

**Career and Technical Education  
Completions by Institution and  
Occupational Specialty in the Greater  
New Bedford Workforce Area,  
2004-2007**

Prepared by:  
Center for Labor Market Studies  
Northeastern University  
Boston, Massachusetts

July 2008

<b>Greater New Bedford Technical Education Programs</b>	Dartmouth High	Fairhaven High	New Bedford High
Agriculture			
Agricultural Mechanics			
Hortic Services Oper/Mgmt			
Communications Technology	x		
Computer Technology	x		x
Programming & Web Development			
Information Support Services & Networking Education			
Family & Consumer Studies			
Technology Education			x
Criminal Justice And Corrections			x
Public Administration And Social Service			
Construction Occupations	x		x
Carpentry			
Mechanic And Repair Technology			x
Precision Production			
Transportation (Air, Ground, Marine)			
Visual And Performing Arts	x		
Health Services			x
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
Early Education And Care	x		x
Engineering Technology General	x		x
Telecommunications/ Technology Technician			
Environmental Science & Technology			
Drafting & Design Technology/ Technician, General			
Consumer Merchandising/ Retailing Management			x
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			

	Wareham Senior High	Gr New Bedford Voc Tech	Old Colony Reg Voc Tech
<b>Greater New Bedford Technical Education Programs</b>			
Agriculture			
Agricultural Mechanics			
Hortic Services Oper/Mgmt			
Communications Technology			x
Computer Technology			x
Programming & Web Development			
Information Support Services & Networking Education			
Family & Consumer Studies			
Technology Education			x
Criminal Justice And Corrections			x
Public Administration And Social Service			
Construction Occupations			x
Carpentry	x	x	x
Mechanic And Repair Technology			x
Precision Production			
Transportation (Air, Ground, Marine)			
Visual And Performing Arts			x
Health Services	x	x	x
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	x	x	x
Computer Programming		x	x
Information Science/ Studies		x	x
Cosmetology		x	x
Cooking And Related Culinary Arts, General		x	x
Early Education And Care		x	
Engineering Technology General		x	
Telecommunications/ Technology Technician		x	
Environmental Science & Technology			
Drafting & Design Technology/ Technician, General		x	
Consumer Merchandising/ Retailing Management			
Custodial/ Hskpg/ Home Service			
Mason And Tile Setter			
Electrician		x	
Building And Property Maint		x	
Plumber And Pipefitter		x	
Electric/ Electron Equip Inst		x	
Heating, A/C, Refrig Mech		x	
Automotive Mechanic/ Tech		x	
Stationary Engineering		x	
Machine Tool Technology/Machinist		x	
Cabinetmaker And Millworker			
Dental Assistant		x	
Medical Assistant		x	
Office Technology			
Hospitality Administration/ Management, General			
Exploratory			

## Table of Contents

Greater New Bedford Region Vocational Technical School	
Programs .....	1
By School .....	1
Dartmouth High .....	1
Fairhaven High .....	1
New Bedford High .....	1
Wareham Senior High .....	2
Greater New Bedford Voc Tech .....	2
Old Colony Regional Voc Tech .....	2
Total .....	3
By Occupational Program .....	5
Communications Technology .....	5
Computer Technology .....	5
Technology Education .....	5
Criminal Justice and Corrections .....	5
Construction Occupations .....	5
Carpentry .....	5
Mechanic and Repair Technology .....	6
Visual and Performing Arts .....	6
Health Services .....	6
Business and Office Occupations .....	6
Graphic Communications .....	6
Computer Programming .....	6
Information Science/Studies .....	7
Cosmetology .....	7
Cooking and Related Culinary Arts, General .....	7
Early Education and Care .....	7
Engineering Technology General .....	7
Telecommunications/Technology Technician .....	7
Drafting & Design Technology/Technician, General .....	8
Consumer Merchandising/Retailing Management .....	8
Electrician .....	8
Building and Property Maint .....	8
Plumber and Pipefitter .....	8
Electric/Electron Eq Inst .....	8
Heating, A/C, Refrig Mech .....	8
Automotive Mechanic/Tech .....	9
Stationary Engineering .....	9
Machine Tool Technology/Machinist .....	9
Dental Assistant .....	9
Medical Assistant .....	9
Office Technology .....	9
Total .....	10

## Greater New Bedford Region Vocational Technical School Programs

### By School

<b>Dartmouth High</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Communications Technology	7	5	3	6
Computer Technology	13	19	9	4
Construction Occupations	13	13	5	2
Visual And Performing Arts	21	21	71	27
Business And Office Occupations	16	11	16	25
Early Education And Care	33	5	29	12
Engineering Technology General	25	22	32	23
<b>Total</b>	<b>128</b>	<b>96</b>	<b>165</b>	<b>99</b>

<b>Fairhaven High</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Business And Office Occupations	0	26	0	0
<b>Total</b>	<b>0</b>	<b>26</b>	<b>0</b>	<b>0</b>

<b>New Bedford High</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Communications Technology	5	14	27	25
Computer Technology	21	21	22	23
Technology Education	1	5	0	0
Criminal Justice And Corrections	9	39	0	16
Construction Occupations	8	6	9	3
Mechanic And Repair Technology	11	10	18	8
Health Services	26	31	78	39
Business And Office Occupations	68	64	68	95
Cooking And Related Culinary Arts, General	16	23	24	12
Early Education And Care	42	45	51	50
Engineering Technology General	22	40	37	55
<b>Total</b>	<b>229</b>	<b>298</b>	<b>334</b>	<b>326</b>

<b>Wareham Senior High</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Computer Technology	16	12	15	10
Business And Office Occupations	13	0	7	15
Consumer Merchandising/Retailing Management,	51	55	48	41
Total	80	67	70	66

<b>Greater New Bedford Voc Tech</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Carpentry	24	22	26	27
Health Services	9	18	16	17
Business And Office Occupations	10	12	11	0
Graphic Communications	14	19	11	28
Computer Programming	17	21	34	9
Information Science/Studies	0	0	0	25
Cosmetology	16	16	20	17
Cooking And Related Culinary Arts, General	40	32	36	25
Early Education And Care	19	16	16	18
Engineering Technology General	12	18	27	28
Drafting & Design Technology/Technician, General	20	17	14	20
Electrician	32	23	31	38
Building And Property Maint	5	7	8	7
Plumber And Pipefitter	12	9	13	14
Electric/Electron Eq Inst	5	7	3	0
Heating, A/C, Refrig Mech	5	1	7	13
Automotive Mechanic/Tech	34	32	34	46
Stationary Engineering	5	4	9	12
Machine Tool Technology/Machinist	25	25	30	37
Dental Assistant	14	14	16	15
Medical Assistant	15	13	18	18
Total	333	326	380	414

<b>Old Colony Regional Voc Tech</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Carpentry	8	9	9	13
Health Services	7	9	8	11
Graphic Communications	4	8	8	5
Computer Programming	9	10	9	7
Cosmetology	14	14	9	12

<b>Old Colony Regional Voc Tech (cont.)</b>	2004	2005	2006	2007
Cooking And Related Culinary Arts, General	15	12	17	18
Telecommunications/Technology Technician	7	6	7	8
Drafting & Design Technology/Technician, General	5	4	8	10
Electrician	7	11	9	14
Automotive Mechanic/Tech	15	13	11	11
Machine Tool Technology/Machinist	19	21	18	22
Office Technology	5	3	6	5
<b>Total</b>	<b>115</b>	<b>120</b>	<b>119</b>	<b>136</b>

<b>Total</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Communications Technology	12	19	30	31
Computer Technology	50	52	46	37
Technology Education	1	5	0	0
Criminal Justice And Corrections	9	39	0	16
Construction Occupations	21	19	14	5
Carpentry	32	31	35	40
Mechanic And Repair Technology	11	10	18	8
Visual And Performing Arts	21	21	71	27
Health Services	42	58	102	67
Business And Office Occupations	107	113	102	135
Graphic Communications	18	27	19	33
Computer Programming	26	31	43	16
Information Science/Studies	0	0	0	25
Cosmetology	30	30	29	29
Cooking And Related Culinary Arts, General	71	67	77	55
Early Education And Care	94	66	96	80
Engineering Technology General	59	80	96	106
Telecommunications/Technology Technician	7	6	7	8
Drafting & Design Technology/Technician, General	25	21	22	30
Consumer Merchandising/Retailing Management,	51	55	48	41
Electrician	39	34	40	52
Building And Property Maint	5	7	8	7
Plumber And Pipefitter	12	9	13	14
Electric/Electron Eq Inst	5	7	3	0
Heating, A/C, Refrig Mech	5	1	7	13
Automotive Mechanic/Tech	49	45	45	57

<b>Total (cont.)</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Stationary Engineering	5	4	9	12
Machine Tool Technology/Machinist	44	46	48	59
Dental Assistant	14	14	16	15
Medical Assistant	15	13	18	18
Office Technology	5	3	6	5
<b>Total</b>	<b>885</b>	<b>933</b>	<b>1,068</b>	<b>1,041</b>

## By Occupational Program

<b>Communications Technology</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Dartmouth High	7	5	3	6
New Bedford High	5	14	27	25
Total	12	19	30	31

<b>Computer Technology</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Dartmouth High	13	19	9	4
New Bedford High	21	21	22	23
Wareham Senior High	16	12	15	10
Total	50	52	46	37

<b>Technology Education</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
New Bedford High	1	5	0	0
Total	1	5	0	0

<b>Criminal Justice and Corrections</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
New Bedford High	9	39	0	16
Total	9	39	0	16

<b>Construction Occupations</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Dartmouth High	13	13	5	2
New Bedford High	8	6	9	3
Total	21	19	14	5

<b>Carpentry</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Greater New Bedford Voc Tech	24	22	26	27
Old Colony Regional Voc Tech	8	9	9	13
Total	32	31	35	40

<b>Mechanic and Repair Technology</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
New Bedford High	11	10	18	8
Total	11	10	18	8

<b>Visual and Performing Arts</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Dartmouth High	21	21	71	27
Total	21	21	71	27

<b>Health Services</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
New Bedford High	26	31	78	39
Greater New Bedford Voc Tech	9	18	16	17
Old Colony Regional Voc Tech	7	9	8	11
Total	42	58	102	67

<b>Business and Office Occupations</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Dartmouth High	16	11	16	25
Fairhaven High	0	26	0	0
New Bedford High	68	64	68	95
Wareham Senior High	13	0	7	15
Greater New Bedford Voc Tech	10	12	11	0
Total	107	113	102	135

<b>Graphic Communications</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Greater New Bedford Voc Tech	14	19	11	28
Old Colony Regional Voc Tech	4	8	8	5
Total	18	27	19	33

<b>Computer Programming</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Greater New Bedford Voc Tech	17	21	34	9
Old Colony Regional Voc Tech	9	10	9	7
Total	26	31	43	16

<b>Information Science/Studies</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Greater New Bedford Voc Tech	0	0	0	25
Total	0	0	0	25

<b>Cosmetology</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Greater New Bedford Voc Tech	16	16	20	17
Old Colony Regional Voc Tech	14	14	9	12
Total	30	30	29	29

<b>Cooking and Related Culinary Arts, General</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
New Bedford High	16	23	24	12
Greater New Bedford Voc Tech	40	32	36	25
Old Colony Regional Voc Tech	15	12	17	18
Total	71	67	77	55

<b>Early Education and Care</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Dartmouth High	33	5	29	12
New Bedford High	42	45	51	50
Greater New Bedford Voc Tech	19	16	16	18
Total	94	66	96	80

<b>Engineering Technology General</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Dartmouth High	25	22	32	23
New Bedford High	22	40	37	55
Greater New Bedford Voc Tech	12	18	27	28
Total	59	80	96	106

<b>Telecommunications/Technology Technician</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Old Colony Regional Voc Tech	7	6	7	8
Total	7	6	7	8

<b>Drafting &amp; Design Technology/Technician, General</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Greater New Bedford Voc Tech	20	17	14	20
Old Colony Regional Voc Tech	5	4	8	10
Total	25	21	22	30

<b>Consumer Merchandising/Retailing Management</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Wareham Senior High	51	55	48	41
Total	51	55	48	41

<b>Electrician</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Greater New Bedford Voc Tech	32	23	31	38
Old Colony Regional Voc Tech	7	11	9	14
Total	39	34	40	52

<b>Building and Property Maint</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Greater New Bedford Voc Tech	5	7	8	7
Total	5	7	8	7

<b>Plumber and Pipefitter</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Greater New Bedford Voc Tech	12	9	13	14
Total	12	9	13	14

<b>Electric/Electron Eq Inst</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Greater New Bedford Voc Tech	5	7	3	0
Total	5	7	3	0

<b>Heating, A/C, Refrig Mech</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Greater New Bedford Voc Tech	5	1	7	13
Total	5	1	7	13

<b>Automotive Mechanic/Tech</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Greater New Bedford Voc Tech	34	32	34	46
Old Colony Regional Voc Tech	15	13	11	11
Total	49	45	45	57

<b>Stationary Engineering</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Greater New Bedford Voc Tech	5	4	9	12
Total	5	4	9	12

<b>Machine Tool Technology/Machinist</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Greater New Bedford Voc Tech	25	25	30	37
Old Colony Regional Voc Tech	19	21	18	22
Total	44	46	48	59

<b>Dental Assistant</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Greater New Bedford Voc Tech	14	14	16	15
Total	14	14	16	15

<b>Medical Assistant</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Greater New Bedford Voc Tech	15	13	18	18
Total	15	13	18	18

<b>Office Technology</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Old Colony Regional Voc Tech	5	3	6	5
Total	5	3	6	5

<b>Total</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
Dartmouth High	128	96	165	99
Fairhaven High	0	26	0	0
New Bedford High	229	298	334	326
Wareham Senior High	80	67	70	66
Greater New Bedford Voc Tech	333	326	380	414
Old Colony Regional Voc Tech	115	120	119	136
<b>Total</b>	<b>885</b>	<b>933</b>	<b>1,068</b>	<b>1,041</b>