

**Career and Technical Education
Completions by Institution and
Occupational Specialty in the Cape and
Islands Workforce Area, 2004-2007**

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<u>Cape and Islands Technical Education Programs</u>	Barnstable High	Bourne High	Chatham High	Falmouth High
Agriculture				
Agricultural Mechanics				
Hortic Services Oper/Mgmt				
Communications Technology		x		
Computer Technology	x	x		x
Programming & Web Development				
Information Support Services & Networking Education	x			
Family & Consumer Studies		x		
Technology Education				
Criminal Justice And Corrections	x	x		
Public Administration And Social Service				
Construction Occupations		x	x	x
Carpentry				
Mechanic And Repair Technology				
Precision Production				x
Transportation (Air, Ground, Marine)				
Visual And Performing Arts				
Health Services				
Business And Office Occupations	x	x	x	x
Hospitality Management				
Non-Chapter74 Exploratory				
Agric Mechanization, General				
Animal Science				
Landscaping Oper And Mgmt				
Natural Resources Conservation				
Forestry Harvest/ Production				
Radio & Television Broadcasting				
Graphic Communications				
Computer Programming				
Information Science/ Studies				
Cosmetology				
Cooking And Related Culinary Arts, General	x			x
Early Education And Care	x			x
Engineering Technology General		x		
Telecommunications/ Technology Technician				
Environmental Science & Technology				
Drafting & Design Technology/ Technician, General				
Consumer Merchandising/ Retailing Management				
Custodial/ Hskpg/ Home Service				
Mason And Tile Setter				
Electrician				
Building And Property Maint				
Plumber And Pipefitter				
Electric/ Electron Equip Inst				
Heating, A/C, Refrig Mech				
Automotive Mechanic/ Tech				
Stationary Engineering				
Machine Tool Technology/Machinist				
Cabinetmaker And Millworker				
Dental Assistant				
Medical Assistant				
Office Technology		x		
Hospitality Administration/ Management, General		x		
Exploratory				

<u>Cape and Islands Technical Education Programs</u>	Mashpee High	Nantucket High	Provincetown High
Agriculture			
Agricultural Mechanics			
Hortic Services Oper/Mgmt			
Communications Technology			
Computer Technology			
Programming & Web Development			
Information Support Services & Networking			
Education			
Family & Consumer Studies			
Technology Education			
Criminal Justice And Corrections			
Public Administration And Social Service			
Construction Occupations			
Carpentry			
Mechanic And Repair Technology			
Precision Production			
Transportation (Air, Ground, Marine)			
Visual And Performing Arts			
Health Services			
Business And Office Occupations	x		x
Hospitality Management			
Non-Chapter74 Exploratory			
Agric Mechanization, General			
Animal Science			
Landscaping Oper And Mgmt			
Natural Resources Conservation			
Forestry Harvest/ Production			
Radio & Television Broadcasting			
Graphic Communications			
Computer Programming			
Information Science/ Studies			
Cosmetology			
Cooking And Related Culinary Arts, General	x	x	
Early Education And Care		x	
Engineering Technology General			
Telecommunications/ Technology Technician			
Environmental Science & Technology			
Drafting & Design Technology/ Technician, General			
Consumer Merchandising/ Retailing Management			
Custodial/ Hskpg/ Home Service			
Mason And Tile Setter			
Electrician			
Building And Property Maint			
Plumber And Pipefitter			
Electric/ Electron Equip Inst			
Heating, A/C, Refrig Mech			
Automotive Mechanic/ Tech			
Stationary Engineering			
Machine Tool Technology/Machinist			
Cabinetmaker And Millworker			
Dental Assistant			
Medical Assistant			
Office Technology			
Hospitality Administration/ Management, General			
Exploratory			

<u>Cape and Islands Technical Education Programs</u>	Dennis-Yarmouth Reg High	Marthas Vineyard Reg High	Cape Cod Region Voc Tech	Upper Cape Cod Voc Tech
Agriculture				
Agricultural Mechanics				
Hortic Services Oper/Mgmt				
Communications Technology				
Computer Technology	x	x		
Programming & Web Development				
Information Support Services & Networking Education				
Family & Consumer Studies				
Technology Education				
Criminal Justice And Corrections				
Public Administration And Social Service				
Construction Occupations				
Carpentry		x	x	x
Mechanic And Repair Technology			x	
Precision Production				
Transportation (Air, Ground, Marine)				
Visual And Performing Arts				
Health Services				
Business And Office Occupations	x	x	x	
Hospitality Management				
Non-Chapter74 Exploratory				
Agric Mechanization, General				
Animal Science				
Landscaping Oper And Mgmt		x	x	x
Natural Resources Conservation				
Forestry Harvest/ Production				
Radio & Television Broadcasting				
Graphic Communications				
Computer Programming				
Information Science/ Studies			x	x
Cosmetology			x	x
Cooking And Related Culinary Arts, General		x	x	x
Early Education And Care	x	x	x	
Engineering Technology General				
Telecommunications/ Technology Technician			x	x
Environmental Science & Technology				x
Drafting & Design Technology/ Technician, General				
Consumer Merchandising/ Retailing Management				
Custodial/ Hskpg/ Home Service				
Mason And Tile Setter			x	x
Electrician			x	x
Building And Property Maint				
Plumber And Pipefitter			x	x
Electric/ Electron Equip Inst				
Heating, A/C, Refrig Mech			x	
Automotive Mechanic/ Tech		x	x	x
Stationary Engineering				
Machine Tool Technology/Machinist			x	
Cabinetmaker And Millworker				
Dental Assistant			x	
Medical Assistant				
Office Technology				
Hospitality Administration/ Management, General				
Exploratory				

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Mason and Tile Setter	10
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Automotive Mechanic/Tech	11

Machine Tool Technology/Machinist	11
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Total	12

Cape and Islands Vocational Technical School Programs

By School

Barnstable High	2004	2005	2006	2007
Computer Technology	0	13	12	4
Information Support Services and Networking	0	0	0	1
Criminal Justice and Corrections	0	0	1	0
Health Services	0	16	16	15
Business and Office Occupations	0	0	10	0
Cooking and Related Culinary Arts, General	0	0	0	31
Early Education and Care	0	20	28	47
Hospitality Administration/Management, General	0	32	33	0
Total	0	81	100	98

Bourne High	2004	2005	2006	2007
Communications Technology	0	0	0	2
Computer Technology	0	5	1	2
Education	0	1	0	0
Criminal Justice and Corrections	0	0	2	1
Construction Occupations	0	0	0	1
Business and Office Occupations	3	5	15	17
Engineering Technology General	0	0	0	3
Office Technology	0	0	0	3
Hospitality Administration/Management, General	0	0	2	0
Total	3	11	20	29

Chatham High	2004	2005	2006	2007
Construction Occupations	0	10	8	0
Business and Office Occupations	0	0	2	1
Total	0	10	10	1

Falmouth High	2004	2005	2006	2007
Computer Technology	52	77	63	38
Construction Occupations	16	8	8	4
Precision Production	13	10	12	5
Business and Office Occupations	21	23	10	2
Graphic Communications	0	0	0	1
Cooking and Related Culinary Arts, General	2	4	2	0
Early Education and Care	17	14	28	17
Total	121	136	123	67

Mashpee High	2004	2005	2006	2007
Business and Office Occupations	0	0	0	26
Cooking and Related Culinary Arts, General	0	0	0	2
Total	0	0	0	28

Nantucket High	2004	2005	2006	2007
Cooking and Related Culinary Arts, General	0	0	0	9
Early Education and Care	5	8	17	0
Total	5	8	17	9

Provincetown High	2004	2005	2006	2007
Business and Office Occupations	0	12	3	11
Total	0	12	3	11

Dennis-Yarmouth Reg High	2004	2005	2006	2007
Computer Technology	0	3	0	0
Business and Office Occupations	0	2	10	11
Early Education and Care	0	46	57	25
Total	0	51	67	36

Martha's Vineyard Reg High	2004	2005	2006	2007
Computer Technology	0	2	0	1
Carpentry	4	7	8	7
Business and Office Occupations	4	13	1	2
Landscaping Oper and Mgmt	7	7	4	3
Cooking and Related Culinary Arts, General	9	3	4	9
Early Education and Care	9	5	7	5
Automotive Mechanic/Tech	3	2	4	3
Exploratory	0	0	0	1
Total	36	39	28	31

Cape Cod Region Voc Tech	2004	2005	2006	2007
Carpentry	13	9	9	8
Mechanic and Repair Technology	1	0	0	0
Health Services	4	7	10	5
Business and Office Occupations	4	0	0	0
Landscaping Oper and Mgmt	6	10	11	7
Graphic Communications	10	10	12	12
Information Science/Studies	0	7	6	9
Cosmetology	9	4	7	6
Cooking and Related Culinary Arts, General	12	11	12	8
Early Education and Care	6	7	3	5
Telecommunications/Technology Technician	10	0	0	0
Mason and Tile Setter	3	4	5	7
Electrician	5	9	10	9
Plumber and Pipefitter	9	11	9	6
Heating, A/C, Refrig Mech	5	3	7	6
Automotive Mechanic/Tech	19	16	21	25
Machine Tool Technology/Machinist	0	3	7	5
Dental Assistant	5	4	5	6
Hospitality Administration/Management, General	0	7	8	9
Total	121	122	142	133

Upper Cape Cod Voc Tech	2004	2005	2006	2007
Carpentry	13	9	7	11
Health Services	10	6	8	12
Landscaping Oper and Mgmt	0	3	4	8
Information Science/Studies	10	9	9	7
Cosmetology	9	12	13	12
Cooking and Related Culinary Arts, General	16	17	13	15
Telecommunications/Technology Technician	5	4	7	4
Environmental Science and Technology	10	7	9	6
Mason and Tile Setter	9	4	11	4
Electrician	5	8	11	11
Plumber and Pipefitter	7	10	11	11
Automotive Mechanic/Tech	30	31	27	32
Total	124	120	130	133

Total	2004	2005	2006	2007
Communications Technology	0	0	0	2
Computer Technology	52	100	76	45
Information Support Services and Networking	0	0	0	1
Education	0	1	0	0
Criminal Justice and Corrections	0	0	3	1
Construction Occupations	16	18	16	5
Carpentry	30	25	24	26
Mechanic and Repair Technology	1	0	0	0
Precision Production	13	10	12	5
Health Services	14	29	34	32
Business and Office Occupations	32	55	51	70
Landscaping Oper and Mgmt	13	20	19	18
Graphic Communications	10	10	12	13
Information Science/Studies	10	16	15	16
Cosmetology	18	16	20	18
Cooking and Related Culinary Arts, General	39	35	31	74
Early Education and Care	37	100	140	99
Engineering Technology General	0	0	0	3
Telecommunications/Technology Technician	15	4	7	4
Environmental Science and Technology	10	7	9	6
Mason and Tile Setter	12	8	16	11

Total (cont.)	2004	2005	2006	2007
Electrician	10	17	21	20
Plumber and Pipefitter	16	21	20	17
Heating, A/C, Refrig Mech	5	3	7	6
Automotive Mechanic/Tech	52	49	52	60
Machine Tool Technology/Machinist	0	3	7	5
Dental Assistant	5	4	5	6
Office Technology	0	0	0	3
Hospitality Administration/Management, General	0	39	43	9
Exploratory	0	0	0	1
Total	410	590	640	576

By Program

Communications Technology	2004	2005	2006	2007
Bourne High	0	0	0	2
Total	0	0	0	2

Computer Technology	2004	2005	2006	2007
Barnstable High	0	13	12	4
Bourne High	0	5	1	2
Falmouth High	52	77	63	38
Dennis-Yarmouth Reg High	0	3	0	0
Martha's Vineyard Reg High	0	2	0	1
Total	52	100	76	45

Information Support Services and Networking	2004	2005	2006	2007
Barnstable High	0	0	0	1
Total	0	0	0	1

Education	2004	2005	2006	2007
Bourne High	0	1	0	0
Total	0	1	0	0

Criminal Justice and Corrections	2004	2005	2006	2007
Barnstable High	0	0	1	0
Bourne High	0	0	2	1
Total	0	0	3	1

Construction Occupations	2004	2005	2006	2007
Bourne High	0	0	0	1
Chatham High	0	10	8	0
Falmouth High	16	8	8	4
Total	16	18	16	5

Carpentry	2004	2005	2006	2007
Martha's Vineyard Reg High	4	7	8	7
Cape Cod Region Voc Tech	13	9	9	8
Upper Cape Cod Voc Tech	13	9	7	11
Total	30	25	24	26

Mechanic and Repair Technology	2004	2005	2006	2007
Cape Cod Region Voc Tech	1	0	0	0
Total	1	0	0	0

Precision Production	2004	2005	2006	2007
Falmouth High	13	10	12	5
Total	13	10	12	5

Health Services	2004	2005	2006	2007
Barnstable High	0	16	16	15
Cape Cod Region Voc Tech	4	7	10	5
Upper Cape Cod Voc Tech	10	6	8	12
Total	14	29	34	32

Business and Office Occupations	2004	2005	2006	2007
Barnstable High	0	0	10	0
Bourne High	3	5	15	17
Chatham High	0	0	2	1
Falmouth High	21	23	10	2
Mashpee High	0	0	0	26
Provincetown High	0	12	3	11
Dennis-Yarmouth Reg High	0	2	10	11
Martha's Vineyard Reg High	4	13	1	2
Cape Cod Region Voc Tech	4	0	0	0
Total	32	55	51	70

Landscaping Oper and Mgmt	2004	2005	2006	2007
Martha's Vineyard Reg High	7	7	4	3
Cape Cod Region Voc Tech	6	10	11	7
Upper Cape Cod Voc Tech	0	3	4	8
Total	13	20	19	18

Graphic Communications	2004	2005	2006	2007
Falmouth High	0	0	0	1
Cape Cod Region Voc Tech	10	10	12	12
Total	10	10	12	13

Information Science/Studies	2004	2005	2006	2007
Cape Cod Region Voc Tech	0	7	6	9
Upper Cape Cod Voc Tech	10	9	9	7
Total	10	16	15	16

Cosmetology	2004	2005	2006	2007
Cape Cod Region Voc Tech	9	4	7	6
Upper Cape Cod Voc Tech	9	12	13	12
Total	18	16	20	18

Cooking and Related Culinary Arts, General	2004	2005	2006	2007
Barnstable High	0	0	0	31
Falmouth High	2	4	2	0
Mashpee High	0	0	0	2
Nantucket High	0	0	0	9
Martha's Vineyard Reg High	9	3	4	9
Cape Cod Region Voc Tech	12	11	12	8
Upper Cape Cod Voc Tech	16	17	13	15
Total	39	35	31	74

Early Education and Care	2004	2005	2006	2007
Barnstable High	0	20	28	47
Falmouth High	17	14	28	17
Nantucket High	5	8	17	0
Dennis-Yarmouth Reg High	0	46	57	25
Martha's Vineyard Reg High	9	5	7	5
Cape Cod Region Voc Tech	6	7	3	5
Total	37	100	140	99

Engineering Technology General	2004	2005	2006	2007
Bourne High	0	0	0	3
Total	0	0	0	3

Telecommunications/Technology Technician	2004	2005	2006	2007
Cape Cod Region Voc Tech	10	0	0	0
Upper Cape Cod Voc Tech	5	4	7	4
Total	15	4	7	4

Environmental Science and Technology	2004	2005	2006	2007
Upper Cape Cod Voc Tech	10	7	9	6
Total	10	7	9	6

Mason and Tile Setter	2004	2005	2006	2007
Cape Cod Region Voc Tech	3	4	5	7
Upper Cape Cod Voc Tech	9	4	11	4
Total	12	8	16	11

Electrician	2004	2005	2006	2007
Cape Cod Region Voc Tech	5	9	10	9
Upper Cape Cod Voc Tech	5	8	11	11
Total	10	17	21	20

Plumber and Pipefitter	2004	2005	2006	2007
Cape Cod Region Voc Tech	9	11	9	6
Upper Cape Cod Voc Tech	7	10	11	11
Total	16	21	20	17

Heating, A/C, Refrig Mech	2004	2005	2006	2007
Cape Cod Region Voc Tech	5	3	7	6
Total	5	3	7	6

Automotive Mechanic/Tech	2004	2005	2006	2007
Martha's Vineyard Reg High	3	2	4	3
Cape Cod Region Voc Tech	19	16	21	25
Upper Cape Cod Voc Tech	30	31	27	32
Total	52	49	52	60

Machine Tool Technology/Machinist	2004	2005	2006	2007
Cape Cod Region Voc Tech	0	3	7	5
Total	0	3	7	5

Dental Assistant	2004	2005	2006	2007
Cape Cod Region Voc Tech	5	4	5	6
Total	5	4	5	6

Office Technology	2004	2005	2006	2007
Bourne High	0	0	0	3
Total	0	0	0	3

Hospitality Administration/Management, General	2004	2005	2006	2007
Barnstable High	0	32	33	0
Bourne High	0	0	2	0
Cape Cod Region Voc Tech	0	7	8	9
Total	0	39	43	9

Exploratory	2004	2005	2006	2007
Martha's Vineyard Reg High	0	0	0	1
Total	0	0	0	1

Total	2004	2005	2006	2007
Barnstable High	0	81	100	98
Bourne High	3	11	20	29
Chatham High	0	10	10	1
Falmouth High	121	136	123	67
Mashpee High	0	0	0	28
Nantucket High	5	8	17	9
Provincetown High	0	12	3	11
Dennis-Yarmouth Reg High	0	51	67	36
Martha's Vineyard Reg High	36	39	28	31
Cape Cod Region Voc Tech	121	122	142	133
Upper Cape Cod Voc Tech	124	120	130	133
Total	410	590	640	576