



District: POLYTECH School District
Address PO Box 22, 823 Walnut Shade Road, Woodside DE 19980
School District Superintendent: Dianne Sole
AYP: Meets Target

Telephone: (302) 697-2170
Web: www.polytech.k12.de.us
District Rating: Academic Review

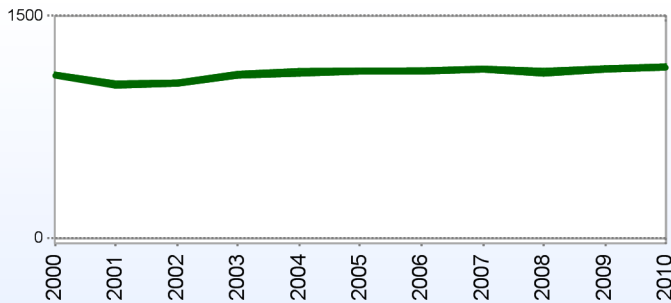


School Board

James Collins, President	Dianne Sole, Executive Secretary
Cynthia Brown	Frank Ingram, Vice President
W. Duane Hammond	Linda Hargett
Bobby Jones	Sandra Walls

District Information

Enrollment History



Students Who Reside in the District

	2010
Number of Students in Public Schools (Non Charter)	1,177
Percent of Students in Public Schools (Non Charter)	100%

Recently Arrived ELL Students

	2010
Number of Students Not Tested on ELA Assessment	0

Fall Enrollment

	2009	2010
Grade 9	317	318
Grade 10	303	311
Grade 11	288	273
Grade 12	256	275
Total	1,164	1,177

Enrollment by Race/Ethnicity

	2009	2010
American Indian	1.1%	1.1%
African American	23.9%	22.4%
Asian American	1.0%	1.4%
Hispanic	4.6%	3.8%
White	69.4%	71.3%

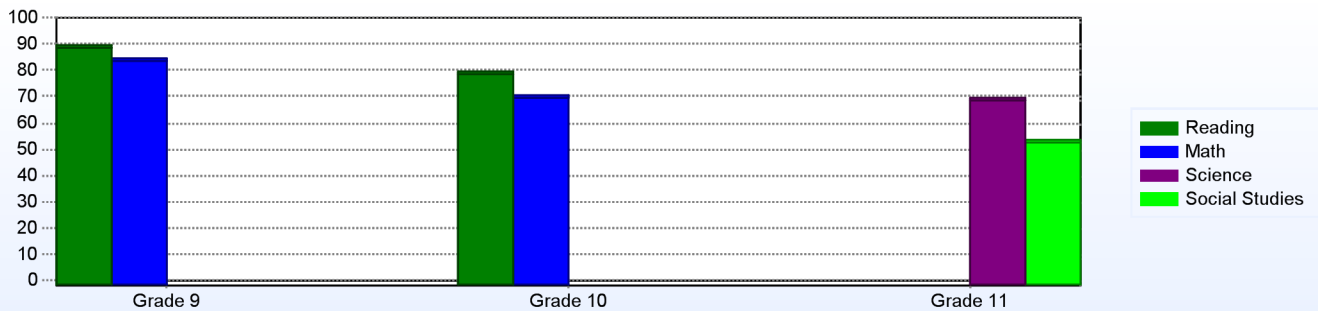
Other Student Characteristics

	2009	2010
English Language Learner	0.2%	0.3%
Low Income	22.2%	22.8%
Special Education	10.0%	9.3%
Enrolled for Full Year	97.9%	N/A%

Advanced Placement (AP)

	2009
No. of Exams Taken	34
Total No. of Exams Passed	20

Percentage of Students Meeting State Standards



District Staff

Number of Staff

	2010
Teachers	86
Librarians	1
Instructional Support	3
Pupil Support	11
Administrators	10
Secretaries	9
Food Service	13
Maintenance	16
Total	149

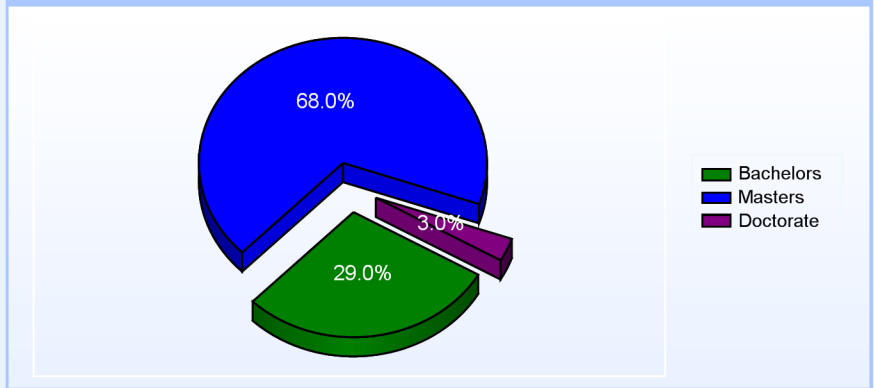
Percentage of Classes Taught by Highly Qualified Teachers

	Total Classes	% Highly Qualified	% Not Highly Qualified
English	62	100.0%	0.0%
Reading/ Language Arts	1	100.0%	0.0%
Arts	6	100.0%	0.0%
Foreign Languages	22	100.0%	0.0%
Science	51	100.0%	0.0%
Mathematics	65	100.0%	0.0%
Civics & Government	1	100.0%	0.0%
Social Studies	20	100.0%	0.0%
History	28	96.4%	3.6%

School Choice

	2011
Number of Local Choice Students: (choice students from the same district)	0
Number of State Choice Students: (choice students from another district)	0
Number of Federal Choice Students: (NCLB School Under Improvement)	0
Number of Federal Choice Students: (NCLB Unsafe School)	0
Number of Federal Choice Students: (NCLB Victim of a Violent Felony)	0

Education Level



Graduation Rate - No Child Left Behind (NCLB) & National Governors Association (NGA)

	2008		2009	
	Graduation Rates-NCLB	Graduation Rate - NGA	Graduation Rates-NCLB	Graduation Rate - NGA
All Students	91.1%	90.0%	97.3%	92.7%
American Indian	66.7%	66.7%	100.0%	50.0%
African American	94.4%	90.9%	98.5%	95.7%
Asian American	85.7%	75.0%	100.0%	100.0%
Hispanic	85.7%	77.8%	92.3%	85.7%
White	91.0%	91.4%	97.1%	92.6%
English Language Learner			100.0%	100.0%
Special Education	91.3%	84.0%	90.9%	75.0%
Low Income	89.8%	81.3%	95.6%	92.5%

Persistently Dangerous School

The school district has no "Persistently Dangerous Schools"

District Drop Out Information

	2007		2008		2009	
	Count	Percent	Count	Percent	Count	Percent
District	4	0.3%	23	2.0%	8	0.7%

District Information

Delaware Accountability

High School

POLYTECH High School



Meets Target

4th Grade NAEP (National Assessment of Educational Progress) Achievement Levels

		<u>Year</u>	<u>Below Basic</u>	<u>Basic</u>	<u>Proficient</u>	<u>Advanced</u>	<u>Special Education Participation</u>	<u>English Language Learner Participation</u>
Math	Delaware(Public)	2009	16%	47%	31%	5%	80%	93%
	Nation(Public)	2009	19%	43%	33%	6%	84%	94%
Reading	Delaware(Public)	2009	27%	38%	28%	7%	51%	83%
	Nation(Public)	2009	34%	34%	24%	7%	71%	84%
Science	Delaware(Public)	2005	29%	44%	25%	2%		
	Nation(Public)	2005	34%	39%	25%	2%		
Writing	Delaware(Public)	2002	8%	57%	32%	3%		
	Nation(Public)	2002	15%	59%	25%	2%		

8th Grade NAEP (National Assessment of Educational Progress) Achievement Levels

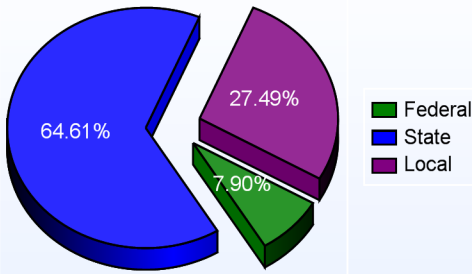
		<u>Year</u>	<u>Below Basic</u>	<u>Basic</u>	<u>Proficient</u>	<u>Advanced</u>	<u>Special Education Participation</u>	<u>English Language Learner Participation</u>
Math	Delaware(Public)	2009	25%	44%	26%	6%	85%	76%
	Nation(Public)	2009	29%	39%	25%	7%	78%	92%
Reading	Delaware(Public)	2009	22%	47%	29%	2%	73%	60%
	Nation(Public)	2009	26%	43%	28%	2%	72%	83%
Science	Delaware(Public)	2005	37%	34%	27%	3%		
	Nation(Public)	2005	43%	30%	24%	3%		
Writing	Delaware(Public)	2007	9%	57%	32%	2%		
	Nation(Public)	2007	13%	57%	29%	2%		

School Finances

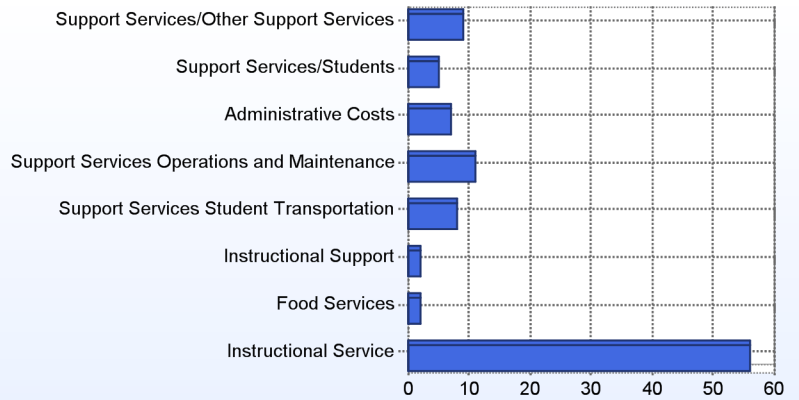
District Expenditure per Pupil:

\$14,211

District Sources of Revenue



Percent District Allocation of Current Expenses by Category



District Salary Allocation

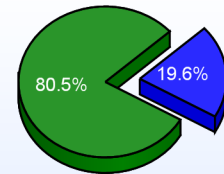
Instructional Service

	2010
Teachers	67.7%
Librarians	1.0%
Instructional Support	2.6%
Pupil Support	9.2%
Total	80.5%

Instructional Support

	2010
Administration	6.6%
Secretaries	2.1%
Food Services	3.3%
Maintenance	7.6%
Total	19.6%

Instructional Vs Support



Scheduled Teacher Salaries

	<u>Bachelor</u>		<u>Master</u>		<u>30 Years or More</u>	<u>Doctorate</u>
	<u>4 years or Less</u>	<u>15-19 Years</u>	<u>4 years or Less</u>	<u>15-19 Years</u>		
Scheduled Teacher Salaries	\$45,700	\$49,143	\$46,192	\$62,328	\$64,730	\$72,199

For further information and detailed reports, visit

<http://profiles.doe.k12.de.us>

or contact your local school district office.

Glossary: <http://profiles.doe.k12.de.us/glossary.aspx>



Delaware Department of Education

John G. Townsend Building
401 Federal Street, Suite #2
Dover, Delaware, 19901 - 3639
Phone: (302) 735-4000

District: POLYTECH School District
Address: PO Box 97, 823 Walnut Shade Road, Woodside DE 19980
Principal: Bruce Curry
AYP: Meets Target

Telephone: (302) 697-3255
Web: www.polytech.k12.de.us

School Rating: Academic Review 

School Demographics

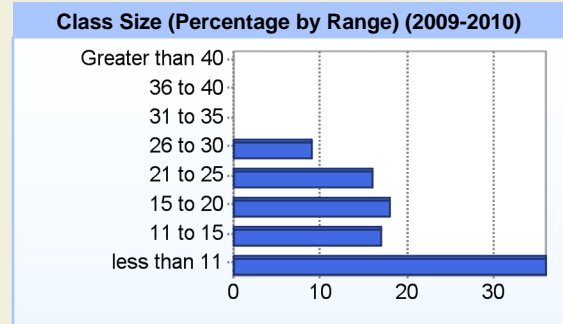
Fall Enrollment		
	2009	2010
Grade 9	317	318
Grade 10	303	311
Grade 11	288	273
Grade 12	256	275
Total	1164	1177

Enrollment by Race/Ethnicity		
	2009	2010
American Indian	1.1%	1.1%
African American	23.9%	22.4%
Asian American	1.0%	1.4%
Hispanic	4.6%	3.8%
White	69.4%	71.3%

Other Student Characteristics		
	2009	2010
English Language Learner	0.2%	0.3%
Low Income	22.2%	22.8%
Special Education	10.0%	9.3%
Enrolled for Full Year	97.9%	N/A%

Recently Arrived ELL Students	
	2010
Number of Students Not Tested on ELA Assessment	0

School Promotion by Grade	
	2009
Grade 9	98.4
Grade 10	99.3
Grade 11	100.0
Grade 12	99.2

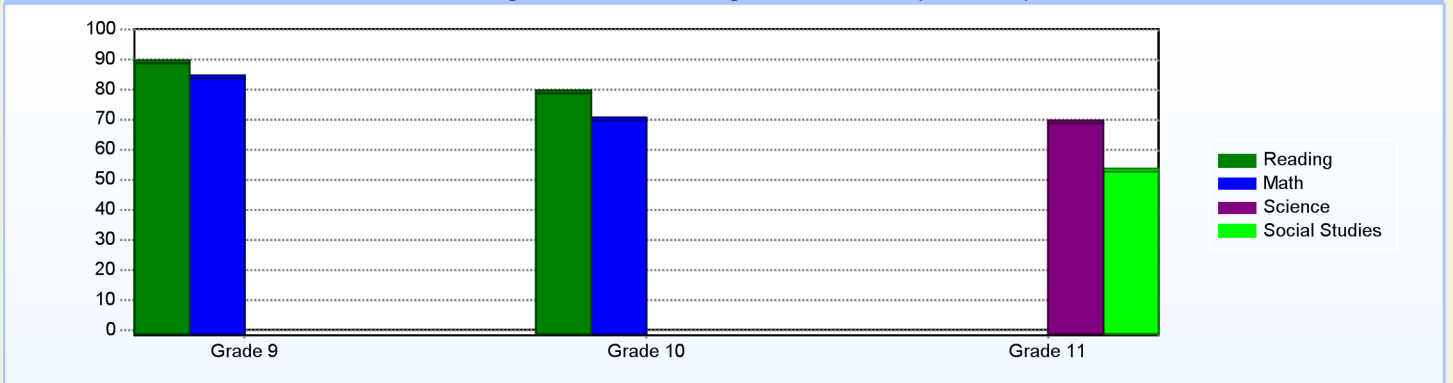


Student Achievement

Advanced Placement (AP) (2008-2009)	
	2009
No. of Exams Taken	34
Total No. of Exams Passed	20

Public School SAT Reasoning Test (Average Score) (2008-2009)				
	School	District	State	National
Math	455	455	485	515
Critical Reading	465	465	479	501
Writing	444	444	465	493
Total	1,364	1,364	1,429	1,509

Percentage of Students Meeting State Standards (2009-2010)



Exemplary Programs

Career Exploratory gives ninth grade students the opportunity to visit each career/technical area to assist in choosing a technical area of study while also providing for the development of interpersonal, study, and job related skills. Academy Integration is an academy or school-wide team approach to academic and technical instruction, providing the student opportunities for building connections between academic classroom activities and modern workplace. School-to-Career is workplace learning, where students are trained on the job site and receive credit for Competency Based Education units required for that technical area. The Technical Exhibition/Master of Technology Diploma requires that students complete all required technical and academic courses in a superior manner and to exhibit technical mastery. Students with a desire to gain in-depth or diversified knowledge can pursue a minor in performing arts, pre-engineering, academic or technical specialty areas.

Student - School Safety and Discipline

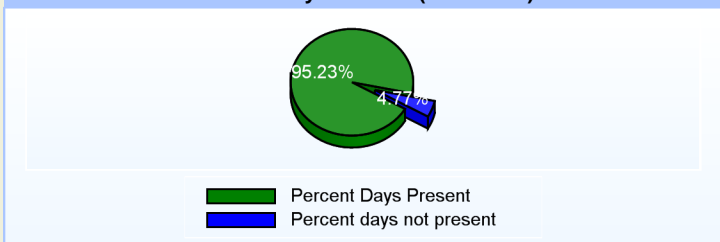
Number of Reported Incidents (2009-2010)

	<u>School</u>	<u>District</u>	<u>State</u>
School Crimes (Title 14, Delaware Code, §4112)	3	3	1056
Department of Education (DOE) Offenses	17	17	9116
All School Safety Policy in Place	Yes		

Suspensions and Expulsions

	<u>2010</u>
Number of Suspensions	28
Number of Expulsions	0
Count of Students Suspended/Expelled	26
September 30 Enrollment	1177
Percent of Students Suspended/Expelled	2%
District Percentage	2%
State Percentage	17%

Percent Days Present (2009-2010)



Our Staff

Number of Instructional Staff

	<u>2010</u>
Teachers	86
Librarians	1
Pupil Support	10
Total	97

Staff by Race/Ethnicity

	<u>2010</u>
American Indian	0.0%
African American	9.3%
Asian American	1.0%
Hispanic	3.1%
White	86.6%

Staffing Ratios

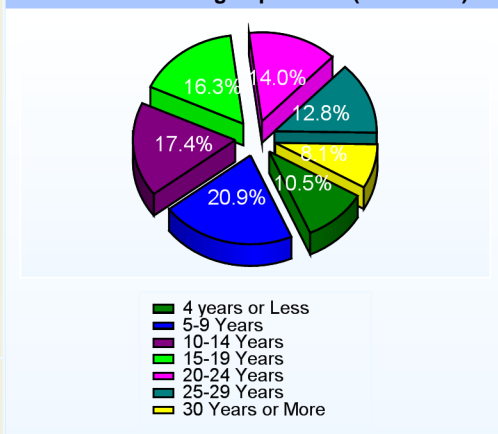
	<u>2010</u>
Students Per Teacher	14
Students Per Administrator	235
Students Per Instructional Staff	13
Students Per Pupil Support Staff	118
School Staff Per Administrator	27

Staff Qualifications

Percentage of Classes Taught by Highly Qualified Teachers (2009-2010)

	<u>Total Classes</u>	<u>% Highly Qualified</u>	<u>% Not Highly Qualified</u>
English	62	100.0%	0.0%
Reading/ Language Arts	1	100.0%	0.0%
Arts	6	100.0%	0.0%
Foreign Languages	22	100.0%	0.0%
Science	51	100.0%	0.0%
Mathematics	65	100.0%	0.0%
Civics & Government	1	100.0%	0.0%
Social Studies	20	100.0%	0.0%
History	28	96.4%	3.6%

Years of Teaching Experience (2009-2010)



Education Level

	<u>2010</u>
Percent with Masters Degree and Above	71.0%
Percent Holding National Board for Professional Teaching Standards	3.5%

Curriculum Highlights

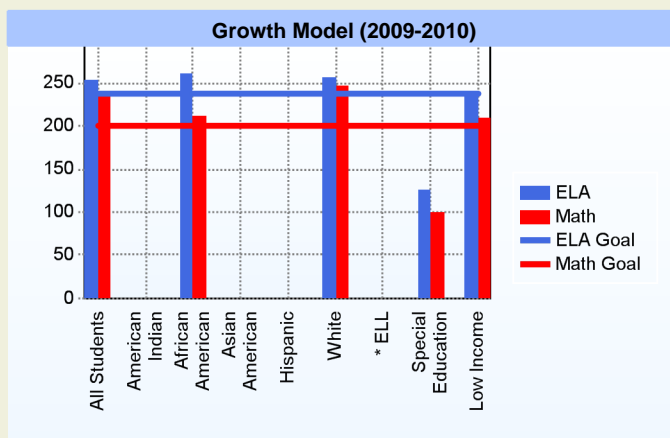
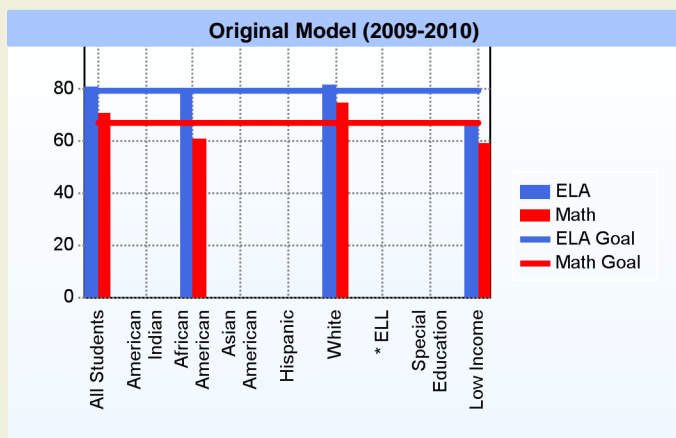
Educational research confirms that teaching in an applied context, with relevant connections made between high level academic content and challenging technical skills produces a richer learning environment for students. PHS has achieved success in this endeavor through the creation of a standards-based, integrated curriculum. Academic and technical disciplines have aligned their curricula to state academic content standards and state/natl. technical standards. Academies use common planning time to develop rigorous and engaging integrated projects that present opportunities for students to use higher order thinking skills to solve problems. PHS has been recognized as a PACESETTER School within the High Schools That Work consortium of schools and our senior students consistently exceed the natl. avg. for high performing schools in math, English language arts, and science. The success of our students, regardless of their chosen endeavors, has justified the hard work of all stakeholders.

Graduation Rate - No Child Left Behind (NCLB) & National Governors Association (NGA)

	2008		2009	
	NCLB	NGA	NCLB	NGA
All Students	91.1%	90.0%	97.3%	92.7%
American Indian	66.7%	66.7%	100.0%	50.0%
African American	94.4%	90.9%	98.5%	95.7%
Asian American	85.7%	75.0%	100.0%	100.0%
Hispanic	85.7%	77.8%	92.3%	85.7%
White	91.0%	91.4%	97.1%	92.6%
English Language Learner			100.0%	100.0%
Special Education	91.3%	84.0%	90.9%	75.0%
Low Income	89.8%	81.3%	95.6%	92.5%

AYP

Only groups with greater than 40 students are reported



* English Language Learner

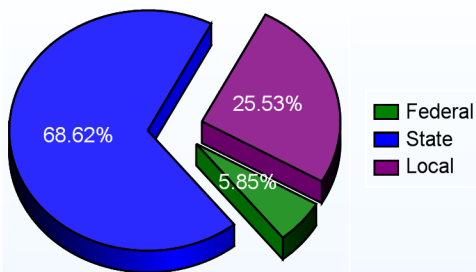
* English Language Learner

% Test Participation (2009-2010)

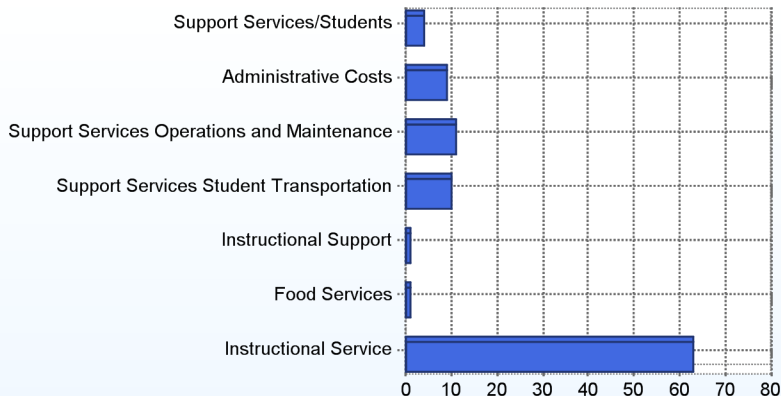
	ELA	Math	ELA Goal	Math Goal
All Students	100	100	95	95
American Indian	*	*	95	95
African American	100	100	95	95
Asian American	*	*	95	95
Hispanic	*	*	95	95
White	100	100	95	95
English Language Learner	*	*	95	95
Special Education	*	*	95	95
Low Income	100	100	95	95

School Finances

District Sources of Revenue (2008-2009)



Percent District Allocation of Current Expenses by Category (2008-2009)

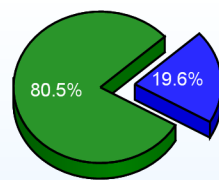


School Salary Allocation

Instructional Service	
	<u>2010</u>
Teachers	67.7%
Librarians	1.0%
Instructional Support	2.6%
Pupil Support	9.2%
Total	80.5%

Instructional Support	
	<u>2010</u>
Administration	6.6%
Secretaries	2.1%
Food Services	3.3%
Maintenance	7.6%
Total	19.6%

Instructional vs. Support (2009-2010)



■ Instructional Service
■ Instructional Support

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