
- Assessing financial impact of the merger

Outside the Study Scope: Make decisions for the merged district:

- Name, colors, or mascot for the new district
- Identifying classes to be added/staff reduced
- Developing bus routes with stops
- Deciding when staff savings might be realized
- Deciding how financial decisions will be made



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Recommendations in the Report

- ❖ Will benefit student learning
- ❖ Will be sensitive to the unique cultural contexts of the school districts
- ❖ Will be independent of special interest groups
- ❖ Will be educationally sound
- ❖ Will be fiscally responsible and realistic
- ❖ Will not recommend whether or not a merger should occur



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Common Reactions About the Study Process

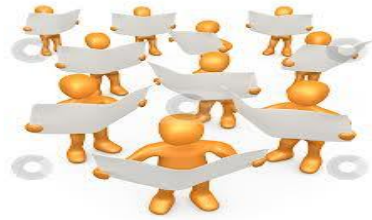
- ❖ The consultants are here to sell a merger
- ❖ The consultants favor one district.....or the other
- ❖ This is all happening too quickly
- ❖ There is not enough information on which to make a decision
- ❖ The advisory committee meetings are too long.....or too short

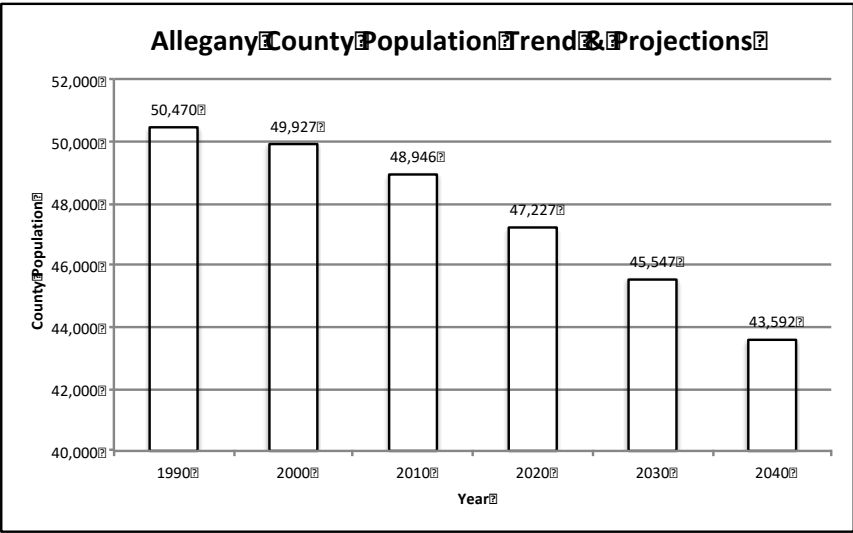


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Informing the Public

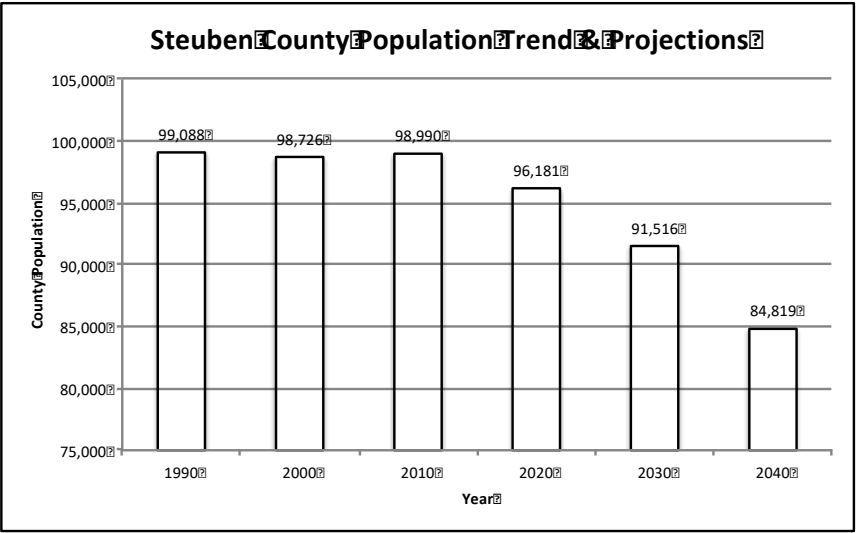
- ❖ District newsletters
- ❖ Newspaper articles
- ❖ District web sites
- ❖ Notes from advisory committee meetings
- ❖ PowerPoint presentations from advisory committee meetings
- ❖ Open advisory committee meetings-for observation and limited comment only
- ❖ Joint press release announcing the study and the advisory committee





Source: U.S. Census

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Source: U.S. Census

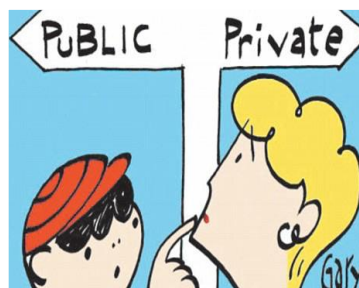
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Number of Resident Students Home Schooled 2013-14 to 2017-18			
School Year	Arkport	Canaseraga	Total
2013-14	20	6	26
2014-15	17	4	21
2015-16	19	4	23
2016-17	19	3	22
2017-18	18	3	21



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Number of Resident Students Attending Elsewhere 2013-14 to 2017-18			
School Year	Arkport	Canaseraga	Total
2013-14	9	16	25
2014-15	10	13	23
2015-16	10	17	27
2016-17	10	19	29
2017-18	14	24	38



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Table xxx MS/HS Course Offerings by Section-2017-18				
Course	Arkport	Canaseraga	# of Students	# of Sections
ENGLISH				
English 7	19, 19	15	53	3
ELA 7 (Supplementary)	19, 21		40	2
English 8	3	18	21	2
English 9	4, 15, 19	10, 10	58	5
English 10	8, 22	15	45	3
English 10-Self Contained		2	2	1
English 11	15, 17	11	43	3
English 12	10		10	1
Senior Seminar	15, 17		32	2
English AIS-1/week	1, 1, 7, 7, 10, 10		36	6
ACE English Comp 1-1/2 year	22		22	1
ACE English Comp 2-1/2 year	22		22	1
ACE English		4, 4	8	2
RTI-ELA/Math	3		3	1
THINK		6	6	1
Practically Applying Knowledge		3	3	1
SOCIAL STUDIES				
Social Studies 7	19, 19	15	53	3
Social Studies 8	22, 21	18	61	3
Global History 1	15, 23	15, 8	61	4
Global History 2	16, 17	17	50	3
US History & Government	11, 21	3	36	3
American Government-1/2 year	11	10	21	2
Economics-1/2 year	11	10	21	2
ACE-Intro to Psychology-1/2 year	12	2	14	2
ACE-Intro to Sociology-1/2 year	12	1	13	2
ACE-Amer Government-1/2 year	21		21	1
ACE-Prin of Economics-1/2 year	21	10	31	2
AIS Social Studies-1/week	1, 1		2	2
ACE US History		8	8	1
Teaching Tolerance		10	10	1

Course	Arkport	Canaseraga	# of Students	# of Sections
MATH				
Math 7	9, 15	15	39	3
Advanced Math 7	14		14	1
Math 8	15, 16, 3	18	52	4
STEM 7-8		7	7	1
Algebra 1A	14	14, 2	30	3
Algebra 1B	12	8	20	2
Algebra 1	8, 20	8	36	3
Geometry	15, 9	10	34	3
Algebra 2/Trig	4, 8	5, 5	22	4
Pre-Calculus	14		14	1
College Calculus	6, 6		12	2
Applied Math	11		11	1
College Statistics	14, 6		20	2
AIS Math-1/week	10, 10		20	2
Math Lab-1-3/week	8, 20, 7, 12, 12, 5, 6		70	7
ACE Statistics		4	4	1
ACE Algebra		3	3	1
SCIENCE				
Science 7	15, 23	15	53	3
Science 8	23, 23	18	64	3
Earth Science*	27	12	39	2
Living Environment (Biology)*	5, 11, 14	13, 10	53	5
Living Environment 1-A (Biology)	12		12	1
Chemistry*	15	6	21	2
Physics*	22		22	1
AIS Science-1/week	3, 3, 3, 4, 4		17	5
Nano Technology-1/2 year	11		11	1
Forensics-1/2 year	11		11	1
Environmental Science		11	11	1
LANGUAGES OTHER THAN ENGLISH				
Spanish 7		15, 15	30	2
Spanish 8	19, 21	16	56	3
Spanish 1	15, 24	14, 6	59	4
Spanish 2	10	6	16	2
ACE Spanish Comp & Conversa'n	10	7	17	2
ACE Intermediate Spanish	10		10	1

<i>BUSINESS</i>				
Business Law	2, 2		4	2
Business Math		9	9	1
Computer Class-Grade 8-1/2 year		18	18	1
Computer Applications 9	19, 19		38	2
Computer Applications 10	14, 16		30	2
Career & Financial Mgmt-1/2 year	15, 15		30	2
<i>TECHNOLOGY</i>				
Technology 7	19, 19	7	45	3
Technology 8	22	10	32	2
Materials Processing-1/2 year	11		11	1
Intro to Engineering Design	11		11	1
Robotics-1/2 year		16	16	1
<i>MUSIC</i>				
Music 7	19	7	26	2
Music 8	22	10	32	2
Band 7-12	63	22	85	2
Chorus 7-12	50	32	82	2
<i>ART</i>				
Art 7	19		19	1
Art 8	21, 22		43	2
Art 7 & 8		10	10	1
Studio in Art	16	15	31	2
Independent Art	2, 8		10	2
Studio in Painting	9		9	1
Studio in Drawing	10		10	1
Ceramics	20		20	1
Advanced Art		2	2	1
<i>PHYSICAL EDUCATION & HEALTH</i>				
MS PE	20, 20, 21	7, 8	76	5
HS PE-3/week	13, 20, 12, 12, 12, 22, 24, 27	27, 18, 28	205	11
Health 7	19	15	34	2
Health 8	22		22	1
Health 10	15, 15	16	46	3
<i>OTHER</i>				
Driver's Ed-Driving-1-3/week	1, 2, 4, 5, 5, 5, 5		27	7
Driver's Ed-Theory-2-3/week	4, 4, 9, 10		27	4
Home & Careers 7-1/2 year	19		19	1
<i>RESOURCE ROOM</i>				
Resource Room	1, 2, 3, 3, 5, 2, 3, 1, 1, 1, 2, 4	4, 6	38	14

<i>STUDY HALL, etc.</i>				
Study Hall	3	12, 10, 13, 22, 7, 17, 12, 12, 15, 4	127	11
Study Hall-1 day/week	16, 16, 16, 17, 22		87	5
Study Skills 7-1 quarter	19, 19		38	2
Study Skills 8-1 quarter	21, 22		43	2
Tutorial/Academic Lab-1-3/6 days/cycle	5, 2, 2, 2, 3, 3, 5, 5, 5, 5, 7, 8, 8, 8, 10, 10, 11, 11, 11, 5, 6, 14, 19, 19, 11, 19, 19, 19, 21, 23, 10, 11, 14, 14, 17, 17, 21, 21, 22, 6, 17, 17, 17, 17, 17, 17, 2, 12, 21, 12, 12, 14, 14, 15, 15, 16, 16, 21, 21, 17, 17, 17, 18, 18, 19, 21, 22, 9, 9, 12, 9, 9, 9, 12, 3, 4, 10, 18, 19, 19, 19, 20, 20, 13, 13, 14, 23, 19, 19, 13, 17, 17, 20, 21, 21, 3, 3		1,099	97
1. <i>*Indicates classes that have labs</i> 2. <i>Does not include CTE courses offered at BOCES</i>				

Table xxx MS/HS Course Offerings in a Merged District (Maximum of 22 Students/Section; 10 in AIS Classes; 5 in Resource Rooms)									
Course	ARK	CAN	# of Stu's	# of Sec's		Merged District	# of Sec's	# of Fewer Sec's	Net Reduction in Sections
<i>ENGLISH</i>									
English 7	19, 19	15	53	3		17, 18, 18	3	0	8 fewer sections
ELA 7 (Supplementary)	19, 21		40	2		20, 20	2	0	
English 8	3	18	21	2		21	1	1	
English 9	4, 15, 19	10, 10	58	5		19, 19, 20	3	2	
English 10	8, 22	15	45	3		15, 15, 15	3	0	
English 10-Self Contained		2	2	1		2	1	0	
English 11	15, 17	11	43	3		22, 21	2	1	
English 12	10		10	1		10	1	0	
Senior Seminar	15, 17		32	2		16, 16	2	0	
English AIS-1/week	1, 1, 7, 7, 10, 10		36	6		9, 9, 9, 9	4	2	
ACE English Comp 1-1/2 year	22		22	1		22	1	0	
ACE English Comp 2-1/2 year	22		22	1		22	1	0	
ACE English		4, 4	8	2		8	1	1	
RTI-ELA/Math	3		3	1		3	1	0	
THINK		6	6	1		6	1	0	
Practically Applying Knowledge		3	3	1		3	1	0	

SOCIAL STUDIES									
Social Studies 7	19, 19	15	53	3		18, 18, 17	3	0	7 fewer sections
Social Studies 8	22, 21	18	61	3		21, 20, 20	3	0	
Global History 1	15, 23	15, 8	61	4		21, 20, 20	3	1	
Global History 2	16, 17	17	50	3		17, 17, 16	3	0	
US History & Government	11, 21	3	35	3		18, 17	2	1	
American Government-1/2 yr.	11	10	21	2		21	1	1	
Economics-1/2 yr.	11	10	21	2		21	1	1	
ACE-Intro to Psychology-1/2 yr.	12	2	14	2		14	1	1	
ACE-Intro to Sociology-1/2 yr.	12	1	13	2		13	1	1	
ACE-Amer Government-1/2 yr.	21		21	1		21	1	0	
ACE-Prin of Economics-1/2 yr.	21	10	31	2		16, 15	2	0	
AIS Social Studies-1/week	1, 1		2	2		2	1	1	
ACE US History		8	8	1		8	1	0	
Teaching Tolerance		10	10	1		10	1	0	
MATH									
Math 7	9, 15	15	39	3		13, 13, 13	3	0	11 fewer sections
Advanced Math 7	14		14	1		14	1	0	
Math 8	15, 16, 3	18	52	4		17, 17, 18	3	1	
STEM 7-8		7	7	1		7	1	0	
Algebra 1A	14	14, 2	30	3		15, 15	2	1	
Algebra 1B	12	8	20	2		20	1	1	
Algebra 1	8, 20	8	36	3		18, 18	2	1	
Geometry	15, 9	10	34	3		17, 17	2	1	
Algebra 2/Trig	4, 8	5, 5	22	4		22	1	3	
Pre-Calculus	14		14	1		14	1	0	
College Calculus	6, 6		12	2		12	1	1	
Applied Math	11		11	1		11	1	0	
College Statistics	14, 6		20	2		20	1	1	
AIS Math-1/week	10, 10		20	2		20	1	1	
Math Lab-1-3/week	8, 20, 7, 12, 12, 5, 6		70	7		10, 10, 10, 10, 10, 10	7	0	
ACE Statistics		4	4	1		4	1	0	
ACE Algebra		3	3	1		3	1	0	
SCIENCE									
Science 7	15, 23	15	53	3		18, 18, 17	3	0	6 fewer sections
Science 8	23, 23	18	64	3		22, 21,	3	0	

						21			
Earth Science*	27	12	39	2		20, 19	2	0	
Living Environment (Biology)*	5, 11, 14	13, 10	53	5		18, 18, 17	3	2	
Living Environment 1-A (Biology)	12		12	1		12	1	0	
Chemistry*	15	6	21	2		21	1	1	
Physics*	22		22	1		22	1	0	
AIS Science-1/week	3, 3, 3, 4, 4		17	5		9, 8	2	3	
Nano Technology-1/2 year	11		11	1		11	1	0	
Forensics-1/2 year	11		11	1		11	1	0	
Environmental Science		11	11	1		11	1	0	
LANGUAGES OTHER THAN ENGLISH									
Spanish 7		15, 15	30	2		15, 15	2	0	
Spanish 8	19, 21	16	56	3		19, 19, 18	3	0	
Spanish 1	15, 24	14, 6	59	4		20, 20, 19	3	1	
Spanish 2	10	6	16	2		16	1	1	
ACE Spanish Comp & Conversation	10	7	17	2		17	1	1	
ACE Intermediate Spanish	10		10	1		10	1	0	
BUSINESS									
Business Law	2, 2		4	2		4	1	1	
Business Math		9	9	1		9	1	0	
Computer Class-Grade 8-1/2 year		18	18	1		18	1	0	
Computer Applications 9	19, 19		38	2		19, 19	2	0	
Computer Applications 10	14, 16		30	2		15, 15	2	0	
Career & Financial Mgmt-1/2 year	15, 15		30	2		15, 15	2	0	
TECHNOLOGY									
Technology 7	19, 19	7	45	3		15, 15, 15	3	0	
Technology 8	22	10	32	2		16, 16	2	0	
Materials Processing-1/2 year	11		11	1		11	1	0	
Intro to Eng. Design	11		11	1		11	1	0	
Robotics-1/2 year		16	16	1		16	1	0	
MUSIC									
Music 7	19	7	26	2		13, 13	2	0	
Music 8	22	10	32	2		16, 16	2	0	
Band 7-12	63	22	85	2		85	1	1	
Chorus 7-12	50	32	82	2		82	1	1	
ART									
Art 7	19		19	1		19	1	0	
Art 8	21, 22		43	2		22, 21	2	0	

Art 7 & 8		10	10	1		10	1	0	
Studio in Art	16	15	31	2		16, 15	2	0	
Independent Art	2, 8		10	2		10	1	1	
Studio in Painting	9		9	1		9	1	0	
Studio in Drawing	10		10	1		10	1	0	
Ceramics	20		20	1		20	1	0	
Advanced Art		2	2	1		2	1	0	
PHYSICAL EDUCATION & HEALTH									
MS PE	20, 20, 21	7, 8	76	5		19, 19, 19, 19	4	1	2 fewer sections
HS PE-3/week	13, 20, 12, 12, 12, 22, 24, 27	27, 18, 28	205	11		21, 21, 21, 21, 21, 20, 20, 20, 20, 20, 20	10	1	
Health 7	19	15	34	2		17, 17	2	0	
Health 8	22		22	1		22	1	0	
Health 10	15, 15	16	46	3		16, 15, 15	3	0	
OTHER									
Driver's Ed-Driving-1-3/week	1, 2, 4, 5, 5, 5, 5		27	7		-	-	-	-
Driver's Ed-Theory-2-3/week	4, 4, 9, 10		27	4		-	-	-	
Home & Careers 7-1/2 year	19		19	1		19	1	0	
RESOURCE ROOM									
Resource Room	1, 2, 3, 3, 5, 2, 3, 1, 1, 1, 2, 4	4, 6	38	14		5, 5, 5, 5, 5, 5, 4, 4	8	6	6 fewer sections
STUDY HALL, etc.									
Study Hall	3	12, 10, 13, 22, 7, 17, 12, 12, 15, 4	127	11		19, 18, 18, 18, 18, 18	7	4	68 fewer sections
Study Hall-1 day/week	16, 16, 16, 17, 22		87	5		18, 18, 17, 17, 17	5	0	
Study Skills 7-1 quarter	19, 19		38	2		19, 19	2	0	
Study Skills 8-1 quarter	21, 22		43	2		22, 21	2	0	
Tutorial/Academic Lab-1-3/6 days/cycle	5, 2, 2, 2, 3, 3, 5, 5, 5, 5, 7, 8, 8, 8, 10, 10, 11, 11, 11, 5, 6, 14,		1,099	97		20x55	55	42	

	19, 19, 11, 19, 19, 19, 21, 23, 10, 11, 14, 14, 17, 17, 21, 21, 22, 6, 17, 17, 17, 17, 17, 17, 2, 12, 21, 12, 12, 14, 14, 15, 15, 16, 16, 21, 21, 17, 17, 17, 18, 18, 19, 21, 22, 9, 9, 12, 9, 9, 9, 12, 3, 4, 10, 18, 19, 19, 19, 20, 20, 13, 13, 14, 23, 19, 19, 13, 17, 17, 20, 21, 21, 3, 3							
1. *Indicates classes that have labs 2. Does not include CTE courses offered at BOCES								