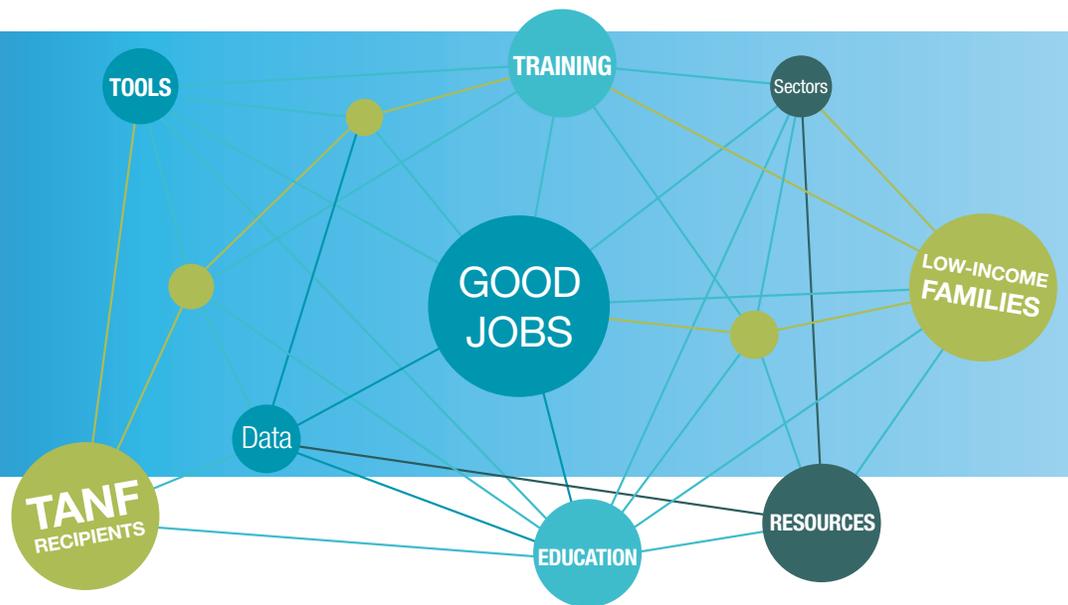


# Promising Occupations Achievable through Short-term Education or Training for Low-Income Families

## Appendix A: ACF Region 1 (Boston)



# Promising Occupations Achievable through Short-term Education or Training for Low-Income Families

## Appendix A: ACF Region 1 (Boston)

December 2015

OPRE Report 2015-111

By Annalisa Matri

*Submitted to:*

U.S. Department of Health and Human Services  
Administration for Children and Families  
Office of Planning, Research and Evaluation  
370 L'Enfant Plaza Promenade, SW  
Washington, DC 20447  
Project Officers: Nicole Constance and Emily Schmitt

*Submitted by:*

Mathematica Policy Research  
1100 1st Street, NE  
12th Floor  
Washington, DC 20002-4221  
Project Director: Michelle Derr  
Reference Number: 40153.232

This brief was prepared under Contract # HHSP23320095642WC/HHSP23337043T with the Office of Planning, Research and Evaluation, Administration for Children and Families, U.S. Department of Health and Human Services. The views expressed in this publication do not necessarily reflect the official views or policies of the Office of Planning, Research and Evaluation, the Administration for Children and Families, or the U.S. Department of Health and Human Services. This guide and other reports sponsored by the Office of Planning, Research and Evaluation are available at <http://www.acf.hhs.gov/programs/opre>.

*Suggested citation:* Matri, A. "Promising Occupations Achievable through Short-term Education or Training for Low-Income Families Appendix A: ACF Region 1 (Boston)." OPRE Report #2015-111. Washington, DC: U.S. Department of Health and Human Services, Administration for Children and Families, Office of Planning, Research and Evaluation, 2015.

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## CONTENTS

Connecticut .....	A1
Maine.....	A3
Massachusetts .....	A4
New Hampshire.....	A6
Rhode Island .....	A8
Vermont .....	A10

# PROMISING OCCUPATIONS IN Connecticut

EDUCATION/  
TRAINING  
REQUIRED

AVERAGE  
ANNUAL  
OPENINGS

GROWTH  
RATE

## 2014 ANNUAL WAGE

25th Percentile Median 75th Percentile

	EDUCATION/ TRAINING REQUIRED	AVERAGE ANNUAL OPENINGS	GROWTH RATE	25th Percentile	Median	75th Percentile
Registered nurses		1,220	14.6%	\$65,230	<b>\$75,280</b>	\$89,380
Teacher assistants		630	9.3%	\$22,300	<b>\$28,120</b>	\$35,050
Nursing assistants		550	5.0%	\$27,180	<b>\$30,920</b>	\$36,240
Licensed practical and licensed vocational nurses		370	17.8%	\$49,680	<b>\$55,340</b>	\$60,770
Medical assistants		340	27.4%	\$28,480	<b>\$34,000</b>	\$40,140
Heavy and tractor-trailer truck drivers	 + OJT	340	10.3%	\$38,320	<b>\$45,310</b>	\$54,560
Preschool teachers, except special education		290	14.3%	\$25,570	<b>\$30,500</b>	\$39,740
Hairdressers, hairstylists, and cosmetologists		290	5.4%	\$19,170	<b>\$23,770</b>	\$35,610
Computer user support specialists	 + OJT	280	19.4%	\$43,230	<b>\$54,710</b>	\$69,550
Emergency medical technicians and paramedics		190	30.7%	\$33,570	<b>\$40,660</b>	\$49,860
Dental hygienists		160	15.3%	\$71,260	<b>\$81,840</b>	\$91,160
Paralegals and legal assistants		150	15.4%	\$39,790	<b>\$51,480</b>	\$61,400
Heating, air conditioning, and refrigeration mechanics and installers	 + OJT	130	13.2%	\$43,670	<b>\$53,710</b>	\$62,670
Dental assistants		120	8.4%	\$33,790	<b>\$40,620</b>	\$46,980
Library technicians		110	3.7%	\$27,160	<b>\$36,300</b>	\$50,680
Firefighters	 + OJT	90	3.1%	\$51,580	<b>\$60,340</b>	\$69,440
Radiologic technologists		80	16.6%	\$53,480	<b>\$63,380</b>	\$73,980
Medical and clinical laboratory technicians		70	22.3%	\$37,530	<b>\$47,540</b>	\$60,880
Phlebotomists		50	13.3%	\$31,840	<b>\$36,020</b>	\$41,630
Electrical and electronics engineering technicians		40	1.7%	\$48,070	<b>\$59,680</b>	\$71,860

 = some college, no degree

 = post-secondary non-degree award

 = associate's degree

**OJT** = on-the-job training

PROMISING OCCUPATIONS IN  
**Connecticut**

EDUCATION/  
TRAINING  
REQUIRED

AVERAGE  
ANNUAL  
OPENINGS

GROWTH  
RATE

2014 ANNUAL WAGE

25th Percentile **Median** 75th Percentile

	EDUCATION/ TRAINING REQUIRED	AVERAGE ANNUAL OPENINGS	GROWTH RATE	2014 ANNUAL WAGE		
				25th Percentile	<b>Median</b>	75th Percentile
Mechanical drafters		30	0.3%	\$50,360	<b>\$57,200</b>	\$66,210
Manicurists and pedicurists		30	6.7%	\$18,670	<b>\$19,240</b>	\$22,350
Telecommunications equipment installers and repairers, except line installers	 + <b>OJT</b>	30	2.2%	\$44,820	<b>\$62,080</b>	\$75,660

 = some college, no degree

 = post-secondary non-degree award

 = associate's degree

**OJT** = on-the-job training

PROMISING OCCUPATIONS IN

# Maine

EDUCATION/  
TRAINING  
REQUIRED

AVERAGE  
ANNUAL  
OPENINGS

GROWTH  
RATE

## 2014 ANNUAL WAGE

25th Percentile **Median** 75th Percentile

Occupation	Education/Training Required	Average Annual Openings	Growth Rate	25th Percentile	Median	75th Percentile
Registered nurses		460	11.8%	\$52,900	<b>\$61,960</b>	\$73,510
Nursing assistants		270	10.4%	\$21,180	<b>\$24,010</b>	\$28,220
Hairdressers, hairstylists, and cosmetologists		130	6.7%	\$18,650	<b>\$22,200</b>	\$29,700
Medical assistants		90	11.9%	\$26,790	<b>\$30,550</b>	\$35,790
Emergency medical technicians and paramedics		70	11.7%	\$25,140	<b>\$31,620</b>	\$38,730
Licensed practical and licensed vocational nurses		60	14.8%	\$36,980	<b>\$42,260</b>	\$46,470
Dental hygienists		50	18.0%	\$55,400	<b>\$63,810</b>	\$73,170
Computer user support specialists	 + OJT	40	8.5%	\$35,010	<b>\$43,660</b>	\$53,270
Preschool teachers, except special education		40	2.0%	\$23,130	<b>\$27,750</b>	\$33,190
Medical records and health information technicians		40	12.3%	\$27,850	<b>\$33,480</b>	\$40,530
Dental assistants		40	11.0%	\$32,130	<b>\$37,160</b>	\$44,180
Paralegals and legal assistants		30	9.4%	\$35,610	<b>\$43,100</b>	\$52,580
Radiologic technologists		30	13.2%	\$47,120	<b>\$55,950</b>	\$65,880
Veterinary technologists and technicians		20	19.0%	\$28,120	<b>\$33,640</b>	\$37,620
Telecommunications equipment installers and repairers, except line installers	 + OJT	10	0.4%	\$36,870	<b>\$48,940</b>	\$64,810

 = some college, no degree

 = post-secondary non-degree award

 = associate's degree

**OJT** = on-the-job training

PROMISING OCCUPATIONS IN  
**Massachusetts**

EDUCATION/  
TRAINING  
REQUIRED

AVERAGE  
ANNUAL  
OPENINGS

GROWTH  
RATE

2014 ANNUAL WAGE

25th Percentile Median 75th Percentile

	EDUCATION/ TRAINING REQUIRED	AVERAGE ANNUAL OPENINGS	GROWTH RATE	25th Percentile	Median	75th Percentile
Registered nurses		2,980	18.5%	\$65,210	<b>\$81,380</b>	\$104,240
Nursing assistants		1,420	17.3%	\$25,710	<b>\$29,170</b>	\$34,440
Teacher assistants		970	7.1%	\$21,830	<b>\$28,350</b>	\$35,500
Hairdressers, hairstylists, and cosmetologists		880	24.2%	\$19,650	<b>\$28,490</b>	\$39,370
Licensed practical and licensed vocational nurses		790	20.3%	\$46,780	<b>\$53,640</b>	\$59,870
Preschool teachers, except special education		680	17.0%	\$26,480	<b>\$32,430</b>	\$41,920
Computer user support specialists	+ OJT	620	19.4%	\$45,780	<b>\$58,430</b>	\$76,110
Heavy and tractor-trailer truck drivers	+ OJT	600	10.6%	\$38,970	<b>\$45,520</b>	\$55,740
Medical assistants		520	18.5%	\$31,190	<b>\$36,000</b>	\$42,950
Firefighters	+ OJT	400	6.7%	\$43,970	<b>\$55,280</b>	\$67,440
Heating, air conditioning, and refrigeration mechanics and installers	+ OJT	350	18.9%	\$43,110	<b>\$55,130</b>	\$67,570
Emergency medical technicians and paramedics		320	18.4%	\$31,050	<b>\$37,900</b>	\$46,680
Medical records and health information technicians		270	18.5%	\$32,560	<b>\$38,970</b>	\$49,130
Medical and clinical laboratory technicians		270	24.0%	\$34,180	<b>\$41,240</b>	\$50,360
Dental hygienists		270	19.9%	\$73,240	<b>\$83,410</b>	\$91,440
Web developers		230	22.6%	\$56,130	<b>\$74,080</b>	\$93,180
Dental assistants		230	12.5%	\$34,630	<b>\$41,480</b>	\$48,000
Paralegals and legal assistants		220	15.4%	\$38,320	<b>\$51,360</b>	\$68,110
Radiologic technologists		180	18.2%	\$56,900	<b>\$69,410</b>	\$83,520
Computer network support specialists		140	11.9%	\$58,880	<b>\$76,700</b>	\$99,670

= some college, no degree

= post-secondary non-degree award

= associate's degree

**OJT** = on-the-job training

PROMISING OCCUPATIONS IN  
**Massachusetts**

EDUCATION/  
TRAINING  
REQUIRED

AVERAGE  
ANNUAL  
OPENINGS

GROWTH  
RATE

2014 ANNUAL WAGE

25th Percentile **Median** 75th Percentile

	EDUCATION/ TRAINING REQUIRED	AVERAGE ANNUAL OPENINGS	GROWTH RATE	2014 ANNUAL WAGE		
				25th Percentile	<b>Median</b>	75th Percentile
Manicurists and pedicurists		80	28.1%	\$19,580	<b>\$22,010</b>	\$24,690
Telecommunications equipment installers and repairers, except line installers	 + <b>OJT</b>	80	3.6%	\$47,960	<b>\$64,610</b>	\$82,940

 = some college, no degree

 = post-secondary non-degree award

 = associate's degree

**OJT** = on-the-job training

PROMISING OCCUPATIONS IN  
**New Hampshire**

EDUCATION/  
TRAINING  
REQUIRED

AVERAGE  
ANNUAL  
OPENINGS

GROWTH  
RATE

2014 ANNUAL WAGE

25th Percentile Median 75th Percentile

Occupation	Education/Training Required	Average Annual Openings	Growth Rate	25th Percentile	Median	75th Percentile
Registered nurses		490	19.2%	\$53,710	<b>\$63,820</b>	\$77,980
Nursing assistants		340	21.2%	\$25,160	<b>\$28,630</b>	\$33,400
Teacher assistants		220	4.6%	\$22,210	<b>\$28,360</b>	\$34,230
Heavy and tractor-trailer truck drivers	+ OJT	180	11.1%	\$33,750	<b>\$38,750</b>	\$46,270
Hairdressers, hairstylists, and cosmetologists		160	11.7%	\$18,110	<b>\$22,310</b>	\$30,060
Preschool teachers, except special education		120	14.8%	\$22,800	<b>\$26,980</b>	\$31,440
Licensed practical and licensed vocational nurses		120	24.6%	\$41,650	<b>\$46,970</b>	\$54,430
Computer user support specialists	+ OJT	100	22.7%	\$39,470	<b>\$49,430</b>	\$62,110
Medical assistants		80	22.6%	\$28,260	<b>\$32,620</b>	\$36,800
Dental hygienists		60	24.6%	\$70,710	<b>\$80,590</b>	\$90,060
Library technicians		50	6.5%	\$28,380	<b>\$33,610</b>	\$38,180
Medical records and health information technicians		50	21.0%	\$29,160	<b>\$35,320</b>	\$44,070
Emergency medical technicians and paramedics		50	18.7%	\$25,470	<b>\$36,290</b>	\$44,940
Dental assistants		50	16.9%	\$38,380	<b>\$43,910</b>	\$49,870
Firefighters	+ OJT	50	8.4%	\$32,980	<b>\$44,360</b>	\$54,320
First-line supervisors of production and operating workers		50	1.0%	\$45,550	<b>\$57,510</b>	\$71,880
Web developers		40	26.0%	\$42,270	<b>\$54,900</b>	\$66,030
Heating, air conditioning, and refrigeration mechanics and installers	+ OJT	40	7.8%	\$41,050	<b>\$48,730</b>	\$58,610
Paralegals and legal assistants		30	11.1%	\$37,410	<b>\$45,280</b>	\$56,230
Veterinary technologists and technicians		30	33.2%	\$27,720	<b>\$32,850</b>	\$38,220

= some college, no degree

= post-secondary non-degree award

= associate's degree

**OJT** = on-the-job training

PROMISING OCCUPATIONS IN  
**New Hampshire**

EDUCATION/  
TRAINING  
REQUIRED

AVERAGE  
ANNUAL  
OPENINGS

GROWTH  
RATE

2014 ANNUAL WAGE

25th Percentile **Median** 75th Percentile

	EDUCATION/ TRAINING REQUIRED	AVERAGE ANNUAL OPENINGS	GROWTH RATE	25th Percentile	<b>Median</b>	75th Percentile
Radiologic technologists		30	17.2%	\$51,500	<b>\$61,260</b>	\$72,510
Phlebotomists		20	19.9%	\$28,240	<b>\$32,550</b>	\$37,020
Telecommunications equipment installers and repairers, except line installers	 + <b>OJT</b>	20	2.3%	\$42,000	<b>\$55,450</b>	\$70,250
Computer, automated teller, and office machine repairers		20	3.4%	\$34,270	<b>\$42,070</b>	\$49,570

 = some college, no degree

 = post-secondary non-degree award

 = associate's degree

**OJT** = on-the-job training

# PROMISING OCCUPATIONS IN Rhode Island

EDUCATION/  
TRAINING  
REQUIRED

AVERAGE  
ANNUAL  
OPENINGS

GROWTH  
RATE

## 2014 ANNUAL WAGE

25th Percentile Median 75th Percentile

Occupation	Education/Training Required	Average Annual Openings	Growth Rate	25th Percentile	Median	75th Percentile
Registered nurses		410	13.5%		\$63,930	\$88,410
Nursing assistants		390	22.2%	\$24,610	\$27,740	\$31,120
Teacher assistants		120	3.5%	\$23,170	\$32,540	\$37,860
Hairdressers, hairstylists, and cosmetologists		90	11.4%	\$19,450	\$23,590	\$30,200
Heavy and tractor-trailer truck drivers	 + OJT	80	10.5%	\$33,370	\$39,180	\$48,590
Licensed practical and licensed vocational nurses		60	23.6%		\$46,840	\$59,200
Medical assistants		60	12.5%	\$28,150	\$32,450	\$36,690
Preschool teachers, except special education		50	7.2%	\$25,390	\$29,980	\$38,340
First-line supervisors of production and operating workers		50	6.1%		\$44,960	\$75,290
Computer user support specialists	 + OJT	40	17.4%	\$40,550	\$48,310	\$59,120
Dental hygienists		40	13.4%		\$65,720	\$75,120
Electrical and electronics engineering technicians		30	14.8%		\$52,300	\$80,760
Radiologic technologists		20	11.9%		\$53,520	\$79,780
Medical records and health information technicians		20	12.9%	\$31,000	\$40,040	\$49,100
Emergency medical technicians and paramedics		20	12.1%	\$30,470	\$38,540	\$50,700
Phlebotomists		20	13.2%	\$30,690	\$35,950	\$42,680
Dental assistants		20	6.5%	\$31,860	\$36,160	\$41,550
Heating, air conditioning, and refrigeration mechanics and installers	 + OJT	20	9.0%	\$45,890	\$53,810	\$60,070

 = some college, no degree

 = post-secondary non-degree award

 = associate's degree

**OJT** = on-the-job training

PROMISING OCCUPATIONS IN  
**Rhode Island**

EDUCATION/  
TRAINING  
REQUIRED

AVERAGE  
ANNUAL  
OPENINGS

GROWTH  
RATE

2014 ANNUAL WAGE

25th Percentile **Median** 75th Percentile

				2014 ANNUAL WAGE		
				25th Percentile	<b>Median</b>	75th Percentile
Telecommunications equipment installers and repairers, except line installers	 + <b>OJT</b>	10	1.7%	\$58,210	<b>\$67,680</b>	\$76,390
Computer, automated teller, and office machine repairers		10	3.6%	\$34,210	<b>\$44,530</b>	\$54,620

 = some college, no degree

 = post-secondary non-degree award

 = associate's degree

**OJT** = on-the-job training

# PROMISING OCCUPATIONS IN Vermont

EDUCATION/  
TRAINING  
REQUIRED

AVERAGE  
ANNUAL  
OPENINGS

GROWTH  
RATE

## 2014 ANNUAL WAGE

25th Percentile Median 75th Percentile

Occupation	Education/Training Required	Average Annual Openings	Growth Rate	25th Percentile	Median	75th Percentile
Registered nurses		230	16.3%	\$53,420	\$60,960	\$74,530
Nursing assistants		110	15.5%	\$22,890	\$26,440	\$29,700
Heavy and tractor-trailer truck drivers	 + OJT	100	4.4%	\$32,920	\$38,960	\$49,740
Hairdressers, hairstylists, and cosmetologists		80	12.0%	\$19,410	\$24,360	\$33,860
Licensed practical and licensed vocational nurses		60	16.8%	\$39,110	\$44,060	\$48,980
Computer user support specialists	 + OJT	50	13.7%	\$37,350	\$46,670	\$58,490
Preschool teachers, except special education		40	9.3%	\$25,160	\$28,670	\$34,760
Emergency medical technicians and paramedics		30	19.4%	\$25,790	\$30,450	\$35,870
First-line supervisors of production and operating workers		30	3.0%	\$42,410	\$55,830	\$71,080
Web developers		20	18.4%	\$46,200	\$64,620	\$77,200
Paralegals and legal assistants		20	9.6%	\$37,670	\$44,350	\$53,070
Library technicians		20	6.4%	\$25,400	\$28,830	\$35,520
Medical records and health information technicians		20	18.4%	\$30,950	\$38,490	\$46,390
Dental hygienists		20	18.6%	\$55,030	\$63,080	\$71,210
Massage therapists		20	7.5%	\$32,270	\$52,300	\$67,610
Dental assistants		20	11.5%	\$32,850	\$38,060	\$44,930
Medical assistants		20	16.1%	\$28,490	\$33,170	\$37,710
Heating, air conditioning, and refrigeration mechanics and installers	 + OJT	20	2.8%	\$40,020	\$46,260	\$54,620
Computer network support specialists		10	1.4%	\$40,960	\$52,700	\$66,550
Civil engineering technicians		10	0.3%	\$41,500	\$49,990	\$59,820

 = some college, no degree

 = post-secondary non-degree award

 = associate's degree

**OJT** = on-the-job training

EDUCATION/  
TRAINING  
REQUIRED

AVERAGE  
ANNUAL  
OPENINGS

GROWTH  
RATE

## 2014 ANNUAL WAGE

25th Percentile **Median** 75th Percentile

	EDUCATION/ TRAINING REQUIRED	AVERAGE ANNUAL OPENINGS	GROWTH RATE	25th Percentile	<b>Median</b>	75th Percentile
Veterinary technologists and technicians		10	18.6%	\$28,460	<b>\$32,510</b>	\$37,300
Telecommunications equipment installers and repairers, except line installers	 + <b>OJT</b>	10	2.5%			\$55,200 <b>\$65,440</b> \$72,180

 = some college, no degree

 = post-secondary non-degree award

 = associate's degree

**OJT** = on-the-job training

