



MHCC Graduate Follow-up Survey

Results of the 2012-13 Administration
Of the MHCC Graduate Follow-up Survey

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Introduction

The MHCC Graduate Follow-up Survey was initiated in Winter Term 2013 as a pilot study to determine the feasibility of following up with former students and as a test of the Qualtrics online survey software. Eight program areas initially volunteered to participate in the pilot. The research question and study objectives are provided in the graphic to the right.



Graduate Follow-up Survey Research Question and Study Objectives

Research Question: What are MHCC Graduates doing six to nine months after receiving an award from the institution?

Objective 1: Employment

- Key Measures**
- ✓ Currently Employed
 - ✓ Employer
 - ✓ Position Related to Degree
 - ✓ Salary
 - ✓ Full/Part-Time
 - ✓ Position Location

Objective 2: Seeking Employment

- Key Measures**
- ✓ Seeking Employment
 - ✓ Seeking Full/Part-Time
 - ✓ Degree-related Employment
 - ✓ Seeking Location

Objective 3: Continuing Education

- Key Measures**
- ✓ Continuing Education Status
 - ✓ Type of Institution Transferred To
 - ✓ Name of Institution

In addition to addressing the three objectives outlined, all respondents were asked if they had received any additional awards, the level of their student loan debt / financial aid awards, and some general questions related to their satisfaction with the MHCC experience. Participating programs were given the opportunity to ask specific questions of their graduates as well. A copy of the survey (including all program specific questions) is available in Appendix A.

This report is divided into three sections. The first section provides infographics for each participating program. The first two pages include all standard survey questions. The following page(s) includes graphics for the program-specific questions. In order to have enough data to generate the graphics, they are based on all available years of data collected. The second section of the report includes the data tables that make up the charts in the first section. Tables are broken out by academic year and provide a total. The infographic section is based on these totals. The third section includes the results of open-ended questions in the survey. Again, these results are broken out by program area.



Participating Programs for the 2013-14 Report

Allied Health & Nursing

- Mental Health & Human Services
- Nursing
- Physical Therapist Assistant

Business / CIS

- Business Administration & Management
- Business Technology
- Computer Information Systems
 - Computer Science
 - Information Systems & Technical Management
- Cosmetology
- Hospitality & Tourism

Integrated Media

- Integrated Media
- ### **Math/Engineering/Science**
- Engineering
 - Natural Resources Technology
 - Sustainability, Health & Safety

Industrial Technology

- Automotive – CAP/Honda/Import
- Integrated Metals

Methodology

Approximately two weeks after the start of every term, participating program contacts are provided a list of graduates from the term being studied (Summer = Grads from Fall, Fall = Grads from Winter, Winter = Grads from Spring, Spring = Grads from Summer). Program contacts are asked to review the list, provide updated email addresses (if available), and identify students that are still attending MHCC.

An initial email invitation is sent to graduates approximately three weeks after the start of a term. The Qualtrics software allows emails to be distributed under the name of the program contact; the email appears to have been sent by the faculty program contact. The invitation includes a unique survey link (for each respondent), stresses confidentiality of responses, and informs respondents that, upon completion of the survey, their name will be entered into an annual drawing for one of eight \$25 prepaid visa cards. One and two weeks after the initial invitation is sent, reminder emails are distributed to non-respondents. Prepaid visa cards are awarded to randomly selected respondents in late spring.

Explanation of Charts & Calculations

Infographics in General: The reported percentages in the infographics are calculated by dividing the number of responses for a category by the total number of responses for that question. Total percentages should add to 100% (although they may be off due to rounding).

NOTE: In order to generate meaningful graphics, responses from the five years (the current academic year and four previous years) are used; there is insufficient data by program to produce graphics for a single year.

Indices: For key indicators, an index is provided for programs in red. An index provides a comparison of the programs' response to the overall responses for the identified question. Indices are calculated by dividing the overall results into the program's results and multiplying that quotient by 100. An index of 100 indicates that the program results are the same as the overall results of the survey. An index below 100 indicates that the program results are lower than the overall results; an index above 100 indicates the program results are above the overall. The lower (or higher) the index, the further away the program results are from the overall. Indices are provided for the following key measures:

- Response Rate
- Employment Status
- Average Hourly Wage
- Seeking Employment
- Continuing Education

Response Summary: Provides total number of graduates receiving a degree during the report period, the total number of graduates that could not be contacted (email address bounced back as "undeliverable"), and the total number of respondents.

Response Rate: Calculation based on the response summary: the total number of respondents divided by the total number of graduates minus undeliverable addresses.

Employment Status: Based on the question "Are you currently employed?" Percentages are calculated based on the number responding Yes/No divided by the total number of respondents to the question.

Average Hourly Wage: Calculation based on responses to three questions in the survey:

- 1. Approximately how many hours do you work in a typical week?
(Open-ended question—Insert Number of Hours)
- 2. What is the easiest way to tell us your gross salary?
A. Hourly B. Daily C. Weekly D. Every Two Weeks
E. Bi-monthly F. Monthly G. Annually
- 3. You indicated that the easiest way to tell us your gross salary was based on a [INSERT RATE FROM #2] rate.
Based on that rate and working your typical hours, what is your gross salary?
(Open-ended question—Insert Salary)

Data were reviewed and responses were either adjusted (e.g. respondent indicated rate was annual but provided an hourly wage) or eliminated if a judgment could not be made. Hourly rate was calculated based on the following logic/ formula:

If respondent indicated:

Hourly	=>	Report Salary
Daily	=>	Not Reported (Less than 1% of responses)
Weekly	=>	Salary / Weekly Hours
Every Two Weeks	=>	Salary / (Weekly Hours * 2)
Bi-monthly	=>	Salary / (Weekly Hours * 2)
Monthly	=>	Salary / (Weekly Hours * 4)
Annual	=>	Salary / (Weekly Hours * 52)

If the reported hourly wage is below minimum wage, minimum wage is reported. With the calculated hourly wage outliers do exist. A 5% trimmed mean hourly wage is reported to reduce the influence of extremely high hourly wage calculations.

Full/Part Time: Percentages based on Number of Hours worked in a typical week. Respondents indicating they work 40 or more hours per week are considered full time. Respondents indicating they work less than 40 hours per week are part time.

Number Continuing Their Education: The raw number reported in the education section is specifically the number of respondents that indicated they are continuing their education (in the “Education Status” graphic).

Attending Where: The survey asked respondents that indicated they were continuing and were applying to indicate the type of institution they where attending or applying to. The calculation includes respondents that indicated they had not yet applied to a college or university (this percentage is not included in the graphic; summing percentages may not add to 100%).

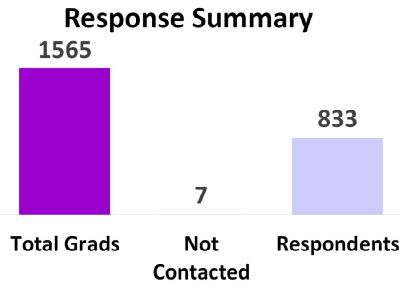
Additional Awards: Although included in the percentage calculations, the number of respondents indicating that the award identified was the last award they received is omitted from the chart. The percentages for this chart do not add to 100.

Section 1:

Infographics

Overall Results

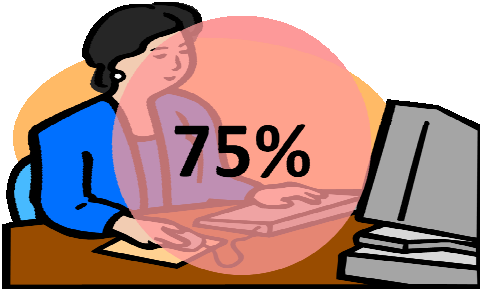
At a Glance...



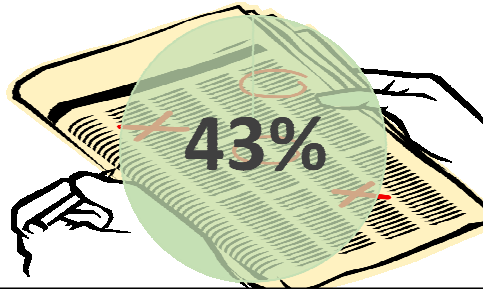
Response Rate

53.47%

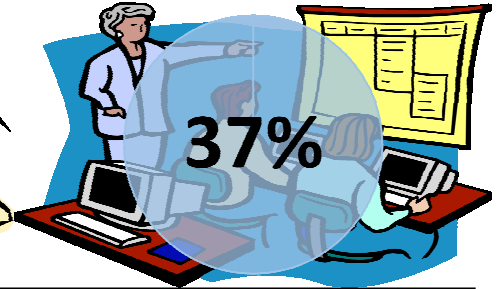
Employed



Job Seekers



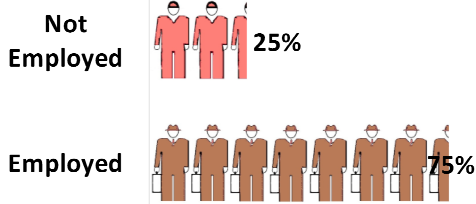
Continuing Education



Employed

Respondents Indicating They Had At Least One Job: 592

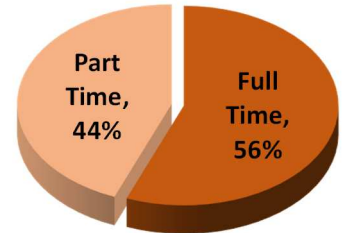
Employment Status



Average Hourly Wage



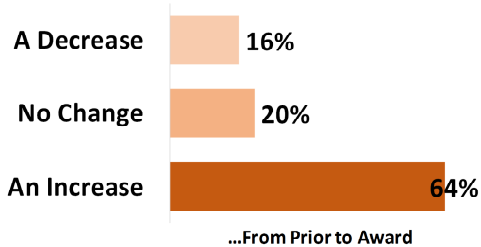
Full/Part - Time



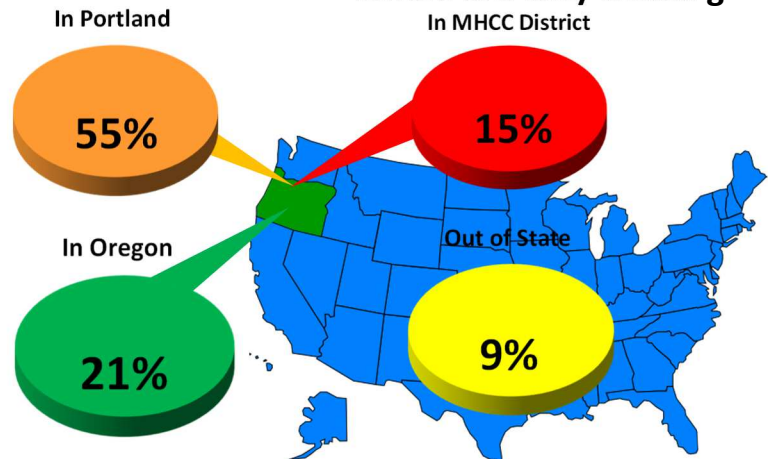
Percent Self Employed / Independent Contractor:

12%

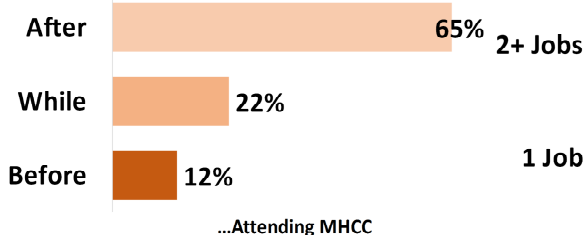
Earnings Are...



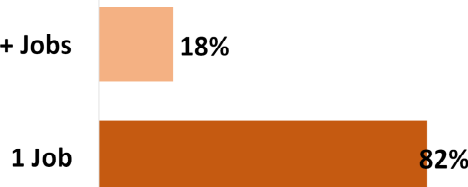
Where are they working?



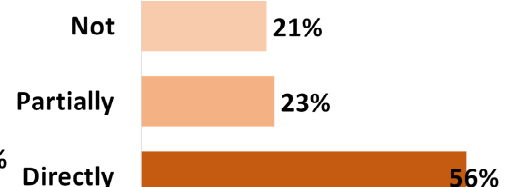
Obtained Job...



Number of Jobs



Related to Degree

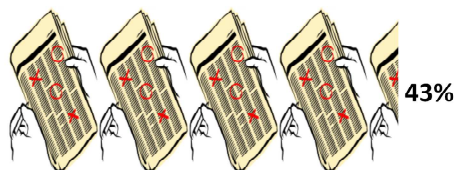


Job Seekers

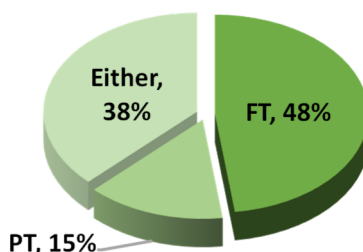
Respondents Indicating They Are Looking for Work:

338

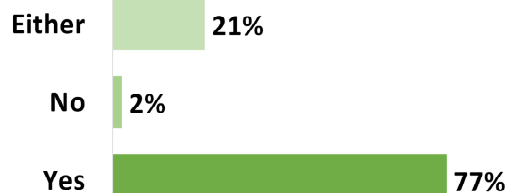
Seeking Employment



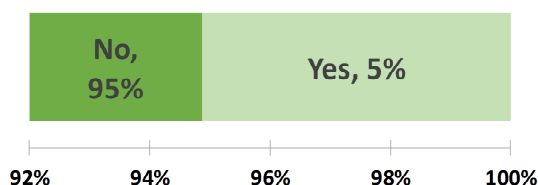
Seeking Full/Part - Time



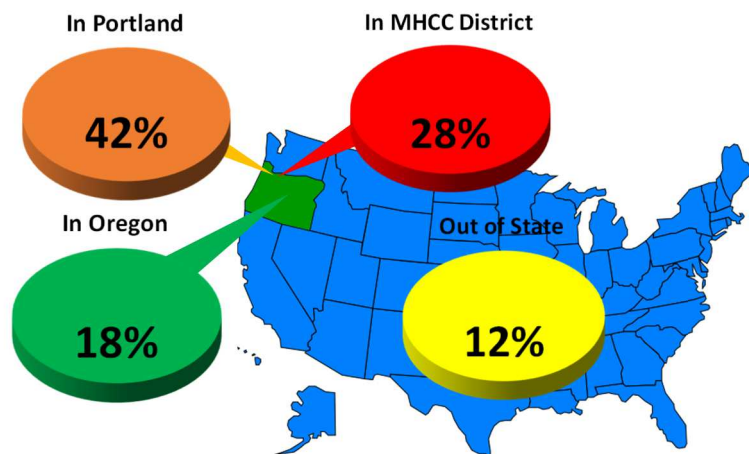
Related to Degree



Aware of MHCC Job Placement Services?



Where are they looking for work?

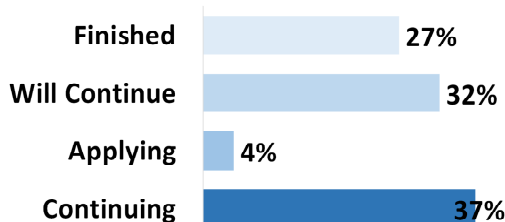


Continuing Education

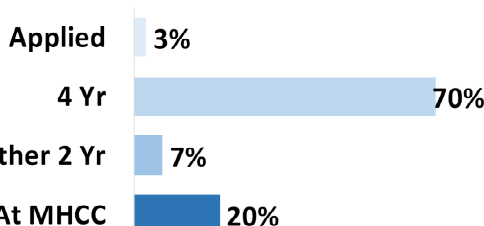
Respondents Indicating They Are Continuing Education:

289

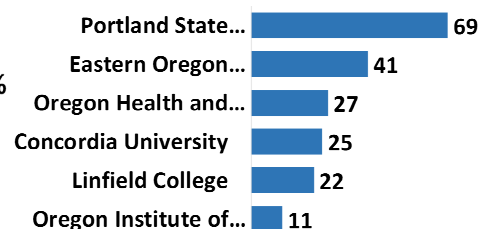
Education Status



Attending Where

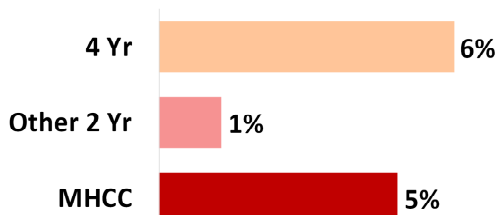


Top Transfer Institutions

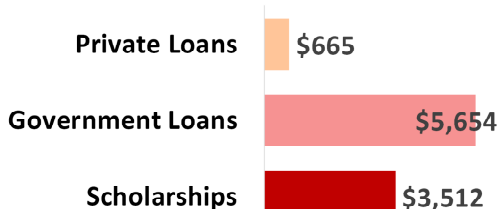


Other Information

Additional Awards



Average Financial Aid

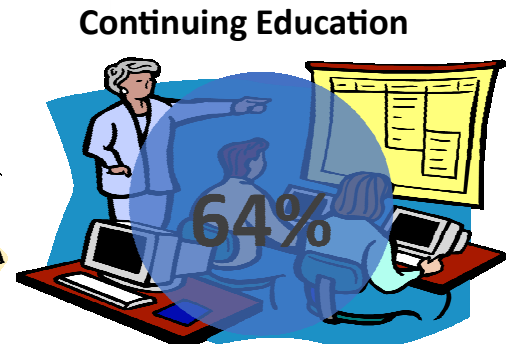
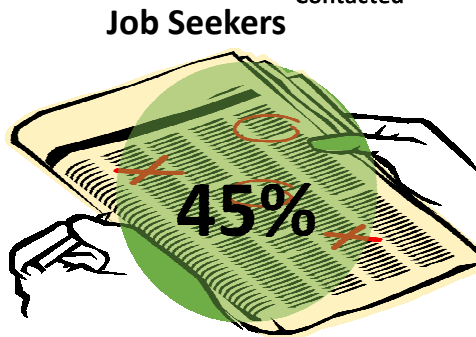
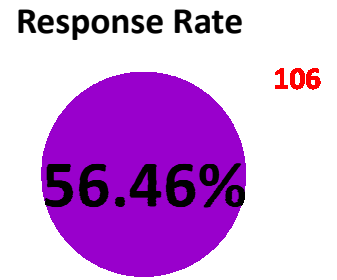
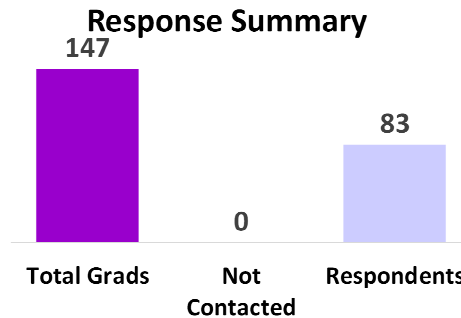


Satisfaction

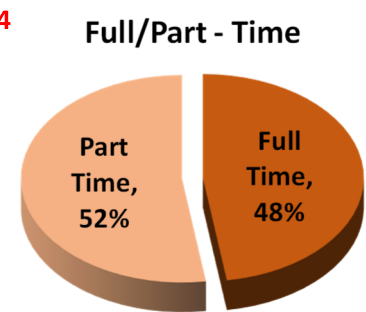
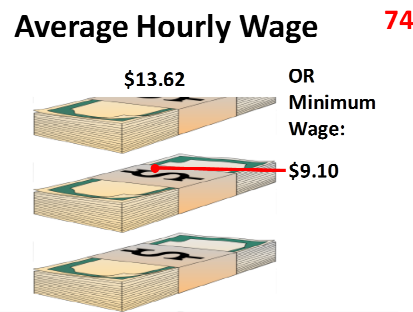
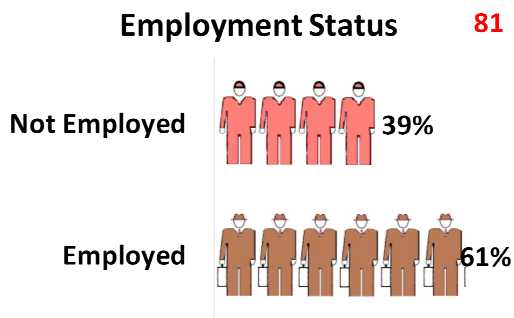


Mental Health & Human Services

At a Glance...

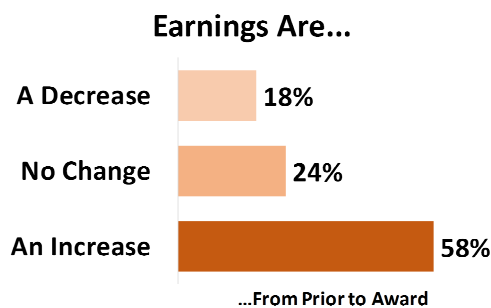


Employed Respondents Indicating They Had At Least One Job: **47**

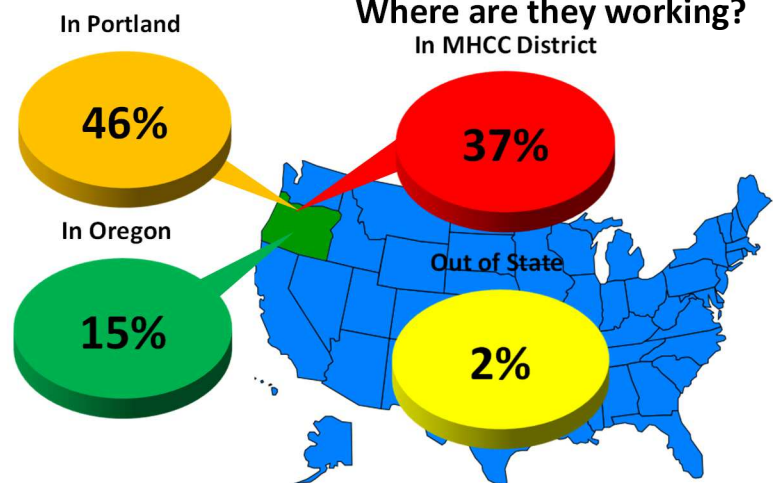


Percent Self Employed / Independent Contractor:

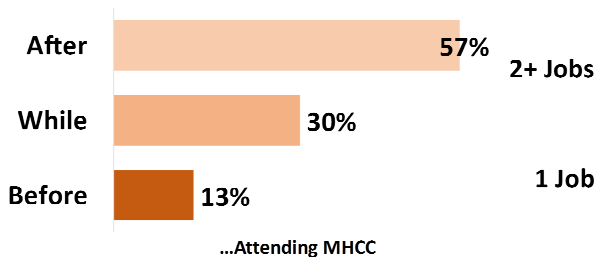
4%



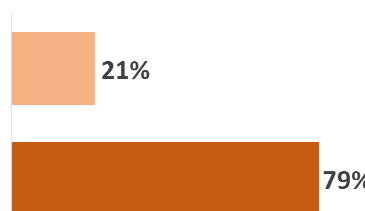
Where are they working?



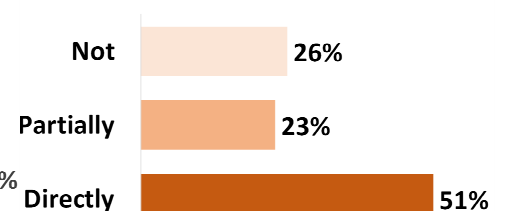
Obtained Job...



Number of Jobs



Related to Degree

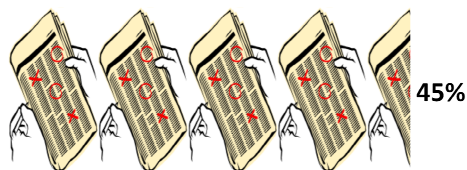


Job Seekers

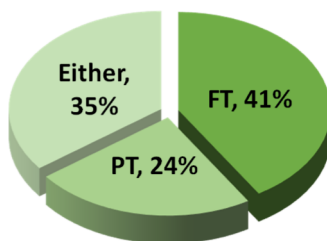
Respondents Indicating They Are Looking for Work:

34

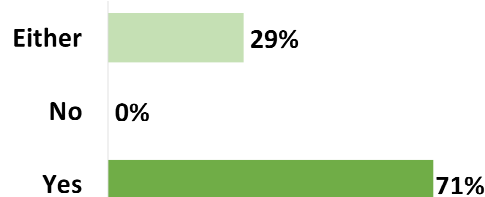
Seeking Employment 104



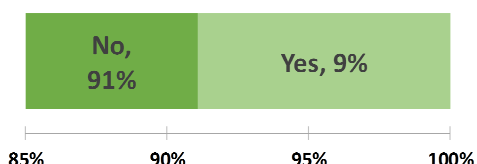
Seeking Full/Part - Time



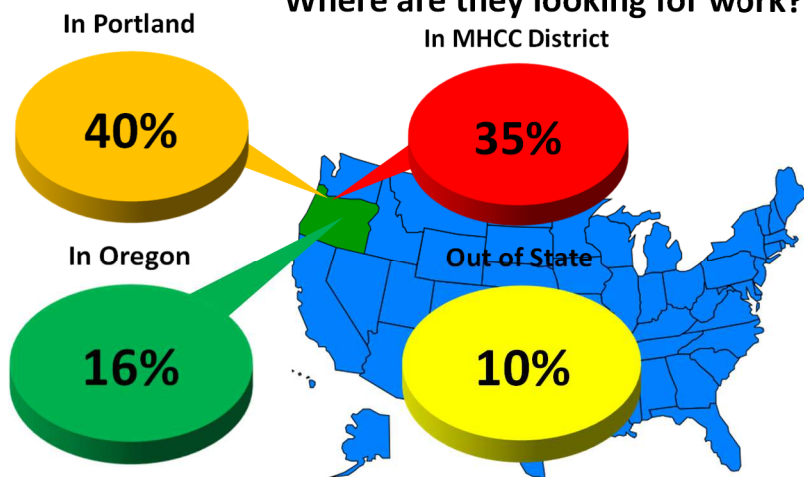
Related to Degree



Aware of MHCC Job Placement Services?



Where are they looking for work?

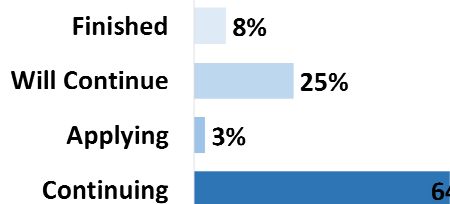


Continuing Education

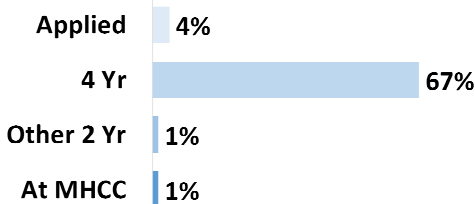
Respondents Indicating They Are Continuing Education:

49

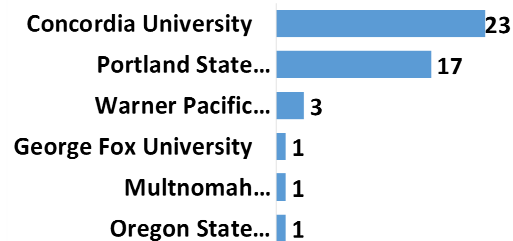
Education Status 174



Attending Where



Top Transfer Institutions

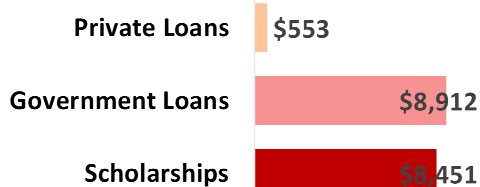


Other Information

Additional Awards



Average Financial Aid

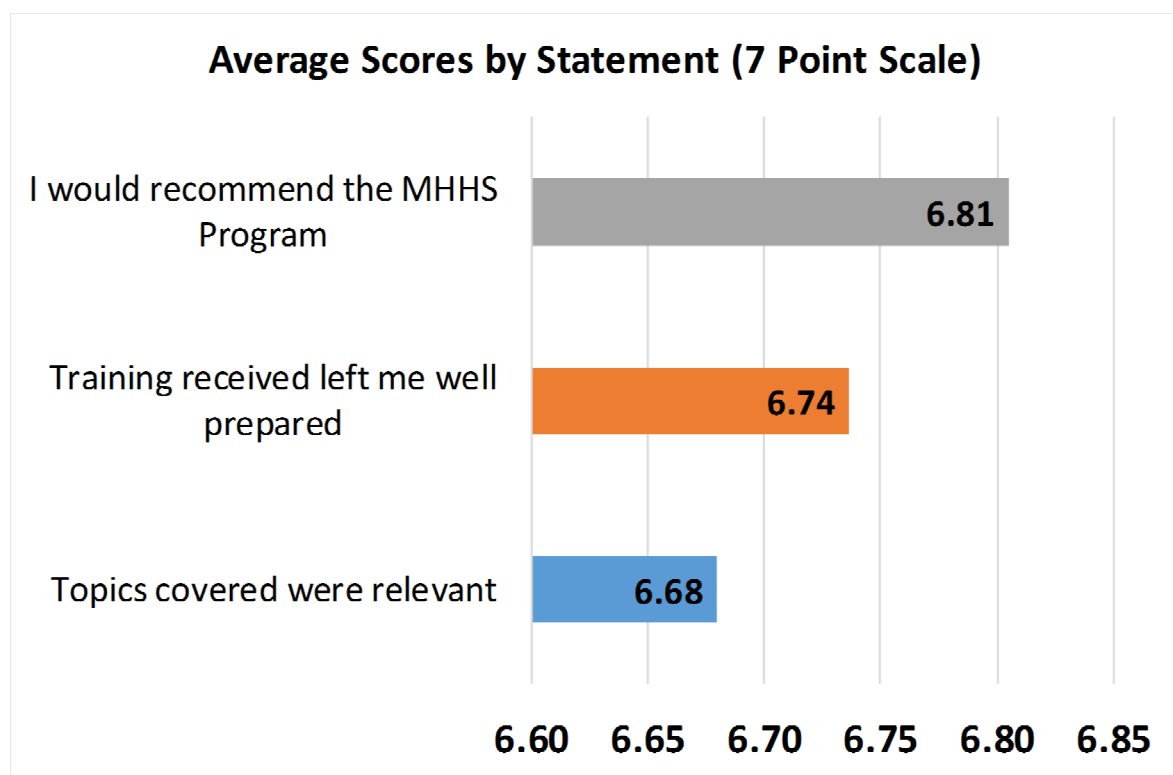


Satisfaction



Program-specific Questions

Statement	Average	Distribution
Topics covered were relevant	6.68	
Training received left me well prepared	6.74	
I would recommend the MHHS Program	6.81	



Open-ended question responses are available in Section 3.

Mental Health & Human Services

List of Employers

Adventist Medical Center

bridges to change

Bumpers Grill & Bar

Centennial School District

CODA Gresham Residential Center (Men's)

Eastco Diversified

Familias en Accion

Human Solutions Winter Shelter, Lead Overnight Staff

I'm employed in a position not related to my degree because I am still in school (transferred for Bachelor's degree)

Kaiser Permanente

Lutheran Community Services

Mt Hood Adult Day Center

Mt Hood Community College-Transitions Coordinator

My Father's House, community shelter inc.

NW Staffing (@ Clark Juvenile Court)

orchid orthopedic solutions

Oregon Department of Human Services
Developmental Disability Services for Multnomah County

Pathfinders of Oregon

Portland Public School Indian Education Project

Portland Public Schools

Portland Rescue Mission's Shepherd's Door

Queer Resource Center, PSU

Starbucks

Subway

Telecare Recovery Center

The Next Door Inc.

Treehill Day School

Western Psychological and Counseling Services

Youth Guidance Association

Mental Health / Human Services: Question 1

Was there a specific course (or courses) you considered more valuable than others?

I enjoyed the Child development and mental health classes.

For my particular career path my addictions courses (HS 141 and HS142) were especially helpful. The most important skills I learned and the skills I use everyday as a professional were learned in my Interviewing Skills classes. These classes taught me the skills needed to facilitate groups and to also perform one on one counseling. Having the ability to have on camera "mock" interviews weekly has given me a leg up professionally. Motivational interviewing and theories were 2 other areas of study that have greatly impacted my competency as a counselor.

Classes related to trauma informed care.

three terms of video interviewing, counseling theories, and pharmacology of psychoactive substances

I really found value and interpersonal growth from the "group" classes.

All three Interviewing Skills courses / Motivational Interviewing / Both Human Development courses / The Group courses / Pharmacology of Psychoactive Substances / The Practicum Courses

The interview class in the beginning of the program.

6 months video recording / Therapy for group / Grant writing / Diagnosis class

For the work that I have been doing in an Social Service agency I would say the most helpful was the interview courses and case management courses. / I am also attending PSU and I know of and have knowledge in subjects that the instructors are talking about due to the courses I took at MHCC. This term I am learning about privilege and oppression which I took a course like this in the MH/HS program and I am also learning about mental health issues and the DSM which was also covered at MHCC in the MH/HS program. / / The program at MHCC prepares for both work in the field and further schooling.

Prior to coming to Mental Health / Human Resources program. I had some knowledge but not as much Education on these subjects of Pharmacology , Introduction Social Work, Personality DisorderS Human Development to name a few overall. I have more knowledge and Education now then when I entered the Mental Health / Human Service Program. I can say it made me whom I have become today.

Interviewing class and lab have been invaluable to me, not only in my job but also in my day to day dealings with people.

In the Mental Health & Human Services Program, I feel that the Groups Classes & the Interviewing Classes were the most valuable courses in the program.

Interviewing skills / case management / practicum /

All of the psychology and interviewing courses.

Interviewing Labs-they taught how to effectively use all listening skills that we all may forget.

The course work involving video taped interview training was one of the most valuable in the course training. I also feel case management class is valueable. It is a challenge to pick apart the training I received in to Mental Health/ Human Service program because it was all important to my training as a social worker. I know the MHCC MH/HS Program has high standards and I am well prepared to face the rest of my educational journey. Mt. Hood Community College should admire the MH/HS Program because of the way I was encouraged to spend my time I may have a master's degree by 2017, according to my educational plan.

Mental Health / Human Services: Question 2

Are there any specific topics or subjects that the MHHS program did not cover?

Not that I can think of. A person graduating from MHCC from the MH/HS program can go straight into work if that person did not want to go further in school. Mt. Hood is the best, the MH/HS program is awesome, and the instructors, Leslie, Kathleen, and Ann are great support and wonderful instructors. They make sure that you are ready for the world when you leave their program.

None that I can think of.

Medical terminology

No, I think the program director of the Mental Health and Human Service Program makes to sure to design of all the courses to help us students be prepared for when us students move on whether it be more schooling of employment.

No, not at this time.

Spend more time at different disabilities and more time with motivational speaking.

Give specific jobs that I could continue after this program

It is critical to understand the use of the APA format in continuing education. I appreciate the fact that to keep costs down cover pages are not required, but it should be stresses that students moving to the next level need to understand the formalities that will be demanded at the next level from the start. If I was not proactive and detailed oriented, I would have turned in all of my first assignments in a less formal persentation then what is expected at that level. I feel that my experience with the honor society put me at and advantage because I had some exposure to an annoitated bibliography. Essays at university require a minimum of 3-5 pages with multiple references, cover page and reference page is not included in essay page count. It is important to become familier with the website Purdue to help with citations, due to the use of multiple citations styles. Example Concordia University transfer student may have to use Chicago Style, APA, and MLA in their first semester. Not being aware of this could be overwhelming to some.

I would like to see the Motivational Interviewing Course covered more in depth(more than two days). / I would also like to see the ethics area improved upon.

More on APA and professional writing

Alternatives views and approaches to psychosis such as the hearing voices network which includes authors such as Elanor Longdon or Rufus May, and Jungian authors like John Weir Perry. Would also like to see Daniel Saegals the Developing Mind used as a textbook .

I believe that the Case Management classes were lacking in current, up to date information and skills. The counseling/Mental Health field is greatly regulated and case management and treatment planning/assessment are vital skills that I found myself having to learn on the job.

Mental Health / Human Services - Employment													
Employment Status					Hours Worked per Week And Full Time / Part Time Status								
	Employed		Not Employed			Avg Hours		Min	Max	Full Time		Part Time	
2010-11	14	74%	5	26%	2010-11	29.57	10	40	5	36%	9	64%	
2011-12	7	70%	3	30%	2011-12	32.20	18	48	2	40%	3	60%	
2012-13	13	48%	14	52%	2012-13	29.83	7	60	6	50%	6	50%	
2013-14	13	62%	8	38%	2013-14	36.55	20	46	7	64%	4	36%	
Total	47	61%	30	39%	Total	31.79	7	60	20	48%	22	52%	

Calculated Hourly Wages				
	Avg Wage	Min	Max	5% Trimmed Avg Wage
2010-11	\$14.51	\$10.00	\$22.20	\$14.33
2011-12	\$12.32	\$8.80	\$17.65	\$12.22
2012-13	\$19.48	\$9.00	\$83.33	\$16.52
2013-14	\$16.91	\$10.33	\$50.00	\$15.43
Total	\$16.30	\$8.80	\$83.33	\$14.11

Independent Contractor / Self Employed				
	Yes		No	
2010-11	1	8%	12	92%
2011-12	0	0%	7	100%
2012-13	0	0%	13	100%
2013-14	1	8%	12	92%
Total	2	4%	44	96%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	9	64%	4	29%	1	7%
2011-12	2	29%	1	14%	4	57%
2012-13	7	58%	5	42%	0	0%
2013-14	8	67%	1	8%	3	25%
Total	26	58%	11	24%	8	18%

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	6	46%	6	46%	1	8%	0	0%
2011-12	1	14%	5	71%	1	14%	0	0%
2012-13	5	38%	5	38%	2	15%	1	8%
2013-14	5	38%	5	38%	3	23%	0	0%
Total	17	37%	21	46%	7	15%	1	2%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	2	15%	3	23%	8	62%	2010-11	8	57%	1	7%	5	36%
2011-12	0	0%	3	43%	4	57%	2011-12	4	57%	2	29%	1	14%
2012-13	2	15%	7	54%	4	31%	2012-13	7	54%	3	23%	3	23%
2013-14	2	15%	1	8%	10	77%	2013-14	5	38%	5	38%	3	23%
Total	6	13%	14	30%	26	57%	Total	24	51%	11	23%	12	26%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	11	79%	3	21%	0	0%	0	0%
2011-12	6	86%	1	14%	0	0%	0	0%
2012-13	10	77%	3	23%	0	0%	0	0%
2013-14	10	77%	3	23%	0	0%	0	0%
Total	37	79%	10	21%	0	0%	0	0%

Mental Health / Human Services - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	8	42%	11	58%	2010-11	1	13%	1	13%	6	75%
2011-12	3	30%	7	70%	2011-12	3	100%	0	0%	0	0%
2012-13	13	48%	14	52%	2012-13	4	31%	5	38%	4	31%
2013-14	10	50%	10	50%	2013-14	6	60%	2	20%	2	20%
Total	34	45%	42	55%	Total	14	41%	8	24%	12	35%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2010-11	6	75%	0	0%	2	25%
2011-12	2	67%	0	0%	1	33%
2012-13	8	62%	0	0%	5	38%
2013-14	8	80%	0	0%	2	20%
Total	24	71%	0	0%	10	29%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	5	29%	7	41%	3	18%	2	12%
2011-12	2	29%	3	43%	1	14%	1	14%
2012-13	9	39%	8	35%	3	13%	3	13%
2013-14	6	38%	7	44%	3	19%	0	0%
Total	22	35%	25	40%	10	16%	6	10%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	6	75%	0	0%	0	0%	2	25%
2011-12	1	33%	0	0%	1	33%	1	33%
2012-13	22	92%	1	4%	0	0%	1	4%
2013-14	21	100%	0	0%	0	0%	0	0%
Total	50	89%	1	2%	1	2%	4	7%

Mental Health / Human Services - Education

Continuing Education Status

	Continuing		Applying		Future Plans		Finished	
2010-11	12	63%	0	0%	6	32%	1	5%
2011-12	7	70%	0	0%	3	30%	0	0%
2012-13	18	67%	2	7%	6	22%	1	4%
2013-14	12	60%	0	0%	4	20%	4	20%
Total	49	64%	2	3%	19	25%	6	8%

Continuing Education Where

	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	0%	0	0%	13	72%	1	6%	4	22%
2011-12	0	0%	0	0%	7	70%	0	0%	3	30%
2012-13	0	0%	1	4%	19	73%	2	8%	4	15%
2013-14	1	6%	0	0%	8	50%	0	0%	7	44%
Total	1	1%	1	1%	47	67%	3	4%	18	26%

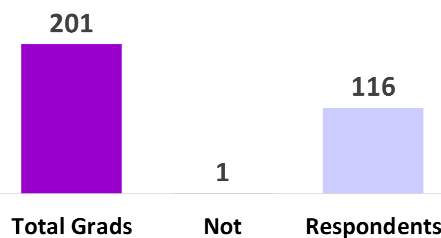
Transfer Institutions

University	Attending	Applied
Concordia University	23	1
George Fox University	1	0
Multnomah University	1	0
Oregon State University	1	0
Portland State University	17	2
Warner Pacific University	3	0

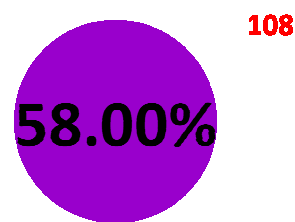
Nursing

At a Glance...

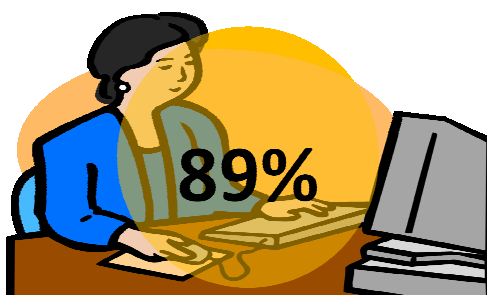
Response Summary



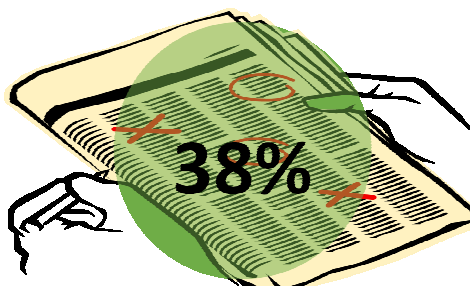
Response Rate



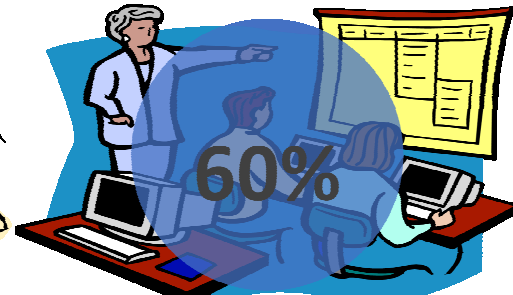
Employed



Job Seekers



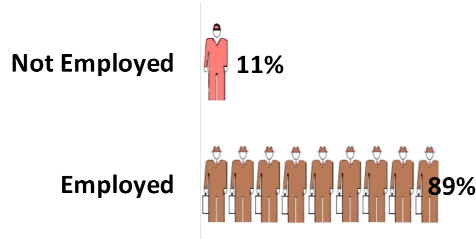
Continuing Education



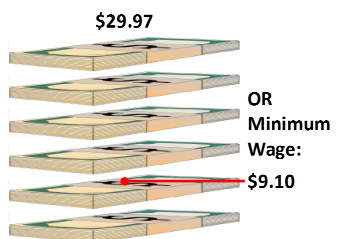
Employed

Respondents Indicating They Had At Least One Job: 98

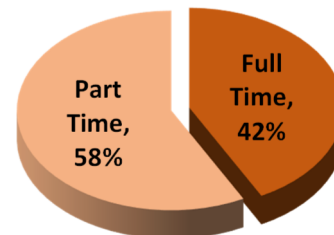
Employment Status 118



Average Hourly Wage 163



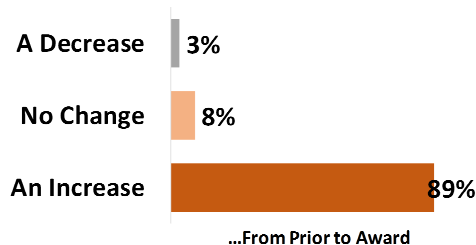
Full/Part - Time



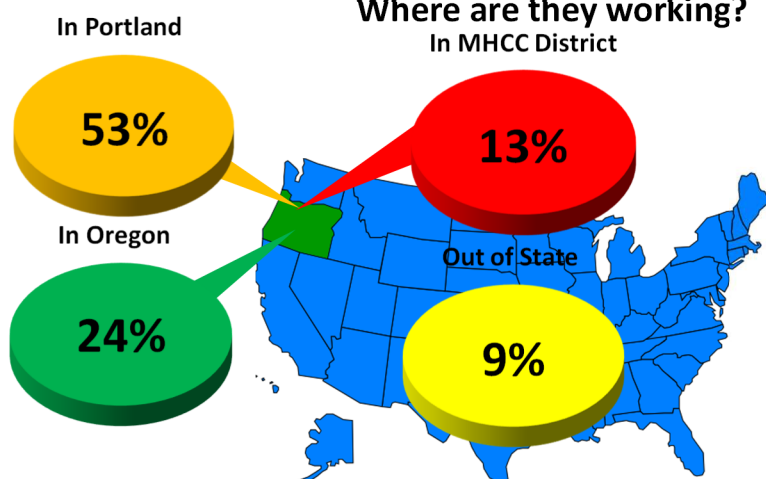
Percent Self Employed / Independent Contractor:

0%

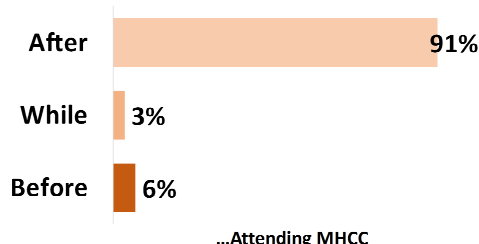
Earnings Are...



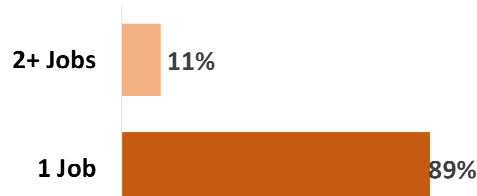
Where are they working?



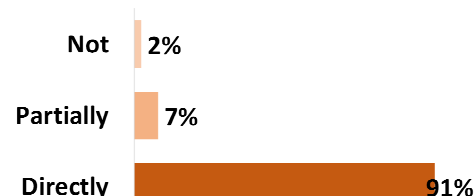
Obtained Job...



Number of Jobs



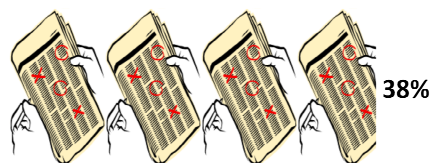
Related to Degree



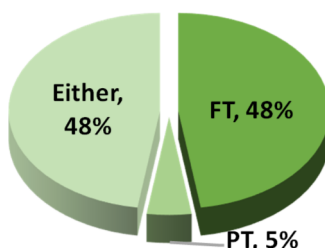
Job Seekers

Respondents Indicating They Are Looking for Work: **42**

Seeking Employment **88**



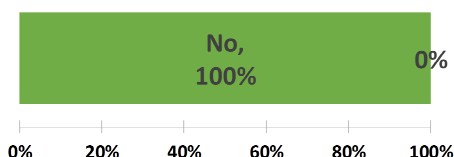
Seeking Full/Part - Time



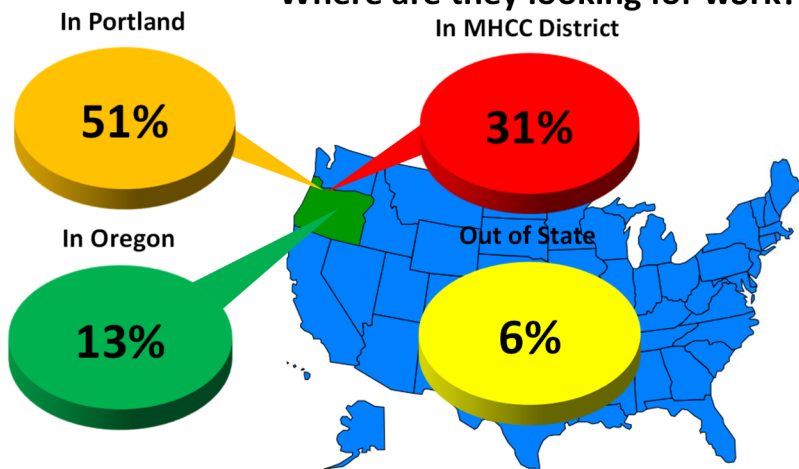
Related to Degree



Aware of MHCC Job Placement Services?



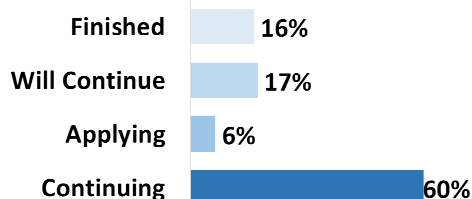
Where are they looking for work?



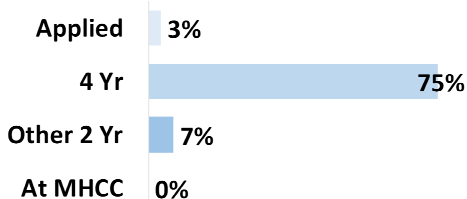
Continuing Education

Respondents Indicating They Are Continuing Education: **66**

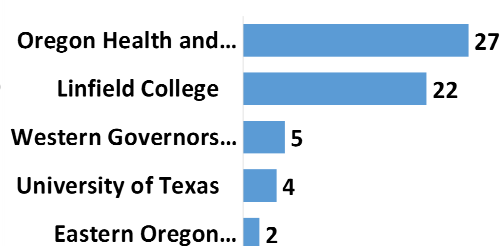
Education Status **162**



Attending Where

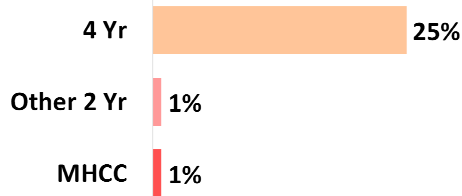


Top Transfer Institutions

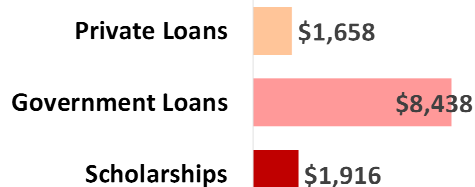


Other Information

Additional Awards



Average Financial Aid



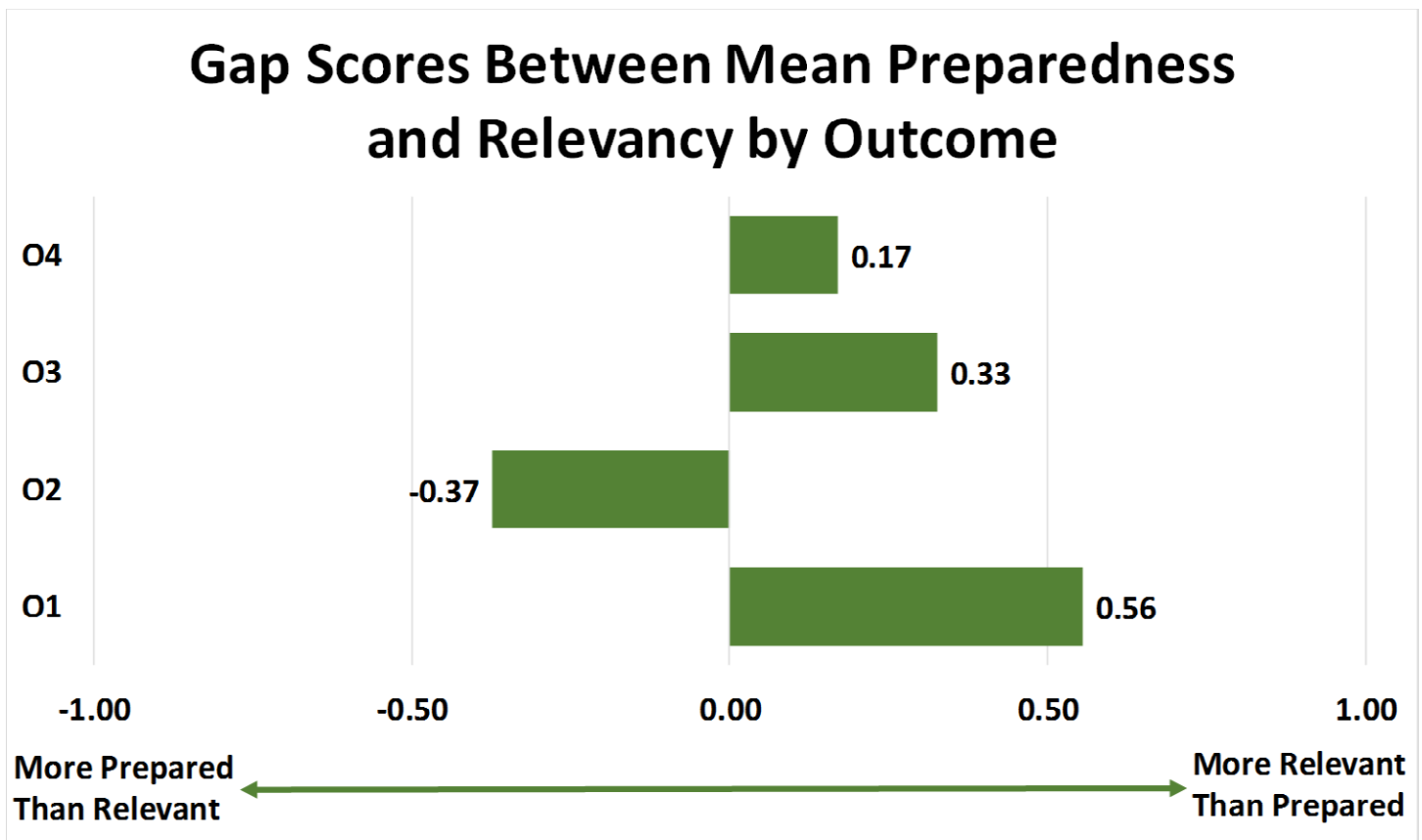
Satisfaction



Nursing

Program-specific Questions

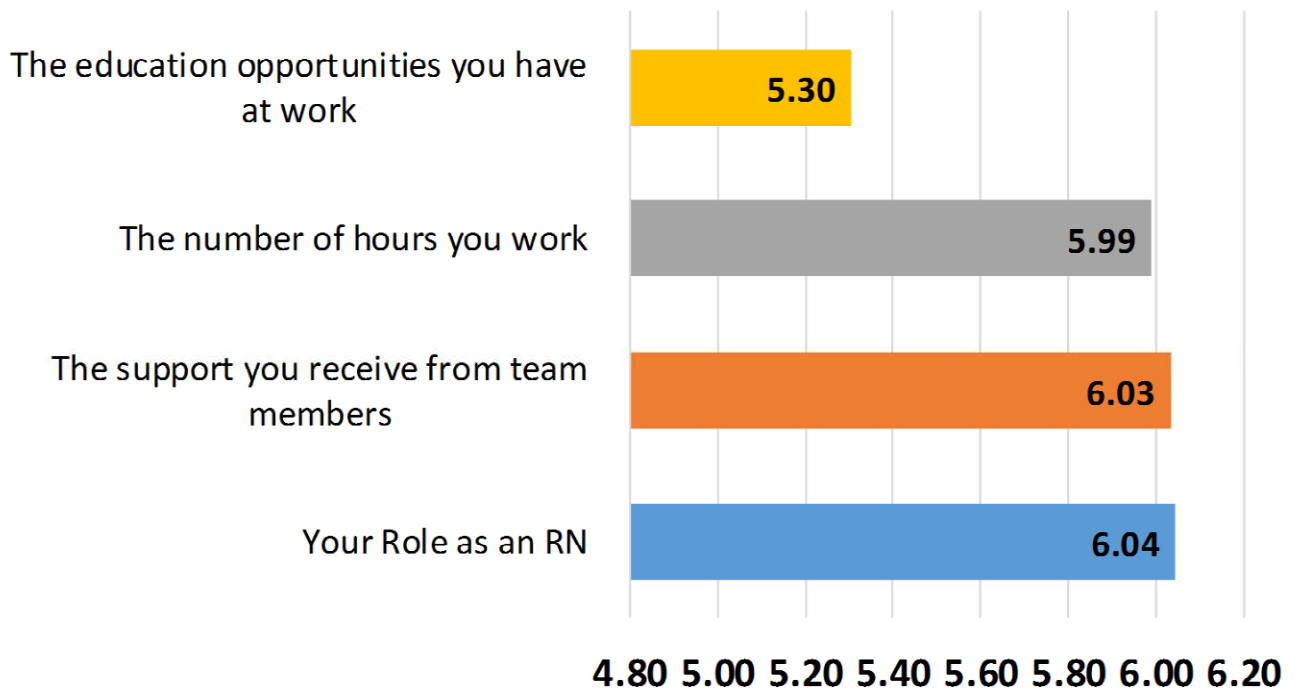
Outcome	Preparedness	Relevancy
O1) Performing the duties of your first job as an RN	5.62	6.17
O2) Passing the NCLEX	6.41	6.03
O3) Functioning as a member of the health team	6.04	6.36
O4) Using appropriate technologies to assess patients	5.88	6.05



Open-ended question responses are available in Section 3.

Satisfaction with...	Average	Distribution
Your Role as an RN	6.04	
The support you receive from team members	6.03	
The number of hours you work	5.99	
The education opportunities you have at work	5.30	

Average Satisfaction Scores (7-Point Scale)



Mentorship Component	Average	Distribution
I would participate in the MHCC Mentorship Program	4.84	
The Mentorship Program would provide benefits to both the student and mentor	5.86	
I would attend a "kick off" event where I could meet my student face-to-face	5.30	
As a mentor, I'd expect to be in communication with my student at least weekly	5.41	
As a mentor, I'd be willing to let my student job shadow me at my work place	5.47	
As a mentor, I would provide my student with networking opportunities within my nursing field	5.36	

Nursing

List of Employers

Adventist Personal Care

Avamere Rehab of Oregon City

Avamere Rehabilitation

Cascadia Behavioral Healthcare and Cedar Hills Hospital

Clackamas Health Centers

CODA inc

Cornerstone Care Option

Davita

dominos pizza

Elite Care

Empres Hillsboro Health and Rehab

Erlanger hospital,Tn

fairlawn Good Samartian

Fir Lane Health and Rehab

first started at Mirabella - Portland, currently employed part-time, oncall at Rose Villa Health Center

Fresenius medical care

Harney County Hospital

Healthcare at Foster Creek

Holladay Park Plaza

Kaiser Permanente

Legacy Emanuel hospital

Legacy Emanuel Medical Center, Operating Room

legacy health

Legacy Health Services

Legacy Health System

Legacy mount hood center

marquis

Marquis Centennial

Mhmc

Mirabella Portland

No

Oakwood Healthcare Systems SE Michigan

OHSU

Oregon State Hospital

Oregon Supported Living Program

Pacific Gardens Alzheimer's Specialty Care Center

Peacehealth Southwest Washington Medical Center

Portland health and rehabilitation

Portland Oregon State Hospital

Portland VA Medical Center

Providence

Providence Benedictine

Providence Elderplace

Providence Health & Services

Providence Health & System

Providence portland

Providence Portland hospital

PSA Healthcare

Sinai family home services

St. Alphonsus Medical Center

The Oregon Clinic

Trillium Family Services

vibra Specialty Hospital

Village Health Care

Willamette Valley Medical Center

Willamette view health center

Women's healthcare associates

Nursing - Employment

Employment Status					Hours Worked per Week And Full Time / Part Time Status								
	Employed		Not Employed			Avg Hours		Min	Max	Full Time		Part Time	
2011-12	29	94%	2	6%	2011-12	38.14	20	55	13	45%	16	55%	
2012-13	39	91%	4	9%	2012-13	36.26	8	75	15	38%	24	62%	
2013-14	30	83%	6	17%	2013-14	35.38	10	64	13	45%	16	55%	
Total	98	89%	12	11%	Total	36.56	8	75	41	42%	56	58%	

Calculated Hourly Wages								
	Avg Wage		Min	Max	5% Trimmed			
					Avg Wage			
2011-12	\$32.39		\$19.44	\$46.88	\$32.29			
2012-13	\$29.89		\$9.10	\$46.88	\$28.46			
2013-14	\$28.15		\$20.00	\$60.00	\$27.05			
Total	\$29.35		\$9.10	\$60.00	\$28.65			

Independent Contractor / Self Employed								
	Yes		No					
2011-12	0	0%	29	100%				
2012-13	0	0%	39	100%				
2013-14	0	0%	29	100%				
Total	0	0%	97	100%				

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2011-12	28	97%	1	3%	0	0%
2012-13	37	95%	2	5%	0	0%
2013-14	22	73%	5	17%	3	10%
Total	87	89%	8	8%	3	3%

Job Location								
	MHCC District		Portland		In State		Out of State	
2011-12	5	17%	16	55%	5	17%	3	10%
2012-13	3	8%	21	54%	11	28%	4	10%
2013-14	5	17%	15	50%	8	27%	2	7%
Total	13	13%	52	53%	24	24%	9	9%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2011-12	1	3%	1	3%	27	93%	2011-12	28	97%	1	3%	0	0%
2012-13	3	8%	2	5%	34	87%	2012-13	36	92%	2	5%	1	3%
2013-14	2	7%	0	0%	27	93%	2013-14	25	83%	4	13%	1	3%
Total	6	6%	3	3%	88	91%	Total	89	91%	7	7%	2	2%

Number Of Jobs									
	1 Job		2 Jobs		3 Jobs		4+ Jobs		
2011-12	27	93%	2	7%	0	0%	0	0%	
2012-13	32	82%	4	10%	3	8%	0	0%	
2013-14	28	93%	2	7%	0	0%	0	0%	
Total	87	89%	8	8%	3	3%	0	0%	

Nursing - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2011-12	6	19%	25	81%	2011-12	4	67%	1	17%	1	17%
2012-13	17	40%	26	60%	2012-13	7	41%	0	0%	10	59%
2013-14	19	53%	17	47%	2013-14	9	47%	1	5%	9	47%
Total	42	38%	68	62%	Total	20	48%	2	5%	20	48%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2011-12	6	100%	0	0%	0	0%
2012-13	17	100%	0	0%	0	0%
2013-14	19	100%	0	0%	0	0%
Total	42	100%	0	0%	0	0%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2011-12	3	30%	5	50%	1	10%	1	10%
2012-13	10	32%	14	45%	4	13%	3	10%
2013-14	9	30%	17	57%	4	13%	0	0%
Total	22	31%	36	51%	9	13%	4	6%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2011-12	31	100%	0	0%	0	0%	0	0%
2012-13	43	100%	0	0%	0	0%	0	0%
2013-14	36	100%	0	0%	0	0%	0	0%
Total	110	100%	0	0%	0	0%	0	0%

Nursing - Education

Continuing Education Status

	Continuing		Applying		Future Plans		Finished	
2011-12	13	42%	1	3%	6	19%	11	35%
2012-13	27	63%	4	9%	5	12%	7	16%
2013-14	26	72%	2	6%	8	22%	0	0%
Total	66	60%	7	6%	19	17%	18	16%

Continuing Education Where

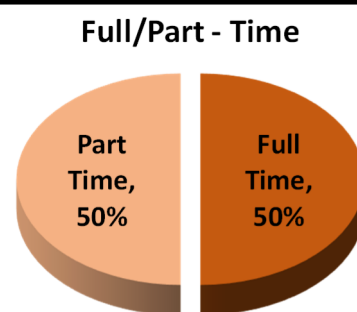
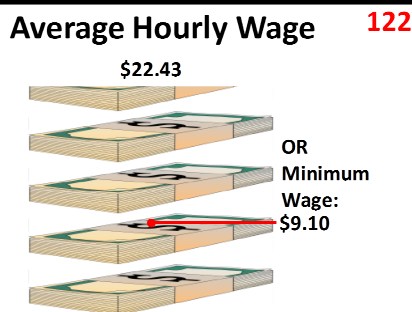
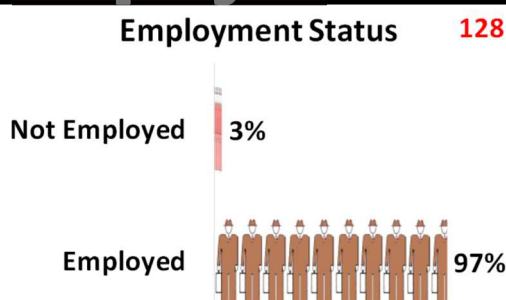
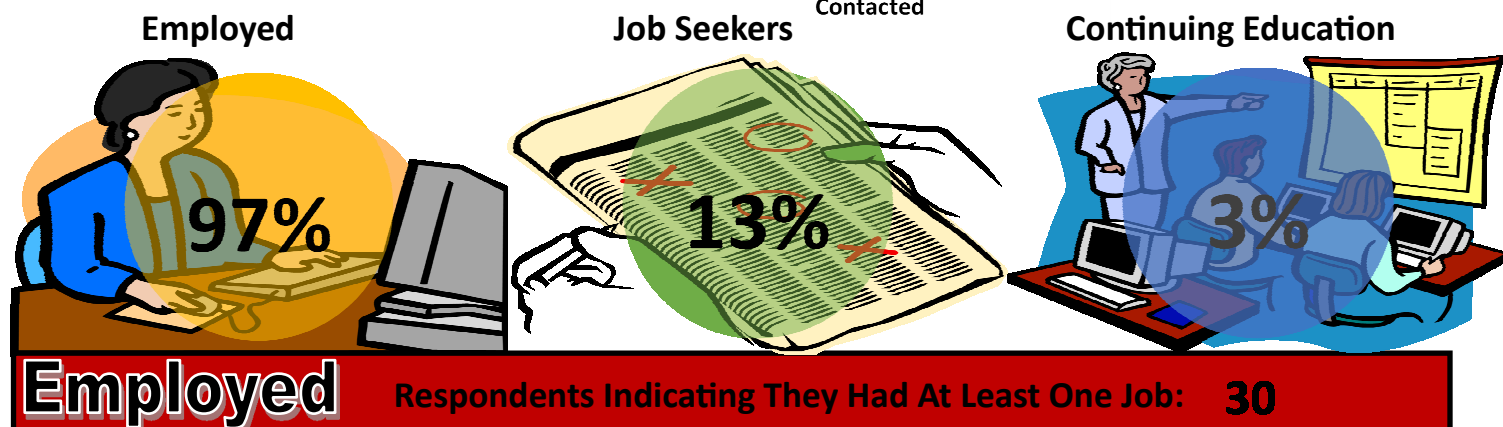
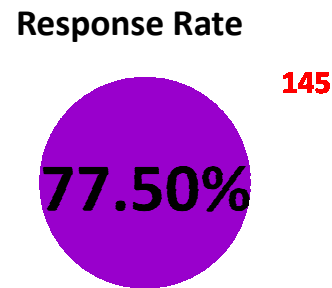
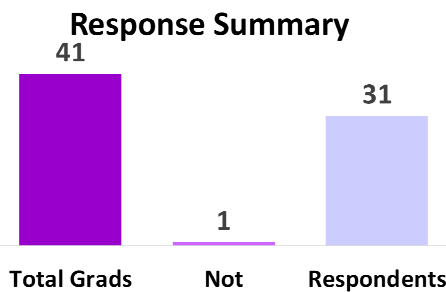
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2011-12	0	0%	4	20%	9	45%	1	5%	6	30%
2012-13	0	0%	0	0%	32	89%	1	3%	3	8%
2013-14	0	0%	2	6%	28	78%	1	3%	5	14%
Total	0	0%	6	7%	69	75%	3	3%	14	15%

Transfer Institutions

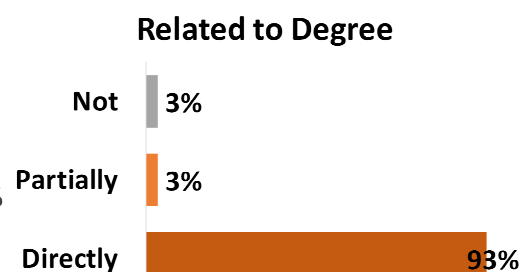
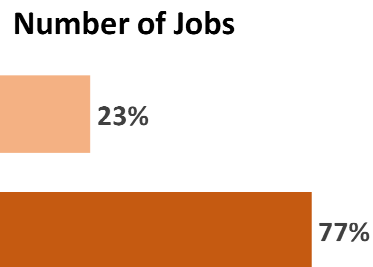
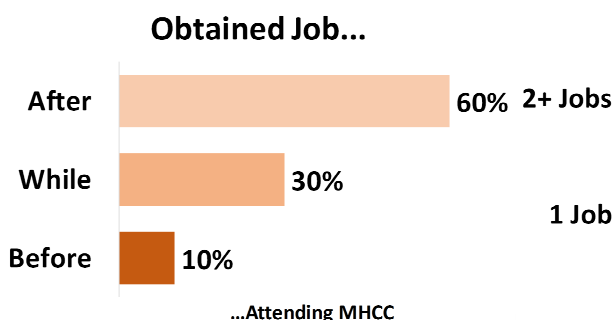
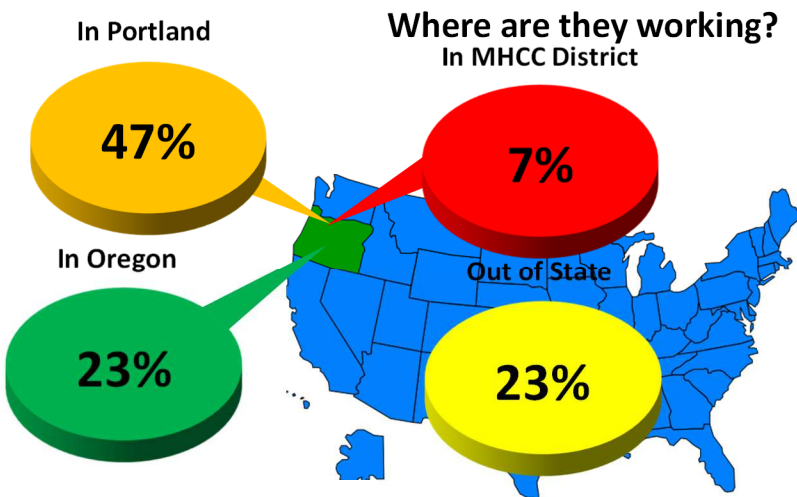
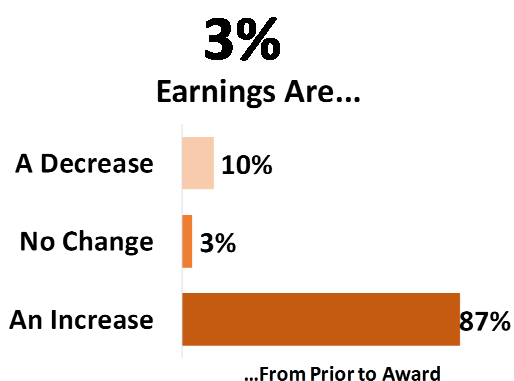
University	Attending	Applied
Boise State University	1	0
Brigham Young Univeristy	0	1
Chamberlain College of Nursing	1	0
Chattanooga State Community College	1	0
Eastern Oregon University	2	0
Excelsior College	1	0
George Washington University	1	0
Gonzaga University	1	0
Linfield College	22	0
Northern Arizona University	1	0
Ohio University	1	0
Oregon Health and Science University (OHSU)	27	0
Portland State University	1	0
University of Texas	4	1
University of West Florida	1	0
University of Wyoming	0	1
Walden University	1	0
Washington State University	1	0
Western Governors University	5	0

Physical Therapist Assistant

At a Glance...



Percent Self Employed / Independent Contractor:



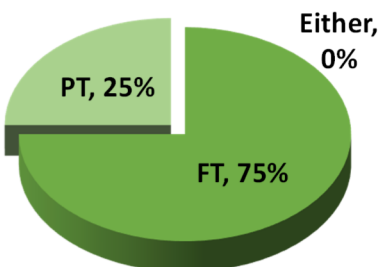
Job Seekers

Respondents Indicating They Are Looking for Work: **4**

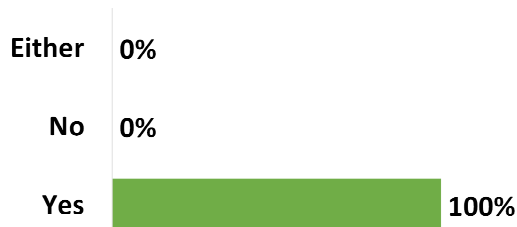
Seeking Employment **30**



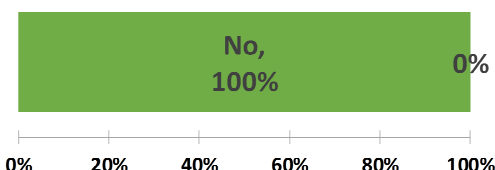
Seeking Full/Part - Time



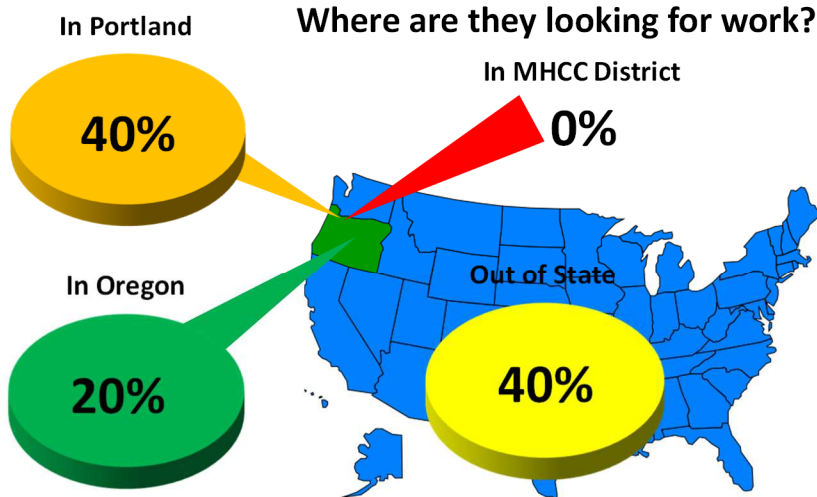
Related to Degree



Aware of MHCC Job Placement Services?



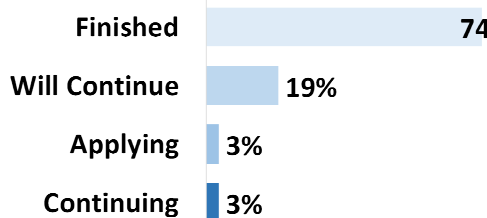
Where are they looking for work?



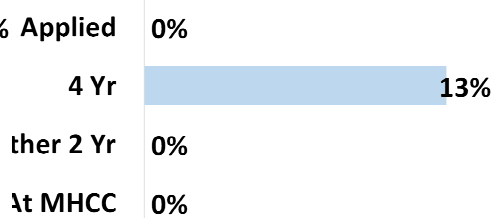
Continuing Education

Respondents Indicating They Are Continuing Education: **1**

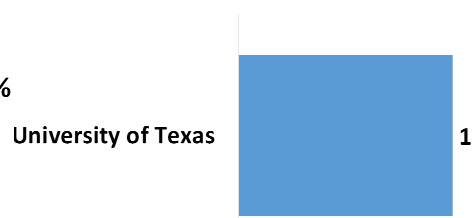
Education Status **9**



Attending Where

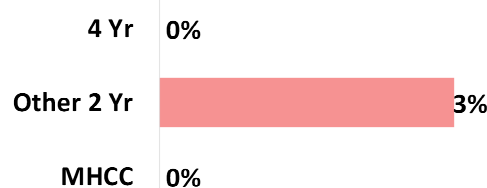


Top Transfer Institutions

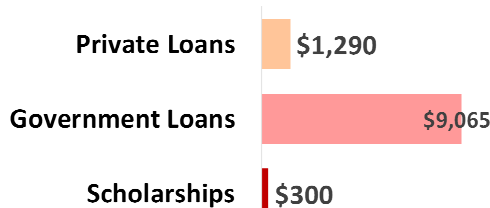


Other Information

Additional Awards



Average Financial Aid



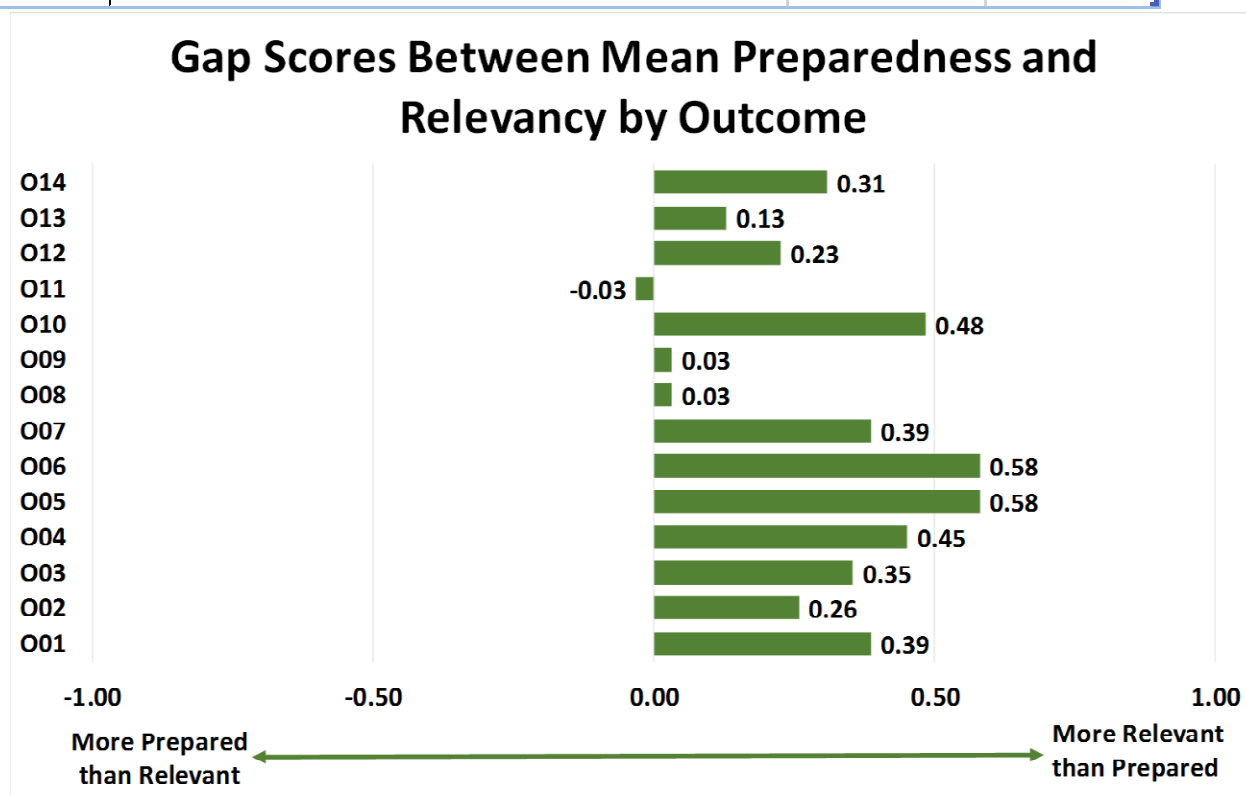
Satisfaction



Physical Therapist Assistant

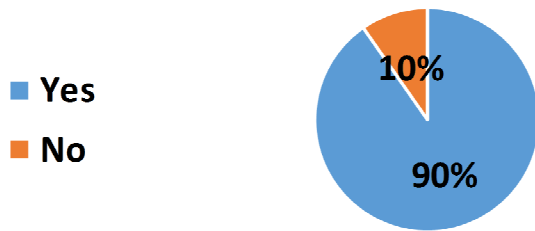
Program-specific Questions

Outcome	Preparedness	Relevancy
O01) Effective plan of care review.	6.29	6.68
O02) Effective interventions as established in the plan of care.	6.52	6.77
O03) Effective teaching strategies.	6.35	6.71
O04) Appropriate progression within the established plan of care.	6.26	6.71
O05) Data collection skills to measure patient status and/or progress.	6.10	6.68
O06) Documentation of patient care.	6.00	6.58
O07) Effective intervention in emergencies and/or maintaining a safe working environment.	6.16	6.55
O08) Using health care literature.	6.19	6.23
O09) Competent education of others in the health care team regarding the role for the PTA.	6.42	6.45
O10) Effective resource management (e.g. human, fiscal, systems).	5.61	6.10
O11) Demonstrating standards of behavior appropriate to the profession (e.g. cultural competency, integrity, compassion, accountability).	6.61	6.58
O12) Effective communications with patients, the public, and members of the health care team.	6.45	6.68
O13) Demonstrating health-promoting behaviors and recognizing opportunities to educate others about health, wellness, and prevention.	6.42	6.55
O14) Self-assessment and a willingness to engage in self-directed career development.	6.26	6.57

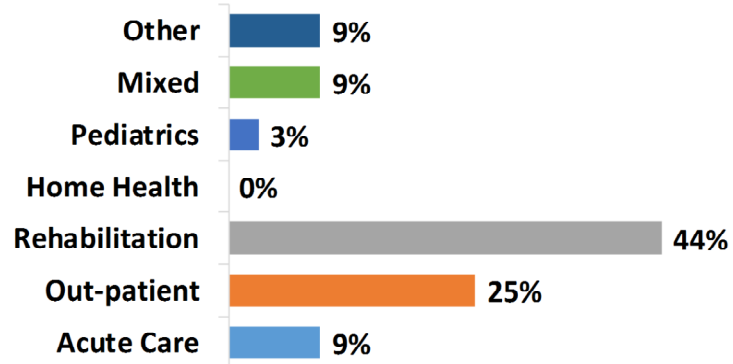


Open-ended question responses are available in Section 3.

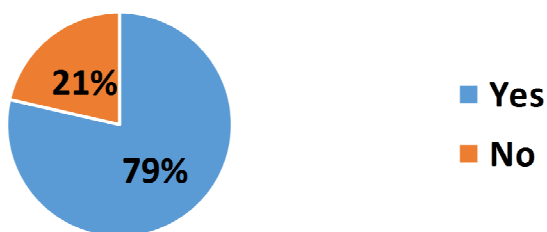
Employed As A PTA?



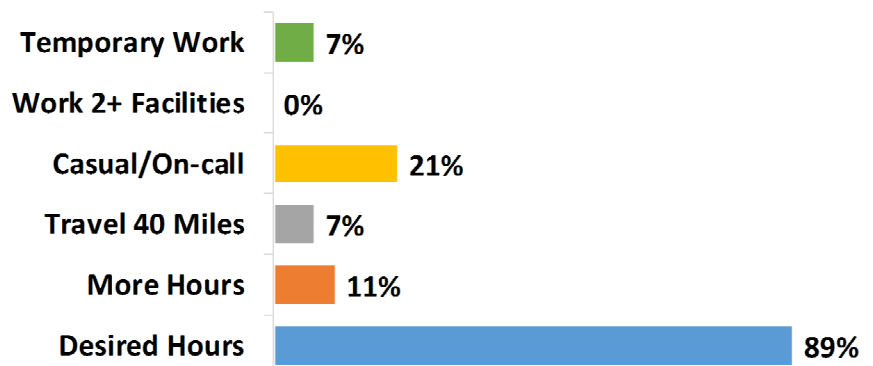
Practice Setting



Preferred Setting?



Work Status



Physical Therapist Assistant

List of Employers

Bend Transitional Care

Children's Intensive Therapy N.W.

Clackamas Injury Rehab and Rehab without Walls
Home Health

Columbia Gorge PT

Consonus Healthcare

HDH Physical & Sports Therapy

Infinity Rehab

New Heights Physical Therapy Plus

Olympia Orthopaedic Associates

Providence Marianwood

Providence Milwaukie and willamette falls

providence st vincent

Therapeutic Associates

Therapeutic Associates Incorporated

town center village

Vancouver Spine and Orthopedic Rehab

Physical Therapist Assistant: Question 1

Please share any barriers or experiences related to your PTA employment search that you would like us to know?

It was a good idea to connect with the recruiting or hiring person for whatever company I was applying for. They are really super helpful and understanding.

I found it very easy to find a job following graduation, I am employed by the first facility that I applied to.

Getting a PTA position right out of school was much easier than expected. I enjoy my present position, but I didn't spend as much time as I could have, searching for a placement more aligned with my interests as a therapist. I was worried that the jobs

I felt very prepared prior to searching for a job, due to resume building in class and a mandatory job fair attendance.

Getting anyone to even call you back for Out-patient in Portland I found to be almost impossible. I moved to WA to get an OP position even though I would have liked to stay closer.

None

Physical Therapist Assistant: Question 2

Is there anything else you'd like to tell us to help enhance the preparation of future MHCC PTA graduates or those exploring this as a career option?

Most of the jobs are currently in SNF field, not many outpatient. Infinity usually has openings.

no

The licensing exam was a doozy.

Increased focus on bed mobility (supine<>sit) and STS/SPT transfers for different types diagnosis and precautions, practicing these skills throughout the 2 years.

I would definitely have applicants shadow therapists in each setting (acute, out-patient and skilled) as part of their requirements for appying to program.

Advice on how to navigate the OPTA continuing competency system--how the credit hours correlate, etc. Advice or sharing good study tools for the PTA exam. A friend let me borrow the Score Builders PTA study guide and it was extremely helpful.

Less modalities and more manual therapies

Physical Therapist Assistant

Physical Therapist Assistant - Employment

Employment Status				
	Employed		Not Employed	
2012-13	15	100%	0	0%
2013-14	15	94%	1	6%
Total	30	97%	1	3%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2012-13	36.53		25	40	7	47%	8 53%
2013-14	33.37		20	40	8	53%	7 47%
Total	34.95		20	40	15	50%	15 50%

Calculated Hourly Wages				
	Avg Wage	Min	Max	5% Trimmed Avg Wage
2012-13	\$23.19	\$18.75	\$35.00	\$22.78
2013-14	\$22.43	\$19.23	\$29.26	\$22.23
Total	\$22.72	\$18.75	\$35.00	\$22.60

Independent Contractor / Self Employed				
	Yes		No	
2012-13	0	0%	15	100%
2013-14	1	7%	14	93%
Total	1	3%	29	97%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2012-13	14	93%	0	0%	1	7%
2013-14	12	80%	1	7%	2	13%
Total	26	87%	1	3%	3	10%

Job Location								
	MHCC District		Portland		In State		Out of State	
2012-13	1	7%	6	40%	4	27%	4	27%
2013-14	1	7%	8	53%	3	20%	3	20%
Total	2	7%	14	47%	7	23%	7	23%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2012-13	0	0%	6	40%	9	60%	2012-13	15	100%	0	0%	0	0%
2013-14	3	20%	3	20%	9	60%	2013-14	13	87%	1	7%	1	7%
Total	3	10%	9	30%	18	60%	Total	28	93%	1	3%	1	3%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2012-13	11	73%	4	27%	0	0%	0	0%
2013-14	12	80%	2	13%	1	7%	0	0%
Total	23	77%	6	20%	1	3%	0	0%

Physical Therapist Assistant - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2012-13	2	13%	13	87%	2012-13	2	100%	0	0%	0	0%
2013-14	2	13%	14	88%	2013-14	1	50%	1	50%	0	0%
Total	4	13%	27	87%	Total	3	75%	1	25%	0	0%

Seeking Work Related to Degree							
	Related		Not Related		Either		
2012-13	2	100%	0	0%	0	0%	
2013-14	2	100%	0	0%	0	0%	
Total	4	100%	0	0%	0	0%	

Job Seeking Location									
	MHCC District		Portland		In State		Out of State		
2012-13	0	0%	1	33%	0	0%	2	67%	
2013-14	0	0%	1	50%	1	50%	0	0%	
Total	0	0%	2	40%	1	20%	2	40%	

Job Placement Services									
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used		
2012-13	15	100%	0	0%	0	0%	0	0%	
2013-14	16	100%	0	0%	0	0%	0	0%	
Total	31	100%	0	0%	0	0%	0	0%	

Physical Therapist Assistant - Education

Continuing Education Status

	Continuing		Applying		Future Plans		Finished	
2012-13	1	7%	0	0%	5	33%	9	60%
2013-14	0	0%	1	6%	1	6%	14	88%
Total	1	3%	1	3%	6	19%	23	74%

Continuing Education Where

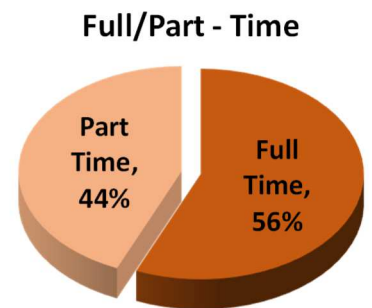
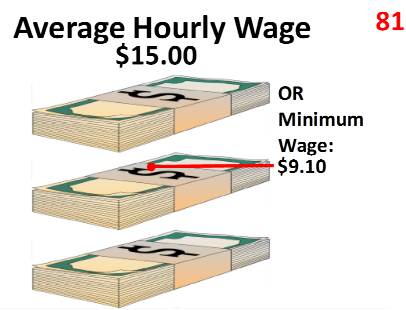
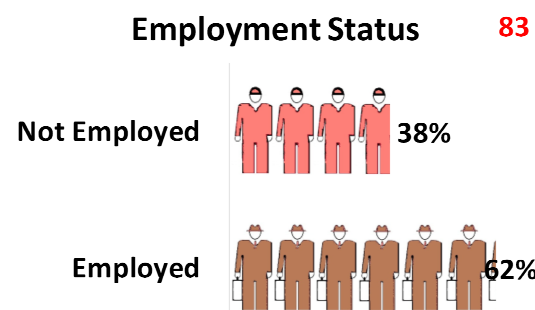
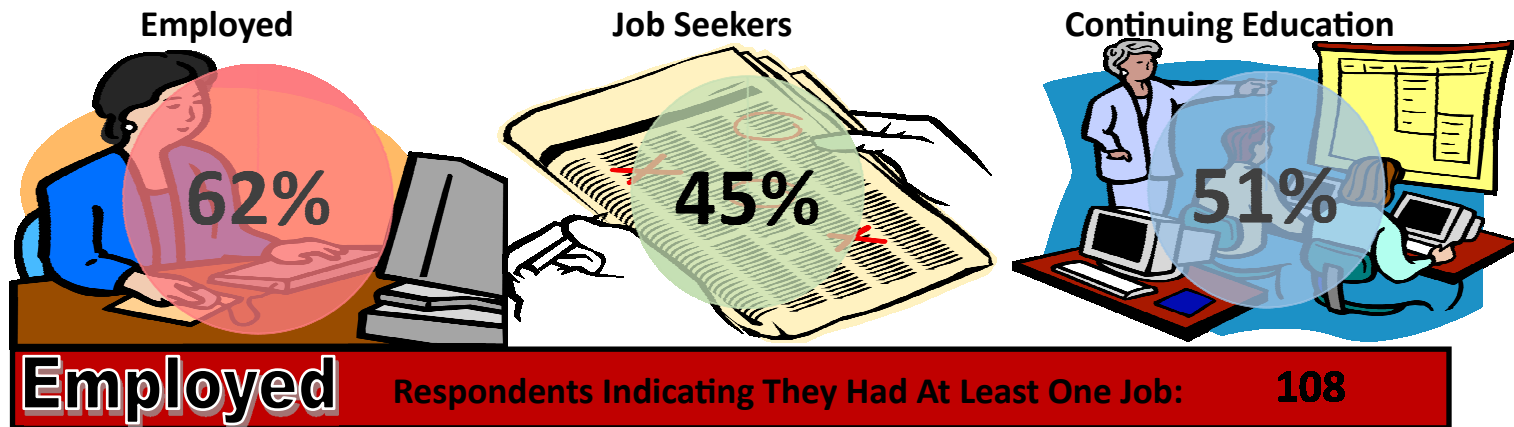
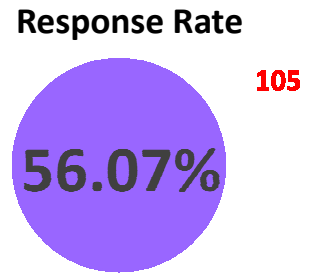
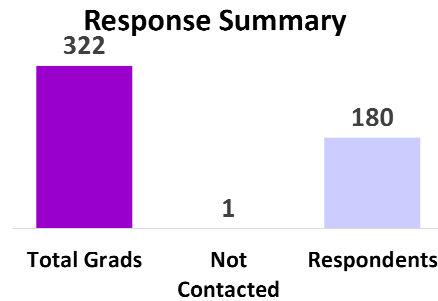
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2012-13	0	0%	0	0%	0	0%	0	0%	6	100%
2013-14	0	0%	0	0%	1	50%	0	0%	1	50%
Total	0	0%	0	0%	1	13%	0	0%	7	88%

Transfer Institutions

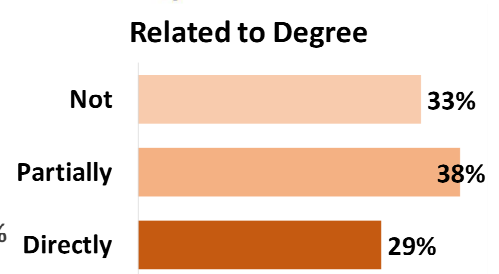
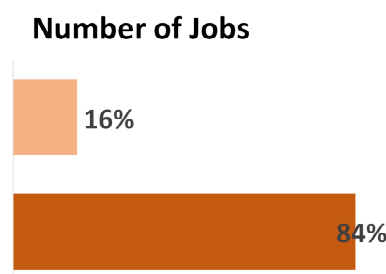
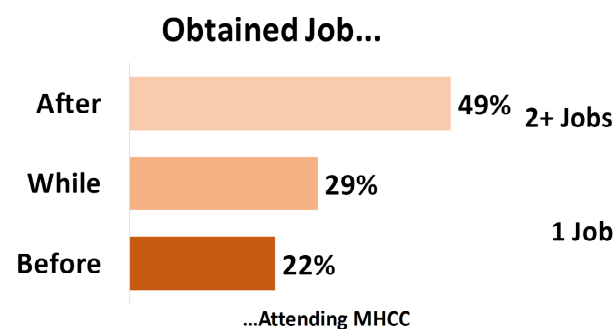
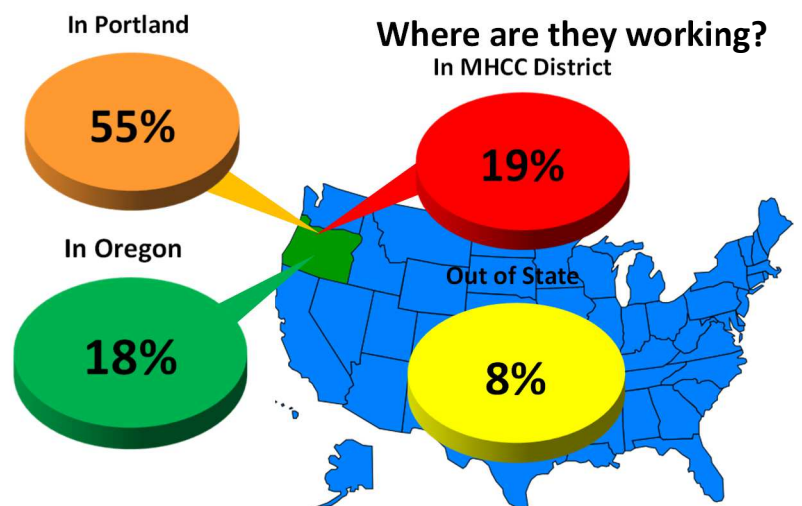
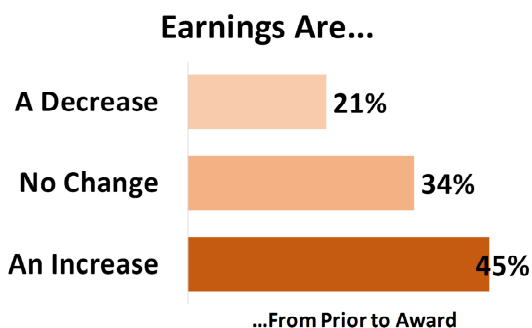
University	Attending	Applied
University of Texas	1	0

Business Administration & Management

At a Glance...



Percent Self Employed / Independent Contractor:
10

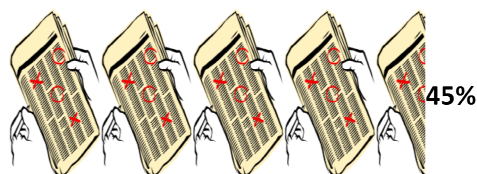


Job Seekers

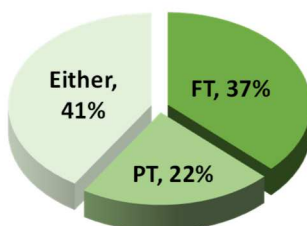
Respondents Indicating They Are Looking for Work:

78

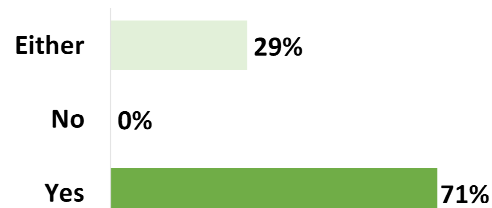
Seeking Employment 105



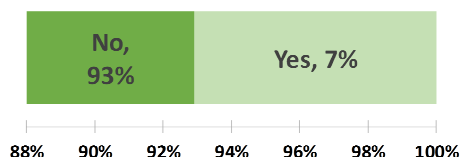
Seeking Full/Part - Time



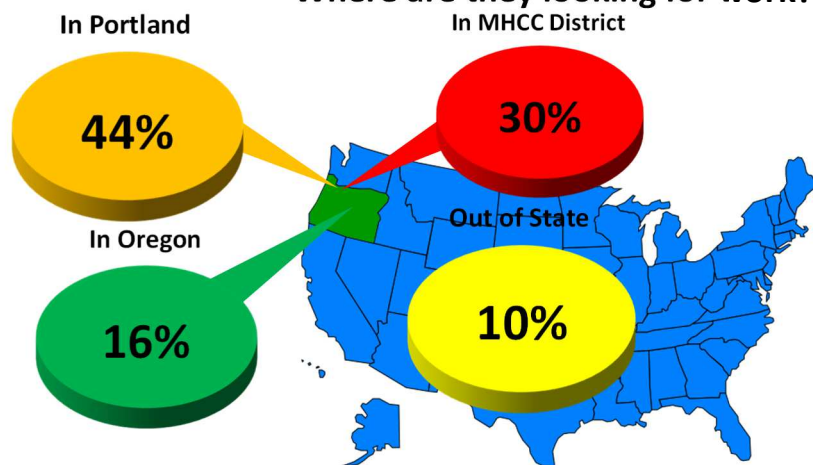
Related to Degree



Aware of MHCC Job Placement Services?



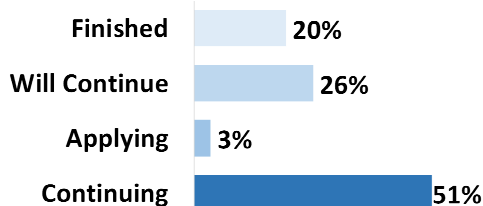
Where are they looking for work?



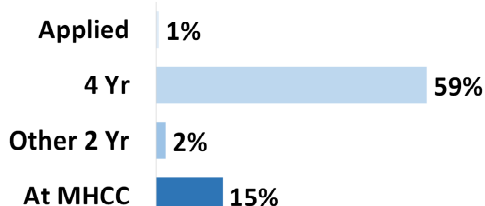
Continuing Education

Respondents Indicating They Are Continuing Education: 88

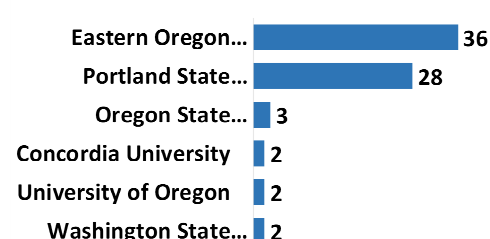
Education Status 138



Attending Where

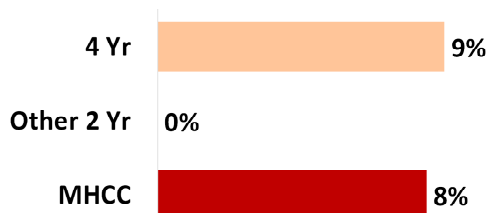


Top Transfer Institutions

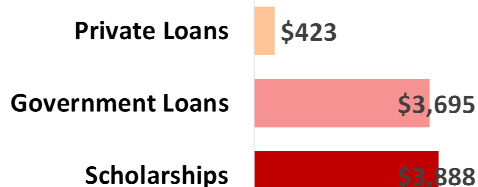


Other Information

Additional Awards



Average Financial Aid

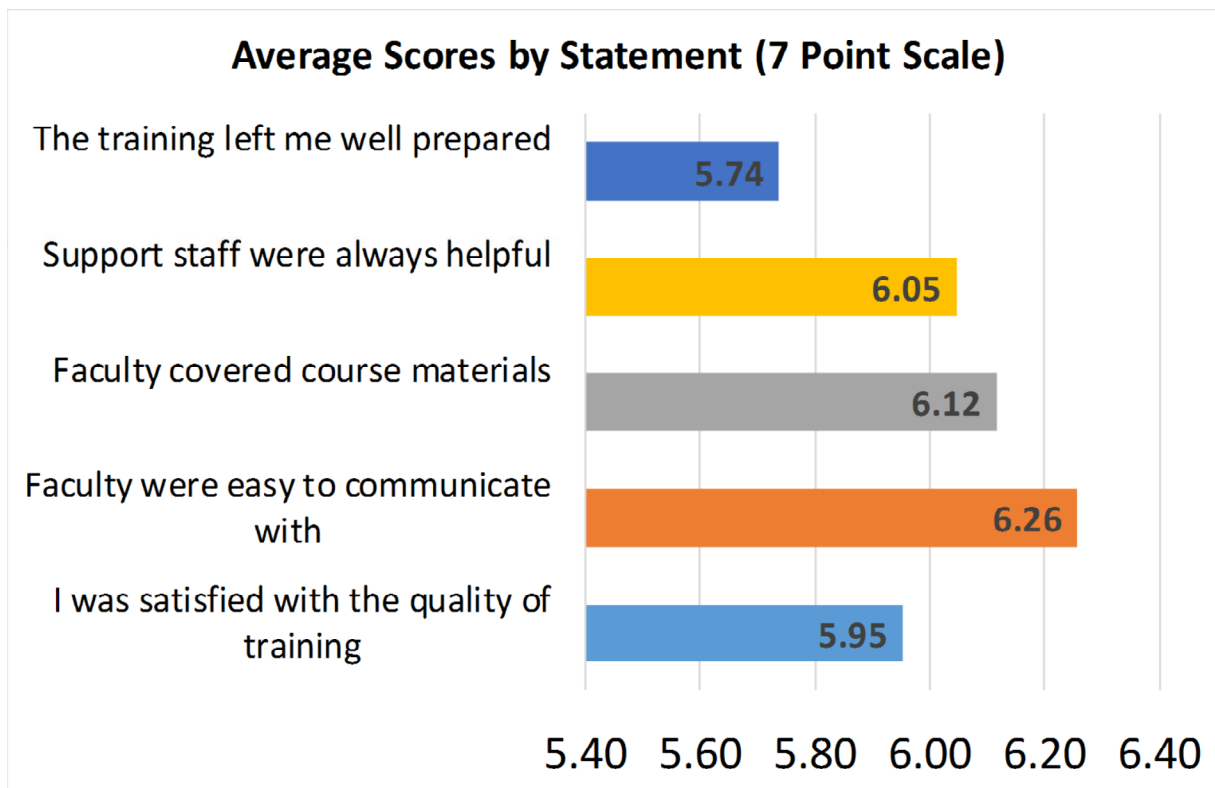


Satisfaction



Program-specific Questions

Statement	Average	Distribution
I was satisfied with the quality of training	5.95	_____■
Faculty were easy to communicate with	6.26	_____■
Faculty covered course materials	6.12	____■
Support staff were always helpful	6.05	_____■
The training left me well prepared	5.74	____■



Open ended comments available in Section 3.

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Business Administration & Management

List of Employers

A credit union

A1 Coupling & Hose

Accounting Assistant for Cascade Management, Inc.

Adventist Medical Center

Albertsons (Supervalu)

American Honda Motor Company Inc.

AT&T

Bar & Pacific University

Bath and Body Works

big 5 sporting goods

Boeing

Bonneville Power Administration

Bridgestone Firestone Americas Distribution Center
Portland

Cents & CentsAbility Bookkeeping & Consulting LLC
(The place to go to make sense out of your sense)
<-- I own this business

Charlie's Produce Portland

Chase

Child Foundation

Dairy Queen

East Hill church

EPPC

FedEx Ground

Fisher Investments

Goat Labs

Goodwill Industries of Williamette

IDIAL, LLC

IKEA

Infinity Images

It is a job I had before attending school and is not
related to my degree. I am a secretary at a school.

Killer Burger

Kohls

Lead Teller

L'eggs Hanes Bali Playtex

Market Source Inc

Marketo, Inc.

Marsha Elliott, CPA (firm) and National Guard -
HRjob

Mcmenamins

McQuay Factory Service

Moxon Timbers, Inc.

Mt. Hood Community College

Nordstrom

Northwest Energy Efficiency Alliance (NEEA)

OCHIN

PacSun

Pioneer Sheet Metal Inc.

Portland Airport (PDX)

Portland Security Dispatch, Inc.

Portland VA Medical Center

Postano

Pronto Staffing Services

pSOYchedelic Candles (my small business)

Radius Management

Restaurant

Restore Financial Cervices LLC

Riverview Community Bank

saburos restaurant

Schroeder Speed & Custom LLC

schroeder speed and custom llc

Shilo Inn and Suites

Business Administration & Management

List of Employers

Target Corporation

The Walt Disney Company

Thyssenkrupp Materials

Timberline Lodge

Tollgate Bakery

TSA

United States Post Office

Wranglers western bar & grill

Xerox

Business Administration & Management: Question 1

Was there a specific course (or courses) you considered more valuable than others?

BA211-213, WR227

I thought Financial Accounting was a very helpful class because it introduced us to the foundation of Accounting.

Yes, I found the actually accounting and computer/software related classes to be extremely more helpful and valuable in comparison to all the pointless side classes. Now, don't get me wrong; they were interesting. But in terms of use for my career, they were completely irrelevant, useless, and money sucking vampires. And I can definitely say the same about my transfer. I need Calculus to transfer, and I am NEVER going to use that for my accounting degree!

The accounting classes with Professor DeWolf were very valuable for lifelong understanding of book keeping and tax understanding.

Yes, Introduction to Business (101), taught by Andy Wong, was extremely valuable and a great survey of the many aspects to the business field.

I think if students are employed that there should be a class option instead of internship.

Work flow process and analysis, business finance, accounting, stats, and all entrepreneurship courses.

I would say any course with Dave Garlington as the teacher. That man was born to teach! He is very patient and understanding with his students, and he wants and encourages them to succeed. He is the bright spot in my 2 years at MHCC.

I really enjoyed Dave Garlington's management class and still remember a few things that I learned. Also I liked my accounting courses with Harry Dewolf.

Ba211,212,213 / Ba205 / And business law, ba226

the courses were all interesting some more than others. David was by far the best instructor. I love math but your program is way to fast and I don't remember any of it. Plus it really did not pertain to what I wanted to do.

The accounting series taught by Harry DeWolf was excellent, especially BA213. I do not use accounting regularly, but it is important to have a base understanding, and these classes provided just what I needed. I think that the success of these courses were specific to the instructor; he worked to make everything relevant to students.

writing / computer / leadership / economics / accounting

BA211, BA212, And BA212 were all very valuable I us these skills everyday

All of the courses were valuable in the course of my studies.

Accounting / Economics /

Personal finance class was very interesting class. I was able to apply some skills to my life financially.

Business law

BA205 was the most practical class that gave me basic skills that I can apply to all areas of business.

BA205 / BA131 / BA226 / BA211 & 213 / EC201 & 202 / BA222 / BA285 / BA231 / Although the relevance of WR121 is understood, personally BA205 I found more appropriate for a small business owner/ entrepreneur. / /

Business communications and ba 101

Business101, CIS120L, Accounting 201 & 202

Was there a specific course (or courses) you considered more valuable than others?

The developing a small business course was the most valuable but still left us with nothing. you develop a business man and than what? there isn't anything that actually prepares us. the best way to be in business is to be in business. and this is where the business classes fail at. they don't actually force you to be in business. anyone can write a plan but being out there and doing it is what I found out to be the most important. I wish I was forced to actually start a business not just write a plan. there should be a ba300 level course that forces you to actually start a business. a lot of these business courses are too basic.

Harry DeWolfe was an excellent teacher. I was very happy with his teaching methods for all accounting courses. I am glad I was able to take my accounting classes through him at MHCC vs. my current

Introduction to Business and Business Law were the two classes I considered most valuable. Intro to Business provided a strong foundation that has benefited me throughout my academic career, and Business Law provided useful knowledge that I probably would not have gained elsewhere.

1.Operations Management and Workflow Analysis / 2.Small Business Management (BA250)

BA 101, with Andy Wong, was by far the most useful course I took at Mt Hood. The material was not only tested through terminology, but also hands on experience.

All the accounting class and the instructor where very knowledgeable. Enjoyed those classes a lot.

BA285, BA222,BA250

BA101 with Andy Wong, BA205 with Brenda Houchen, BA238 and BA250 with Stephen Konrad, and BA249 with Ava Stevens. The content of these courses were valuable, however, the main difference is that these were the best teachers I had during my three years at Mount Hood. While these courses were challenging, they were my favorite courses because these teachers truly had a passion for what they taught and were extremely helpful whenever I needed them. For example, Mr. Konrad always used real-life examples from his experience in the business field and even wrote a letter of recommendation for me when I was applying to Concordia University.

BA101 / Ba211 / BA212 / BA213

Overall the instruction and instructors were excellent; there were a few exceptions as a couple classes proved to be less a learning experience than I had anticipated. This is generally the case I have found. Overall a great program, though!

Every class was a new learning, I enjoy all of them. I really enjoy taking Leadership, HR, Business Law, Business communication, and my science classes.

Business Administration & Management: Question 2

Are there any new tools, applications or standards the program should address?

Internship should be mandatory. Because I didn't have one set up it is hard to find a job without experience.

No

More help in Quickbook

None

I'm not sure.

I feel more life like courses such as Accounts payable and Payroll should be addressed for a whole course not just brushed over.

Nothing that I can think of.

I think teaching more about Accounting Software used in businesses would be nice - for example, Sage. / Offering Accounting classes for specific industries - medical, construction, retail, etc - would help students get an idea of the job types of there. Lastly, teaching about different types of Accounting jobs would be informative and helpful.

1. How to complete a tax form. / 2. Quickbooks or another form of payroll. / 3. Legal side of owning a small business.

None, that I know of right now.

I think used all tools while learning.

I think there needs to be more emphasis on Excel courses. I only learned this from a bulk Microsoft Office program, but I believe Excel is very important to office and business work and students would benefit greatly from more education.

pearsons my accounting lab (when offered) was useful for doing homework and problems because it was able to show you which steps you missed along the way through the problems

The concept of time value of money was something that I felt was not covered sufficiently at Mount Hood. I struggled a bit with this as I moved on to the university.

Technology is growing very fast, I think would be very helpful to have a couple more computer classes.

Yes actually forcing you to implement your plan. because unless your actually trying to implement it you can't really get anywhere.

There have been some additions and exclusions since I began my course. / BA177 was not part of the classes required for my Degree, but am glad to see it now is included because this is a necessary skill required for a small business owner. / BA218 is also a new addition that should be included, in fact it should be a required class for every course taken at colleges. / Perhaps a comparison of booking keeping software or exposure to booking software for small business e.g.Quickbooks or MYOB.

More finance classes

Economics teachers need to be better

I critiqued several technical "challenges" and made some suggestions but overall the Cengage testing was the worst issue I encountered. It was a horrible experience for a class like cost accounting. The technical writing on the Cengage tests was inconsistent and often confusing. In addition, because we were unable to add columns (total automatically) it was so easy to mistype an answer and not realize the mistake. All in all, the Cengage tests for two classes were a frustrating, maddening experience. That was my big technological beef, one that is beyond MHCC's ability to correct itself save to change testing services.

Are there any new tools, applications or standards the program should address?

I think that more of a focus on the students future plans would be helpful, for example to focus on helping students studying business administration prepare for transferring over to a 4 year institution. This would probably require working closer with the local universities and their business schools. But I think that would be a lot more helpful, cause when I was transferring over I felt like I was figuring out a lot of stuff on the go. That could have been taken care of if someone would explain the process to me before hand.

Business Administration & Management - Employment

Employment Status					Hours Worked per Week And Full Time / Part Time Status								
	Employed		Not Employed			Avg Hours		Min	Max	Full Time		Part Time	
2010-11	19	76%	6	24%	2010-11	38.68	20	55	13	76%	4	24%	
2011-12	27	59%	19	41%	2011-12	36.22	17	60	16	70%	7	30%	
2012-13	27	66%	14	34%	2012-13	36.36	20	50	12	55%	10	45%	
2013-14	35	57%	26	43%	2013-14	30.43	10	60	7	30%	16	70%	
Total	108	62%	65	38%	Total	35.18	10	60	48	56%	37	44%	

Calculated Hourly Wages				
	Avg Wage	Min	Max	5% Trimmed Avg Wage
2010-11	\$15.62	\$9.09	\$25.87	\$15.41
2011-12	\$17.32	\$8.80	\$43.27	\$16.77
2012-13	\$15.16	\$8.80	\$43.00	\$14.09
2013-14	\$14.45	\$8.95	\$24.04	\$14.22
Total	\$15.34	\$8.80	\$43.27	\$15.14

Independent Contractor / Self Employed				
	Yes		No	
2010-11	2	11%	17	89%
2011-12	1	4%	26	96%
2012-13	2	7%	25	93%
2013-14	6	18%	28	82%
Total	11	10%	96	90%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	11	58%	3	16%	5	26%
2011-12	14	56%	7	28%	4	16%
2012-13	10	37%	11	41%	6	22%
2013-14	13	37%	15	43%	7	20%
Total	48	45%	36	34%	22	21%

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	2	11%	11	58%	4	21%	2	11%
2011-12	6	22%	18	67%	2	7%	1	4%
2012-13	5	19%	15	56%	3	11%	4	15%
2013-14	8	23%	15	43%	10	29%	2	6%
Total	21	19%	59	55%	19	18%	9	8%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	2	11%	4	21%	13	68%	2010-11	6	32%	6	32%	7	37%
2011-12	6	22%	10	37%	11	41%	2011-12	10	37%	11	41%	6	22%
2012-13	6	22%	9	33%	12	44%	2012-13	5	19%	12	44%	10	37%
2013-14	10	29%	8	23%	17	49%	2013-14	10	29%	12	34%	13	37%
Total	24	22%	31	29%	53	49%	Total	31	29%	41	38%	36	33%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	14	74%	4	21%	1	5%	0	0%
2011-12	23	85%	4	15%	0	0%	0	0%
2012-13	24	89%	2	7%	1	4%	0	0%
2013-14	30	86%	5	14%	0	0%	0	0%
Total	91	84%	15	14%	2	2%	0	0%

Business Administration & Management - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	12	48%	13	52%	2010-11	6	50%	3	25%	3	25%
2011-12	17	38%	28	62%	2011-12	4	24%	1	6%	12	71%
2012-13	15	37%	26	63%	2012-13	8	53%	1	7%	6	40%
2013-14	34	56%	27	44%	2013-14	11	32%	12	35%	11	32%
Total	78	45%	94	55%	Total	29	37%	17	22%	32	41%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2010-11	8	67%	0	0%	4	33%
2011-12	9	53%	0	0%	8	47%
2012-13	9	60%	0	0%	6	40%
2013-14	29	85%	0	0%	5	15%
Total	55	71%	0	0%	23	29%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	6	27%	9	41%	5	23%	2	9%
2011-12	14	38%	14	38%	5	14%	4	11%
2012-13	6	21%	12	43%	6	21%	4	14%
2013-14	16	31%	26	50%	6	12%	4	8%
Total	42	30%	61	44%	22	16%	14	10%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	9	75%	0	0%	1	8%	2	17%
2011-12	15	88%	0	0%	0	0%	2	12%
2012-13	19	83%	1	4%	1	4%	2	9%
2013-14	61	100%	0	0%	0	0%	0	0%
Total	104	92%	1	1%	2	2%	6	5%

Business Administration & Management - Education

Continuing Education Status

	Continuing		Applying		Future Plans		Finished	
2010-11	10	40%	2	8%	10	40%	3	12%
2011-12	18	40%	2	4%	11	24%	14	31%
2012-13	25	61%	1	2%	8	20%	7	17%
2013-14	35	57%	1	2%	15	25%	10	16%
Total	88	51%	6	3%	44	26%	34	20%

Continuing Education Where

	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	0%	0	0%	13	59%	1	5%	8	36%
2011-12	7	23%	1	3%	17	55%	0	0%	6	19%
2012-13	6	18%	2	6%	19	58%	0	0%	6	18%
2013-14	7	14%	0	0%	32	63%	0	0%	12	24%
Total	20	15%	3	2%	81	59%	1	1%	32	23%

Transfer Institutions

University	Attending	Applied
Concordia University	2	0
Corban University	1	0
Eastern Oregon University	36	1
Oregon State University	3	0
Pacific University	1	0
Portland State University	28	0
University of Oregon	2	0
Washington State University	2	0

Business Administration & Management Data Tables By Award

Degree	Total Awarded	Contacted	Responses	Resp. Rate
CERT: ACCOUNTING CLERK	16	16	12	75.00%
CERT: ENTREP &SM BUS MGMT	7	7	4	57.14%
CERT: Retail Management	5	5	4	80.00%
ASSOC: ACCOUNTING TECH	2	2	2	100.00%
ASSOC: BUSINESS MGMT	34	34	18	52.94%
ASSOC: VOC BUSINESS	1	1	0	0.00%
ASSOC: BUS MGMT-RETAIL	1	1	0	0.00%
ASSOC: BUS eCOMM/MRK/MANG	1	1	1	100.00%
AAS:BUS MANG-ACCOUNTING	42	42	30	71.43%
AAS:BUS MANG-ENTREPREN	21	21	18	85.71%
AS:OREGON TRANSFER-BUS	195	194	93	47.94%

CERT: ACCOUNTING CLERK - Employment

Employment Status				
	Employed		Not Employed	
2010-11	1	33%	2	67%
2011-12	3	100%	0	0%
2012-13	1	33%	2	67%
2013-14	1	33%	2	67%
Total	6	50%	6	50%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2010-11	45.00		45	45	1	100%	0 0%
2011-12	33.17		17	60	1	33%	2 67%
2012-13					0	#####	0 #####
2013-14	40.00		40	40	1	100%	0 0%
Total	36.90		17	60	3	60%	2 40%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11	\$11.50	\$11.50	\$11.50
2011-12	\$10.84	\$8.80	\$13.06
2012-13			
2013-14	\$14.00	\$14.00	\$14.00
Total	\$11.61	\$8.80	\$14.00
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2010-11	0	0%	1	100%
2011-12	0	0%	3	100%
2012-13	0	0%	1	100%
2013-14	0	0%	1	100%
Total	0	0%	6	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	1	100%	0	0%	0	0%
2011-12	1	33%	0	0%	2	67%
2012-13	0	0%	0	0%	1	100%
2013-14	0	0%	1	100%	0	0%
Total	2	33%	1	17%	3	50%

CERT: ACCOUNTING CLERK - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	0	0%	1	100%	0	0%
2011-12	2	67%	1	33%	0	0%	0	0%
2012-13	0	0%	1	100%	0	0%	0	0%
2013-14	0	0%	1	100%	0	0%	0	0%
Total	2	33%	3	50%	1	17%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	0	0%	0	0%	1	100%	2010-11	0	0%	1	100%	0	0%
2011-12	1	33%	0	0%	2	67%	2011-12	0	0%	0	0%	3	100%
2012-13	0	0%	0	0%	1	100%	2012-13	1	100%	0	0%	0	0%
2013-14	0	0%	0	0%	1	100%	2013-14	1	100%	0	0%	0	0%
Total	1	17%	0	0%	5	83%	Total	2	33%	1	17%	3	50%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	0	0%	1	100%	0	0%	0	0%
2011-12	2	67%	1	33%	0	0%	0	0%
2012-13	1	100%	0	0%	0	0%	0	0%
2013-14	1	100%	0	0%	0	0%	0	0%
Total	4	67%	2	33%	0	0%	0	0%

CERT: ACCOUNTING CLERK - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	2	67%	1	33%	2010-11	0	0%	0	0%	2	100%
2011-12	1	33%	2	67%	2011-12	1	100%	0	0%	0	0%
2012-13	1	33%	2	67%	2012-13	0	0%	0	0%	1	100%
2013-14	1	33%	2	67%	2013-14	0	0%	0	0%	1	100%
Total	5	42%	7	58%	Total	1	20%	0	0%	4	80%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2010-11	0	0%	0	0%	2	100%
2011-12	1	100%	0	0%	0	0%
2012-13	1	100%	0	0%	0	0%
2013-14	1	100%	0	0%	0	0%
Total	3	60%	0	0%	2	40%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	1	25%	1	25%	1	25%	1	25%
2011-12	1	50%	1	50%	0	0%	0	0%
2012-13	1	25%	1	25%	1	25%	1	25%
2013-14	0	0%	1	100%	0	0%	0	0%
Total	3	27%	4	36%	2	18%	2	18%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	0	0%	0	0%	1	50%	1	50%
2011-12	1	100%	0	0%	0	0%	0	0%
2012-13	1	100%	0	0%	0	0%	0	0%
2013-14	3	100%	0	0%	0	0%	0	0%
Total	5	71%	0	0%	1	14%	1	14%

CERT: ACCOUNTING CLERK - Education

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2010-11	1	33%	0	0%	1	33%	1	33%
2011-12	0	0%	0	0%	0	0%	3	100%
2012-13	2	67%	0	0%	1	33%	0	0%
2013-14	1	33%	0	0%	1	33%	1	33%
Total	4	33%	0	0%	3	25%	5	42%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	0%	0	0%	1	50%	0	0%	1	50%
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2012-13	3	100%	0	0%	0	0%	0	0%	0	0%
2013-14	1	50%	0	0%	0	0%	0	0%	1	50%
Total	4	57%	0	0%	1	14%	0	0%	2	29%

CERT: ENTREP &SM BUS MGMT - Employment

Employment Status				
	Employed		Not Employed	
2011-12	1	50%	1	50%
2013-14	1	50%	1	50%
Total	2	50%	2	50%

Hours Worked per Week And Full Time / Part Time Status						
	Avg Hours	Min	Max	Full Time		Part Time
2011-12				0	####	0 ####
2013-14	20.00	20	20	0	0%	1 100%
Total	20.00	20	20	0	0%	1 100%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2011-12	\$10.00	\$10.00	\$10.00
2013-14	\$22.50	\$22.50	\$22.50
Total	\$16.25	\$10.00	\$22.50
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2011-12	0	0%	1	100%
2013-14	1	100%	0	0%
Total	1	50%	1	50%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2011-12	0	0%	1	100%	0	0%
2013-14	1	100%	0	0%	0	0%
Total	1	50%	1	50%	0	0%

CERT: ENTREP &SM BUS MGMT - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2011-12	0	0%	0	0%	1	100%	0	0%
2013-14	1	100%	0	0%	0	0%	0	0%
Total	1	50%	0	0%	1	50%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2011-12	0	0%	1	100%	0	0%	2011-12	0	0%	1	100%	0	0%
2013-14	0	0%	1	100%	0	0%	2013-14	1	100%	0	0%	0	0%
Total	0	0%	2	100%	0	0%	Total	1	50%	1	50%	0	0%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2011-12	1	100%	0	0%	0	0%	0	0%
2013-14	1	100%	0	0%	0	0%	0	0%
Total	2	100%	0	0%	0	0%	0	0%

CERT: ENTREP &SM BUS MGMT - Job Seekers

Seeking Employment				
	Yes		No	
2011-12	0	0%	2	100%
2013-14	2	100%	0	0%
Total	2	50%	2	50%

Seeking Full Time / Part Time						
	Full Time		Part Time		Either	
2011-12	0	#####	0	#####	0	#####
2013-14	0	0%	1	50%	1	50%
Total	0	0%	1	50%	1	50%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2011-12	0	#####	0	#####	0	#####
2013-14	0	0%	0	0%	2	100%
Total	0	0%	0	0%	2	100%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2013-14	1	50%	1	50%	0	0%	0	0%
Total	1	50%	1	50%	0	0%	0	0%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2013-14	2	100%	0	0%	0	0%	0	0%
Total	2	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2011-12	0	0%	0	0%	0	0%	2	100%
2013-14	0	0%	0	0%	1	50%	1	50%
Total	0	0%	0	0%	1	25%	3	75%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2013-14	1	100%	0	0%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%	0	0%

CERT: Retail Management - Employment

Employment Status				
	Employed		Not Employed	
2011-12	2	67%	1	33%
2013-14	1	100%	0	0%
Total	3	75%	1	25%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2011-12	40.00		40	40	2	100%	0 0%
2013-14					0	#####	0 #####
Total	40.00		40	40	2	100%	0 0%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2011-12	\$15.33	\$12.50	\$18.15
2013-14			
Total	\$15.33	\$12.50	\$18.15
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2011-12	0	0%	2	100%
2013-14	0	0%	1	100%
Total	0	0%	3	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2011-12	0	0%	2	100%	0	0%
2013-14	1	100%	0	0%	0	0%
Total	1	33%	2	67%	0	0%

CERT: Retail Management - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2011-12	1	50%	1	50%	0	0%	0	0%
2013-14	0	0%	1	100%	0	0%	0	0%
Total	1	33%	2	67%	0	0%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2011-12	2	100%	0	0%	0	0%	2011-12	2	100%	0	0%	0	0%
2013-14	0	0%	0	0%	1	100%	2013-14	0	0%	0	0%	1	100%
Total	2	67%	0	0%	1	33%	Total	2	67%	0	0%	1	33%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2011-12	2	100%	0	0%	0	0%	0	0%
2013-14	1	100%	0	0%	0	0%	0	0%
Total	3	100%	0	0%	0	0%	0	0%

CERT: Retail Management - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2011-12	1	33%	2	67%	2011-12	0	0%	0	0%	1	100%
2013-14	1	100%	0	0%	2013-14	1	100%	0	0%	0	0%
Total	2	50%	2	50%	Total	1	50%	0	0%	1	50%

Seeking Work Related to Degree							
	Related		Not Related		Either		
2011-12	1	100%	0	0%	0	0%	
2013-14	1	100%	0	0%	0	0%	
Total	2	100%	0	0%	0	0%	

Job Seeking Location									
	MHCC District		Portland		In State		Out of State		
2011-12	1	25%	1	25%	1	25%	1	25%	
2013-14	0	0%	1	33%	1	33%	1	33%	
Total	1	14%	2	29%	2	29%	2	29%	

Job Placement Services									
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used		
2011-12	1	100%	0	0%	0	0%	0	0%	
2013-14	1	100%	0	0%	0	0%	0	0%	
Total	2	100%	0	0%	0	0%	0	0%	

CERT: Retail Management - Education

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2011-12	1	33%	0	0%	2	67%	0	0%
2013-14	1	100%	0	0%	0	0%	0	0%
Total	2	50%	0	0%	2	50%	0	0%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2011-12	2	67%	0	0%	0	0%	0	0%	1	33%
2013-14	0	0%	0	0%	1	100%	0	0%	0	0%
Total	2	50%	0	0%	1	25%	0	0%	1	25%

ASSOC: ACCOUNTING TECH - Employment

Employment Status				
	Employed		Not Employed	
2010-11	2	100%	0	0%
Total	2	100%	0	0%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2010-11	42.50		40	45	2	100%	0 0%
Total	42.50		40	45	2	100%	0 0%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11	\$17.25	\$11.00	\$23.50
Total	\$17.25	\$11.00	\$23.50
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2010-11	0	0%	2	100%
Total	0	0%	2	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	1	50%	0	0%	1	50%
Total	1	50%	0	0%	1	50%

ASSOC: ACCOUNTING TECH - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	2	100%	0	0%	0	0%
Total	0	0%	2	100%	0	0%	0	0%

Time Position Obtained (Relative to Award)						Related to Degree					
	Before		During		After		Directly		Partially		Not
2010-11	0	0%	0	0%	2	100%	1	50%	0	0%	1 50%
Total	0	0%	0	0%	2	100%	1	50%	0	0%	1 50%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	0	0%	2	100%	0	0%	0	0%
Total	0	0%	2	100%	0	0%	0	0%

ASSOC: ACCOUNTING TECH - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	1	50%	1	50%	2010-11	1	100%	0	0%	0	0%
Total	1	50%	1	50%	Total	1	100%	0	0%	0	0%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2010-11	1	100%	0	0%	0	0%
Total	1	100%	0	0%	0	0%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	1	50%	1	50%	0	0%	0	0%
Total	1	50%	1	50%	0	0%	0	0%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2010-11	0	0%	0	0%	0	0%	2	100%
Total	0	0%	0	0%	0	0%	2	100%

Continuing Education Where									
	MHCC		Other 2-Year		4- Year		Applied		Not Applied
2010-11	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0 #Num!
Total	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0 #Num!

ASSOC: BUSINESS MGMT - Employment

Employment Status					Hours Worked per Week And Full Time / Part Time Status								
		Employed		Not Employed		Avg Hours		Min	Max	Full Time		Part Time	
2011-12	6	86%	1	14%	2011-12	35.00	20	40	4	67%	2	33%	
2012-13	4	57%	3	43%	2012-13	36.88	25	43	3	75%	1	25%	
2013-14	3	100%	0	0%	2013-14				0	#####	0	#####	
Total	13	76%	4	24%	Total	35.75	20	43	7	70%	3	30%	

Calculated Hourly Wages			
	Avg Wage	Min	Max
2011-12	\$17.85	\$12.50	\$25.00
2012-13	\$14.69	\$11.00	\$20.00
2013-14			
Total	\$16.59	\$11.00	\$25.00
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed					
			Yes		No
2011-12	0	0%	6	100%	
2012-13	0	0%	4	100%	
2013-14	0	0%	3	100%	
Total	0	0%	13	100%	

Salary Change from Prior to Award						
		Increase		No Change		Decrease
2011-12	5	83%	0	0%	1	17%
2012-13	0	0%	3	75%	1	25%
2013-14	1	33%	1	33%	1	33%
Total	6	46%	4	31%	3	23%

ASSOC: BUSINESS MGMT - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2011-12	1	17%	5	83%	0	0%	0	0%
2012-13	0	0%	2	50%	1	25%	1	25%
2013-14	1	33%	2	67%	0	0%	0	0%
Total	2	15%	9	69%	1	8%	1	8%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2011-12	1	17%	2	33%	3	50%	2011-12	1	17%	3	50%	2	33%
2012-13	2	50%	1	25%	1	25%	2012-13	1	25%	2	50%	1	25%
2013-14	0	0%	0	0%	3	100%	2013-14	0	0%	2	67%	1	33%
Total	3	23%	3	23%	7	54%	Total	2	15%	7	54%	4	31%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2011-12	5	83%	1	17%	0	0%	0	0%
2012-13	3	75%	1	25%	0	0%	0	0%
2013-14	3	100%	0	0%	0	0%	0	0%
Total	11	85%	2	15%	0	0%	0	0%

ASSOC: BUSINESS MGMT - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2011-12	2	29%	5	71%	2011-12	1	50%	1	50%	0	0%
2012-13	6	86%	1	14%	2012-13	2	33%	0	0%	4	67%
2013-14	1	33%	2	67%	2013-14	1	100%	0	0%	0	0%
Total	9	53%	8	47%	Total	4	44%	1	11%	4	44%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2011-12	1	50%	0	0%	1	50%
2012-13	2	33%	0	0%	4	67%
2013-14	1	100%	0	0%	0	0%
Total	4	44%	0	0%	5	56%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2011-12	1	50%	1	50%	0	0%	0	0%
2012-13	3	21%	5	36%	4	29%	2	14%
2013-14	1	100%	0	0%	0	0%	0	0%
Total	5	29%	6	35%	4	24%	2	12%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2011-12	2	100%	0	0%	0	0%	0	0%
2012-13	5	83%	0	0%	0	0%	1	17%
2013-14	3	100%	0	0%	0	0%	0	0%
Total	10	91%	0	0%	0	0%	1	9%

ASSOC: BUSINESS MGMT - Education

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2011-12	2	29%	0	0%	3	43%	2	29%
2012-13	1	14%	0	0%	2	29%	4	57%
2013-14	0	0%	0	0%	2	67%	1	33%
Total	3	18%	0	0%	7	41%	7	41%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2011-12	2	40%	0	0%	1	20%	0	0%	2	40%
2012-13	0	0%	0	0%	1	33%	0	0%	2	67%
2013-14	0	0%	0	0%	0	0%	0	0%	2	100%
Total	2	20%	0	0%	2	20%	0	0%	6	60%

ASSOC: VOC BUSINESS - Employment

ASSOC: VOC BUSINESS - Education

ASSOC: BUS MGMT-RETAIL - Employment

ASSOC: BUS eCOMM/MRK/MANG - Employment

Employment Status				
	Employed		Not Employed	
2012-13	1	100%	0	0%
Total	1	100%	0	0%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2012-13	45.00		45	45	1	100%	0 0%
Total	45.00		45	45	1	100%	0 0%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2012-13	\$43.00	\$43.00	\$43.00
Total	\$43.00	\$43.00	\$43.00
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2012-13	0	0%	1	100%
Total	0	0%	1	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2012-13	0	0%	1	100%	0	0%
Total	0	0%	1	100%	0	0%

ASSOC: BUS eCOMM/MRK/MANG - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2012-13	0	0%	1	100%	0	0%	0	0%
Total	0	0%	1	100%	0	0%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2012-13	1	100%	0	0%	0	0%	2012-13	0	0%	1	100%	0	0%
Total	1	100%	0	0%	0	0%	Total	0	0%	1	100%	0	0%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2012-13	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

Seeking Employment				
	Yes		No	
2012-13	0	0%	1	100%
Total	0	0%	1	100%

Seeking Full Time / Part Time						
	Full Time		Part Time		Either	
2012-13	0	#####	0	#####	0	#####
Total	0	#####	0	#####	0	#####

Seeking Work Related to Degree					
	Related		Not Related		Either
2012-13	0	#####	0	#####	0 #####
Total	0	#####	0	#####	0 #####

Job Seeking Location						
	MHCC District		Portland		In State	Out of State
2012-13	0	#Num!	0	#Num!	0	#Num!
Total	0	#Num!	0	#Num!	0	#Num!

Job Placement Services				
	Not Aware More Info	Not Aware Not Needed	Aware Used	Aware Not Used
2012-13	0 #Num!	0 #Num!	0 #Num!	0 #Num!
Total	0 #Num!	0 #Num!	0 #Num!	0 #Num!

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2012-13	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2012-13	0	0%	0	0%	1	100%	0	0%	0	0%
Total	0	0%	0	0%	1	100%	0	0%	0	0%

AAS:BUS MANG-ACCOUNTING - Employment

Employment Status				
	Employed		Not Employed	
2010-11	1	100%	0	0%
2011-12	5	50%	5	50%
2012-13	3	75%	1	25%
2013-14	5	38%	8	62%
Total	14	50%	14	50%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2010-11	40.00		40	40	1	100%	0 0%
2011-12	35.33		26	40	2	67%	1 33%
2012-13	31.67		20	40	1	33%	2 67%
2013-14	31.88		10	58	2	50%	2 50%
Total	33.50		10	58	6	55%	5 45%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11	\$15.38	\$15.38	\$15.38
2011-12	\$10.83	\$10.00	\$11.50
2012-13	\$10.20	\$8.80	\$12.86
2013-14	\$15.57	\$13.91	\$17.80
Total	\$12.52	\$8.80	\$17.80
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2010-11	0	0%	1	100%
2011-12	1	20%	4	80%
2012-13	0	0%	3	100%
2013-14	1	25%	3	75%
Total	2	15%	11	85%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	1	100%	0	0%	0	0%
2011-12	2	50%	1	25%	1	25%
2012-13	1	33%	1	33%	1	33%
2013-14	3	60%	1	20%	1	20%
Total	7	54%	3	23%	3	23%

AAS:BUS MANG-ACCOUNTING - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	1	100%	0	0%	0	0%	0	0%
2011-12	1	20%	3	60%	0	0%	1	20%
2012-13	1	33%	1	33%	0	0%	1	33%
2013-14	0	0%	3	60%	1	20%	1	20%
Total	3	21%	7	50%	1	7%	3	21%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	0	0%	1	100%	0	0%	2010-11	1	100%	0	0%	0	0%
2011-12	1	20%	3	60%	1	20%	2011-12	4	80%	1	20%	0	0%
2012-13	0	0%	1	33%	2	67%	2012-13	0	0%	0	0%	3	100%
2013-14	1	20%	2	40%	2	40%	2013-14	3	60%	1	20%	1	20%
Total	2	14%	7	50%	5	36%	Total	8	57%	2	14%	4	29%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	1	100%	0	0%	0	0%	0	0%
2011-12	5	100%	0	0%	0	0%	0	0%
2012-13	3	100%	0	0%	0	0%	0	0%
2013-14	4	80%	1	20%	0	0%	0	0%
Total	13	93%	1	7%	0	0%	0	0%

AAS:BUS MANG-ACCOUNTING - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	0	0%	1	100%	2010-11	0	#####	0	#####	0	#####
2011-12	5	56%	4	44%	2011-12	2	40%	0	0%	3	60%
2012-13	4	100%	0	0%	2012-13	3	75%	0	0%	1	25%
2013-14	8	62%	5	38%	2013-14	1	13%	3	38%	4	50%
Total	17	63%	10	37%	Total	6	35%	3	18%	8	47%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2010-11	0	#####	0	#####	0	#####
2011-12	2	40%	0	0%	3	60%
2012-13	2	50%	0	0%	2	50%
2013-14	8	100%	0	0%	0	0%
Total	12	71%	0	0%	5	29%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2011-12	5	45%	4	36%	1	9%	1	9%
2012-13	1	20%	3	60%	0	0%	1	20%
2013-14	6	50%	5	42%	1	8%	0	0%
Total	12	43%	12	43%	2	7%	2	7%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2011-12	5	100%	0	0%	0	0%	0	0%
2012-13	3	75%	0	0%	1	25%	0	0%
2013-14	13	100%	0	0%	0	0%	0	0%
Total	21	95%	0	0%	1	5%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2010-11	1	100%	0	0%	0	0%	0	0%
2011-12	5	56%	0	0%	2	22%	2	22%
2012-13	0	0%	1	25%	2	50%	1	25%
2013-14	3	23%	1	8%	4	31%	5	38%
Total	9	33%	2	7%	8	30%	8	30%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	0%	0	0%	1	100%	0	0%	0	0%
2011-12	3	43%	0	0%	3	43%	0	0%	1	14%
2012-13	1	33%	1	33%	0	0%	0	0%	1	33%
2013-14	2	25%	0	0%	4	50%	0	0%	2	25%
Total	6	32%	1	5%	8	42%	0	0%	4	21%

AAS:BUS MANG-ENTREPREN - Employment

Employment Status				
	Employed		Not Employed	
2011-12	2	33%	4	67%
2012-13	3	50%	3	50%
2013-14	5	63%	3	38%
Total	10	50%	10	50%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2011-12	40.00		40	40	1	100%	0 0%
2012-13	36.67		30	40	2	67%	1 33%
2013-14	60.00		60	60	1	100%	0 0%
Total	42.00		30	60	4	80%	1 20%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2011-12	\$19.23	\$19.23	\$19.23
2012-13	\$11.92	\$8.95	\$17.31
2013-14	\$24.04	\$24.04	\$24.04
Total	\$15.81	\$8.95	\$24.04
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2011-12	0	0%	2	100%
2012-13	1	33%	2	67%
2013-14	3	60%	2	40%
Total	4	40%	6	60%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2011-12	1	50%	1	50%	0	0%
2012-13	2	67%	0	0%	1	33%
2013-14	0	0%	4	80%	1	20%
Total	3	30%	5	50%	2	20%

AAS:BUS MANG-ENTREPREN - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2011-12	0	0%	2	100%	0	0%	0	0%
2012-13	1	33%	2	67%	0	0%	0	0%
2013-14	1	20%	2	40%	2	40%	0	0%
Total	2	20%	6	60%	2	20%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After		Directly		Partially		Not		
2011-12	0	0%	1	50%	1	50%	0	0%	2	100%	0	0%	2011-12
2012-13	0	0%	1	33%	2	67%	1	33%	1	33%	1	33%	2012-13
2013-14	3	60%	1	20%	1	20%	0	0%	3	60%	2	40%	2013-14
Total	3	30%	3	30%	4	40%	1	10%	6	60%	3	30%	Total

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2011-12	2	100%	0	0%	0	0%	0	0%
2012-13	2	67%	1	33%	0	0%	0	0%
2013-14	2	40%	3	60%	0	0%	0	0%
Total	6	60%	4	40%	0	0%	0	0%

AAS:BUS MANG-ENTREPREN - Job Seekers

Seeking Employment				
	Yes		No	
2011-12	4	67%	2	33%
2012-13	1	17%	5	83%
2013-14	5	63%	3	38%
Total	10	50%	10	50%

Seeking Full Time / Part Time						
	Full Time		Part Time		Either	
2011-12	0	0%	0	0%	4	100%
2012-13	0	0%	0	0%	1	100%
2013-14	3	60%	1	20%	1	20%
Total	3	30%	1	10%	6	60%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2011-12	0	0%	0	0%	4	100%
2012-13	1	100%	0	0%	0	0%
2013-14	3	60%	0	0%	2	40%
Total	4	40%	0	0%	6	60%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2011-12	4	40%	2	20%	2	20%	2	20%
2012-13	0	0%	1	33%	1	33%	1	33%
2013-14	2	20%	5	50%	1	10%	2	20%
Total	6	26%	8	35%	4	17%	5	22%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2011-12	4	100%	0	0%	0	0%	0	0%
2012-13	5	100%	0	0%	0	0%	0	0%
2013-14	8	100%	0	0%	0	0%	0	0%
Total	17	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2011-12	0	0%	0	0%	1	17%	5	83%
2012-13	4	67%	0	0%	1	17%	1	17%
2013-14	3	38%	0	0%	4	50%	1	13%
Total	7	35%	0	0%	6	30%	7	35%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2011-12	0	0%	0	0%	0	0%	0	0%	1	100%
2012-13	2	40%	0	0%	1	20%	0	0%	2	40%
2013-14	2	29%	0	0%	1	14%	0	0%	4	57%
Total	4	31%	0	0%	2	15%	0	0%	7	54%

AS:OREGON TRANSFER-BUS - Employment

Employment Status				
	Employed		Not Employed	
2010-11	15	79%	4	21%
2011-12	8	47%	9	53%
2012-13	15	71%	6	29%
2013-14	19	61%	12	39%
Total	57	65%	31	35%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2010-11	37.50		20	55	9	69%	4 31%
2011-12	37.19		18	48	6	75%	2 25%
2012-13	36.59		25	50	5	45%	6 55%
2013-14	28.28		10	55	3	19%	13 81%
Total	34.17		10	55	23	48%	25 52%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11	\$15.69	\$9.09	\$25.87
2011-12	\$23.77	\$10.00	\$43.27
2012-13	\$15.06	\$8.95	\$26.28
2013-14	\$13.08	\$8.95	\$24.04
Total	\$15.90	\$8.95	\$43.27
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2010-11	2	13%	13	87%
2011-12	0	0%	8	100%
2012-13	1	7%	14	93%
2013-14	1	5%	18	95%
Total	4	7%	53	93%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	8	53%	3	20%	4	27%
2011-12	5	71%	2	29%	0	0%
2012-13	7	47%	6	40%	2	13%
2013-14	7	37%	8	42%	4	21%
Total	27	48%	19	34%	10	18%

AS:OREGON TRANSFER-BUS - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	1	7%	9	60%	3	20%	2	13%
2011-12	1	13%	6	75%	1	13%	0	0%
2012-13	3	20%	8	53%	2	13%	2	13%
2013-14	5	26%	6	32%	7	37%	1	5%
Total	10	18%	29	51%	13	23%	5	9%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	2	13%	3	20%	10	67%	2010-11	4	27%	5	33%	6	40%
2011-12	1	13%	3	38%	4	50%	2011-12	3	38%	4	50%	1	13%
2012-13	3	20%	6	40%	6	40%	2012-13	2	13%	8	53%	5	33%
2013-14	6	32%	4	21%	9	47%	2013-14	5	26%	6	32%	8	42%
Total	12	21%	16	28%	29	51%	Total	14	25%	23	40%	20	35%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	13	87%	1	7%	1	7%	0	0%
2011-12	6	75%	2	25%	0	0%	0	0%
2012-13	14	93%	0	0%	1	7%	0	0%
2013-14	18	95%	1	5%	0	0%	0	0%
Total	51	89%	4	7%	2	4%	0	0%

AS:OREGON TRANSFER-BUS - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	9	47%	10	53%	2010-11	5	56%	3	33%	1	11%
2011-12	6	35%	11	65%	2011-12	0	0%	0	0%	6	100%
2012-13	4	19%	17	81%	2012-13	3	75%	1	25%	0	0%
2013-14	16	52%	15	48%	2013-14	5	31%	7	44%	4	25%
Total	35	40%	53	60%	Total	13	37%	11	31%	11	31%

Seeking Work Related to Degree							
	Related		Not Related		Either		
2010-11	7	78%	0	0%	2	22%	
2011-12	4	67%	0	0%	2	33%	
2012-13	4	100%	0	0%	0	0%	
2013-14	15	94%	0	0%	1	6%	
Total	30	86%	0	0%	5	14%	

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	4	25%	7	44%	4	25%	1	6%
2011-12	4	31%	6	46%	2	15%	1	8%
2012-13	1	20%	3	60%	1	20%	0	0%
2013-14	6	26%	13	57%	3	13%	1	4%
Total	15	26%	29	51%	10	18%	3	5%

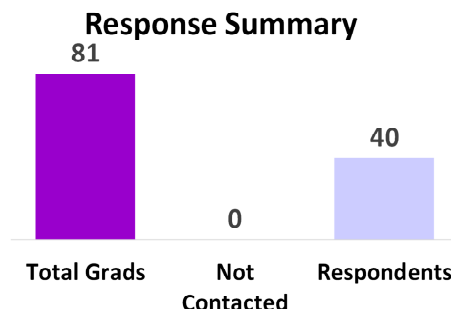
Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	8	89%	0	0%	0	0%	1	11%
2011-12	4	67%	0	0%	0	0%	2	33%
2012-13	6	75%	1	13%	0	0%	1	13%
2013-14	31	100%	0	0%	0	0%	0	0%
Total	49	91%	1	2%	0	0%	4	7%

Continuing Education Status									
	Continuing		Applying		Future Plans		Finished		
2010-11	8	42%	2	11%	9	47%	0	0%	
2011-12	10	59%	2	12%	3	18%	2	12%	
2012-13	17	81%	0	0%	2	10%	2	10%	
2013-14	27	87%	0	0%	3	10%	1	3%	
Total	62	70%	4	5%	17	19%	5	6%	

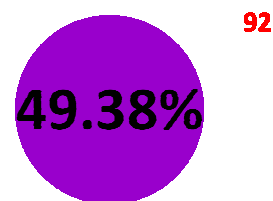
Continuing Education Where											
	MHCC		Other 2-Year		4- Year		Applied		Not Applied		
2010-11	0	0%	0	0%	11	58%	1	5%	7	37%	
2011-12	0	0%	1	7%	13	87%	0	0%	1	7%	
2012-13	0	0%	1	6%	16	89%	0	0%	1	6%	
2013-14	1	3%	0	0%	26	87%	0	0%	3	10%	
Total	1	1%	2	2%	66	80%	1	1%	12	15%	

Business Technology

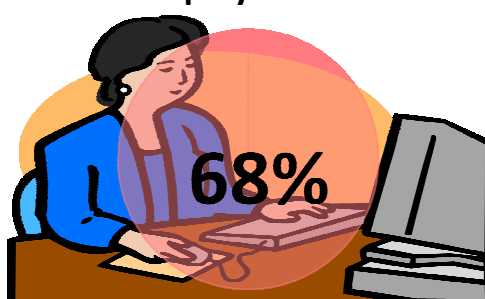
At a Glance...



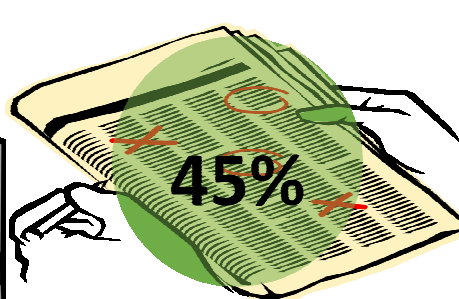
Response Rate



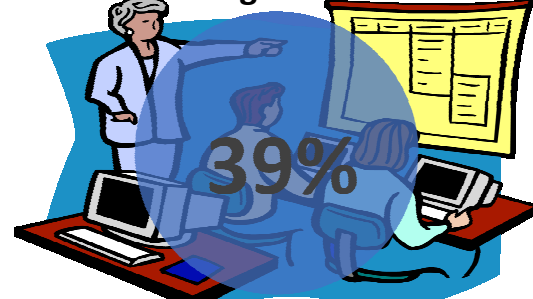
Employed



Job Seekers



Continuing Education

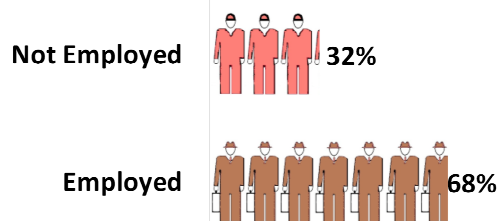


Employed

Respondents Indicating They Had At Least One Job: **26**

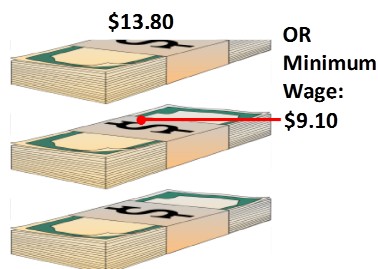
Employment Status

91

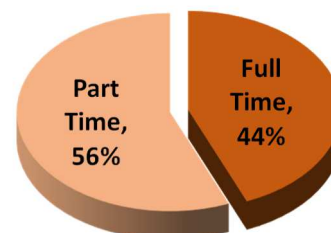


Average Hourly Wage

75



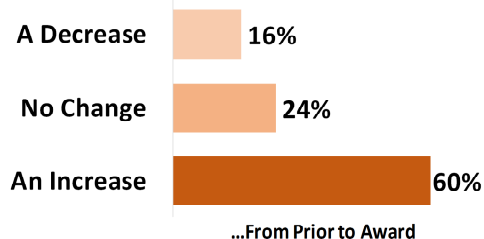
Full/Part - Time



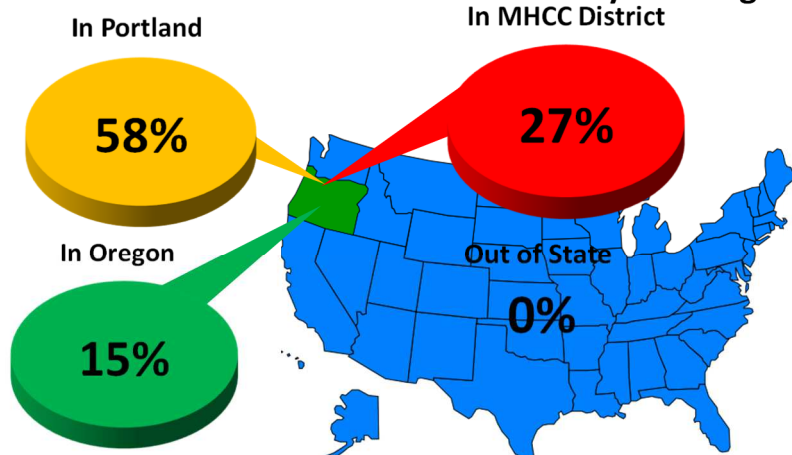
Percent Self Employed / Independent Contractor:

12%

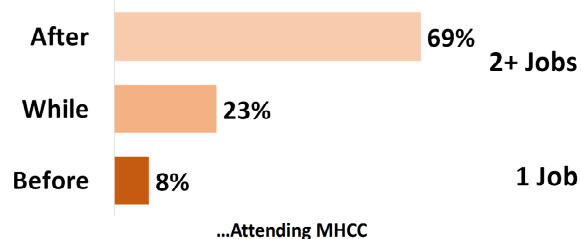
Earnings Are...



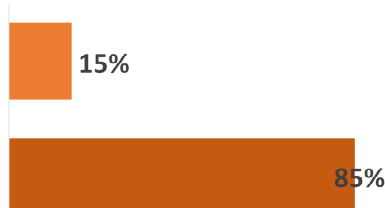
Where are they working?



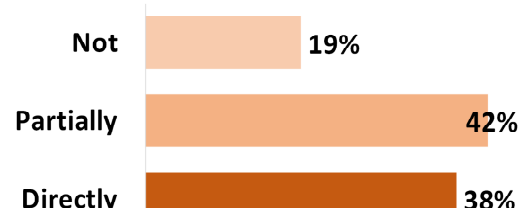
Obtained Job...



Number of Jobs



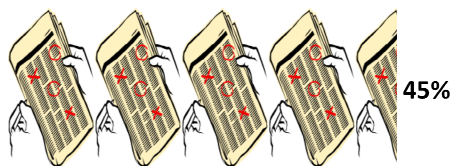
Related to Degree



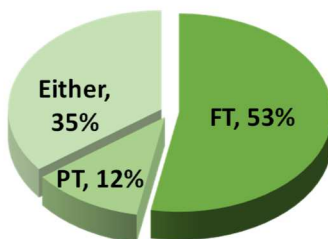
Job Seekers

Respondents Indicating They Are Looking for Work: **17**

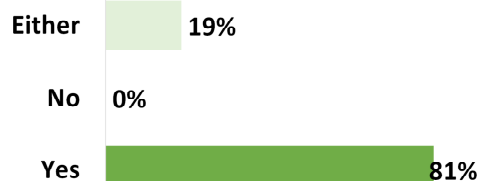
Seeking Employment **104**



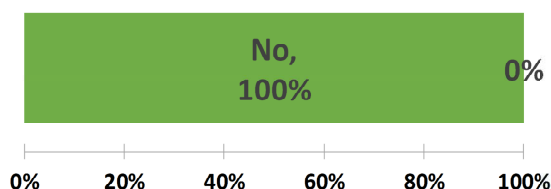
Seeking Full/Part - Time



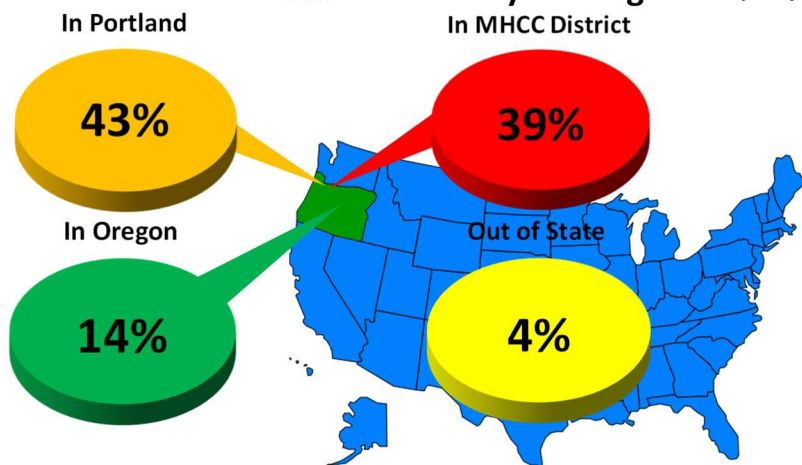
Related to Degree



Aware of MHCC Job Placement Services?



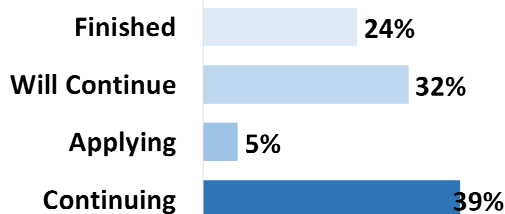
Where are they looking for work?



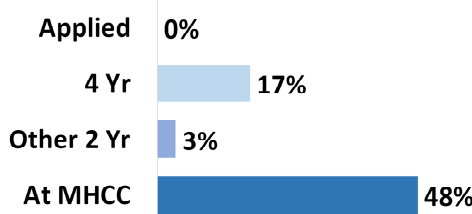
Continuing Education

Respondents Indicating They Are Continuing Education: **15**

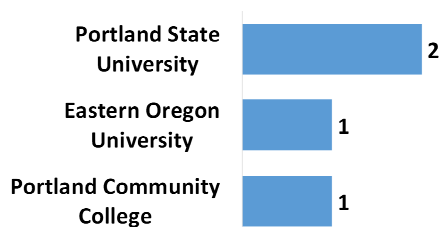
Education Status **107**



Attending Where

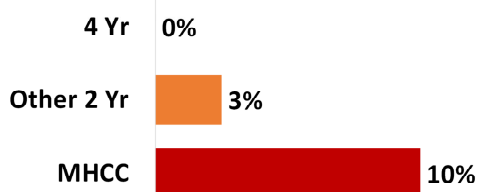


Top Transfer Institutions

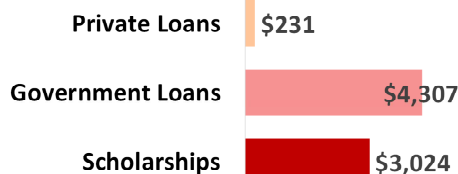


Other Information

Additional Awards



Average Financial Aid



Satisfaction



Business Technology

Program-specific Questions

No Program-specific questions asked.

Open-ended question responses are available in Section 3.

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Business Technology

List of Employers

Ambridge Event Center

J. Frank Schmidt and Son

Kelly Services (Temp Agency), Modern Machinery
(Company I work for through the temp agency)

Medical Staffing Network

Mt Hood Community College

Nabisco~~Mondelez International

Reddaway

The Standard

Walgreens

Washington County

Business Technology: Question 1

Was there a specific course (or courses) you considered more valuable than others?

All the instructors that I had were very knowledgeable and extremely helpful. I feel that to start out Transitions was very helpful. They gave me a great foundation to work with at MHCC. Other than that I would say CIS 197WAA, CSI197 WAG, BT110, and BA131.

The Microsoft Office series of courses are very helpful, and I have been able to apply the skills I learned in my work and home life. I use Excel spreadsheets to create my own budgets, and I have been able to help others navigate more easily through the program. The business editing skills I have learned have also been very helpful in allowing me to write more effective and professional-looking business letters and other documents.

Business and records management

computer use, i.e. keyboarding, Microsoft, formatting, and accounting are used daily in my new career.

Microsoft Office classes have been SO useful

Well in my current job I use all the MS Office products and even more than were taught at MHCC. One of the more valuable ones was Outlook support because this is a daily use.

Bt116, bt118, bt110, bt111, bt125

BT118 (Records and Information Management) is a course I considered very valuable to my learning experience at MHCC. This course was valuable to me because the assignments were very detailed and specific. I had to rely on many resources to complete a project, and this course really made me think inside of myself in regards to how to submit a project efficiently and professionally by utilizing what I have learned and common sense.

Beside the theoretical classes, more first hand real practical may help to understand the accounting field. I would like to request please provide to the students what challenges they are going face and how to cope it. When somebody enter in this accounting field employer expects more but they do not want to open them self because of numbers.

Bt125, bt126, bt118

Business 101

What I really like the most of the program was that we dive into the real accounting courses than taking classes that are wasted our time and money.

My experience as a newspaper editor had quite an impact on me.

Quick books

While I felt that they were useful, I use what I learned in BT125 and 126 the most. I also use access more than I thought that I would.

The ones where we learned about Microsoft skills

No they were all good

Business Technology: Question 2

Are there any new tools, applications or standards the program should address?

Not that I know of at this time.

Idk

The internet was kind of slow to get our work done. Need update to faster internet.

Math

For me I would say anything to do with Information technology or computer programing. They were just getting newer computers in my last term.

I am specially going to talk about the AAC because students normal come from different background. Generally their expectation and label of understanding are various thus program for course of study and teaching method should to design accordingly.

Not that I'm aware of

I believe you should add the program Visio to the list to know. It is of such value and you can do so much with it in any field.

I think staying current with software is important; however, my new career deals with office 2010. So, using this in school has trained me well for this position. newer product would have been problematic for me. I guess what I am trying to say is, try to state in class how new and old compare.

The cloud and go into depth with other updated databases.

More practice creating and manipulating pivot tables.

I basically utilized MS 2010 office programs during the time I took technology classes at MHCC. I would have liked to utilize the MS 2013 programs. I do understand that MHCC now utilizes MS 2013 office programs. I am currently a student at MHCC, finishing the last of my classes in order to obtain an Associates Degree. I do go to the computer lab and access the MS 2013 programs, and teach myself these new programs.

Business Technology - Employment

Employment Status					Hours Worked per Week And Full Time / Part Time Status								
	Employed		Not Employed			Avg Hours		Min	Max	Full Time		Part Time	
2010-11	1	50%	1	50%	2010-11	20.00	20	20	0	0%	1	100%	
2011-12	3	50%	3	50%	2011-12	32.00	14	58	1	33%	2	67%	
2012-13	6	67%	3	33%	2012-13	40.00	14	51	4	80%	1	20%	
2013-14	16	76%	5	24%	2013-14	29.64	10	40	2	29%	5	71%	
Total	26	68%	12	32%	Total	32.72	10	58	7	44%	9	56%	

Calculated Hourly Wages				
	Avg Wage	Min	Max	5% Trimmed Avg Wage
2010-11	\$9.00	\$9.00	\$9.00	
2011-12	\$12.82	\$9.21	\$17.24	\$12.82
2012-13	\$16.15	\$11.00	\$24.55	\$15.97
2013-14	\$13.89	\$8.95	\$24.04	\$13.60
Total	\$14.01	\$8.95	\$24.55	\$14.35

Independent Contractor / Self Employed				
	Yes		No	
2010-11	0	0%	1	100%
2011-12	2	67%	1	33%
2012-13	0	0%	6	100%
2013-14	1	6%	15	94%
Total	3	12%	23	88%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	1	100%	0	0%	0	0%
2011-12	3	100%	0	0%	0	0%
2012-13	4	67%	2	33%	0	0%
2013-14	7	47%	4	27%	4	27%
Total	15	60%	6	24%	4	16%

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	0	0%	1	100%	0	0%
2011-12	2	67%	1	33%	0	0%	0	0%
2012-13	2	33%	4	67%	0	0%	0	0%
2013-14	3	19%	10	63%	3	19%	0	0%
Total	7	27%	15	58%	4	15%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree					
	Before		During		After		Directly		Partially		Not	
2010-11	0	0%	0	0%	1	100%	1	100%	0	0%	0	0%
2011-12	0	0%	1	33%	2	67%	1	33%	1	33%	1	33%
2012-13	0	0%	1	17%	5	83%	3	50%	2	33%	1	17%
2013-14	2	13%	4	25%	10	63%	5	31%	8	50%	3	19%
Total	2	8%	6	23%	18	69%	10	38%	11	42%	5	19%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	1	100%	0	0%	0	0%	0	0%
2011-12	2	67%	1	33%	0	0%	0	0%
2012-13	6	100%	0	0%	0	0%	0	0%
2013-14	13	81%	3	19%	0	0%	0	0%
Total	22	85%	4	15%	0	0%	0	0%

Business Technology - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	1	50%	1	50%	2010-11	1	100%	0	0%	0	0%
2011-12	4	67%	2	33%	2011-12	2	50%	0	0%	2	50%
2012-13	3	33%	6	67%	2012-13	2	67%	1	33%	0	0%
2013-14	9	43%	12	57%	2013-14	4	44%	1	11%	4	44%
Total	17	45%	21	55%	Total	9	53%	2	12%	6	35%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2010-11	1	100%	0	0%	0	0%
2011-12	3	75%	0	0%	1	25%
2012-13	2	67%	0	0%	1	33%
2013-14	7	88%	0	0%	1	13%
Total	13	81%	0	0%	3	19%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	1	50%	1	50%	0	0%	0	0%
2011-12	4	67%	2	33%	0	0%	0	0%
2012-13	1	25%	1	25%	1	25%	1	25%
2013-14	5	31%	8	50%	3	19%	0	0%
Total	11	39%	12	43%	4	14%	1	4%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	1	100%	0	0%	0	0%	0	0%
2011-12	4	100%	0	0%	0	0%	0	0%
2012-13	8	100%	0	0%	0	0%	0	0%
2013-14	22	100%	0	0%	0	0%	0	0%
Total	35	100%	0	0%	0	0%	0	0%

Business Technology - Education

Continuing Education Status

	Continuing		Applying		Future Plans		Finished	
2010-11	0	0%	0	0%	0	0%	2	100%
2011-12	3	50%	0	0%	1	17%	2	33%
2012-13	2	22%	1	11%	3	33%	3	33%
2013-14	10	48%	1	5%	8	38%	2	10%
Total	15	39%	2	5%	12	32%	9	24%

Continuing Education Where

	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2011-12	1	25%	0	0%	0	0%	0	0%	3	75%
2012-13	1	17%	0	0%	3	50%	0	0%	2	33%
2013-14	12	63%	1	5%	2	11%	0	0%	4	21%
Total	14	48%	1	3%	5	17%	0	0%	9	31%

Transfer Institutions

University	Attending	Applied
Eastern Oregon University	1	0
Portland Community College	1	0
Portland State University	2	0

Business Technology Data Tables By Award

Degree	Total Awarded	Contacted	Responses	Resp. Rate
CERT: OFFICE SOFTWARE SPEC	21	21	14	66.67%
CERT: OFFICE ASSISTANT	31	31	20	64.52%
CERT: Office Clerk	8	8	3	37.50%
CERT:Accounting Assistnt	21	21	10	47.62%
ASSOC: OFF MANG/ADM ASST	16	16	1	6.25%
AAS:ADM OFF PROFESSIONAL	9	9	5	55.56%
AAS:ADM OFFICE PROF:HR	10	10	8	80.00%
AAS:ADM OFFICE PROF: WEB	1	1	1	100.00%

CERT: OFFICE SOFTWARE SPEC - Employment

Employment Status				
	Employed		Not Employed	
2010-11	0	0%	1	100%
2011-12	1	25%	3	75%
2012-13	5	63%	3	38%
2013-14	1	50%	1	50%
Total	7	47%	8	53%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours	Min	Max	Full Time		Part Time	
2010-11				0	#####	0	#####
2011-12	58.00	58	58	1	100%	0	0%
2012-13	38.75	14	51	3	75%	1	25%
2013-14	40.00	40	40	1	100%	0	0%
Total	42.17	14	58	5	83%	1	17%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11			
2011-12	\$17.24	\$17.24	\$17.24
2012-13	\$14.96	\$11.00	\$24.55
2013-14	\$24.04	\$24.04	\$24.04
Total	\$16.85	\$11.00	\$24.55
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed					
	Yes			No	
2010-11	0	#####		0	#####
2011-12	1	100%		0	0%
2012-13	0	0%		5	100%
2013-14	0	0%		1	100%
Total	1	14%		6	86%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	0	#####	0	#####	0	#####
2011-12	1	100%	0	0%	0	0%
2012-13	4	80%	1	20%	0	0%
2013-14	1	100%	0	0%	0	0%
Total	6	86%	1	14%	0	0%

CERT: OFFICE SOFTWARE SPEC - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	#Num!	0	#####	0	#Num!	0	#####
2011-12	1	100%	0	0%	0	0%	0	0%
2012-13	2	40%	3	60%	0	0%	0	0%
2013-14	0	0%	1	100%	0	0%	0	0%
Total	3	43%	4	57%	0	0%	0	0%

Time Position Obtained (Relative to Award)						Related to Degree							
	Before		During		After			Directly		Partially		Not	
2010-11	0	#####	0	#####	0	#####	2010-11	0	#####	0	#####	0	#####
2011-12	0	0%	0	0%	1	100%	2011-12	0	0%	1	100%	0	0%
2012-13	0	0%	0	0%	5	100%	2012-13	2	40%	2	40%	1	20%
2013-14	0	0%	1	100%	0	0%	2013-14	1	100%	0	0%	0	0%
Total	0	0%	1	14%	6	86%	Total	3	43%	3	43%	1	14%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	0	#####	0	#####	0	#Num!	0	#####
2011-12	0	0%	1	100%	0	0%	0	0%
2012-13	5	100%	0	0%	0	0%	0	0%
2013-14	1	100%	0	0%	0	0%	0	0%
Total	6	86%	1	14%	0	0%	0	0%

CERT: OFFICE SOFTWARE SPEC - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	1	100%	0	0%	2010-11	1	100%	0	0%	0	0%
2011-12	3	75%	1	25%	2011-12	2	67%	0	0%	1	33%
2012-13	3	38%	5	63%	2012-13	2	67%	1	33%	0	0%
2013-14	1	50%	1	50%	2013-14	0	0%	0	0%	1	100%
Total	8	53%	7	47%	Total	5	63%	1	13%	2	25%

Seeking Work Related to Degree							
	Related		Not Related		Either		
2010-11	1	100%	0	0%	0	0%	
2011-12	2	67%	0	0%	1	33%	
2012-13	2	67%	0	0%	1	33%	
2013-14	1	100%	0	0%	0	0%	
Total	6	75%	0	0%	2	25%	

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	1	50%	1	50%	0	0%	0	0%
2011-12	3	75%	1	25%	0	0%	0	0%
2012-13	1	25%	1	25%	1	25%	1	25%
2013-14	1	33%	1	33%	1	33%	0	0%
Total	6	46%	4	31%	2	15%	1	8%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	1	100%	0	0%	0	0%	0	0%
2011-12	3	100%	0	0%	0	0%	0	0%
2012-13	7	100%	0	0%	0	0%	0	0%
2013-14	2	100%	0	0%	0	0%	0	0%
Total	13	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2010-11	0	0%	0	0%	0	0%	1	100%
2011-12	3	75%	0	0%	1	25%	0	0%
2012-13	2	25%	1	13%	3	38%	2	25%
2013-14	1	50%	0	0%	0	0%	1	50%
Total	6	40%	1	7%	4	27%	4	27%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2011-12	1	25%	0	0%	0	0%	0	0%	3	75%
2012-13	1	17%	0	0%	3	50%	0	0%	2	33%
2013-14	1	100%	0	0%	0	0%	0	0%	0	0%
Total	3	27%	0	0%	3	27%	0	0%	5	45%

CERT: OFFICE ASSISTANT - Employment

Employment Status					Hours Worked per Week And Full Time / Part Time Status								
	Employed		Not Employed			Avg Hours		Min	Max	Full Time		Part Time	
2010-11	1	50%	1	50%	2010-11	20.00	20	20	0	0%	1	100%	
2011-12	2	50%	2	50%	2011-12	36.00	14	58	1	50%	1	50%	
2012-13	5	63%	3	38%	2012-13	38.75	14	51	3	75%	1	25%	
2013-14	4	80%	1	20%	2013-14	30.00	10	40	2	67%	1	33%	
Total	12	63%	7	37%	Total	33.70	10	58	6	60%	4	40%	

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11	\$9.00	\$9.00	\$9.00
2011-12	\$14.62	\$12.00	\$17.24
2012-13	\$14.96	\$11.00	\$24.55
2013-14	\$15.93	\$10.00	\$24.04
Total	\$14.59	\$9.00	\$24.55
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2010-11	0	0%	1	100%
2011-12	2	100%	0	0%
2012-13	0	0%	5	100%
2013-14	0	0%	4	100%
Total	2	17%	10	83%

Salary Change from Prior to Award						
		Increase		No Change		Decrease
2010-11	1	100%	0	0%	0	0%
2011-12	2	100%	0	0%	0	0%
2012-13	4	80%	1	20%	0	0%
2013-14	2	50%	1	25%	1	25%
Total	9	75%	2	17%	1	8%

CERT: OFFICE ASSISTANT - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	0	0%	1	100%	0	0%
2011-12	1	50%	1	50%	0	0%	0	0%
2012-13	2	40%	3	60%	0	0%	0	0%
2013-14	0	0%	3	75%	1	25%	0	0%
Total	3	25%	7	58%	2	17%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	0	0%	0	0%	1	100%	2010-11	1	100%	0	0%	0	0%
2011-12	0	0%	0	0%	2	100%	2011-12	1	50%	1	50%	0	0%
2012-13	0	0%	0	0%	5	100%	2012-13	2	40%	2	40%	1	20%
2013-14	1	25%	1	25%	2	50%	2013-14	2	50%	1	25%	1	25%
Total	1	8%	1	8%	10	83%	Total	6	50%	4	33%	2	17%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	1	100%	0	0%	0	0%	0	0%
2011-12	1	50%	1	50%	0	0%	0	0%
2012-13	5	100%	0	0%	0	0%	0	0%
2013-14	3	75%	1	25%	0	0%	0	0%
Total	10	83%	2	17%	0	0%	0	0%

CERT: OFFICE ASSISTANT - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	1	50%	1	50%	2010-11	1	100%	0	0%	0	0%
2011-12	2	50%	2	50%	2011-12	2	100%	0	0%	0	0%
2012-13	3	38%	5	63%	2012-13	2	67%	1	33%	0	0%
2013-14	2	40%	3	60%	2013-14	0	0%	0	0%	2	100%
Total	8	42%	11	58%	Total	5	63%	1	13%	2	25%

Seeking Work Related to Degree							
	Related		Not Related		Either		
2010-11	1	100%	0	0%	0	0%	
2011-12	2	100%	0	0%	0	0%	
2012-13	2	67%	0	0%	1	33%	
2013-14	2	100%	0	0%	0	0%	
Total	7	88%	0	0%	1	13%	

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	1	50%	1	50%	0	0%	0	0%
2011-12	2	100%	0	0%	0	0%	0	0%
2012-13	1	25%	1	25%	1	25%	1	25%
2013-14	2	40%	2	40%	1	20%	0	0%
Total	6	46%	4	31%	2	15%	1	8%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	1	100%	0	0%	0	0%	0	0%
2011-12	2	100%	0	0%	0	0%	0	0%
2012-13	7	100%	0	0%	0	0%	0	0%
2013-14	6	100%	0	0%	0	0%	0	0%
Total	16	100%	0	0%	0	0%	0	0%

CERT: OFFICE ASSISTANT - Education

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2010-11	0	0%	0	0%	0	0%	2	100%
2011-12	2	50%	0	0%	1	25%	1	25%
2012-13	2	25%	1	13%	3	38%	2	25%
2013-14	4	67%	0	0%	1	17%	1	17%
Total	8	40%	1	5%	5	25%	6	30%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2011-12	0	0%	0	0%	0	0%	0	0%	3	100%
2012-13	1	17%	0	0%	3	50%	0	0%	2	33%
2013-14	3	60%	1	20%	1	20%	0	0%	0	0%
Total	4	29%	1	7%	4	29%	0	0%	5	36%

CERT: Office Clerk - Employment

Employment Status				
	Employed		Not Employed	
2012-13	1	100%	0	0%
2013-14	1	50%	1	50%
Total	2	67%	1	33%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2012-13	40.00		40	40	1	100%	0 0%
2013-14					0	#####	0 #####
Total	40.00		40	40	1	100%	0 0%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2012-13	\$13.00	\$13.00	\$13.00
2013-14	\$10.50	\$10.50	\$10.50
Total	\$11.75	\$10.50	\$13.00
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2012-13	0	0%	1	100%
2013-14	0	0%	1	100%
Total	0	0%	2	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2012-13	1	100%	0	0%	0	0%
2013-14	0	0%	0	0%	1	100%
Total	1	50%	0	0%	1	50%

CERT: Office Clerk - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2012-13	0	0%	1	100%	0	0%	0	0%
2013-14	1	100%	0	0%	0	0%	0	0%
Total	1	50%	1	50%	0	0%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2012-13	0	0%	0	0%	1	100%	2012-13	0	0%	1	100%	0	0%
2013-14	0	0%	1	100%	0	0%	2013-14	0	0%	1	100%	0	0%
Total	0	0%	1	50%	1	50%	Total	0	0%	2	100%	0	0%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2012-13	1	100%	0	0%	0	0%	0	0%
2013-14	0	0%	1	100%	0	0%	0	0%
Total	1	50%	1	50%	0	0%	0	0%

CERT: Office Clerk - Job Seekers

Seeking Employment					Seeking Full Time / Part Time							
	Yes		No			Full Time		Part Time		Either		
2012-13	0	0%	1	100%	2012-13	0	#####	0	#####	0	#####	
2013-14	1	50%	1	50%	2013-14	1	100%	0	0%	0	0%	
Total	1	33%	2	67%	Total	1	100%	0	0%	0	0%	

Seeking Work Related to Degree							
	Related		Not Related		Either		
2012-13	0	#####	0	#####	0	#####	
2013-14	1	100%	0	0%	0	0%	
Total	1	100%	0	0%	0	0%	

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2013-14	0	0%	1	100%	0	0%	0	0%
Total	0	0%	1	100%	0	0%	0	0%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2012-13	1	100%	0	0%	0	0%	0	0%
2013-14	2	100%	0	0%	0	0%	0	0%
Total	3	100%	0	0%	0	0%	0	0%

CERT: Office Clerk - Education

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2012-13	0	0%	0	0%	1	100%	0	0%
2013-14	1	50%	1	50%	0	0%	0	0%
Total	1	33%	1	33%	1	33%	0	0%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2012-13	1	100%	0	0%	0	0%	0	0%	0	0%
2013-14	1	50%	0	0%	1	50%	0	0%	0	0%
Total	2	67%	0	0%	1	33%	0	0%	0	0%

Employment Status				
	Employed		Not Employed	
2013-14	7	78%	2	22%
Total	7	78%	2	22%

Hours Worked per Week And Full Time / Part Time Status					
	Avg Hours	Min	Max	Full Time	Part Time
2013-14				0 #####	0 #####
Total				0 #####	0 #####

Calculated Hourly Wages			
	Avg Wage	Min	Max
2013-14			
Total			
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2013-14	1	14%	6	86%
Total	1	14%	6	86%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2013-14	4	67%	2	33%	0	0%
Total	4	67%	2	33%	0	0%

CERT:Accounting Assistnt - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2013-14	1	14%	4	57%	2	29%	0	0%
Total	1	14%	4	57%	2	29%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree								
		Before		During		After				Directly		Partially		Not	
2013-14		1	14%	0	0%	6	86%	2013-14		2	29%	3	43%	2	29%
Total		1	14%	0	0%	6	86%	Total		2	29%	3	43%	2	29%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2013-14	7	100%	0	0%	0	0%	0	0%
Total	7	100%	0	0%	0	0%	0	0%

CERT:Accounting Assistnt - Job Seekers

Seeking Employment					Seeking Full Time / Part Time					
	Yes		No		Full Time		Part Time		Either	
2013-14	5	56%	4	44%	2	40%	1	20%	2	40%
Total	5	56%	4	44%	2	40%	1	20%	2	40%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2013-14	3	75%	0	0%	1	25%
Total	3	75%	0	0%	1	25%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2013-14	3	33%	4	44%	2	22%	0	0%
Total	3	33%	4	44%	2	22%	0	0%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2013-14	9	100%	0	0%	0	0%	0	0%
Total	9	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2013-14	3	33%	0	0%	5	56%	1	11%
Total	3	33%	0	0%	5	56%	1	11%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2013-14	6	75%	0	0%	0	0%	0	0%	2	25%
Total	6	75%	0	0%	0	0%	0	0%	2	25%

ASSOC: OFF MANG/ADM ASST - Employment

Employment Status				
	Employed		Not Employed	
2011-12	1	100%	0	0%
Total	1	100%	0	0%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours	Min	Max	Full Time		Part Time	
2011-12	24.00	24	24	0	0%	1	100%
Total	24.00	24	24	0	0%	1	100%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2011-12	\$9.21	\$9.21	\$9.21
Total	\$9.21	\$9.21	\$9.21
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2011-12	0	0%	1	100%
Total	0	0%	1	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2011-12	1	100%	0	0%	0	0%
Total	1	100%	0	0%	0	0%

ASSOC: OFF MANG/ADM ASST - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2011-12	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree								
		Before		During		After				Directly		Partially		Not	
2011-12		0	0%	1	100%	0	0%	2011-12		0	0%	0	0%	1	100%
Total		0	0%	1	100%	0	0%	Total		0	0%	0	0%	1	100%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2011-12	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

ASSOC: OFF MANG/ADM ASST - Job Seekers

Seeking Employment					Seeking Full Time / Part Time					
	Yes		No		Full Time		Part Time		Either	
2011-12	1	100%	0	0%	0	0%	0	0%	1	100%
Total	1	100%	0	0%	0	0%	0	0%	1	100%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2011-12	1	100%	0	0%	0	0%
Total	1	100%	0	0%	0	0%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2011-12	1	50%	1	50%	0	0%	0	0%
Total	1	50%	1	50%	0	0%	0	0%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2011-12	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2011-12	0	0%	0	0%	0	0%	1	100%
Total	0	0%	0	0%	0	0%	1	100%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!
Total	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!

AAS:ADM OFF PROFESSIONAL - Employment

Employment Status				
	Employed		Not Employed	
2012-13	2	67%	1	33%
2013-14	2	100%	0	0%
Total	4	80%	1	20%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2012-13	50.00		50	50	1	100%	0 0%
2013-14	30.00		30	30	0	0%	1 100%
Total	40.00		30	50	1	50%	1 50%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2012-13	\$24.55	\$24.55	\$24.55
2013-14	\$8.95	\$8.95	\$8.95
Total	\$16.75	\$8.95	\$24.55
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2012-13	0	0%	2	100%
2013-14	0	0%	2	100%
Total	0	0%	4	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2012-13	1	50%	1	50%	0	0%
2013-14	0	0%	1	50%	1	50%
Total	1	25%	2	50%	1	25%

AAS:ADM OFF PROFESSIONAL - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2012-13	1	50%	1	50%	0	0%	0	0%
2013-14	0	0%	1	50%	1	50%	0	0%
Total	1	25%	2	50%	1	25%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree								
		Before		During		After			Directly		Partially		Not		
2012-13		0	0%	0	0%	2	100%	2012-13		1	50%	0	0%	1	50%
2013-14		0	0%	0	0%	2	100%	2013-14		0	0%	2	100%	0	0%
Total		0	0%	0	0%	4	100%	Total		1	25%	2	50%	1	25%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2012-13	2	100%	0	0%	0	0%	0	0%
2013-14	1	50%	1	50%	0	0%	0	0%
Total	3	75%	1	25%	0	0%	0	0%

Seeking Employment					Seeking Full Time / Part Time							
	Yes		No			Full Time		Part Time		Either		
2012-13	0	0%	3	100%	2012-13	0	#####	0	#####	0	#####	
2013-14	1	50%	1	50%	2013-14	1	100%	0	0%	0	0%	
Total	1	20%	4	80%	Total	1	100%	0	0%	0	0%	

Seeking Work Related to Degree							
	Related		Not Related		Either		
2012-13	0	#####	0	#####	0	#####	
2013-14	1	100%	0	0%	0	0%	
Total	1	100%	0	0%	0	0%	

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2013-14	0	0%	1	100%	0	0%	0	0%
Total	0	0%	1	100%	0	0%	0	0%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2012-13	2	100%	0	0%	0	0%	0	0%
2013-14	2	100%	0	0%	0	0%	0	0%
Total	4	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2012-13	1	33%	1	33%	0	0%	1	33%
2013-14	1	100%	0	0%	0	0%	0	0%
Total	2	50%	1	25%	0	0%	1	25%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2012-13	0	0%	0	0%	2	100%	0	0%	0	0%
2013-14	0	0%	1	100%	0	0%	0	0%	0	0%
Total	0	0%	1	33%	2	67%	0	0%	0	0%

AAS:ADM OFFICE PROF:HR - Employment

Employment Status				
	Employed		Not Employed	
2012-13	2	67%	1	33%
2013-14	5	100%	0	0%
Total	7	88%	1	13%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2012-13	48.00		45	51	2	100%	0 0%
2013-14	31.88		15	40	1	25%	3 75%
Total	37.25		15	51	3	50%	3 50%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2012-13	\$16.11	\$11.27	\$20.94
2013-14	\$14.58	\$13.75	\$15.00
Total	\$15.19	\$11.27	\$20.94
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2012-13	0	0%	2	100%
2013-14	0	0%	5	100%
Total	0	0%	7	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2012-13	1	50%	1	50%	0	0%
2013-14	2	40%	0	0%	3	60%
Total	3	43%	1	14%	3	43%

AAS:ADM OFFICE PROF:HR - Employment (Continued)

Job Location									
	MHCC District		Portland		In State		Out of State		
2012-13	0	0%	2	100%	0	0%	0	0%	
2013-14	1	20%	3	60%	1	20%	0	0%	
Total	1	14%	5	71%	1	14%	0	0%	

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2012-13	0	0%	1	50%	1	50%	2012-13	1	50%	1	50%	0	0%
2013-14	0	0%	2	40%	3	60%	2013-14	2	40%	3	60%	0	0%
Total	0	0%	3	43%	4	57%	Total	3	43%	4	57%	0	0%

Number Of Jobs									
	1 Job		2 Jobs		3 Jobs		4+ Jobs		
2012-13	2	100%	0	0%	0	0%	0	0%	
2013-14	4	80%	1	20%	0	0%	0	0%	
Total	6	86%	1	14%	0	0%	0	0%	

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2012-13	1	33%	2	67%	2012-13	1	100%	0	0%	0	0%
2013-14	0	0%	5	100%	2013-14	0	#####	0	#####	0	#####
Total	1	13%	7	88%	Total	1	100%	0	0%	0	0%

Seeking Work Related to Degree							
	Related		Not Related		Either		
2012-13	1	100%	0	0%	0	0%	
2013-14	0	#####	0	#####	0	#####	
Total	1	100%	0	0%	0	0%	

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2012-13	0	0%	0	0%	1	100%	0	0%
2013-14	0	#Num!	0	#Num!	0	#Num!	0	#Num!
Total	0	0%	0	0%	1	100%	0	0%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2012-13	3	100%	0	0%	0	0%	0	0%
2013-14	5	100%	0	0%	0	0%	0	0%
Total	8	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2012-13	1	33%	0	0%	1	33%	1	33%
2013-14	3	60%	0	0%	2	40%	0	0%
Total	4	50%	0	0%	3	38%	1	13%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2012-13	0	0%	0	0%	1	50%	0	0%	1	50%
2013-14	2	40%	1	20%	1	20%	0	0%	1	20%
Total	2	29%	1	14%	2	29%	0	0%	2	29%

Employment Status				
	Employed		Not Employed	
2013-14	0	0%	1	100%
Total	0	0%	1	100%

Hours Worked per Week And Full Time / Part Time Status					
	Avg Hours	Min	Max	Full Time	Part Time
2013-14				0 #####	0 #####
Total				0 #####	0 #####

Calculated Hourly Wages			
	Avg Wage	Min	Max
2013-14			
Total			
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed			
	Yes		No
2013-14	0 #####	0 #####	
Total	0 #####	0 #####	

Salary Change from Prior to Award					
	Increase		No Change		Decrease
2013-14	0 #####	0 #####	0 #####		
Total	0 #####	0 #####	0 #####		

Job Location						
	MHCC District		Portland		In State	Out of State
2013-14	0	#Num!	0	#####	0	#Num!
Total	0	#Num!	0	#####	0	#Num!

Time Position Obtained (Relative to Award)					Related to Degree				
	Before		During		After		Directly	Partially	Not
2013-14	0	#####	0	#####	0	#####	0	#####	0
Total	0	#####	0	#####	0	#####	0	#####	0

Number Of Jobs						
	1 Job		2 Jobs		3 Jobs	4+ Jobs
2013-14	0	#####	0	#####	0	#Num!
Total	0	#####	0	#####	0	#Num!

Seeking Employment				
	Yes		No	
2013-14	0	0%	1	100%
Total	0	0%	1	100%

Seeking Full Time / Part Time						
	Full Time		Part Time		Either	
2013-14	0	#####	0	#####	0	#####
Total	0	#####	0	#####	0	#####

Seeking Work Related to Degree					
	Related		Not Related		Either
2013-14	0	#####	0	#####	0 #####
Total	0	#####	0	#####	0 #####

Job Seeking Location						
	MHCC District		Portland		In State	Out of State
2013-14	0	#Num!	0	#Num!	0	#Num!
Total	0	#Num!	0	#Num!	0	#Num!

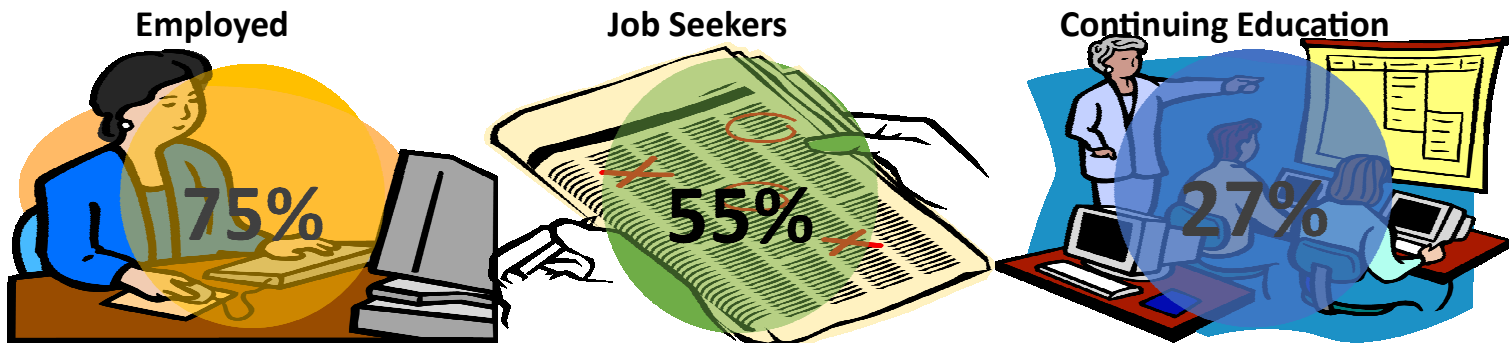
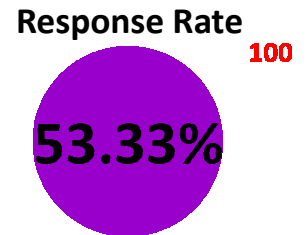
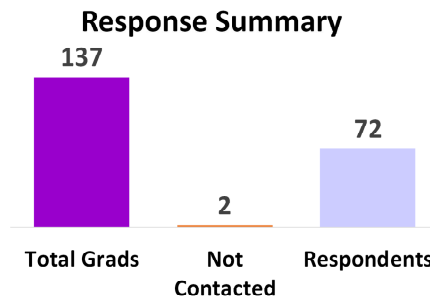
Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2013-14	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2013-14	0	0%	0	0%	1	100%	0	0%
Total	0	0%	0	0%	1	100%	0	0%

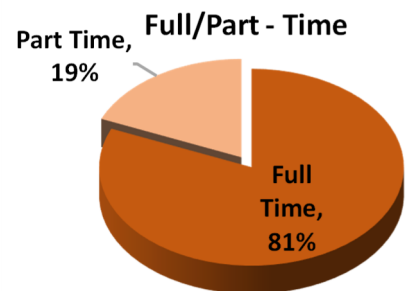
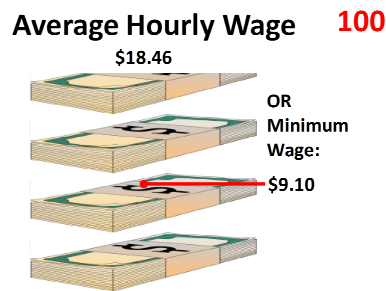
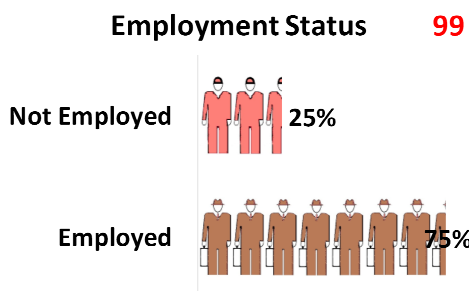
Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2013-14	0	0%	0	0%	0	0%	0	0%	1	100%
Total	0	0%	0	0%	0	0%	0	0%	1	100%

Computer Information Systems

At a Glance...

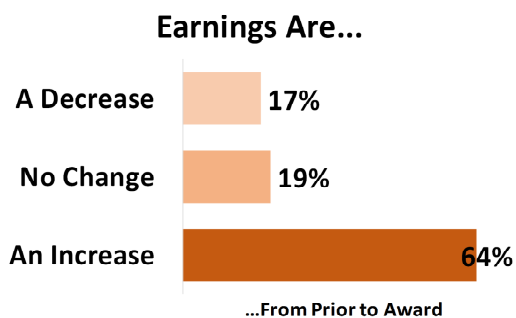


Employed Respondents Indicating They Had At Least One Job: **47**

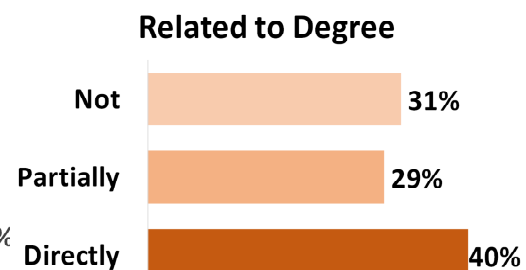
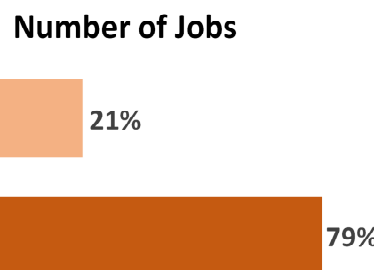
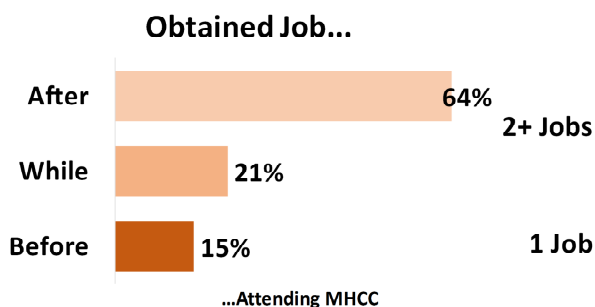
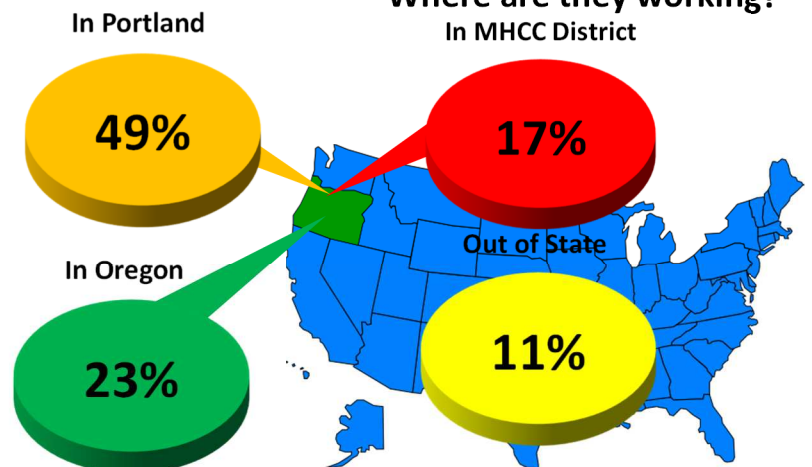


Percent Self Employed / Independent Contractor:

23%



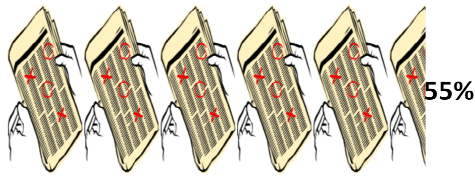
Where are they working?



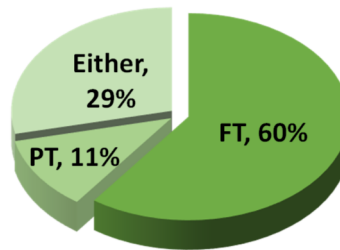
Job Seekers

Respondents Indicating They Are Looking for Work: **35**

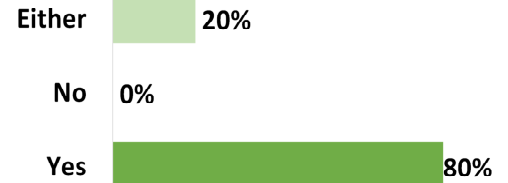
Seeking Employment **127**



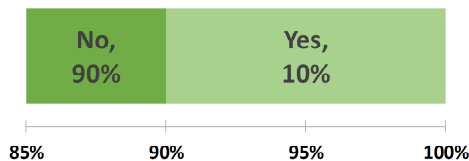
Seeking Full/Part - Time



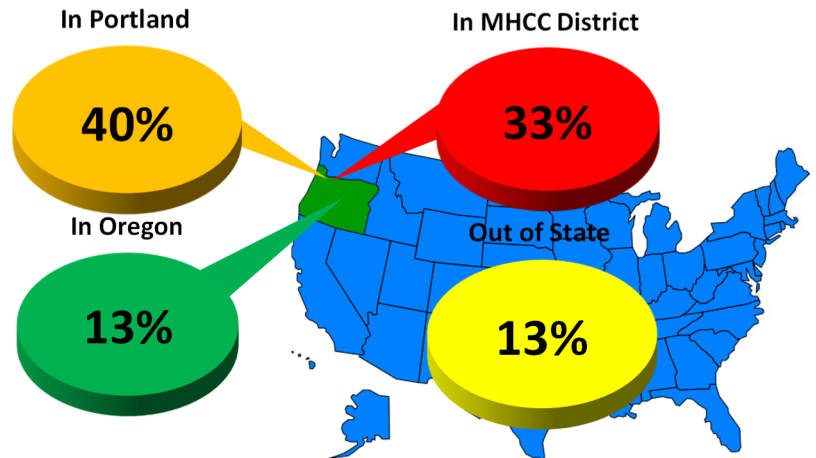
Related to Degree



Aware of MHCC Job Placement Services?



Where are they looking for work?

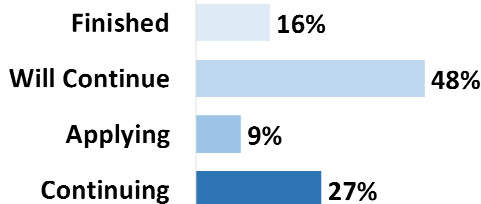


Continuing Education

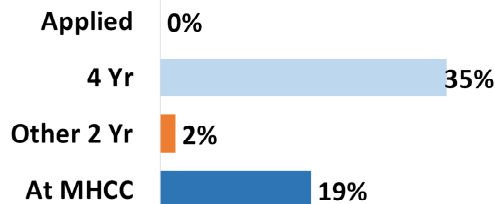
Respondents Indicating They Are Continuing Education: **17**

Education Status

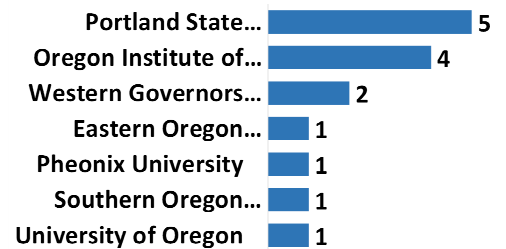
72



Attending Where

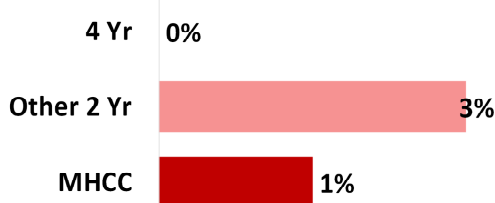


Top Transfer Institutions



Other Information

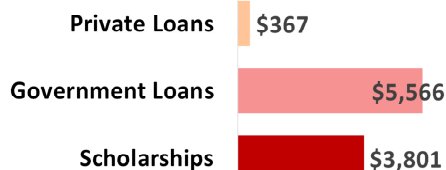
Additional Awards



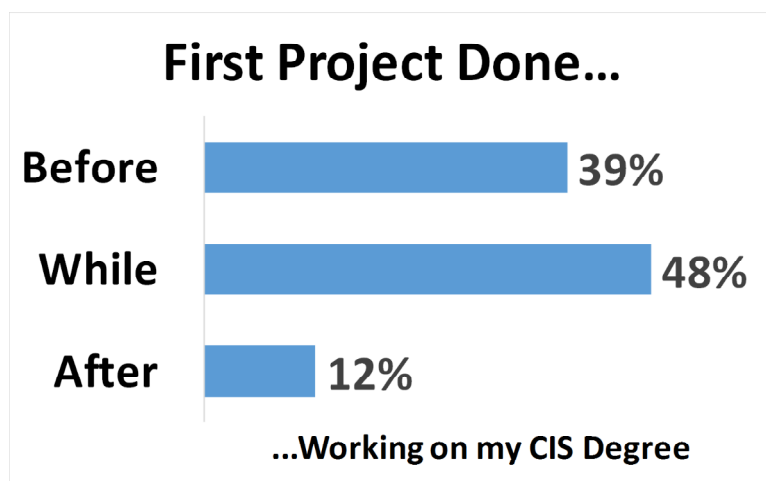
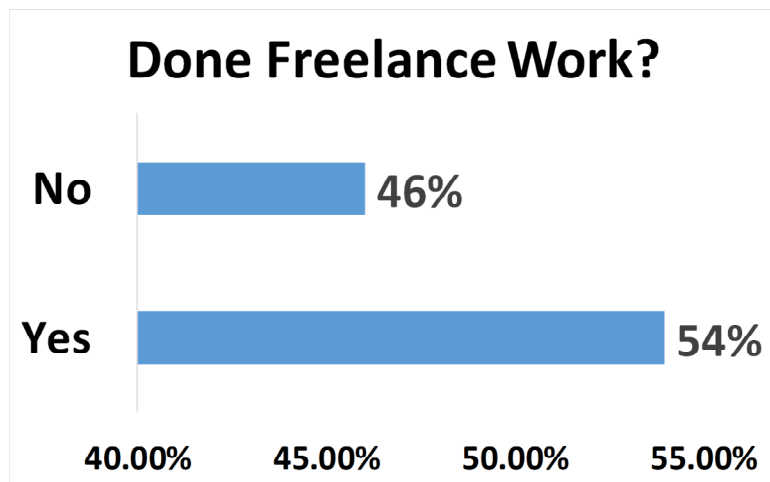
Satisfaction



Average Financial Aid



Program-specific Questions



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Computer Information Systems

List of Employers

Advanced Calibration Technology

Aria Resort and Casino, Las Vegas NV

at&t

Behdad Sami Interactive

Carl Zeiss Vision

Comcast

Contractor at Intel, working for Yoh Services

Dentist Management Corporation

EID Passport

Essia Health, K-force

Fred Meyer

Hidentity

Hunter Holmes McGuire Veterans Hospital

I work for Integra Telecom through Campus Point

industrial finishes

Intern at Intel though BEC

LAN SERVICE GROUP OF PORTLAND

Lewis Computer Consultants

Mosaic451

MT. Hood Aquatic Center

Mt. Hood Community College

OCHIN

Ochin, inc.

OfficeMax

On Semiconductor

Oregon Trail School District

PGE

Quango Inc.

radcomp technologies

reliance connects

s wireless nw

securitas

Self Employed

Sulzer Pumps, Inc.

Sunmark

TeamLogicIT

United Parcel Service

Webtrends

Computer Information Systems: Question 1

Was there a specific course (or courses) you considered more valuable than others?

Ethical Hacking 1 & 2.

HTML, WEB Development and Computer Maintenance and Forensics

CIS297 / CSI140 / CIS145A

The Game Design Program had a lot of good courses but i think in some ways the order in which there given could be reevaluated. Towards the last couple terms in the cycle some of the class groupings cause an overload to the students.

The Computer Forensics classes were great. I earned a LOT from them.

All of Jack Fassel's classes.

HTML5 and CSS3

I felt that CIS235DD opened a lot of doors on what I was able to achieve for the textures that I wanted in models from Maya. I have probably used the techniques learned in Digital Drawing the most compared to other classes and definitely mad life easier.

Html, java, vasual basic, and Sql server classes are so variable for my career.

I thought all my computer class involving the Computer Game Development degree was at the same level of valuable.

Small Computer Game Programming; Basic Design; Life Drawing; Game Design Theory

Unix was very helpful. Linux is big in the job market. Also taking server classes and networking came in handy.

I found All of the courses valuable in their own ways. I wish there were two more focused fields to game design, the art specific side and the programming side that way people could focus more at what they are better suited too.

Computer Information Systems: Question 2

Are there any new tools, applications or standards the program should address?

more metasploit

Exposure to some ticketing systems that are used in a tiered help desk environment could be covered in the End-User Support Class

Not really new tools as much as more familiarity with the programs that some of the instructors are using, but i know some of those issues have already been adressed

Nothing comes to mind

Being a part of the HIT degree, it would be useful to add some kind of EMR orientation class to help give some knowledge into the healthcare field.

Python, Ruby, Objective-C and Java.

Erika did a great job of allowing us to be able to use new tools to complete our tasks. For example my final term there Unreal 4 just came out and to be able to use it for our group final instead of UDK was awesome!

I wish the school provides a C++ class and a Python for the CIS program Instead of a Data analysis class.

Virtualization would have been a good topic to explore

For what I am going into right now, I wish there were more animation (all genres) and digital art classes, that way there would be more classes transferred to count as credit towards a University I go to.

It would be cool to teach raid and actually using physical hardware to show how raid works.

Updating the computer to handle graphic intensive programs, currently the computer cannot handle newer products

Computer Information Systems - Employment													
Employment Status					Hours Worked per Week And Full Time / Part Time Status								
	Employed		Not Employed			Avg Hours		Min	Max	Full Time		Part Time	
2010-11	11	100%	0	0%	2010-11	37.56		8	50	8	89%	1	11%
2011-12	7	70%	3	30%	2011-12	44.58		33	60	5	83%	1	17%
2012-13	16	73%	6	27%	2012-13	39.83		5	65	13	87%	2	13%
2013-14	13	65%	7	35%	2013-14	36.23		16	50	9	69%	4	31%
Total	47	75%	16	25%	Total	38.93		5	65	35	81%	8	19%

Calculated Hourly Wages				
	Avg Wage	Min	Max	5% Trimmed Avg Wage
2010-11	\$23.94	\$12.40	\$40.00	\$23.69
2011-12	\$14.15	\$8.80	\$18.27	\$14.22
2012-13	\$20.63	\$10.66	\$43.00	\$19.94
2013-14	\$17.36	\$10.00	\$41.43	\$14.80
Total	\$18.85	\$8.80	\$43.00	\$18.68

Independent Contractor / Self Employed				
	Yes		No	
2010-11	2	18%	9	82%
2011-12	3	43%	4	57%
2012-13	4	25%	12	75%
2013-14	2	15%	11	85%
Total	11	23%	36	77%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	5	45%	3	27%	3	27%
2011-12	5	71%	2	29%	0	0%
2012-13	12	75%	3	19%	1	6%
2013-14	8	62%	1	8%	4	31%
Total	30	64%	9	19%	8	17%

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	5	45%	3	27%	3	27%
2011-12	2	29%	2	29%	2	29%	1	14%
2012-13	5	31%	8	50%	3	19%	0	0%
2013-14	1	8%	8	62%	3	23%	1	8%
Total	8	17%	23	49%	11	23%	5	11%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	1	9%	2	18%	8	73%	2010-11	4	36%	3	27%	4	36%
2011-12	2	29%	0	0%	5	71%	2011-12	3	43%	1	14%	3	43%
2012-13	3	19%	4	25%	9	56%	2012-13	7	44%	7	44%	2	13%
2013-14	1	8%	4	31%	8	62%	2013-14	5	36%	3	21%	6	43%
Total	7	15%	10	21%	30	64%	Total	19	40%	14	29%	15	31%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	8	73%	3	27%	0	0%	0	0%
2011-12	7	100%	0	0%	0	0%	0	0%
2012-13	11	69%	3	19%	2	13%	0	0%
2013-14	11	85%	1	8%	0	0%	1	8%
Total	37	79%	7	15%	2	4%	1	2%

Computer Information Systems - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	5	45%	6	55%	2010-11	4	80%	1	20%	0	0%
2011-12	5	50%	5	50%	2011-12	2	40%	2	40%	1	20%
2012-13	11	50%	11	50%	2012-13	7	64%	0	0%	4	36%
2013-14	14	67%	7	33%	2013-14	8	57%	1	7%	5	36%
Total	35	55%	29	45%	Total	21	60%	4	11%	10	29%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2010-11	4	80%	0	0%	1	20%
2011-12	4	80%	0	0%	1	20%
2012-13	9	82%	0	0%	2	18%
2013-14	11	79%	0	0%	3	21%
Total	28	80%	0	0%	7	20%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	4	36%	5	45%	1	9%	1	9%
2011-12	4	44%	3	33%	1	11%	1	11%
2012-13	8	35%	8	35%	4	17%	3	13%
2013-14	6	25%	11	46%	3	13%	4	17%
Total	22	33%	27	40%	9	13%	9	13%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	4	80%	0	0%	0	0%	1	20%
2011-12	2	40%	1	20%	0	0%	2	40%
2012-13	17	89%	0	0%	0	0%	2	11%
2013-14	21	100%	0	0%	0	0%	0	0%
Total	44	88%	1	2%	0	0%	5	10%

Computer Information Systems - Education

Continuing Education Status

	Continuing		Applying		Future Plans		Finished	
2010-11	2	18%	0	0%	8	73%	1	9%
2011-12	6	60%	1	10%	1	10%	2	20%
2012-13	3	14%	2	9%	14	64%	3	14%
2013-14	6	29%	3	14%	8	38%	4	19%
Total	17	27%	6	9%	31	48%	10	16%

Continuing Education Where

	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	0%	0	0%	5	50%	0	0%	5	50%
2011-12	2	25%	0	0%	3	38%	0	0%	3	38%
2012-13	5	26%	0	0%	6	32%	0	0%	8	42%
2013-14	3	18%	1	6%	5	29%	0	0%	8	47%
Total	10	19%	1	2%	19	35%	0	0%	24	44%

Transfer Institutions

University	Attending	Applied
Eastern Oregon University	1	0
Oregon Institute of Technology (OIT)	4	0
Pheonix University	1	0
Portland State University	5	0
Southern Oregon University	1	0
University of Oregon	1	0
Western Governors University	2	0

Computer Information Systems Data Tables By Award

Degree	Total Awarded	Contacted	Responses	Resp. Rate
CERT:CIS DATABASE MGMT	5	5	1	20.00%
CERT:CIS INFORMATIONTECH	4	4	1	25.00%
CERT:CIS NETWORK&OPERSYS	2	2	1	50.00%
CERT:CIS WEBMGMT WEBMSTR	4	4	1	25.00%
AAS:CIS DATABASE MGMT	15	15	9	60.00%
AAS:CIS INFORMATION TECH	36	36	21	58.33%
AAS:CIS NETWRK&OPSYSTEMS	27	27	12	44.44%
AAS:CIS WEBMGMT WEBMSTER	10	9	6	66.67%
AAS:COMP INFOR SYSTEMS	1	1	1	100.00%
AAS:COMPUTER GAME DEVEL	15	15	7	46.67%
AAS:CIS HLTH INFORMATICS	13	12	8	66.67%
AAS: CYBERSECURITY/NETWK	8	8	6	75.00%

CERT:CIS DATABASE MGMT - Employment

Employment Status				
	Employed		Not Employed	
2012-13	1	100%	0	0%
Total	1	100%	0	0%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2012-13	40.00		40	40	1	100%	0 0%
Total	40.00		40	40	1	100%	0 0%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2012-13	\$34.62	\$34.62	\$34.62
Total	\$34.62	\$34.62	\$34.62
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2012-13	0	0%	1	100%
Total	0	0%	1	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2012-13	0	0%	1	100%	0	0%
Total	0	0%	1	100%	0	0%

CERT:CIS DATABASE MGMT - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2012-13	0	0%	1	100%	0	0%	0	0%
Total	0	0%	1	100%	0	0%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2012-13	1	100%	0	0%	0	0%	2012-13	0	0%	1	100%	0	0%
Total	1	100%	0	0%	0	0%	Total	0	0%	1	100%	0	0%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2012-13	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

CERT:CIS DATABASE MGMT - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2012-13	1	100%	0	0%	2012-13	1	100%	0	0%	0	0%
Total	1	100%	0	0%	Total	1	100%	0	0%	0	0%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2012-13	0	0%	0	0%	1	100%
Total	0	0%	0	0%	1	100%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2012-13	1	50%	1	50%	0	0%	0	0%
Total	1	50%	1	50%	0	0%	0	0%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2012-13	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2012-13	0	0%	0	0%	0	0%	1	100%
Total	0	0%	0	0%	0	0%	1	100%

Continuing Education Where								
	MHCC		Other 2-Year		4- Year		Applied	Not Applied
2012-13	0	#Num!	0	#Num!	0	#Num!	0 #Num!	0 #Num!
Total	0	#Num!	0	#Num!	0	#Num!	0 #Num!	0 #Num!

CERT:CIS INFORMATIONTECH - Employment

Employment Status				
	Employed		Not Employed	
2013-14	1	100%	0	0%
Total	1	100%	0	0%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2013-14	40.00		40	40	1	100%	0 0%
Total	40.00		40	40	1	100%	0 0%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2013-14	\$10.00	\$10.00	\$10.00
Total	\$10.00	\$10.00	\$10.00
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2013-14	0	0%	1	100%
Total	0	0%	1	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2013-14	1	100%	0	0%	0	0%
Total	1	100%	0	0%	0	0%

CERT:CIS INFORMATIONTECH - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2013-14	0	0%	1	100%	0	0%	0	0%
Total	0	0%	1	100%	0	0%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree								
		Before		During		After				Directly		Partially		Not	
2013-14		0	0%	0	0%	1	100%	2013-14		0	0%	0	0%	1	100%
Total		0	0%	0	0%	1	100%	Total		0	0%	0	0%	1	100%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2013-14	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

CERT:CIS INFORMATIONTECH - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2013-14	1	100%	0	0%	2013-14	1	100%	0	0%	0	0%
Total	1	100%	0	0%	Total	1	100%	0	0%	0	0%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2013-14	1	100%	0	0%	0	0%
Total	1	100%	0	0%	0	0%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2013-14	0	0%	1	100%	0	0%	0	0%
Total	0	0%	1	100%	0	0%	0	0%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2013-14	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2013-14	0	0%	0	0%	1	100%	0	0%
Total	0	0%	0	0%	1	100%	0	0%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2013-14	0	0%	0	0%	0	0%	0	0%	1	100%
Total	0	0%	0	0%	0	0%	0	0%	1	100%

CERT:CIS NETWORK&OPERSYS - Employment

Employment Status				
	Employed		Not Employed	
2013-14	0	#####	0	#####
Total	0	#####	0	#####

Hours Worked per Week And Full Time / Part Time Status					
	Avg Hours	Min	Max	Full Time	Part Time
2013-14				0	#####
Total				0	#####

Calculated Hourly Wages			
	Avg Wage	Min	Max
2013-14			
Total			
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed			
	Yes		No
2013-14	0	#####	0
Total	0	#####	0

Salary Change from Prior to Award					
	Increase		No Change		Decrease
2013-14	0	#####	0	#####	0
Total	0	#####	0	#####	0

CERT:CIS NETWORK&OPERSYS - Employment (Continued)

Job Location						
	MHCC District		Portland		In State	Out of State
2013-14	0	#Num!	0	#####	0	#Num!
Total	0	#Num!	0	#####	0	#Num!

Time Position Obtained (Relative to Award)					Related to Degree			
	Before		During		After	Directly		Partially
2013-14	0	#####	0	#####	0	#####		Not
Total	0	#####	0	#####	0	#####		Not

	Directly		Partially		Not	
2013-14	0	0%	0	0%	1	100%
Total	0	0%	0	0%	1	100%

Number Of Jobs						
	1 Job		2 Jobs		3 Jobs	4+ Jobs
2013-14	0	#####	0	#####	0	#Num!
Total	0	#####	0	#####	0	#Num!

CERT:CIS NETWORK&OPERSYS - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2013-14	1	100%	0	0%	2013-14	1	100%	0	0%	0	0%
Total	1	100%	0	0%	Total	1	100%	0	0%	0	0%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2013-14	1	100%	0	0%	0	0%
Total	1	100%	0	0%	0	0%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2013-14	1	50%	1	50%	0	0%	0	0%
Total	1	50%	1	50%	0	0%	0	0%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2013-14	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2013-14	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2013-14	1	100%	0	0%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%	0	0%

CERT:CIS WEBMGMT WEBMSTR - Employment

Employment Status		Employed	Not Employed
2013-14		0 #####	0 #####
	Total	0 #####	0 #####

Hours Worked per Week And Full Time / Part Time Status					
	Avg Hours	Min	Max	Full Time	Part Time
2013-14				0 #####	0 #####
Total				0 #####	0 #####

Calculated Hourly Wages			
	Avg Wage	Min	Max
2013-14			
Total			
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
		Yes	No	
2013-14		0 #####	0 #####	
	Total	0 #####	0 #####	

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2013-14	0	#####	0	#####	0	#####
Total	0	#####	0	#####	0	#####

CERT:CIS WEBMGMT WEBMSTR - Employment (Continued)

Job Location						
	MHCC District		Portland		In State	Out of State
2013-14	0	#Num!	0	#####	0	#Num!
Total	0	#Num!	0	#####	0	#Num!

Time Position Obtained (Relative to Award)					Related to Degree				
	Before		During		After	Directly	Partially	Not	
2013-14	0	#####	0	#####	0	#####	0	#####	0
Total	0	#####	0	#####	0	#####	0	#####	0

Number Of Jobs						
	1 Job		2 Jobs		3 Jobs	4+ Jobs
2013-14	0	#####	0	#####	0	#Num!
Total	0	#####	0	#####	0	#Num!

CERT:CIS WEBMGMT WEBMSTR - Job Seekers

Seeking Employment			
	Yes		No
2013-14	0 #####		0 #####
Total	0 #####		0 #####

Seeking Full Time / Part Time						
	Full Time		Part Time		Either	
2013-14	0 #####		0 #####		0 #####	
Total	0 #####		0 #####		0 #####	

Seeking Work Related to Degree				
	Related		Not Related	Either
2013-14	0	#####	0	#####
Total	0	#####	0	#####

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2013-14	0	#Num!	0	#Num!	0	#Num!	0	#Num!
Total	0	#Num!	0	#Num!	0	#Num!	0	#Num!

Job Placement Services				
	Not Aware More Info	Not Aware Not Needed	Aware Used	Aware Not Used
2013-14	0 #Num!	0 #Num!	0 #Num!	0 #Num!
Total	0 #Num!	0 #Num!	0 #Num!	0 #Num!

Continuing Education Status					
	Continuing	Applying	Future Plans	Finished	
2013-14	0 #Num!	0 #Num!	0 #Num!	0 #Num!	
Total	0 #Num!	0 #Num!	0 #Num!	0 #Num!	

Continuing Education Where						
	MHCC	Other 2-Year	4- Year	Applied	Not Applied	
2013-14	0 #Num!	0 #Num!	0 #Num!	0 #Num!	0 #Num!	
Total	0 #Num!	0 #Num!	0 #Num!	0 #Num!	0 #Num!	

AAS:CIS DATABASE MGMT - Employment

Employment Status				
	Employed		Not Employed	
2010-11	2	100%	0	0%
2011-12	2	67%	1	33%
2012-13	1	100%	0	0%
2013-14	1	50%	1	50%
Total	6	75%	2	25%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2010-11	45.00		40	50	2	100%	0 0%
2011-12	45.00		45	45	1	100%	0 0%
2012-13					0	#####	0 #####
2013-14	40.00		40	40	1	100%	0 0%
Total	43.75		40	50	4	100%	0 0%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11	\$22.32	\$21.63	\$23.00
2011-12	\$8.80	\$8.80	\$8.80
2012-13	\$35.00	\$35.00	\$35.00
2013-14	\$19.00	\$19.00	\$19.00
Total	\$21.49	\$8.80	\$35.00
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2010-11	0	0%	2	100%
2011-12	1	50%	1	50%
2012-13	1	100%	0	0%
2013-14	0	0%	1	100%
Total	2	33%	4	67%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	2	100%	0	0%	0	0%
2011-12	1	50%	1	50%	0	0%
2012-13	1	100%	0	0%	0	0%
2013-14	0	0%	0	0%	1	100%
Total	4	67%	1	17%	1	17%

AAS:CIS DATABASE MGMT - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	1	50%	0	0%	1	50%
2011-12	1	50%	1	50%	0	0%	0	0%
2012-13	1	100%	0	0%	0	0%	0	0%
2013-14	0	0%	1	100%	0	0%	0	0%
Total	2	33%	3	50%	0	0%	1	17%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	0	0%	0	0%	2	100%	2010-11	0	0%	2	100%	0	0%
2011-12	1	50%	0	0%	1	50%	2011-12	0	0%	1	50%	1	50%
2012-13	1	100%	0	0%	0	0%	2012-13	0	0%	1	100%	0	0%
2013-14	0	0%	0	0%	1	100%	2013-14	0	0%	1	100%	0	0%
Total	2	33%	0	0%	4	67%	Total	0	0%	5	83%	1	17%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	2	100%	0	0%	0	0%	0	0%
2011-12	2	100%	0	0%	0	0%	0	0%
2012-13	0	0%	1	100%	0	0%	0	0%
2013-14	1	100%	0	0%	0	0%	0	0%
Total	5	83%	1	17%	0	0%	0	0%

AAS:CIS DATABASE MGMT - Job Seekers

Seeking Employment				
	Yes		No	
2010-11	0	0%	2	100%
2011-12	2	67%	1	33%
2012-13	1	100%	0	0%
2013-14	1	50%	1	50%
Total	4	50%	4	50%

Seeking Full Time / Part Time						
	Full Time		Part Time		Either	
2010-11	0	#####	0	#####	0	#####
2011-12	1	50%	1	50%	0	0%
2012-13	0	0%	0	0%	1	100%
2013-14	0	0%	0	0%	1	100%
Total	1	25%	1	25%	2	50%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2010-11	0	#####	0	#####	0	#####
2011-12	2	100%	0	0%	0	0%
2012-13	1	100%	0	0%	0	0%
2013-14	1	100%	0	0%	0	0%
Total	4	100%	0	0%	0	0%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2011-12	2	67%	1	33%	0	0%	0	0%
2012-13	1	100%	0	0%	0	0%	0	0%
2013-14	1	50%	1	50%	0	0%	0	0%
Total	4	67%	2	33%	0	0%	0	0%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2011-12	0	0%	0	0%	0	0%	2	100%
2012-13	1	100%	0	0%	0	0%	0	0%
2013-14	2	100%	0	0%	0	0%	0	0%
Total	3	60%	0	0%	0	0%	2	40%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2010-11	0	0%	0	0%	1	50%	1	50%
2011-12	2	67%	0	0%	0	0%	1	33%
2012-13	0	0%	0	0%	1	100%	0	0%
2013-14	1	50%	0	0%	1	50%	0	0%
Total	3	38%	0	0%	3	38%	2	25%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	0%	0	0%	0	0%	0	0%	1	100%
2011-12	1	50%	0	0%	1	50%	0	0%	0	0%
2012-13	0	0%	0	0%	0	0%	0	0%	1	100%
2013-14	0	0%	0	0%	1	50%	0	0%	1	50%
Total	1	17%	0	0%	2	33%	0	0%	3	50%

AAS:CIS INFORMATION TECH - Employment

Employment Status				
	Employed		Not Employed	
2010-11	5	100%	0	0%
2011-12	3	60%	2	40%
2012-13	4	67%	2	33%
2013-14	2	67%	1	33%
Total	14	74%	5	26%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2010-11	32.00		8	40	3	75%	1 25%
2011-12	50.00		40	60	3	100%	0 0%
2012-13	41.25		40	45	4	100%	0 0%
2013-14	34.00		28	40	1	50%	1 50%
Total	39.31		8	60	11	85%	2 15%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11	\$22.31	\$12.40	\$40.00
2011-12	\$13.64	\$12.50	\$14.42
2012-13	\$15.90	\$10.66	\$18.75
2013-14	\$14.92	\$12.84	\$17.00
Total	\$17.20	\$10.66	\$40.00
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2010-11	0	0%	5	100%
2011-12	1	33%	2	67%
2012-13	1	25%	3	75%
2013-14	1	50%	1	50%
Total	3	21%	11	79%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	1	20%	2	40%	2	40%
2011-12	2	67%	1	33%	0	0%
2012-13	4	100%	0	0%	0	0%
2013-14	1	50%	0	0%	1	50%
Total	8	57%	3	21%	3	21%

AAS:CIS INFORMATION TECH - Employment (Continued)

Job Location									
	MHCC District		Portland		In State		Out of State		
2010-11	0	0%	2	40%	3	60%	0	0%	
2011-12	0	0%	1	33%	1	33%	1	33%	
2012-13	2	50%	1	25%	1	25%	0	0%	
2013-14	0	0%	1	50%	1	50%	0	0%	
Total	2	14%	5	36%	6	43%	1	7%	

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	1	20%	1	20%	3	60%	2010-11	2	40%	0	0%	3	60%
2011-12	1	33%	0	0%	2	67%	2011-12	1	33%	0	0%	2	67%
2012-13	0	0%	2	50%	2	50%	2012-13	2	50%	2	50%	0	0%
2013-14	0	0%	1	50%	1	50%	2013-14	2	100%	0	0%	0	0%
Total	2	14%	4	29%	8	57%	Total	7	50%	2	14%	5	36%

Number Of Jobs									
	1 Job		2 Jobs		3 Jobs		4+ Jobs		
2010-11	4	80%	1	20%	0	0%	0	0%	
2011-12	3	100%	0	0%	0	0%	0	0%	
2012-13	2	50%	1	25%	1	25%	0	0%	
2013-14	2	100%	0	0%	0	0%	0	0%	
Total	11	79%	2	14%	1	7%	0	0%	

AAS:CIS INFORMATION TECH - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	4	80%	1	20%	2010-11	3	75%	1	25%	0	0%
2011-12	3	60%	2	40%	2011-12	1	33%	1	33%	1	33%
2012-13	4	67%	2	33%	2012-13	3	75%	0	0%	1	25%
2013-14	3	100%	0	0%	2013-14	2	67%	1	33%	0	0%
Total	14	74%	5	26%	Total	9	64%	3	21%	2	14%

Seeking Work Related to Degree							
	Related		Not Related		Either		
2010-11	3	75%	0	0%	1	25%	
2011-12	2	67%	0	0%	1	33%	
2012-13	4	100%	0	0%	0	0%	
2013-14	3	100%	0	0%	0	0%	
Total	12	86%	0	0%	2	14%	

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	3	33%	4	44%	1	11%	1	11%
2011-12	2	33%	2	33%	1	17%	1	17%
2012-13	3	33%	3	33%	1	11%	2	22%
2013-14	1	25%	2	50%	0	0%	1	25%
Total	9	32%	11	39%	3	11%	5	18%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	3	75%	0	0%	0	0%	1	25%
2011-12	2	67%	1	33%	0	0%	0	0%
2012-13	6	100%	0	0%	0	0%	0	0%
2013-14	3	100%	0	0%	0	0%	0	0%
Total	14	88%	1	6%	0	0%	1	6%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2010-11	2	40%	0	0%	3	60%	0	0%
2011-12	3	60%	1	20%	0	0%	1	20%
2012-13	0	0%	0	0%	6	100%	0	0%
2013-14	1	33%	0	0%	2	67%	0	0%
Total	6	32%	1	5%	11	58%	1	5%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	0%	0	0%	2	40%	0	0%	3	60%
2011-12	1	25%	0	0%	2	50%	0	0%	1	25%
2012-13	2	33%	0	0%	2	33%	0	0%	2	33%
2013-14	0	0%	0	0%	1	33%	0	0%	2	67%
Total	3	17%	0	0%	7	39%	0	0%	8	44%

AAS:CIS NETWRK&OPSYSTEMS - Employment

Employment Status				
	Employed		Not Employed	
2010-11	3	100%	0	0%
2011-12	2	100%	0	0%
2012-13	3	60%	2	40%
Total	8	80%	2	20%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2010-11	40.00		40	40	2	100%	0 0%
2011-12	36.25		33	40	1	50%	1 50%
2012-13	43.67		26	65	2	67%	1 33%
Total	40.50		26	65	5	71%	2 29%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11	\$24.23	\$22.50	\$25.96
2011-12	\$17.60	\$16.92	\$18.27
2012-13	\$14.92	\$13.08	\$16.69
Total	\$18.35	\$13.08	\$25.96
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed					
	Yes			No	
2010-11	1	33%		2	67%
2011-12	1	50%		1	50%
2012-13	2	67%		1	33%
Total	4	50%		4	50%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	2	67%	0	0%	1	33%
2011-12	2	100%	0	0%	0	0%
2012-13	2	67%	1	33%	0	0%
Total	6	75%	1	13%	1	13%

AAS:CIS NETWRK&OPSYSTEMS - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	1	33%	0	0%	2	67%
2011-12	1	50%	0	0%	1	50%	0	0%
2012-13	0	0%	3	100%	0	0%	0	0%
Total	1	13%	4	50%	1	13%	2	25%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	0	0%	1	33%	2	67%	2010-11	1	33%	1	33%	1	33%
2011-12	0	0%	0	0%	2	100%	2011-12	2	100%	0	0%	0	0%
2012-13	0	0%	1	33%	2	67%	2012-13	1	33%	2	67%	0	0%
Total	0	0%	2	25%	6	75%	Total	4	50%	3	38%	1	13%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	2	67%	1	33%	0	0%	0	0%
2011-12	2	100%	0	0%	0	0%	0	0%
2012-13	1	33%	1	33%	1	33%	0	0%
Total	5	63%	2	25%	1	13%	0	0%

AAS:CIS NETWRK&OPSYSTEMS - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	1	33%	2	67%	2010-11	1	100%	0	0%	0	0%
2011-12	0	0%	2	100%	2011-12	0	#####	0	#####	0	#####
2012-13	2	40%	3	60%	2012-13	2	100%	0	0%	0	0%
Total	3	30%	7	70%	Total	3	100%	0	0%	0	0%

Seeking Work Related to Degree							
	Related		Not Related		Either		
2010-11	1	100%	0	0%	0	0%	
2011-12	0	#####	0	#####	0	#####	
2012-13	2	100%	0	0%	0	0%	
Total	3	100%	0	0%	0	0%	

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	1	50%	1	50%	0	0%	0	0%
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2012-13	1	25%	2	50%	1	25%	0	0%
Total	2	33%	3	50%	1	17%	0	0%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	1	100%	0	0%	0	0%	0	0%
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2012-13	3	75%	0	0%	0	0%	1	25%
Total	4	80%	0	0%	0	0%	1	20%

Continuing Education Status									
	Continuing		Applying		Future Plans		Finished		
2010-11	0	0%	0	0%	3	100%	0	0%	
2011-12	1	50%	0	0%	1	50%	0	0%	
2012-13	2	40%	0	0%	3	60%	0	0%	
Total	3	30%	0	0%	7	70%	0	0%	

Continuing Education Where											
	MHCC		Other 2-Year		4- Year		Applied		Not Applied		
2010-11	0	0%	0	0%	2	67%	0	0%	1	33%	
2011-12	0	0%	0	0%	0	0%	0	0%	2	100%	
2012-13	1	20%	0	0%	2	40%	0	0%	2	40%	
Total	1	10%	0	0%	4	40%	0	0%	5	50%	

AAS:CIS WEBMGMT WEBMSTER - Employment

Employment Status				
	Employed		Not Employed	
2010-11	1	100%	0	0%
2011-12	0	#####	0	#####
2012-13	1	100%	0	0%
2013-14	0	0%	1	100%
Total	2	67%	1	33%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2010-11	40.00		40	40	1	100%	0 0%
2011-12					0	#####	0 #####
2012-13	42.50		43	43	1	100%	0 0%
2013-14					0	#####	0 #####
Total	41.25		40	43	2	100%	0 0%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11	\$33.17	\$33.17	\$33.17
2011-12			
2012-13	\$20.36	\$20.36	\$20.36
2013-14			
Total	\$26.77	\$20.36	\$33.17
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2010-11	1	100%	0	0%
2011-12	0	#####	0	#####
2012-13	0	0%	1	100%
2013-14	0	#####	0	#####
Total	1	50%	1	50%

Salary Change from Prior to Award					
	Increase		No Change		Decrease
2010-11	0	0%	1	100%	0 0%
2011-12	0	#####	0	#####	0 #####
2012-13	1	100%	0	0%	0 0%
2013-14	0	#####	0	#####	0 #####
Total	1	50%	1	50%	0 0%

AAS:CIS WEBMGMT WEBMSTER - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	1	100%	0	0%	0	0%
2011-12	0	#Num!	0	#####	0	#Num!	0	#####
2012-13	0	0%	1	100%	0	0%	0	0%
2013-14	0	#Num!	0	#####	0	#Num!	0	#####
Total	0	0%	2	100%	0	0%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	0	0%	0	0%	1	100%	2010-11	1	100%	0	0%	0	0%
2011-12	0	#####	0	#####	0	#####	2011-12	0	#####	0	#####	0	#####
2012-13	0	0%	0	0%	1	100%	2012-13	1	100%	0	0%	0	0%
2013-14	0	#####	0	#####	0	#####	2013-14	0	#####	0	#####	0	#####
Total	0	0%	0	0%	2	100%	Total	2	100%	0	0%	0	0%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	0	0%	1	100%	0	0%	0	0%
2011-12	0	#####	0	#####	0	#Num!	0	#####
2012-13	1	100%	0	0%	0	0%	0	0%
2013-14	0	#####	0	#####	0	#Num!	0	#####
Total	1	50%	1	50%	0	0%	0	0%

AAS:CIS WEBMGMT WEBMSTER - Job Seekers

Seeking Employment				
	Yes		No	
2010-11	0	0%	1	100%
2011-12	0	#####	0	#####
2012-13	0	0%	1	100%
2013-14	1	100%	0	0%
Total	1	33%	2	67%

Seeking Full Time / Part Time						
	Full Time		Part Time		Either	
2010-11	0	#####	0	#####	0	#####
2011-12	0	#####	0	#####	0	#####
2012-13	0	#####	0	#####	0	#####
2013-14	0	0%	0	0%	1	100%
Total	0	0%	0	0%	1	100%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2010-11	0	#####	0	#####	0	#####
2011-12	0	#####	0	#####	0	#####
2012-13	0	#####	0	#####	0	#####
2013-14	0	0%	0	0%	1	100%
Total	0	0%	0	0%	1	100%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2013-14	0	0%	1	100%	0	0%	0	0%
Total	0	0%	1	100%	0	0%	0	0%

Job Placement Services									
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used		
2010-11	0	#Num!	0	#Num!	0	#Num!	0	#Num!	
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!	
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!	
2013-14	1	100%	0	0%	0	0%	0	0%	
Total	1	100%	0	0%	0	0%	0	0%	

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2010-11	0	0%	0	0%	1	100%	0	0%
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2012-13	0	0%	0	0%	0	0%	1	100%
2013-14	0	0%	0	0%	0	0%	1	100%
Total	0	0%	0	0%	1	33%	2	67%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	0%	0	0%	1	100%	0	0%	0	0%
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2013-14	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!
Total	0	0%	0	0%	1	100%	0	0%	0	0%

AAS:COMP INFOR SYSTEMS - Employment

Employment Status				
	Employed		Not Employed	
2012-13	1	100%	0	0%
Total	1	100%	0	0%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2012-13	40.00		40	40	1	100%	0 0%
Total	40.00		40	40	1	100%	0 0%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2012-13			
Total			
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2012-13	0	0%	1	100%
Total	0	0%	1	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2012-13	0	0%	1	100%	0	0%
Total	0	0%	1	100%	0	0%

AAS:COMP INFOR SYSTEMS - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2012-13	0	0%	0	0%	1	100%	0	0%
Total	0	0%	0	0%	1	100%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2012-13	0	0%	0	0%	1	100%	2012-13	0	0%	1	100%	0	0%
Total	0	0%	0	0%	1	100%	Total	0	0%	1	100%	0	0%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2012-13	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

AAS:COMP INFOR SYSTEMS - Job Seekers

Seeking Employment					Seeking Full Time / Part Time								
		Yes		No			Full Time		Part Time		Either		
2012-13		1	100%	0	0%	2012-13		0	0%	0	0%	1	100%
Total		1	100%	0	0%	Total		0	0%	0	0%	1	100%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2012-13	1	100%	0	0%	0	0%
Total	1	100%	0	0%	0	0%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2012-13	1	33%	1	33%	1	33%	0	0%
Total	1	33%	1	33%	1	33%	0	0%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2012-13	0	0%	0	0%	0	0%	1	100%
Total	0	0%	0	0%	0	0%	1	100%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2012-13	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2012-13	1	100%	0	0%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%	0	0%

AAS:COMPUTER GAME DEVEL - Employment

Employment Status				
	Employed		Not Employed	
2012-13	2	100%	0	0%
2013-14	3	60%	2	40%
Total	5	71%	2	29%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2012-13	25.00		5	45	1	50%	1 50%
2013-14	24.67		16	40	1	33%	2 67%
Total	24.80		5	45	2	40%	3 60%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2012-13	\$28.72	\$14.44	\$43.00
2013-14	\$11.30	\$10.10	\$12.50
Total	\$20.01	\$10.10	\$43.00
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2012-13	0	0%	2	100%
2013-14	0	0%	3	100%
Total	0	0%	5	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2012-13	2	100%	0	0%	0	0%
2013-14	2	67%	1	33%	0	0%
Total	4	80%	1	20%	0	0%

AAS:COMPUTER GAME DEVEL - Employment (Continued)

Job Location									
	MHCC District		Portland		In State		Out of State		
2012-13	1	50%	1	50%	0	0%	0	0%	
2013-14	1	33%	2	67%	0	0%	0	0%	
Total	2	40%	3	60%	0	0%	0	0%	

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2012-13	0	0%	0	0%	2	100%	2012-13	1	50%	0	0%	1	50%
2013-14	0	0%	1	33%	2	67%	2013-14	1	33%	0	0%	2	67%
Total	0	0%	1	20%	4	80%	Total	2	40%	0	0%	3	60%

Number Of Jobs									
	1 Job		2 Jobs		3 Jobs		4+ Jobs		
2012-13	2	100%	0	0%	0	0%	0	0%	
2013-14	3	100%	0	0%	0	0%	0	0%	
Total	5	100%	0	0%	0	0%	0	0%	

Seeking Employment				
	Yes		No	
2012-13	0	0%	2	100%
2013-14	3	60%	2	40%
Total	3	43%	4	57%

Seeking Full Time / Part Time						
	Full Time		Part Time		Either	
2012-13	0	#####	0	#####	0	#####
2013-14	1	33%	0	0%	2	67%
Total	1	33%	0	0%	2	67%

Seeking Work Related to Degree							
	Related			Not Related		Either	
2012-13	0	#####		0	#####	0	#####
2013-14	1	33%		0	0%	2	67%
Total	1	33%		0	0%	2	67%

Job Seeking Location									
	MHCC District			Portland		In State		Out of State	
2012-13	0	#Num!		0	#Num!	0	#Num!	0	#Num!
2013-14	2	25%		2	25%	2	25%	2	25%
Total	2	25%		2	25%	2	25%	2	25%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2012-13	2	100%	0	0%	0	0%	0	0%
2013-14	5	100%	0	0%	0	0%	0	0%
Total	7	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2012-13	0	0%	1	50%	0	0%	1	50%
2013-14	1	20%	1	20%	2	40%	1	20%
Total	1	14%	2	29%	2	29%	2	29%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2012-13	0	0%	0	0%	1	100%	0	0%	0	0%
2013-14	1	25%	0	0%	1	25%	0	0%	2	50%
Total	1	20%	0	0%	2	40%	0	0%	2	40%

AAS:CIS HLTH INFORMATICS - Employment

Employment Status				
	Employed		Not Employed	
2012-13	3	60%	2	40%
2013-14	2	100%	0	0%
Total	5	71%	2	29%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2012-13	43.00		40	45	3	100%	0 0%
2013-14	45.00		40	50	2	100%	0 0%
Total	43.80		40	50	5	100%	0 0%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2012-13	\$17.89	\$14.42	\$20.02
2013-14	\$18.36	\$18.00	\$18.72
Total	\$18.08	\$14.42	\$20.02
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2012-13	0	0%	3	100%
2013-14	0	0%	2	100%
Total	0	0%	5	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2012-13	2	67%	0	0%	1	33%
2013-14	2	100%	0	0%	0	0%
Total	4	80%	0	0%	1	20%

AAS:CIS HLTH INFORMATICS - Employment (Continued)

Job Location									
	MHCC District		Portland		In State		Out of State		
2012-13	1	33%	1	33%	1	33%	0	0%	
2013-14	0	0%	1	50%	1	50%	0	0%	
Total	1	20%	2	40%	2	40%	0	0%	

Time Position Obtained (Relative to Award)								Related to Degree							
	Before		During		After			Directly		Partially		Not			
2012-13	1	33%	1	33%	1	33%	2012-13	2	67%	0	0%	1	33%		
2013-14	0	0%	2	100%	0	0%	2013-14	0	0%	2	100%	0	0%		
Total	1	20%	3	60%	1	20%	Total	2	40%	2	40%	1	20%		

Number Of Jobs									
	1 Job		2 Jobs		3 Jobs		4+ Jobs		
2012-13	3	100%	0	0%	0	0%	0	0%	
2013-14	1	50%	1	50%	0	0%	0	0%	
Total	4	80%	1	20%	0	0%	0	0%	

AAS:CIS HLTH INFORMATICS - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2012-13	2	40%	3	60%	2012-13	1	50%	0	0%	1	50%
2013-14	1	50%	1	50%	2013-14	1	100%	0	0%	0	0%
Total	3	43%	4	57%	Total	2	67%	0	0%	1	33%

Seeking Work Related to Degree							
	Related		Not Related		Either		
2012-13	1	50%	0	0%	1	50%	
2013-14	1	100%	0	0%	0	0%	
Total	2	67%	0	0%	1	33%	

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2012-13	1	25%	1	25%	1	25%	1	25%
2013-14	0	0%	1	50%	1	50%	0	0%
Total	1	17%	2	33%	2	33%	1	17%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2012-13	4	100%	0	0%	0	0%	0	0%
2013-14	2	100%	0	0%	0	0%	0	0%
Total	6	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2012-13	0	0%	1	20%	4	80%	0	0%
2013-14	1	50%	1	50%	0	0%	0	0%
Total	1	14%	2	29%	4	57%	0	0%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2012-13	1	20%	0	0%	1	20%	0	0%	3	60%
2013-14	1	50%	1	50%	0	0%	0	0%	0	0%
Total	2	29%	1	14%	1	14%	0	0%	3	43%

AAS: CYBERSECURITY/NETWK - Employment

Employment Status				
	Employed		Not Employed	
2013-14	4	67%	2	33%
Total	4	67%	2	33%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2013-14	39.75		35	44	3	75%	1 25%
Total	39.75		35	44	3	75%	1 25%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2013-14	\$22.55	\$11.06	\$41.43
Total	\$22.55	\$11.06	\$41.43
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2013-14	1	25%	3	75%
Total	1	25%	3	75%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2013-14	2	50%	0	0%	2	50%
Total	2	50%	0	0%	2	50%

AAS: CYBERSECURITY/NETWK - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2013-14	0	0%	2	50%	1	25%	1	25%
Total	0	0%	2	50%	1	25%	1	25%

Time Position Obtained (Relative to Award)							Related to Degree					
	Before		During		After		Directly		Partially		Not	
2013-14	1	25%	0	0%	3	75%	2	50%	0	0%	2	50%
Total	1	25%	0	0%	3	75%	2	50%	0	0%	2	50%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2013-14	3	75%	0	0%	0	0%	1	25%
Total	3	75%	0	0%	0	0%	1	25%

AAS: CYBERSECURITY/NETWK - Job Seekers

Seeking Employment					Seeking Full Time / Part Time					
	Yes		No		Full Time		Part Time		Either	
2013-14	3	50%	3	50%	2	67%	0	0%	1	33%
Total	3	50%	3	50%	2	67%	0	0%	1	33%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2013-14	3	100%	0	0%	0	0%
Total	3	100%	0	0%	0	0%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2013-14	1	25%	2	50%	0	0%	1	25%
Total	1	25%	2	50%	0	0%	1	25%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2013-14	6	100%	0	0%	0	0%	0	0%
Total	6	100%	0	0%	0	0%	0	0%

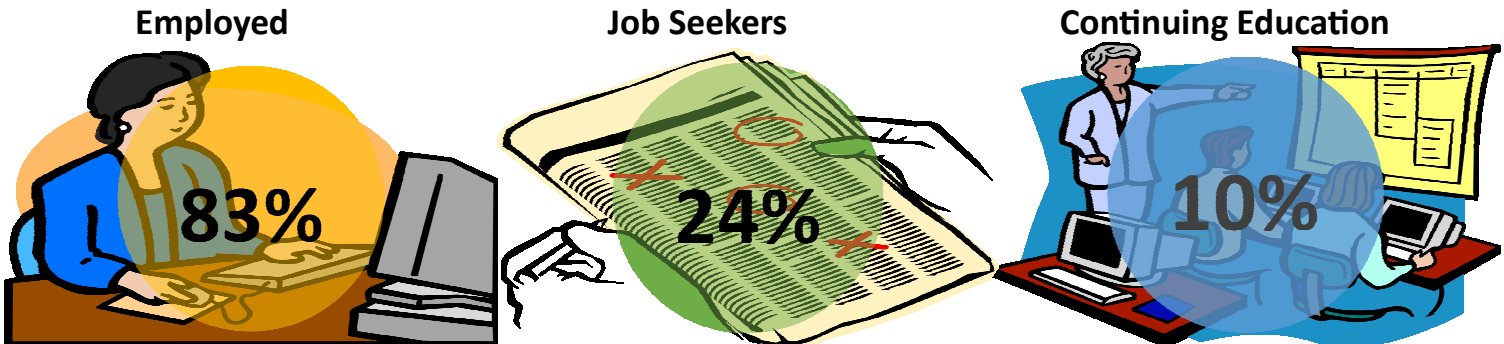
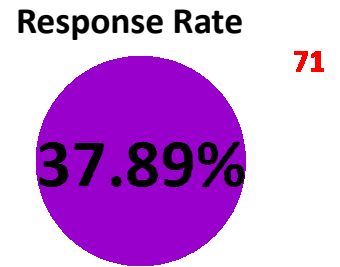
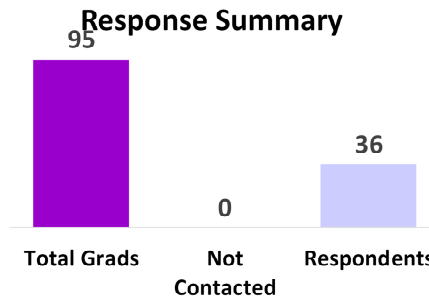
AAS: CYBERSECURITY/NETWK - Education

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2013-14	1	17%	1	17%	2	33%	2	33%
Total	1	17%	1	17%	2	33%	2	33%

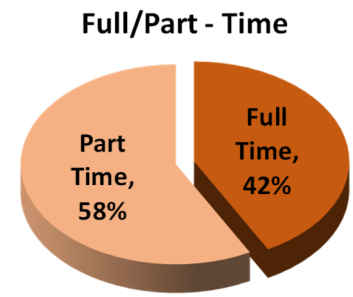
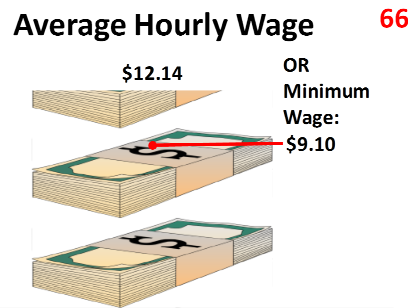
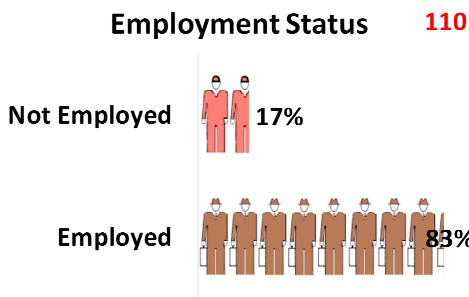
Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2013-14	0	0%	0	0%	2	50%	0	0%	2	50%
Total	0	0%	0	0%	2	50%	0	0%	2	50%

Cosmetology

At a Glance...

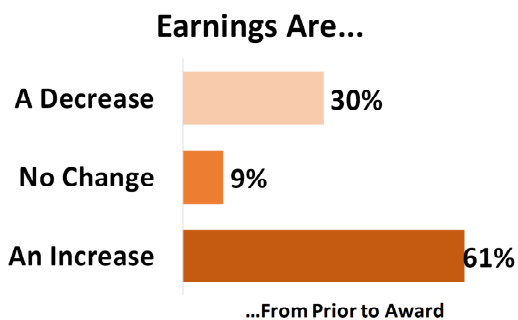


Employed Respondents Indicating They Had At Least One Job: **24**

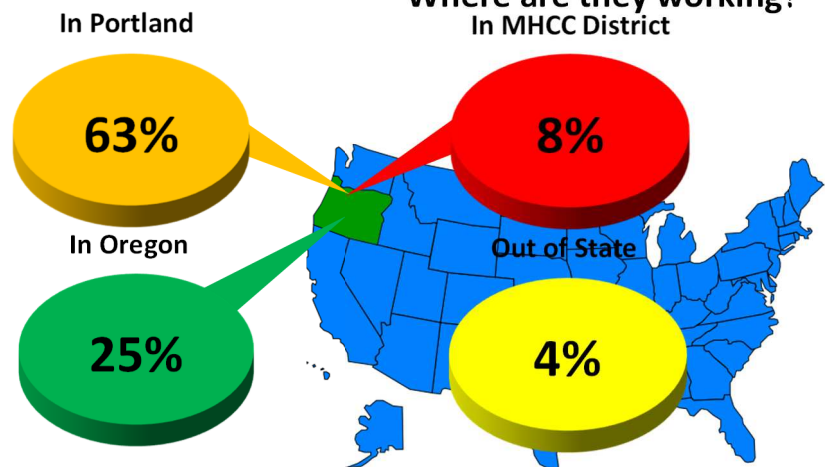


Percent Self Employed / Independent Contractor:

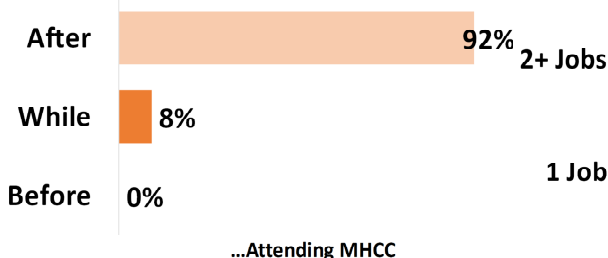
38%



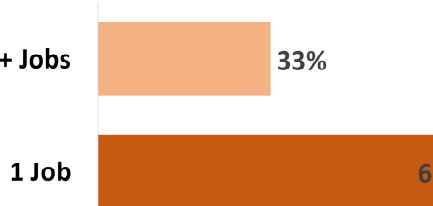
Where are they working?



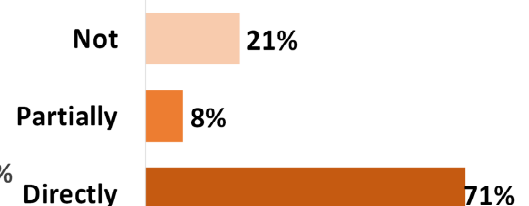
Obtained Job...



Number of Jobs



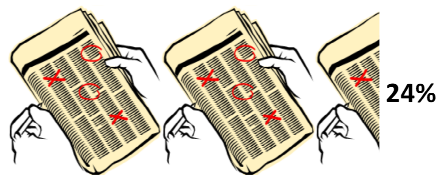
Related to Degree



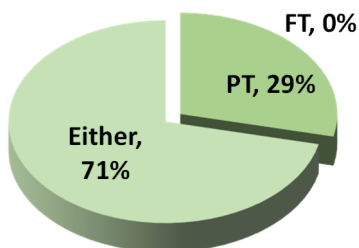
Job Seekers

Respondents Indicating They Are Looking for Work: **7**

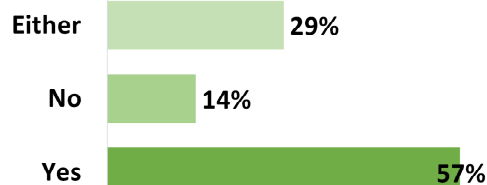
Seeking Employment **56**



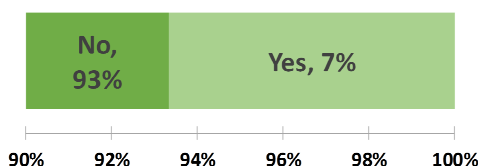
Seeking Full/Part - Time



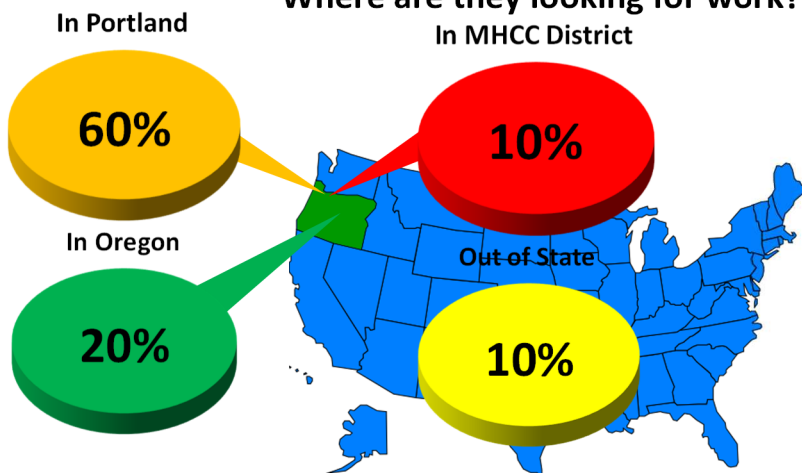
Related to Degree



Aware of MHCC Job Placement Services?



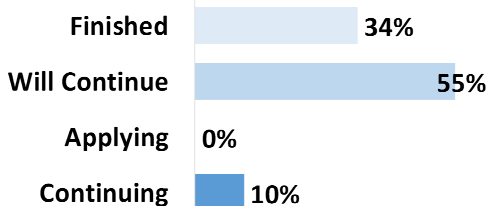
Where are they looking for work?



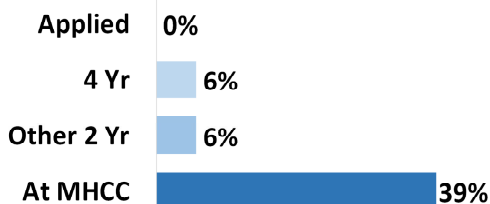
Continuing Education

Respondents Indicating They Are Continuing Education: **3**

Education Status **28**



Attending Where

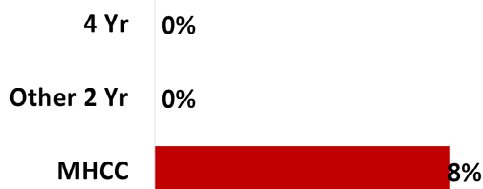


Top Transfer Institutions



Other Information

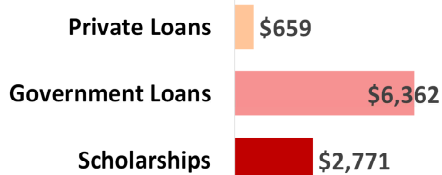
Additional Awards



Satisfaction



Average Financial Aid

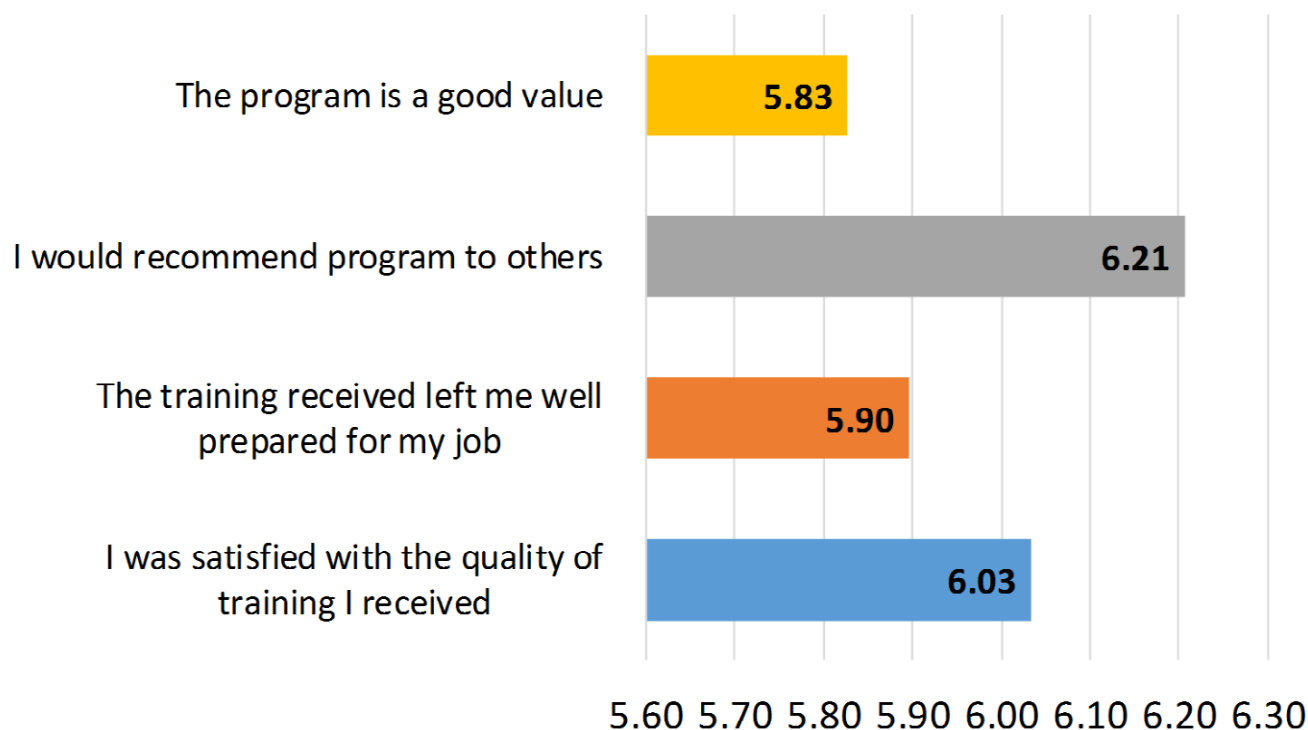


Cosmetology

Program-specific Questions

Question	Average	Distribution
I was satisfied with the quality of training I received	6.03	
The training received left me well prepared for my job	5.90	
I would recommend program to others	6.21	
The program is a good value	5.83	

Average Scores By Statement (7-Point Scale)



Open-ended question responses are available in Section 3.

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Cosmetology

List of Employers

Alter Ego Salon

Au Salon

Ball Janik LLP, Law office

Belong Salon

Bouffant salon

city bark

city center parking

Creations hair spa & salon

da:da hair

Edward Wadsworth for hair

Macy's

Modele salon

Nail Couture

Ritual Hair Design

State of Oregon

Supercuts

Cosmetology: Question 1

Was there a specific course (or courses) you considered more valuable than others?

I love that you have to take all three subjects with the program because it forced me out of my comfort zone. This program opened doors I didn't know I had access to

The hair extension course was extremely valuable to me! Of course the cutting and color classes were also important.

N/a

Braiding/styling, men's cuts, women's cuts

Cosmetology: Question 2

Are there any new tools, applications, or standards the program should be teaching?

Shellac possibly.

Focus more on modern styles and ways to style hair. And even ways to color hair. / Ie: curling with a flat iron, to ombre techniques.

Better facility. The salon was out of date and continually falling apart. The space was not a conducive work environment

More military type cuts, better makeup class.

Cosmetology: Question 3

Are there topics or subjects the program did not cover (or provided too little detail)?

I would have loved to have had a more in depth color class with techniques and overpowering colors. Also I wish we had more information on make up.

I would have liked more content on modern special occasion styling, more on detail cutting, and more coverage on using the machines during facials. Make-up contouring info would have been great too!

One of the main skills that I have come upon that was not really addressed is an actual "blow out", using a hair dryer and round brush. It is something that a lot of salons look for in terms of quality and how quick it can be done. It is a great skill and it does take time to master. I think it should be implemented into to routine of the new students and even the ones already in the program.

Hair cutting. Specifically men's cuts. Not enough time was spent perfecting those skills. I cannot stresses this enough.

The programn needs to concentrate more on hair coloring and/or have a better instructor teach it!

Makeup, haircolor.

Cosmetology - Employment

Employment Status					Hours Worked per Week And Full Time / Part Time Status								
	Employed		Not Employed			Avg Hours		Min	Max	Full Time		Part Time	
2010-11	3	100%	0	0%	2010-11	30.67	20	40	1	33%	2	67%	
2011-12	11	85%	2	15%	2011-12	36.75	20	60	4	50%	4	50%	
2012-13	3	60%	2	40%	2012-13	38.25	37	40	1	50%	1	50%	
2013-14	7	88%	1	13%	2013-14	28.33	20	40	2	33%	4	67%	
Total	24	83%	5	17%	Total	33.29	20	60	8	42%	11	58%	

Calculated Hourly Wages				
	Avg Wage	Min	Max	5% Trimmed Avg Wage
2010-11	\$13.98	\$10.94	\$16.00	
2011-12	\$18.04	\$8.95	\$70.00	\$15.65
2012-13	\$8.95	\$8.95	\$8.95	
2013-14	\$11.55	\$9.10	\$15.00	\$11.49
Total	\$13.86	\$8.95	\$70.00	\$13.26

Independent Contractor / Self Employed				
	Yes		No	
2010-11	1	33%	2	67%
2011-12	3	27%	8	73%
2012-13	2	67%	1	33%
2013-14	3	43%	4	57%
Total	9	38%	15	63%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	2	67%	0	0%	1	33%
2011-12	6	60%	2	20%	2	20%
2012-13	2	67%	0	0%	1	33%
2013-14	4	57%	0	0%	3	43%
Total	14	61%	2	9%	7	30%

Cosmetology - Employment (Continued)

Job Location

	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	3	100%	0	0%	0	0%
2011-12	0	0%	7	64%	3	27%	1	9%
2012-13	1	33%	1	33%	1	33%	0	0%
2013-14	1	14%	4	57%	2	29%	0	0%
Total	2	8%	15	63%	6	25%	1	4%

Time Position Obtained (Relative to Award)

	Before		During		After	
2010-11	0	0%	0	0%	3	100%
2011-12	0	0%	2	18%	9	82%
2012-13	0	0%	0	0%	3	100%
2013-14	0	0%	0	0%	7	100%
Total	0	0%	2	8%	22	92%

Related to Degree

	Directly		Partially		Not	
2010-11	2	67%	0	0%	1	33%
2011-12	8	73%	1	9%	2	18%
2012-13	2	67%	0	0%	1	33%
2013-14	5	71%	1	14%	1	14%
Total	17	71%	2	8%	5	21%

Number Of Jobs

	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	2	67%	1	33%	0	0%	0	0%
2011-12	8	73%	3	27%	0	0%	0	0%
2012-13	1	33%	1	33%	0	0%	1	33%
2013-14	5	71%	2	29%	0	0%	0	0%
Total	16	67%	7	29%	0	0%	1	4%

Cosmetology - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	0	0%	3	####	2010-11	0	####	0	####	0	####
2011-12	3	23%	10	77%	2011-12	0	0%	1	33%	2	67%
2012-13	2	40%	3	60%	2012-13	0	0%	0	0%	2	100%
2013-14	2	25%	6	75%	2013-14	0	0%	1	50%	1	50%
Total	7	24%	22	76%	Total	0	0%	2	29%	5	71%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2010-11	0	####	0	####	0	####
2011-12	2	67%	1	33%	0	0%
2012-13	1	50%	0	0%	1	50%
2013-14	1	50%	0	0%	1	50%
Total	4	57%	1	14%	2	29%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2011-12	1	25%	2	50%	0	0%	1	25%
2012-13	0	0%	2	67%	1	33%	0	0%
2013-14	0	0%	2	67%	1	33%	0	0%
Total	1	10%	6	60%	2	20%	1	10%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2011-12	1	33%	1	33%	0	0%	1	33%
2012-13	4	100%	0	0%	0	0%	0	0%
2013-14	8	100%	0	0%	0	0%	0	0%
Total	13	87%	1	7%	0	0%	1	7%

Cosmetology - Education

Continuing Education Status

	Continuing		Applying		Future Plans		Finished	
2010-11	0	0%	0	0%	2	67%	1	33%
2011-12	1	8%	0	0%	7	54%	5	38%
2012-13	0	0%	0	0%	4	80%	1	20%
2013-14	2	25%	0	0%	3	38%	3	38%
Total	3	10%	0	0%	16	55%	10	34%

Continuing Education Where

	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	0%	1	50%	0	0%	0	0%	1	50%
2011-12	2	29%	0	0%	1	14%	0	0%	4	57%
2012-13	3	75%	0	0%	0	0%	0	0%	1	25%
2013-14	2	40%	0	0%	0	0%	0	0%	3	60%
Total	7	39%	1	6%	1	6%	0	0%	9	50%

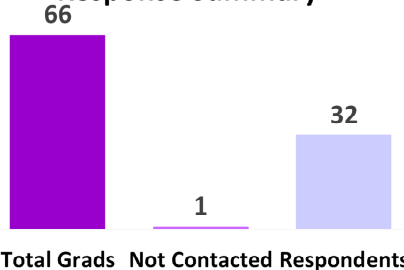
Transfer Institutions

University	Attending	Applied
Portland Community College	1	0

Hopitality & Tourism

At a Glance...

Response Summary



Response Rate

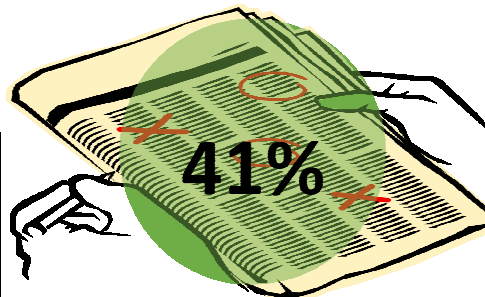
49.23%

92

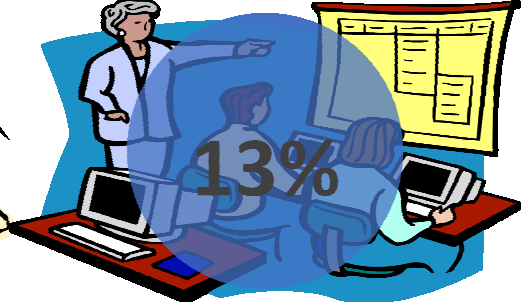
Employed



Job Seekers



Continuing Education



Employed

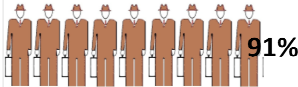
Respondents Indicating They Had At Least One Job: 29

Employment Status 120

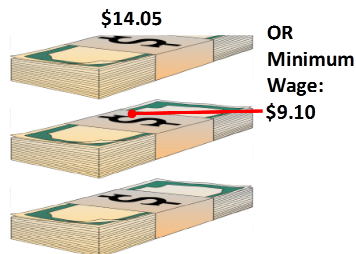
Not Employed



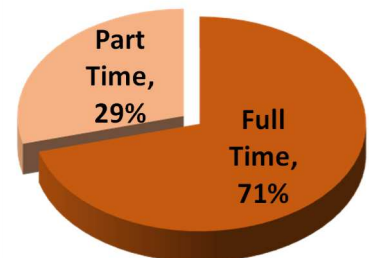
Employed



Average Hourly Wage 76



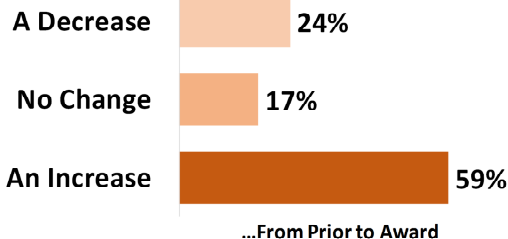
Full/Part - Time



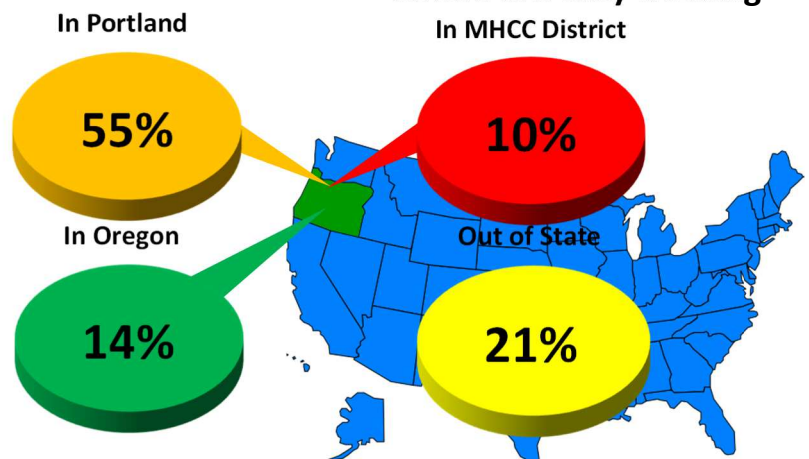
Percent Self Employed / Independent Contractor:

21%

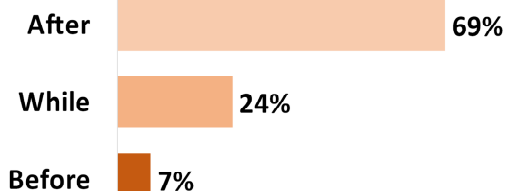
Earnings Are...



Where are they working?



Obtained Job...



Number of Jobs

2+ Jobs



1 Job



Related to Degree

Not



Partially



Directly

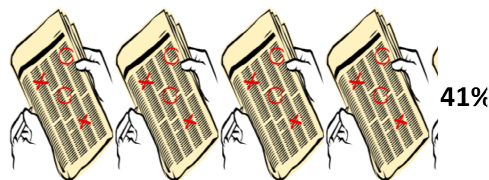


Job Seekers

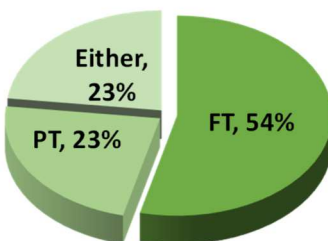
Respondents Indicating They Are Looking for Work:

13

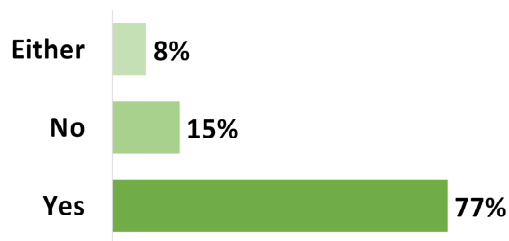
Seeking Employment 94



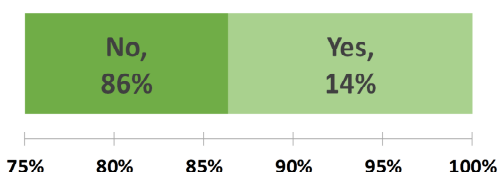
Seeking Full/Part - Time



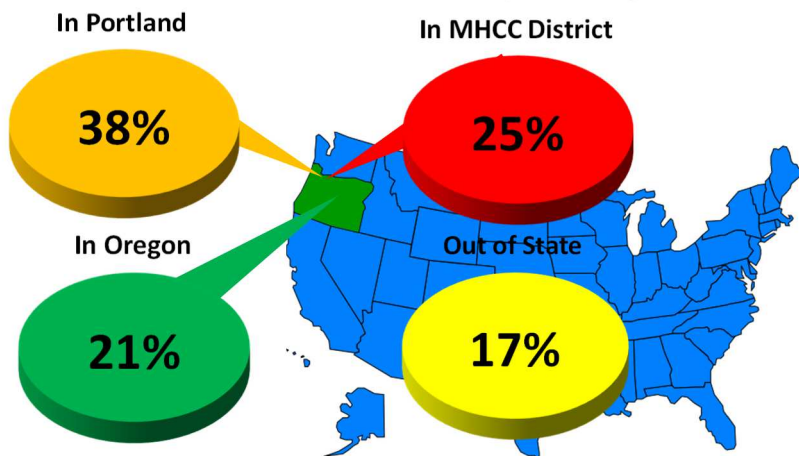
Related to Degree



Aware of MHCC Job Placement Services?



Where are they looking for work?



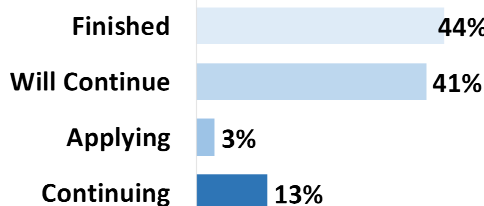
Continuing Education

Respondents Indicating They Are Continuing Education:

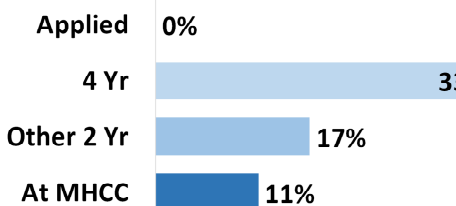
4

Education Status

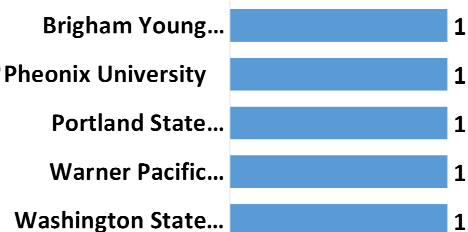
34



Attending Where

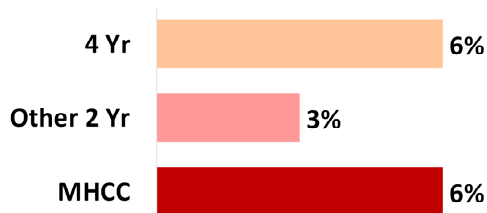


Top Transfer Institutions



Other Information

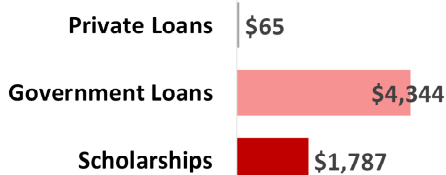
Additional Awards



Satisfaction



Average Financial Aid

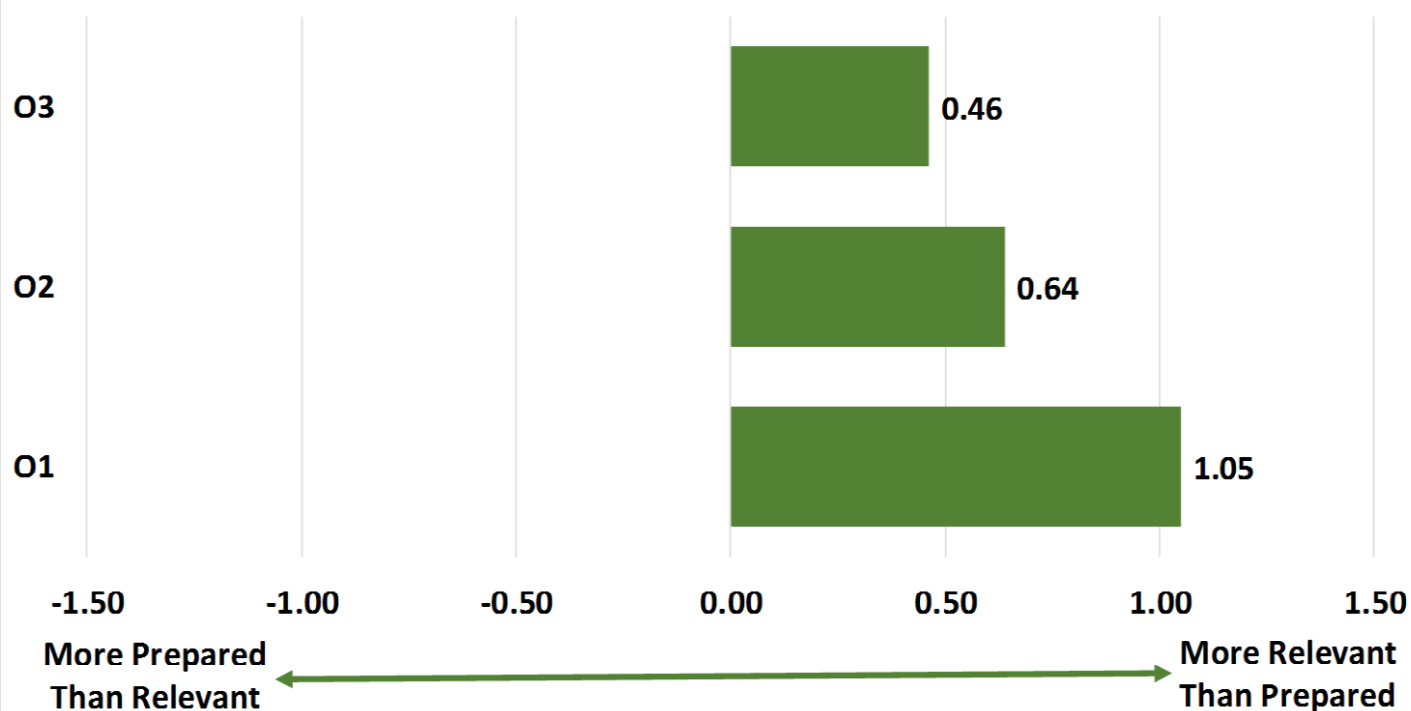


Hospitality & Tourism

Program-specific Questions

Outcome	Preparedness	Relevance
O1) Using computers and/or technology	5.06	6.11
O2) Effective communication skills	5.84	6.48
O3) Providing excellent customer service	6.09	6.56

**Gap Scores Between Mean Preparedness
and Relevancy by Outcome**



Open-ended question responses are available in Section 3.

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Hospitality & Tourism

List of Employers

AAA Oregon/Idaho

Alamo Draft house

Australian Pacific Touring

Avanti Destinations

Dollar Rent A Car

Hyatt Place Hotel

Macy's

Multi Services, inc.

Remington Hotels

Royal Media Partners

Sheraton Portland Airport Hotel

The Benson Hotel

The Resort at The Mountain

The Troutdale House

tualitin hills parks and rec

Tula Cafe

Walt Disney World Resort

Hospitality & Tourism: Question 1

Was there a specific course (or courses) that you considered more valuable than others?

I was in the recreation tract. My courses related to this were the most valuable. Probably the most relevant class I took was Eco-Tourism.

All the computer class, marketing, accounting courses.

I have used the material I learned in Computer Hands-on 101 and the Excel on-line class. I have used the cooking skills I learned in Culinary Arts Soups and Meats. I definitely used the classes I had on Sign Language since I am very hard-of-hearing. I benefited from the Catering Management, especially the hands-on Gala Dinner and the Cafe Tuesday. This is valuable on my resume and interview listing experience. I found Peter Mott and Court Carrier classes of Special Events Management of great use in my volunteer work, which will lead to gainful employment. The Customer Service class my Mary and the etiquette class by Suzie was extremely helpful in building confidence for my future endeavors.

meetings and conventions / event management / beverage management / business communications

BA 101 and 254 ,

Computers and accounting helped me create necessary spreadsheets at work, the restaurant management class introduced me to some of the paperwork I'm currently handling.

Hospitality & Tourism: Question 2

Are there any new tools, applications, or standards the program should be teaching?

Some tools in dealing with a new position such as supervisor or manager. Also in dealing with moving up in a company after working with fellow employees.

I feel strongly that what can be added to the Culinary program and the teaching of Special Events Management will greatly affect future employability of students. Peter Mott was very rushed in presenting the amount of material to students. He has valuable hands-on experience with Rose Festival Management that is great for learning the "real world" skills of getting into management of special events. There were principles that he demonstrated that has brought me to volunteer with community special events. This class gives much inside clues of how to get into the special events management and avoid many novice mistakes. Allowing more class time or adding another quarter session of this special events management would be valuable to students. / / The Culinary section of the Hospitality program is greatly in demand in the rising quantity of restaurants that are creating Portland as a dining experience for tourists and locals. It is a mistake to decrease this valuable learning experience from the students. A greater percentage of unskilled labor and workers seeking experience in the hospitality industry begin with jobs in restaurants. The expanding of hotels established in the Portland area brings customers who will seek eating establishments that are requiring servers, bussers, cooks, managers, and food inventory experts to satisfy the customer's needs. How can students complete hospitality classes and not experience any hands-on guidance of restaurant operations that is a basis of advancement out of the rut of low-paying jobs??

social media / time management/ networking /

Technology is changing faster than we can learn it so that might be a good hands on tool to possibly teach .

I think the customer service class barely touched on things you should know. I would totally revamp that class to give student's a better feeling of preparedness when dealing with angry customers.

Hospitality & Tourism - Employment

Employment Status					Hours Worked per Week And Full Time / Part Time Status								
	Employed		Not Employed			Avg Hours		Min	Max	Full Time		Part Time	
2010-11	8	89%	1	11%	2010-11	39.57	25	50	5	71%	2	29%	
2011-12	4	80%	1	20%	2011-12	34.00	30	40	1	33%	2	67%	
2012-13	9	90%	1	10%	2012-13	39.75	18	80	5	63%	3	38%	
2013-14	8	100%	0	0%	2013-14	47.50	40	60	6	100%	0	0%	
Total	29	91%	3	9%	Total	40.92	18	80	17	71%	7	29%	

Calculated Hourly Wages				
	Avg Wage	Min	Max	5% Trimmed Avg Wage
2010-11	\$16.20	\$8.50	\$21.37	\$16.34
2011-12	\$18.25	\$10.50	\$31.25	
2012-13	\$11.35	\$8.95	\$17.95	\$11.12
2013-14	\$16.54	\$12.00	\$26.67	\$16.23
Total	\$15.08	\$8.50	\$31.25	\$14.08

Independent Contractor / Self Employed				
	Yes		No	
2010-11	2	25%	6	75%
2011-12	1	25%	3	75%
2012-13	1	11%	8	89%
2013-14	2	25%	6	75%
Total	6	21%	23	79%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	5	63%	1	13%	2	25%
2011-12	1	25%	2	50%	1	25%
2012-13	4	44%	2	22%	3	33%
2013-14	7	88%	0	0%	1	13%
Total	17	59%	5	17%	7	24%

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	4	50%	0	0%	4	50%
2011-12	0	0%	2	50%	2	50%	0	0%
2012-13	1	11%	6	67%	1	11%	1	11%
2013-14	2	25%	4	50%	1	13%	1	13%
Total	3	10%	16	55%	4	14%	6	21%

Time Position Obtained (Relative to Award)							Related to Degree					
	Before		During		After		Directly		Partially		Not	
2010-11	0	0%	0	0%	8	100%	4	50%	4	50%	0	0%
2011-12	1	25%	0	0%	3	75%	3	75%	0	0%	1	25%
2012-13	0	0%	4	44%	5	56%	5	56%	3	33%	1	11%
2013-14	1	13%	3	38%	4	50%	4	50%	2	25%	2	25%
Total	2	7%	7	24%	20	69%	16	55%	9	31%	4	14%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	6	75%	1	13%	1	13%	0	0%
2011-12	3	75%	0	0%	1	25%	0	0%
2012-13	8	89%	0	0%	1	11%	0	0%
2013-14	6	75%	1	13%	1	13%	0	0%
Total	23	79%	2	7%	4	14%	0	0%

Hospitality & Tourism - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	5	56%	4	44%	2010-11	4	80%	0	0%	1	20%
2011-12	2	40%	3	60%	2011-12	0	0%	1	50%	1	50%
2012-13	4	40%	6	60%	2012-13	2	50%	1	25%	1	25%
2013-14	2	25%	6	75%	2013-14	1	50%	1	50%	0	0%
Total	13	41%	19	59%	Total	7	54%	3	23%	3	23%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2010-11	4	80%	1	20%	0	0%
2011-12	0	0%	1	50%	1	50%
2012-13	4	100%	0	0%	0	0%
2013-14	2	100%	0	0%	0	0%
Total	10	77%	2	15%	1	8%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	3	27%	3	27%	2	18%	3	27%
2011-12	0	0%	1	50%	1	50%	0	0%
2012-13	2	22%	4	44%	2	22%	1	11%
2013-14	1	50%	1	50%	0	0%	0	0%
Total	6	25%	9	38%	5	21%	4	17%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	3	60%	0	0%	1	20%	1	20%
2011-12	1	50%	0	0%	1	50%	0	0%
2012-13	7	100%	0	0%	0	0%	0	0%
2013-14	8	100%	0	0%	0	0%	0	0%
Total	19	86%	0	0%	2	9%	1	5%

Hospitality & Tourism - Education

Continuing Education Status

	Continuing		Applying		Future Plans		Finished	
2010-11	2	22%	0	0%	4	44%	3	33%
2011-12	1	20%	0	0%	2	40%	2	40%
2012-13	1	10%	0	0%	6	60%	3	30%
2013-14	0	0%	1	13%	1	13%	6	75%
Total	4	13%	1	3%	13	41%	14	44%

Continuing Education Where

	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	1	17%	0	0%	3	50%	0	0%	2	33%
2011-12	0	0%	2	67%	1	33%	0	0%	0	0%
2012-13	1	14%	1	14%	1	14%	0	0%	4	57%
2013-14	0	0%	0	0%	1	50%	0	0%	1	50%
Total	2	11%	3	17%	6	33%	0	0%	7	39%

Transfer Institutions

University	Attending	Applied
Brigham Young Univeristy	1	0
Pheonix University	1	0
Portland State University	1	0
Warner Pacific University	1	0
Washington State University	1	0

Hospitality & Tourism Data Tables By Award

Degree	Total Awarded	Contacted	Responses	Resp. Rate
CERT: HOSPITALITY &TOUR	1	1	0	0.00%
CERT:HOSP&TOUR-CUL,CATER	3	3	1	33.33%
CERT:HOSP&TOUR-HOTEL,RES	5	5	3	60.00%
CERT:HOSP&TOUR-MEET,EVNT	7	7	4	57.14%
CERT:HOSP&TOUR-RecLeisur	3	3	3	100.00%
CERT:HOSP&TOUR-TRAVEL	3	3	2	66.67%
ASSOC: HOSPITALITY &TOUR	17	17	5	29.41%
AAS:HOSP/TOUR-CUL,CATER	3	3	1	33.33%
AAS:HOSP&TOUR-HOTEL,REST	20	20	13	65.00%
AAS:HOSP&TOUR-REC,LEISUR	6	6	3	50.00%
AAS:HOSP&TOUR-TRAVEL	11	10	5	50.00%

CERT: HOSPITALITY &TOUR - Employment

CERT:HOSP&TOUR-CUL,CATER - Employment

Employment Status				
	Employed		Not Employed	
2011-12	1	100%	0	0%
Total	1	100%	0	0%

Hours Worked per Week And Full Time / Part Time Status					
	Avg Hours	Min	Max	Full Time	Part Time
2011-12				0 #####	0 #####
Total				0 #####	0 #####

Calculated Hourly Wages			
	Avg Wage	Min	Max
2011-12			
Total			
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2011-12	0	0%	1	100%
Total	0	0%	1	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2011-12	0	0%	0	0%	1	100%
Total	0	0%	0	0%	1	100%

CERT:HOSP&TOUR-CUL,CATER - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2011-12	0	0%	0	0%	1	100%	0	0%
Total	0	0%	0	0%	1	100%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree								
		Before		During		After			Directly		Partially		Not		
2011-12		0	0%	0	0%	1	100%	2011-12		1	100%	0	0%	0	0%
Total		0	0%	0	0%	1	100%	Total		1	100%	0	0%	0	0%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2011-12	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

CERT:HOSP&TOUR-CUL,CATER - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2011-12	1	100%	0	0%	2011-12	0	0%	1	100%	0	0%
Total	1	100%	0	0%	Total	0	0%	1	100%	0	0%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2011-12	0	0%	1	####	0	0%
Total	0	0%	1	####	0	0%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2011-12	0	0%	1	100%	0	0%	0	0%
Total	0	0%	1	100%	0	0%	0	0%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2011-12	0	0%	0	0%	1	100%	0	0%
Total	0	0%	0	0%	1	100%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2011-12	0	0%	0	0%	0	0%	1	100%
Total	0	0%	0	0%	0	0%	1	100%

Continuing Education Where								
	MHCC		Other 2-Year		4- Year		Applied	Not Applied
2011-12	0	#Num!	0	#Num!	0	#Num!	0 #Num!	0 #Num!
Total	0	#Num!	0	#Num!	0	#Num!	0 #Num!	0 #Num!

CERT:HOSP&TOUR-HOTEL,RES - Employment

Employment Status				
	Employed		Not Employed	
2010-11	0	0%	1	100%
2012-13	1	50%	1	50%
Total	1	33%	2	67%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2010-11					0 #####		0 #####
2012-13	40.00		40	40	1	100%	0 0%
Total	40.00		40	40	1	100%	0 0%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11			
2012-13	\$12.60	\$12.60	\$12.60
Total	\$12.60	\$12.60	\$12.60
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed					
	Yes			No	
2010-11	0	#####		0	#####
2012-13	0	0%		1	100%
Total	0	0%		1	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	0	#####	0	#####	0	#####
2012-13	0	0%	0	0%	1	100%
Total	0	0%	0	0%	1	100%

CERT:HOSP&TOUR-HOTEL,RES - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	#Num!	0	#####	0	#Num!	0	#####
2012-13	0	0%	1	100%	0	0%	0	0%
Total	0	0%	1	100%	0	0%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree										
		Before		During		After					Directly		Partially		Not		
2010-11		0	#####	0	#####	0	#####			2010-11		0	#####	0	#####	0	#####
2012-13		0	0%	0	0%	1	100%			2012-13		1	100%	0	0%	0	0%
Total		0	0%	0	0%	1	100%			Total		1	100%	0	0%	0	0%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	0	#####	0	#####	0	#Num!	0	#####
2012-13	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

CERT:HOSP&TOUR-HOTEL,RES - Job Seekers

Seeking Employment				
	Yes		No	
2010-11	1	100%	0	0%
2012-13	1	50%	1	50%
Total	2	67%	1	33%

Seeking Full Time / Part Time						
	Full Time		Part Time		Either	
2010-11	0	0%	0	0%	1	100%
2012-13	0	0%	1	100%	0	0%
Total	0	0%	1	50%	1	50%

Seeking Work Related to Degree							
	Related		Not Related		Either		
2010-11	1	100%	0	0%	0	0%	
2012-13	1	100%	0	0%	0	0%	
Total	2	100%	0	0%	0	0%	

Job Seeking Location									
	MHCC District		Portland		In State		Out of State		
2010-11	1	50%	1	50%	0	0%	0	0%	
2012-13	1	50%	1	50%	0	0%	0	0%	
Total	2	50%	2	50%	0	0%	0	0%	

Job Placement Services									
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used		
2010-11	1	100%	0	0%	0	0%	0	0%	
2012-13	2	100%	0	0%	0	0%	0	0%	
Total	3	100%	0	0%	0	0%	0	0%	

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2010-11	0	0%	0	0%	0	0%	1	100%
2012-13	0	0%	0	0%	1	50%	1	50%
Total	0	0%	0	0%	1	33%	2	67%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2012-13	0	0%	0	0%	0	0%	0	0%	1	100%
Total	0	0%	0	0%	0	0%	0	0%	1	100%

CERT:HOSP&TOUR-MEET,EVNT - Employment

Employment Status				
	Employed		Not Employed	
2010-11	2	100%	0	0%
2011-12	1	100%	0	0%
2012-13	1	100%	0	0%
Total	4	100%	0	0%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2010-11	47.50		45	50	2	100%	0 0%
2011-12	32.00		32	32	0	0%	1 100%
2012-13	40.00		40	40	1	100%	0 0%
Total	41.75		32	50	3	75%	1 25%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11	\$21.37	\$21.37	\$21.37
2011-12	\$31.25	\$31.25	\$31.25
2012-13	\$12.60	\$12.60	\$12.60
Total	\$21.74	\$12.60	\$31.25
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2010-11	1	50%	1	50%
2011-12	0	0%	1	100%
2012-13	0	0%	1	100%
Total	1	25%	3	75%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	1	50%	0	0%	1	50%
2011-12	0	0%	1	100%	0	0%
2012-13	0	0%	0	0%	1	100%
Total	1	25%	1	25%	2	50%

CERT:HOSP&TOUR-MEET,EVNT - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	1	50%	0	0%	1	50%
2011-12	0	0%	0	0%	1	100%	0	0%
2012-13	0	0%	1	100%	0	0%	0	0%
Total	0	0%	2	50%	1	25%	1	25%

Time Position Obtained (Relative to Award)							Related to Degree								
		Before		During		After				Directly		Partially		Not	
2010-11		0	0%	0	0%	2	100%	2010-11		2	100%	0	0%	0	0%
2011-12		0	0%	0	0%	1	100%	2011-12		1	100%	0	0%	0	0%
2012-13		0	0%	0	0%	1	100%	2012-13		1	100%	0	0%	0	0%
Total		0	0%	0	0%	4	100%	Total		4	100%	0	0%	0	0%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	1	50%	1	50%	0	0%	0	0%
2011-12	1	100%	0	0%	0	0%	0	0%
2012-13	1	100%	0	0%	0	0%	0	0%
Total	3	75%	1	25%	0	0%	0	0%

CERT:HOSP&TOUR-MEET,EVNT - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	1	50%	1	50%	2010-11	1	100%	0	0%	0	0%
2011-12	0	0%	1	100%	2011-12	0	#####	0	#####	0	#####
2012-13	0	0%	1	100%	2012-13	0	#####	0	#####	0	#####
Total	1	25%	3	75%	Total	1	100%	0	0%	0	0%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2010-11	0	0%	1	####	0	0%
2011-12	0	#####	0	#####	0	#####
2012-13	0	#####	0	#####	0	#####
Total	0	0%	1	####	0	0%

Job Seeking Location									
	MHCC District			Portland		In State		Out of State	
2010-11	1	33%		1	33%	1	33%	0	0%
2011-12	0	#Num!		0	#Num!	0	#Num!	0	#Num!
2012-13	0	#Num!		0	#Num!	0	#Num!	0	#Num!
Total	1	33%		1	33%	1	33%	0	0%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	0	0%	0	0%	0	0%	1	100%
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2012-13	1	100%	0	0%	0	0%	0	0%
Total	1	50%	0	0%	0	0%	1	50%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2010-11	1	50%	0	0%	0	0%	1	50%
2011-12	0	0%	0	0%	1	100%	0	0%
2012-13	0	0%	0	0%	1	100%	0	0%
Total	1	25%	0	0%	2	50%	1	25%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	1	100%	0	0%	0	0%	0	0%	0	0%
2011-12	0	0%	0	0%	1	100%	0	0%	0	0%
2012-13	0	0%	0	0%	0	0%	0	0%	1	100%
Total	1	33%	0	0%	1	33%	0	0%	1	33%

CERT:HOSP&TOUR-RecLeisur - Employment

Employment Status					Hours Worked per Week And Full Time / Part Time Status							
					Employed		Not Employed		Avg Hours		Min	Max
2011-12	1	100%	0	0%	2011-12	30.00	30	30	0	0%	1	100%
2012-13	1	100%	0	0%	2012-13	25.00	25	25	0	0%	1	100%
2013-14	1	100%	0	0%	2013-14	40.00	40	40	1	100%	0	0%
Total	3	100%	0	0%	Total	31.67	25	40	1	33%	2	67%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2011-12	\$13.00	\$13.00	\$13.00
2012-13	\$10.00	\$10.00	\$10.00
2013-14	\$15.00	\$15.00	\$15.00
Total	\$12.67	\$10.00	\$15.00
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed					
			Yes		No
2011-12	1	100%	0	0%	
2012-13	0	0%	1	100%	
2013-14	0	0%	1	100%	
Total	1	33%	2	67%	

Salary Change from Prior to Award						
		Increase		No Change		Decrease
2011-12	0	0%	1	100%	0	0%
2012-13	0	0%	1	100%	0	0%
2013-14	0	0%	0	0%	1	100%
Total	0	0%	2	67%	1	33%

CERT:HOSP&TOUR-RecLeisur - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2011-12	0	0%	1	100%	0	0%	0	0%
2012-13	0	0%	1	100%	0	0%	0	0%
2013-14	0	0%	1	100%	0	0%	0	0%
Total	0	0%	3	100%	0	0%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2011-12	1	100%	0	0%	0	0%	2011-12	0	0%	0	0%	1	100%
2012-13	0	0%	1	100%	0	0%	2012-13	1	100%	0	0%	0	0%
2013-14	0	0%	0	0%	1	100%	2013-14	0	0%	0	0%	1	100%
Total	1	33%	1	33%	1	33%	Total	1	33%	0	0%	2	67%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2011-12	0	0%	0	0%	1	100%	0	0%
2012-13	1	100%	0	0%	0	0%	0	0%
2013-14	1	100%	0	0%	0	0%	0	0%
Total	2	67%	0	0%	1	33%	0	0%

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2011-12	0	0%	1	100%	2011-12	0	#####	0	#####	0	#####
2012-13	0	0%	1	100%	2012-13	0	#####	0	#####	0	#####
2013-14	1	100%	0	0%	2013-14	1	100%	0	0%	0	0%
Total	1	33%	2	67%	Total	1	100%	0	0%	0	0%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2011-12	0	#####	0	#####	0	#####
2012-13	0	#####	0	#####	0	#####
2013-14	1	100%	0	0%	0	0%
Total	1	100%	0	0%	0	0%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2013-14	0	0%	1	100%	0	0%	0	0%
Total	0	0%	1	100%	0	0%	0	0%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2012-13	1	100%	0	0%	0	0%	0	0%
2013-14	1	100%	0	0%	0	0%	0	0%
Total	2	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2011-12	1	100%	0	0%	0	0%	0	0%
2012-13	0	0%	0	0%	0	0%	1	100%
2013-14	0	0%	0	0%	0	0%	1	100%
Total	1	33%	0	0%	0	0%	2	67%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2011-12	0	0%	1	100%	0	0%	0	0%	0	0%
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2013-14	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!
Total	0	0%	1	100%	0	0%	0	0%	0	0%

CERT:HOSP&TOUR-TRAVEL - Employment

Employment Status				
	Employed		Not Employed	
2010-11	1	100%	0	0%
2012-13	1	100%	0	0%
Total	2	100%	0	0%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2010-11	40.00		40	40	1	100%	0 0%
2012-13	40.00		40	40	1	100%	0 0%
Total	40.00		40	40	2	100%	0 0%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11			
2012-13	\$8.95	\$8.95	\$8.95
Total	\$8.95	\$8.95	\$8.95
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2010-11	0	0%	1	100%
2012-13	0	0%	1	100%
Total	0	0%	2	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	0	0%	1	100%	0	0%
2012-13	1	100%	0	0%	0	0%
Total	1	50%	1	50%	0	0%

CERT:HOSP&TOUR-TRAVEL - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	0	0%	0	0%	1	####
2012-13	0	0%	1	100%	0	0%	0	0%
Total	0	0%	1	50%	0	0%	1	50%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	0	0%	0	0%	1	100%	2010-11	0	0%	1	100%	0	0%
2012-13	0	0%	0	0%	1	100%	2012-13	1	100%	0	0%	0	0%
Total	0	0%	0	0%	2	100%	Total	1	50%	1	50%	0	0%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	1	100%	0	0%	0	0%	0	0%
2012-13	1	100%	0	0%	0	0%	0	0%
Total	2	100%	0	0%	0	0%	0	0%

CERT:HOSP&TOUR-TRAVEL - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	1	100%	0	0%	2010-11	1	100%	0	0%	0	0%
2012-13	0	0%	1	100%	2012-13	0	#####	0	#####	0	#####
Total	1	50%	1	50%	Total	1	100%	0	0%	0	0%

Seeking Work Related to Degree							
	Related		Not Related		Either		
2010-11	1	100%	0	0%	0	0%	
2012-13	0	#####	0	#####	0	#####	
Total	1	100%	0	0%	0	0%	

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	0	0%	0	0%	1	100%
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!
Total	0	0%	0	0%	0	0%	1	100%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	0	0%	0	0%	1	100%	0	0%
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!
Total	0	0%	0	0%	1	100%	0	0%

Continuing Education Status									
	Continuing		Applying		Future Plans		Finished		
2010-11	0	0%	0	0%	1	100%	0	0%	
2012-13	0	0%	0	0%	1	100%	0	0%	
Total	0	0%	0	0%	2	100%	0	0%	

Continuing Education Where											
	MHCC		Other 2-Year		4- Year		Applied		Not Applied		
2010-11	0	0%	0	0%	0	0%	0	0%	1	100%	
2012-13	0	0%	0	0%	0	0%	0	0%	1	100%	
Total	0	0%	0	0%	0	0%	0	0%	2	100%	

ASSOC: HOSPITALITY &TOUR - Employment

Employment Status				
	Employed		Not Employed	
2010-11	2	100%	0	0%
2011-12	1	100%	0	0%
2012-13	1	100%	0	0%
2013-14	1	100%	0	0%
Total	5	100%	0	0%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2010-11	50.00		50	50	1	100%	0 0%
2011-12	32.00		32	32	0	0%	1 100%
2012-13					0	####	0 ####
2013-14	60.00		60	60	1	100%	0 0%
Total	47.33		32	60	2	67%	1 33%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11			
2011-12	\$31.25	\$31.25	\$31.25
2012-13	\$10.00	\$10.00	\$10.00
2013-14			
Total	\$20.63	\$10.00	\$31.25
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed					
	Yes			No	
2010-11	1	50%		1	50%
2011-12	0	0%		1	100%
2012-13	0	0%		1	100%
2013-14	0	0%		1	100%
Total	1	20%		4	80%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	1	50%	0	0%	1	50%
2011-12	0	0%	1	100%	0	0%
2012-13	0	0%	0	0%	1	100%
2013-14	1	100%	0	0%	0	0%
Total	2	40%	1	20%	2	40%

ASSOC: HOSPITALITY & TOUR - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	1	50%	0	0%	1	50%
2011-12	0	0%	0	0%	1	100%	0	0%
2012-13	0	0%	0	0%	1	100%	0	0%
2013-14	0	0%	0	0%	1	100%	0	0%
Total	0	0%	1	20%	3	60%	1	20%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	0	0%	0	0%	2	100%	2010-11	2	100%	0	0%	0	0%
2011-12	0	0%	0	0%	1	100%	2011-12	1	100%	0	0%	0	0%
2012-13	0	0%	0	0%	1	100%	2012-13	0	0%	0	0%	1	100%
2013-14	0	0%	0	0%	1	100%	2013-14	0	0%	1	100%	0	0%
Total	0	0%	0	0%	5	100%	Total	3	60%	1	20%	1	20%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	1	50%	0	0%	1	50%	0	0%
2011-12	1	100%	0	0%	0	0%	0	0%
2012-13	1	100%	0	0%	0	0%	0	0%
2013-14	0	0%	0	0%	1	100%	0	0%
Total	3	60%	0	0%	2	40%	0	0%

ASSOC: HOSPITALITY & TOUR - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	2	100%	0	0%	2010-11	2	100%	0	0%	0	0%
2011-12	0	0%	1	100%	2011-12	0	#####	0	#####	0	#####
2012-13	1	100%	0	0%	2012-13	1	100%	0	0%	0	0%
2013-14	0	0%	1	100%	2013-14	0	#####	0	#####	0	#####
Total	3	60%	2	40%	Total	3	100%	0	0%	0	0%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2010-11	1	50%	1	50%	0	0%
2011-12	0	#####	0	#####	0	#####
2012-13	1	100%	0	0%	0	0%
2013-14	0	#####	0	#####	0	#####
Total	2	67%	1	33%	0	0%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	1	25%	1	25%	1	25%	1	25%
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2012-13	0	0%	1	100%	0	0%	0	0%
2013-14	0	#Num!	0	#Num!	0	#Num!	0	#Num!
Total	1	20%	2	40%	1	20%	1	20%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	1	50%	0	0%	0	0%	1	50%
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2012-13	1	100%	0	0%	0	0%	0	0%
2013-14	1	100%	0	0%	0	0%	0	0%
Total	3	75%	0	0%	0	0%	1	25%

ASSOC: HOSPITALITY & TOUR - Education

Continuing Education Status									
	Continuing		Applying		Future Plans		Finished		
2010-11	1	50%	0	0%	1	50%	0	0%	
2011-12	0	0%	0	0%	1	100%	0	0%	
2012-13	0	0%	0	0%	1	100%	0	0%	
2013-14	0	0%	0	0%	1	100%	0	0%	
Total	1	20%	0	0%	4	80%	0	0%	

Continuing Education Where											
	MHCC		Other 2-Year		4- Year		Applied		Not Applied		
2010-11	1	50%	0	0%	0	0%	0	0%	1	50%	
2011-12	0	0%	0	0%	1	100%	0	0%	0	0%	
2012-13	0	0%	0	0%	1	100%	0	0%	0	0%	
2013-14	0	0%	0	0%	0	0%	0	0%	1	100%	
Total	1	20%	0	0%	2	40%	0	0%	2	40%	

AAS:HOSP/TOUR-CUL,CATER - Employment

Employment Status				
	Employed		Not Employed	
2012-13	1	100%	0	0%
Total	1	100%	0	0%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2012-13	20.00		20	20	0	0%	1 100%
Total	20.00		20	20	0	0%	1 100%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2012-13			
Total			
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2012-13	0	0%	1	100%
Total	0	0%	1	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2012-13	1	100%	0	0%	0	0%
Total	1	100%	0	0%	0	0%

AAS:HOSP/TOUR-CUL,CATER - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2012-13	0	0%	1	100%	0	0%	0	0%
Total	0	0%	1	100%	0	0%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree								
		Before		During		After				Directly		Partially		Not	
2012-13		0	0%	0	0%	1	100%	2012-13		0	0%	1	100%	0	0%
Total		0	0%	0	0%	1	100%	Total		0	0%	1	100%	0	0%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2012-13	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

AAS:HOSP/TOUR-CUL,CATER - Job Seekers

Seeking Employment				
	Yes		No	
2012-13	0	0%	1	100%
Total	0	0%	1	100%

Seeking Full Time / Part Time						
	Full Time		Part Time		Either	
2012-13	0	#####	0	#####	0	#####
Total	0	#####	0	#####	0	#####

Seeking Work Related to Degree					
	Related		Not Related		Either
2012-13	0	#####	0	#####	0 #####
Total	0	#####	0	#####	0 #####

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!
Total	0	#Num!	0	#Num!	0	#Num!	0	#Num!

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2012-13	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2012-13	0	0%	0	0%	1	100%	0	0%
Total	0	0%	0	0%	1	100%	0	0%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2012-13	1	100%	0	0%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%	0	0%

AAS:HOSP&TOUR-HOTEL,REST - Employment

Employment Status				
	Employed		Not Employed	
2010-11	3	100%	0	0%
2011-12	1	100%	0	0%
2012-13	2	100%	0	0%
2013-14	7	100%	0	0%
Total	13	100%	0	0%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2010-11	40.00		25	50	2	67%	1 33%
2011-12	32.00		32	32	0	0%	1 100%
2012-13	47.50		45	50	2	100%	0 0%
2013-14	49.00		40	60	5	100%	0 0%
Total	44.73		25	60	9	82%	2 18%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11	\$19.78	\$18.20	\$21.37
2011-12	\$31.25	\$31.25	\$31.25
2012-13	\$14.74	\$11.54	\$17.95
2013-14	\$17.06	\$12.00	\$26.67
Total	\$18.93	\$11.54	\$31.25
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed					
	Yes			No	
2010-11	1	33%		2	67%
2011-12	0	0%		1	100%
2012-13	0	0%		2	100%
2013-14	2	29%		5	71%
Total	3	23%		10	77%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	2	67%	0	0%	1	33%
2011-12	0	0%	1	100%	0	0%
2012-13	1	50%	1	50%	0	0%
2013-14	7	100%	0	0%	0	0%
Total	10	77%	2	15%	1	8%

AAS:HOSP&TOUR-HOTEL,REST - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	2	67%	0	0%	1	33%
2011-12	0	0%	0	0%	1	100%	0	0%
2012-13	1	50%	1	50%	0	0%	0	0%
2013-14	2	29%	3	43%	1	14%	1	14%
Total	3	23%	6	46%	2	15%	2	15%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	0	0%	0	0%	3	100%	2010-11	2	67%	1	33%	0	0%
2011-12	0	0%	0	0%	1	100%	2011-12	1	100%	0	0%	0	0%
2012-13	0	0%	2	100%	0	0%	2012-13	2	100%	0	0%	0	0%
2013-14	1	14%	3	43%	3	43%	2013-14	4	57%	2	29%	1	14%
Total	1	8%	5	38%	7	54%	Total	9	69%	3	23%	1	8%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	2	67%	1	33%	0	0%	0	0%
2011-12	1	100%	0	0%	0	0%	0	0%
2012-13	2	100%	0	0%	0	0%	0	0%
2013-14	5	71%	1	14%	1	14%	0	0%
Total	10	77%	2	15%	1	8%	0	0%

Seeking Employment				
	Yes		No	
2010-11	1	33%	2	67%
2011-12	0	0%	1	100%
2012-13	1	50%	1	50%
2013-14	1	14%	6	86%
Total	3	23%	10	77%

Seeking Full Time / Part Time						
	Full Time		Part Time		Either	
2010-11	1	100%	0	0%	0	0%
2011-12	0	#####	0	#####	0	#####
2012-13	1	100%	0	0%	0	0%
2013-14	0	0%	1	100%	0	0%
Total	2	67%	1	33%	0	0%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2010-11	0	0%	1	####	0	0%
2011-12	0	#####	0	#####	0	#####
2012-13	1	100%	0	0%	0	0%
2013-14	1	100%	0	0%	0	0%
Total	2	67%	1	33%	0	0%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	1	33%	1	33%	1	33%	0	0%
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2012-13	1	25%	1	25%	1	25%	1	25%
2013-14	1	100%	0	0%	0	0%	0	0%
Total	3	38%	2	25%	2	25%	1	13%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	0	0%	0	0%	0	0%	1	100%
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2012-13	1	100%	0	0%	0	0%	0	0%
2013-14	7	100%	0	0%	0	0%	0	0%
Total	8	89%	0	0%	0	0%	1	11%

AAS:HOSP&TOUR-HOTEL,REST - Education

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2010-11	1	33%	0	0%	1	33%	1	33%
2011-12	0	0%	0	0%	1	100%	0	0%
2012-13	1	50%	0	0%	1	50%	0	0%
2013-14	0	0%	1	14%	1	14%	5	71%
Total	2	15%	1	8%	4	31%	6	46%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	1	50%	0	0%	1	50%	0	0%	0	0%
2011-12	0	0%	0	0%	1	100%	0	0%	0	0%
2012-13	0	0%	1	50%	0	0%	0	0%	1	50%
2013-14	0	0%	0	0%	1	50%	0	0%	1	50%
Total	1	14%	1	14%	3	43%	0	0%	2	29%

AAS:HOSP&TOUR-REC,LEISUR - Employment

Employment Status				
	Employed		Not Employed	
2011-12	1	50%	1	50%
2012-13	1	100%	0	0%
Total	2	67%	1	33%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2011-12	32.00		32	32	0	0%	1 100%
2012-13	18.00		18	18	0	0%	1 100%
Total	25.00		18	32	0	0%	2 100%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2011-12	\$31.25	\$31.25	\$31.25
2012-13	\$8.95	\$8.95	\$8.95
Total	\$20.10	\$8.95	\$31.25
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2011-12	0	0%	1	100%
2012-13	0	0%	1	100%
Total	0	0%	2	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2011-12	0	0%	1	100%	0	0%
2012-13	0	0%	0	0%	1	100%
Total	0	0%	1	50%	1	50%

AAS:HOSP&TOUR-REC,LEISUR - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2011-12	0	0%	0	0%	1	100%	0	0%
2012-13	0	0%	1	100%	0	0%	0	0%
Total	0	0%	1	50%	1	50%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2011-12	0	0%	0	0%	1	100%	2011-12	1	100%	0	0%	0	0%
2012-13	0	0%	0	0%	1	100%	2012-13	0	0%	1	100%	0	0%
Total	0	0%	0	0%	2	100%	Total	1	50%	1	50%	0	0%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2011-12	1	100%	0	0%	0	0%	0	0%
2012-13	0	0%	0	0%	1	100%	0	0%
Total	1	50%	0	0%	1	50%	0	0%

Seeking Employment					Seeking Full Time / Part Time					
	Yes		No		Full Time		Part Time		Either	
2011-12	1	50%	1	50%	0	0%	0	0%	1	100%
2012-13	1	100%	0	0%	0	0%	0	0%	1	100%
Total	2	67%	1	33%	0	0%	0	0%	2	100%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2011-12	0	0%	0	0%	1	100%
2012-13	1	100%	0	0%	0	0%
Total	1	50%	0	0%	1	50%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2011-12	0	0%	0	0%	1	100%	0	0%
2012-13	0	0%	1	50%	1	50%	0	0%
Total	0	0%	1	33%	2	67%	0	0%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2011-12	1	100%	0	0%	0	0%	0	0%
2012-13	1	100%	0	0%	0	0%	0	0%
Total	2	100%	0	0%	0	0%	0	0%

Continuing Education Status									
	Continuing		Applying		Future Plans		Finished		
2011-12	0	0%	0	0%	2	100%	0	0%	
2012-13	0	0%	0	0%	1	100%	0	0%	
Total	0	0%	0	0%	3	100%	0	0%	

Continuing Education Where											
	MHCC		Other 2-Year		4- Year		Applied		Not Applied		
2011-12	0	0%	1	50%	1	50%	0	0%	0	0%	
2012-13	0	0%	0	0%	0	0%	0	0%	1	100%	
Total	0	0%	1	33%	1	33%	0	0%	1	33%	

AAS:HOSP&TOUR-TRAVEL - Employment

Employment Status					Hours Worked per Week And Full Time / Part Time Status									
		Employed		Not Employed				Avg Hours	Min	Max	Full Time		Part Time	
2010-11		3	100%	0	0%	2010-11		39.00	32	45	2	67%	1	33%
2011-12		1	100%	0	0%	2011-12		40.00	40	40	1	100%	0	0%
2012-13		1	100%	0	0%	2012-13		80.00	80	80	1	100%	0	0%
Total		5	100%	0	0%	Total		47.40	32	80	4	80%	1	20%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11	\$13.81	\$8.50	\$16.67
2011-12	\$10.50	\$10.50	\$10.50
2012-13	\$10.82	\$10.82	\$10.82
Total			
\$12.55 \$8.50 \$16.67			
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed					
			Yes		No
2010-11			0	0%	3 100%
2011-12			0	0%	1 100%
2012-13			1	100%	0 0%
Total			1	20%	4 80%

Salary Change from Prior to Award						
		Increase		No Change		Decrease
2010-11		2	67%	0	0%	1 33%
2011-12		1	100%	0	0%	0 0%
2012-13		1	100%	0	0%	0 0%
Total		4	80%	0	0%	1 20%

AAS:HOSP&TOUR-TRAVEL - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	2	67%	0	0%	1	33%
2011-12	0	0%	1	100%	0	0%	0	0%
2012-13	0	0%	0	0%	0	0%	1	####
Total	0	0%	3	60%	0	0%	2	40%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	0	0%	0	0%	3	100%	2010-11	1	33%	2	67%	0	0%
2011-12	0	0%	0	0%	1	100%	2011-12	1	100%	0	0%	0	0%
2012-13	0	0%	1	100%	0	0%	2012-13	0	0%	1	100%	0	0%
Total	0	0%	1	20%	4	80%	Total	2	40%	3	60%	0	0%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	3	100%	0	0%	0	0%	0	0%
2011-12	1	100%	0	0%	0	0%	0	0%
2012-13	1	100%	0	0%	0	0%	0	0%
Total	5	100%	0	0%	0	0%	0	0%

AAS:HOSP&TOUR-TRAVEL - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	1	33%	2	67%	2010-11	1	100%	0	0%	0	0%
2011-12	0	0%	1	100%	2011-12	0	#####	0	#####	0	#####
2012-13	0	0%	1	100%	2012-13	0	#####	0	#####	0	#####
Total	1	20%	4	80%	Total	1	100%	0	0%	0	0%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2010-11	1	100%	0	0%	0	0%
2011-12	0	#####	0	#####	0	#####
2012-13	0	#####	0	#####	0	#####
Total	1	100%	0	0%	0	0%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	1	25%	1	25%	1	25%	1	25%
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!
Total	1	25%	1	25%	1	25%	1	25%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	1	100%	0	0%	0	0%	0	0%
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!
Total	1	100%	0	0%	0	0%	0	0%

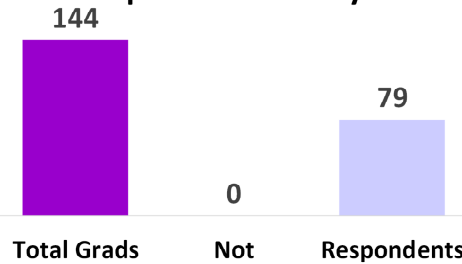
Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2010-11	1	33%	0	0%	1	33%	1	33%
2011-12	0	0%	0	0%	0	0%	1	100%
2012-13	0	0%	0	0%	0	0%	1	100%
Total	1	20%	0	0%	1	20%	3	60%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	0%	0	0%	2	100%	0	0%	0	0%
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!
Total	0	0%	0	0%	2	100%	0	0%	0	0%

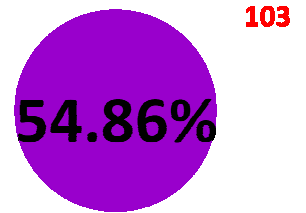
Integrated Media

At a Glance...

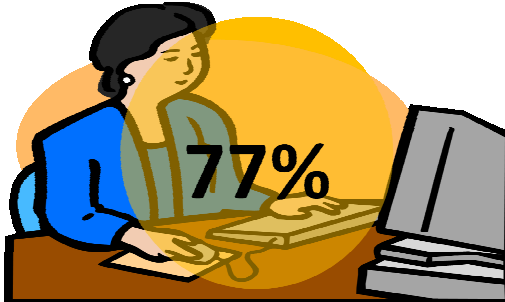
Response Summary



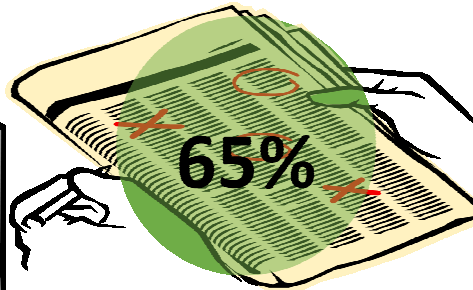
Response Rate



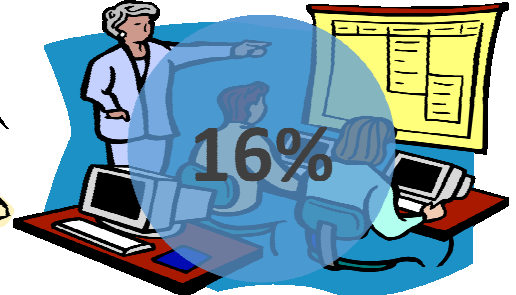
Employed



Job Seekers



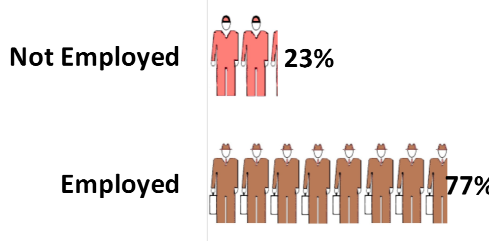
Continuing Education



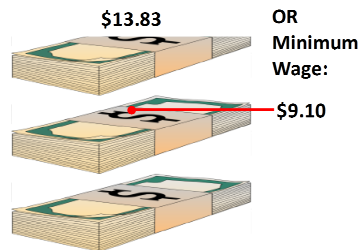
Employed

Respondents Indicating They Had At Least One Job: 58

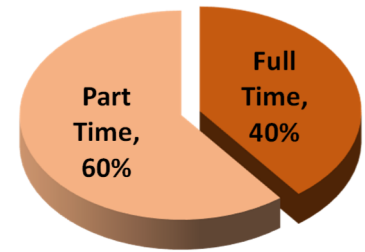
Employment Status 103



Average Hourly Wage 75

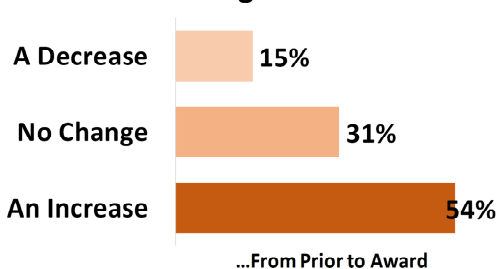


Full/Part - Time

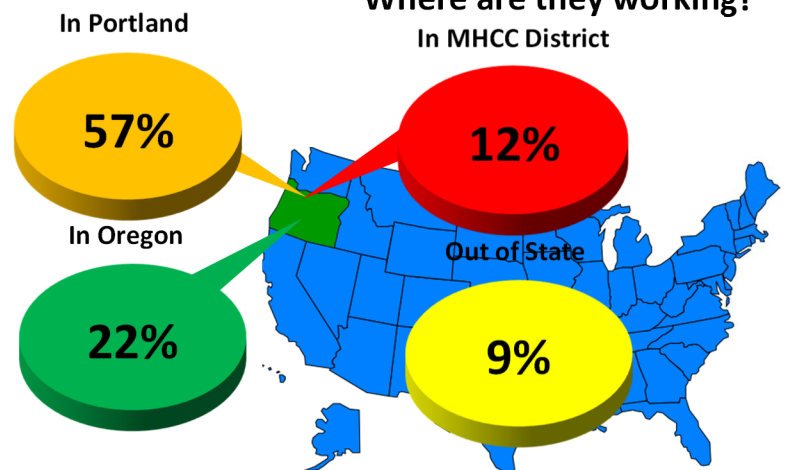


Percent Self Employed / Independent Contractor:

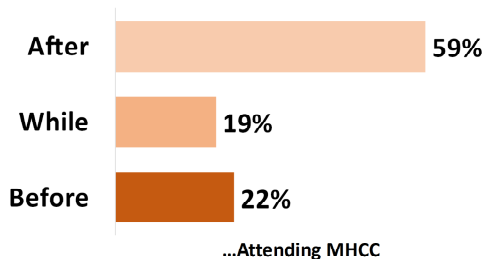
34%
Earnings Are...



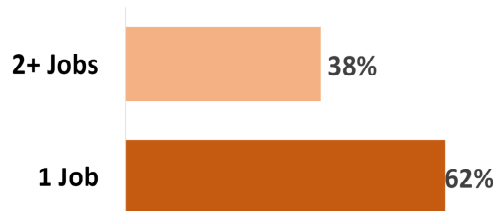
Where are they working?



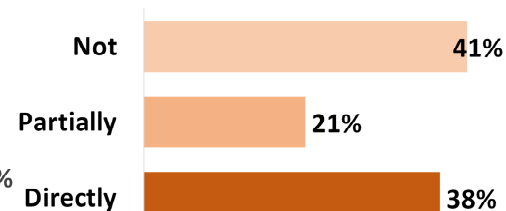
Obtained Job...



Number of Jobs



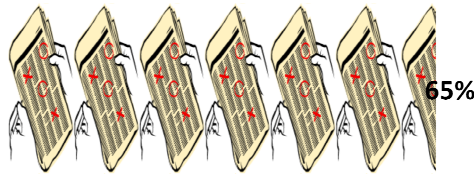
Related to Degree



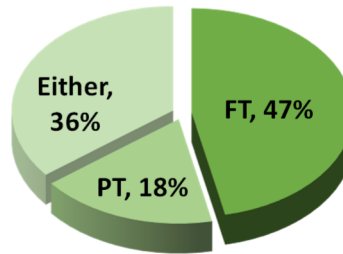
Job Seekers

Respondents Indicating They Are Looking for Work: **47**

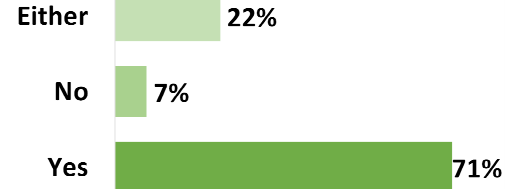
Seeking Employment **151**



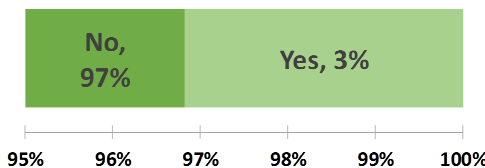
Seeking Full/Part - Time



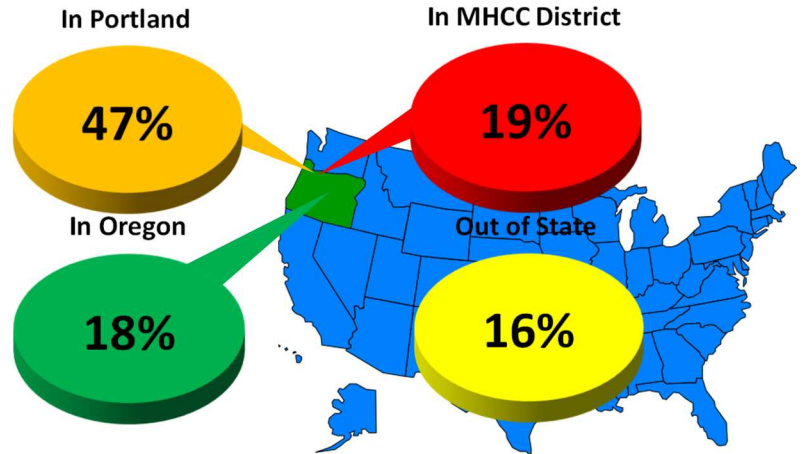
Related to Degree



Aware of MHCC Job Placement Services?



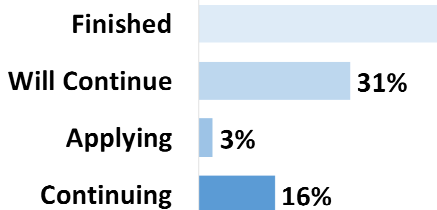
Where are they looking for work?



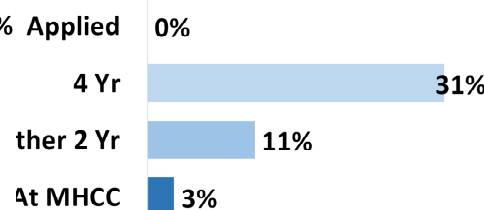
Continuing Education

Respondents Indicating They Are Continuing Education: **11**

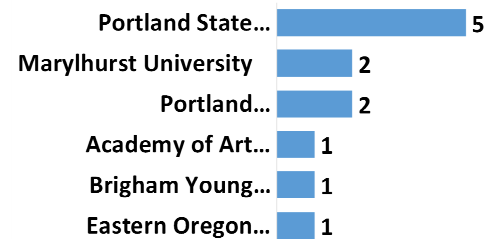
Education Status **42**



Attending Where

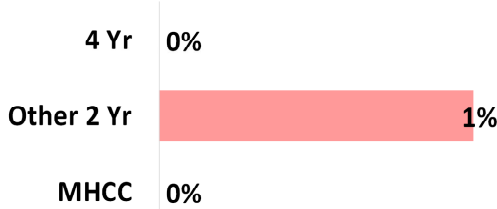


Top Transfer Institutions

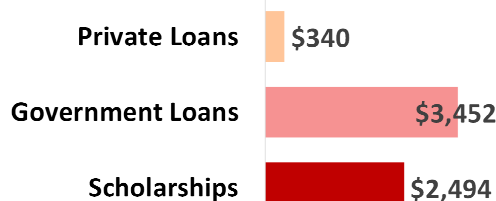


Other Information

Additional Awards



Average Financial Aid



Satisfaction



Integrated Media

Program-specific Questions

No Program Specific Questions Asked.

Open-ended question responses are available in Section 3.

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Integrated Media

List of Employers

"Stari Grad" Videoservices

AG Rolin Consulting

Chariteas

Companion Pet Clinic of Clackamas

COMPASS

entercom

FatMan Productions

Fred Meyer

Freelancer Filmmaker

Kohl's

KPTV

LA Fitness

Leatherman

Little bay root

Michael's Arts & Crafts

Microchip Technology

Mt. Hood Community College

Mt. Hood Community College - Print Shop, Gresham
Craft Warehouse

North Coast Electric

Pamplin Media Group (KPAM-AM / KKOY-AM)

Portland Badge Company

Rae Nicole Productions

Red Giant Software

Riverview Restaurant

Sabre Communications Corp.

Sunny Han's Wok & Grill

Trackforged

Trail Blazers, Inc.

US BANK

Integrated Media - Employment														
Employment Status						Hours Worked per Week And Full Time / Part Time Status								
	Employed		Not Employed				Avg Hours		Min	Max	Full Time		Part Time	
2010-11	10	83%	2	17%		2010-11	38.21	23	60	4	57%		3	43%
2011-12	16	70%	7	30%		2011-12	34.18	10	75	4	36%		7	64%
2012-13	10	83%	2	17%		2012-13	37.13	11	91	3	38%		5	63%
2013-14	22	79%	6	21%		2013-14	34.53	20	45	6	35%		11	65%
Total	58	77%	17	23%		Total	35.52	10	91	17	40%		26	60%

Calculated Hourly Wages					
	Avg Wage		Min	Max	5% Trimmed Avg Wage
2010-11	\$15.77		\$10.00	\$22.84	\$16.77
2011-12	\$12.16		\$8.80	\$25.00	\$11.64
2012-13	\$12.24		\$8.95	\$16.83	\$12.17
2013-14	\$15.45		\$8.95	\$34.38	\$14.76
Total	\$14.74		\$8.80	\$34.38	\$13.74

Independent Contractor / Self Employed					
	Yes			No	
2010-11	4	40%		6	60%
2011-12	8	50%		8	50%
2012-13	3	30%		7	70%
2013-14	5	23%		17	77%
Total	20	34%		38	66%

Salary Change from Prior to Award							
	Increase			No Change		Decrease	
2010-11	6	60%		3	30%	1	10%
2011-12	6	50%		2	17%	4	33%
2012-13	4	40%		4	40%	2	20%
2013-14	13	59%		8	36%	1	5%
Total	29	54%		17	31%	8	15%

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	2	20%	6	60%	1	10%	1	10%
2011-12	3	19%	8	50%	3	19%	2	13%
2012-13	0	0%	6	60%	4	40%	0	0%
2013-14	2	9%	13	59%	5	23%	2	9%
Total	7	12%	33	57%	13	22%	5	9%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	3	30%	1	10%	6	60%	2010-11	5	50%	1	10%	4	40%
2011-12	5	31%	2	13%	9	56%	2011-12	8	50%	2	13%	6	38%
2012-13	1	10%	1	10%	8	80%	2012-13	4	40%	1	10%	5	50%
2013-14	4	18%	7	32%	11	50%	2013-14	5	23%	8	36%	9	41%
Total	13	22%	11	19%	34	59%	Total	22	38%	12	21%	24	41%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	6	60%	3	30%	0	0%	1	10%
2011-12	11	69%	4	25%	1	6%	0	0%
2012-13	7	70%	3	30%	0	0%	0	0%
2013-14	12	55%	8	36%	2	9%	0	0%
Total	36	62%	18	31%	3	5%	1	2%

Integrated Media - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	8	67%	4	33%	2010-11	6	75%	0	0%	2	25%
2011-12	17	85%	3	15%	2011-12	4	24%	7	41%	6	35%
2012-13	5	42%	7	58%	2012-13	4	80%	0	0%	1	20%
2013-14	17	61%	11	39%	2013-14	7	47%	1	7%	7	47%
Total	47	65%	25	35%	Total	21	47%	8	18%	16	36%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2010-11	4	50%	0	0%	4	50%
2011-12	11	65%	1	6%	5	29%
2012-13	5	100%	0	0%	0	0%
2013-14	12	80%	2	13%	1	7%
Total	32	71%	3	7%	10	22%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	5	29%	7	41%	3	18%	2	12%
2011-12	6	22%	14	52%	3	11%	4	15%
2012-13	2	18%	5	45%	3	27%	1	9%
2013-14	2	9%	10	45%	5	23%	5	23%
Total	15	19%	36	47%	14	18%	12	16%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	6	75%	1	13%	0	0%	1	13%
2011-12	15	88%	1	6%	0	0%	1	6%
2012-13	9	90%	1	10%	0	0%	0	0%
2013-14	28	100%	0	0%	0	0%	0	0%
Total	58	92%	3	5%	0	0%	2	3%

Integrated Media - Education

Continuing Education Status									
	Continuing		Applying		Future Plans		Finished		
2010-11	0	0%	1	8%	4	33%	7	58%	
2011-12	4	20%	1	5%	8	40%	7	35%	
2012-13	0	0%	0	0%	4	33%	8	67%	
2013-14	7	27%	0	0%	6	23%	13	50%	
Total	11	16%	2	3%	22	31%	35	50%	

Continuing Education Where											
	MHCC		Other 2-Year		4- Year		Applied		Not Applied		
2010-11	0	0%	0	0%	0	0%	0	0%	5	100%	
2011-12	1	8%	1	8%	4	31%	0	0%	7	54%	
2012-13	0	0%	0	0%	0	0%	0	0%	4	100%	
2013-14	0	0%	3	23%	7	54%	0	0%	3	23%	
Total	1	3%	4	11%	11	31%	0	0%	19	54%	

Transfer Institutions		
University	Attending	Applied
Academy of Art University	1	0
Brigham Young Univeristy	1	0
Eastern Oregon University	1	0
Marylhurst University	2	0
Portland Community College	2	0
Portland State University	5	0

Integrated Media Data Tables By Award

Degree	Total Awarded	Contacted	Responses	Resp. Rate
ASSOC: GRAPHIC DESIGN	3	3	0	0.00%
ASSOC: RADIO BROADCASTING	2	2	2	100.00%
AAS:INTEG MEDIA-Broadcst	26	26	10	38.46%
AAS:INT MEDIA-DIG PHOTOG	23	23	12	52.17%
AAS:IM- GRAPHIC DESIGN	54	54	39	72.22%
AAS:INTEG MEDIA - VIDIO	35	35	16	45.71%

ASSOC: GRAPHIC DESIGN - Employment

ASSOC: RADIO BROADCASTING - Employment

Employment Status				
	Employed		Not Employed	
2010-11	1	100%	0	0%
2011-12	0	0%	1	100%
Total	1	50%	1	50%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2010-11	25.00		25	25	0	0%	1 100%
2011-12					0	#####	0 #####
Total	25.00		25	25	0	0%	1 100%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11	\$10.00	\$10.00	\$10.00
2011-12			
Total	\$10.00	\$10.00	\$10.00
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2010-11	0	0%	1	100%
2011-12	0	#####	0	#####
Total	0	0%	1	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	0	0%	1	100%	0	0%
2011-12	0	#####	0	#####	0	#####
Total	0	0%	1	100%	0	0%

ASSOC: RADIO BROADCASTING - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	1	100%	0	0%	0	0%
2011-12	0	#Num!	0	#####	0	#Num!	0	#####
Total	0	0%	1	100%	0	0%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree								
		Before		During		After				Directly		Partially		Not	
2010-11		0	0%	0	0%	1	100%	2010-11		1	100%	0	0%	0	0%
2011-12		0	#####	0	#####	0	#####	2011-12		0	#####	0	#####	0	#####
Total		0	0%	0	0%	1	100%	Total		1	100%	0	0%	0	0%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	0	0%	0	0%	0	0%	1	100%
2011-12	0	#####	0	#####	0	#Num!	0	#####
Total	0	0%	0	0%	0	0%	1	100%

ASSOC: RADIO BROADCASTING - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	1	100%	0	0%	2010-11	0	0%	0	0%	1	100%
2011-12	1	100%	0	0%	2011-12	0	0%	1	100%	0	0%
Total	2	100%	0	0%	Total	0	0%	1	50%	1	50%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2010-11	0	0%	0	0%	1	100%
2011-12	1	100%	0	0%	0	0%
Total	1	50%	0	0%	1	50%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	1	25%	1	25%	1	25%	1	25%
2011-12	0	0%	1	100%	0	0%	0	0%
Total	1	20%	2	40%	1	20%	1	20%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	1	100%	0	0%	0	0%	0	0%
2011-12	1	100%	0	0%	0	0%	0	0%
Total	2	100%	0	0%	0	0%	0	0%

ASSOC: RADIO BROADCASTING - Education

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2010-11	0	0%	0	0%	0	0%	1	100%
2011-12	0	0%	0	0%	1	100%	0	0%
Total	0	0%	0	0%	1	50%	1	50%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2011-12	0	0%	0	0%	0	0%	0	0%	1	100%
Total	0	0%	0	0%	0	0%	0	0%	1	100%

AAS:INTEG MEDIA-Broadcst - Employment

Employment Status				
	Employed		Not Employed	
2011-12	1	33%	2	67%
2012-13	1	100%	0	0%
2013-14	4	80%	1	20%
Total	6	67%	3	33%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2011-12	29.00		29	29	0	0%	1 100%
2012-13	40.00		40	40	1	100%	0 0%
2013-14	37.50		35	40	1	50%	1 50%
Total	36.00		29	40	2	50%	2 50%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2011-12	\$10.20	\$10.20	\$10.20
2012-13	\$16.83	\$16.83	\$16.83
2013-14	\$12.68	\$12.50	\$12.86
Total	\$13.10	\$10.20	\$16.83
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2011-12	0	0%	1	100%
2012-13	0	0%	1	100%
2013-14	2	50%	2	50%
Total	2	33%	4	67%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2011-12	0	0%	0	0%	1	100%
2012-13	0	0%	0	0%	1	100%
2013-14	1	25%	3	75%	0	0%
Total	1	17%	3	50%	2	33%

AAS:INTEG MEDIA-Broadcst - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2011-12	0	0%	1	100%	0	0%	0	0%
2012-13	0	0%	1	100%	0	0%	0	0%
2013-14	0	0%	3	75%	1	25%	0	0%
Total	0	0%	5	83%	1	17%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2011-12	0	0%	0	0%	1	100%	2011-12	1	100%	0	0%	0	0%
2012-13	0	0%	0	0%	1	100%	2012-13	1	100%	0	0%	0	0%
2013-14	1	25%	1	25%	2	50%	2013-14	0	0%	3	75%	1	25%
Total	1	17%	1	17%	4	67%	Total	2	33%	3	50%	1	17%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2011-12	1	100%	0	0%	0	0%	0	0%
2012-13	1	100%	0	0%	0	0%	0	0%
2013-14	2	50%	0	0%	2	50%	0	0%
Total	4	67%	0	0%	2	33%	0	0%

AAS:INTEG MEDIA-Broadcst - Job Seekers

Seeking Employment				
	Yes		No	
2011-12	3	100%	0	0%
2012-13	0	0%	1	100%
2013-14	2	40%	3	60%
Total	5	56%	4	44%

Seeking Full Time / Part Time						
	Full Time		Part Time		Either	
2011-12	1	33%	0	0%	2	67%
2012-13	0	#####	0	#####	0	#####
2013-14	0	0%	1	50%	1	50%
Total	1	20%	1	20%	3	60%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2011-12	2	67%	0	0%	1	33%
2012-13	0	#####	0	#####	0	#####
2013-14	1	50%	1	50%	0	0%
Total	3	60%	1	20%	1	20%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2011-12	0	0%	3	75%	0	0%	1	25%
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2013-14	0	0%	2	67%	1	33%	0	0%
Total	0	0%	5	71%	1	14%	1	14%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2011-12	3	100%	0	0%	0	0%	0	0%
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2013-14	5	100%	0	0%	0	0%	0	0%
Total	8	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2011-12	1	33%	1	33%	1	33%	0	0%
2012-13	0	0%	0	0%	1	100%	0	0%
2013-14	3	75%	0	0%	0	0%	1	25%
Total	4	50%	1	13%	2	25%	1	13%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2011-12	1	33%	0	0%	1	33%	0	0%	1	33%
2012-13	0	0%	0	0%	0	0%	0	0%	1	100%
2013-14	0	0%	2	67%	1	33%	0	0%	0	0%
Total	1	14%	2	29%	2	29%	0	0%	2	29%

AAS:INT MEDIA-DIG PHOTOG - Employment

Employment Status				
	Employed		Not Employed	
2010-11	1	50%	1	50%
2011-12	5	83%	1	17%
2012-13	0	0%	1	100%
2013-14	2	67%	1	33%
Total	8	67%	4	33%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours	Min	Max	Full Time		Part Time	
2010-11				0	####	0	####
2011-12	21.67	10	40	1	33%	2	67%
2012-13				0	####	0	####
2013-14	27.50	20	35	0	0%	2	100%
Total	24.00	10	40	1	20%	4	80%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11			
2011-12	\$10.00	\$10.00	\$10.00
2012-13			
2013-14	\$14.75	\$12.50	\$17.00
Total	\$13.17	\$10.00	\$17.00
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2010-11	1	100%	0	0%
2011-12	4	80%	1	20%
2012-13	0	####	0	####
2013-14	0	0%	2	100%
Total	5	63%	3	38%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	0	0%	1	100%	0	0%
2011-12	1	33%	0	0%	2	67%
2012-13	0	####	0	####	0	####
2013-14	1	50%	0	0%	1	50%
Total	2	33%	1	17%	3	50%

AAS:INT MEDIA-DIG PHOTOG - Employment (Continued)

Job Location									
	MHCC District		Portland		In State		Out of State		
2010-11	0	0%	0	0%	1	100%	0	0%	
2011-12	1	20%	2	40%	1	20%	1	20%	
2012-13	0	#Num!	0	#####	0	#Num!	0	#####	
2013-14	0	0%	1	50%	1	50%	0	0%	
Total	1	13%	3	38%	3	38%	1	13%	

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	0	0%	0	0%	1	100%	2010-11	0	0%	0	0%	1	100%
2011-12	2	40%	1	20%	2	40%	2011-12	4	80%	0	0%	1	20%
2012-13	0	#####	0	#####	0	#####	2012-13	0	#####	0	#####	0	#####
2013-14	1	50%	1	50%	0	0%	2013-14	0	0%	0	0%	2	100%
Total	3	38%	2	25%	3	38%	Total	4	50%	0	0%	4	50%

Number Of Jobs									
	1 Job		2 Jobs		3 Jobs		4+ Jobs		
2010-11	1	100%	0	0%	0	0%	0	0%	
2011-12	3	60%	2	40%	0	0%	0	0%	
2012-13	0	#####	0	#####	0	#Num!	0	#####	
2013-14	1	50%	1	50%	0	0%	0	0%	
Total	5	63%	3	38%	0	0%	0	0%	

Seeking Employment				
	Yes		No	
2010-11	2	100%	0	0%
2011-12	4	100%	0	0%
2012-13	0	0%	1	100%
2013-14	3	100%	0	0%
Total	9	90%	1	10%

Seeking Full Time / Part Time						
	Full Time		Part Time		Either	
2010-11	1	50%	0	0%	1	50%
2011-12	2	50%	2	50%	0	0%
2012-13	0	#####	0	#####	0	#####
2013-14	1	33%	0	0%	2	67%
Total	4	44%	2	22%	3	33%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2010-11	1	50%	0	0%	1	50%
2011-12	1	25%	1	25%	2	50%
2012-13	0	#####	0	#####	0	#####
2013-14	2	67%	0	0%	1	33%
Total	4	44%	1	11%	4	44%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	1	50%	1	50%	0	0%
2011-12	1	17%	3	50%	1	17%	1	17%
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2013-14	0	0%	3	50%	2	33%	1	17%
Total	1	7%	7	50%	4	29%	2	14%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	2	100%	0	0%	0	0%	0	0%
2011-12	4	100%	0	0%	0	0%	0	0%
2012-13	1	100%	0	0%	0	0%	0	0%
2013-14	3	100%	0	0%	0	0%	0	0%
Total	10	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2010-11	0	0%	1	50%	1	50%	0	0%
2011-12	1	25%	0	0%	3	75%	0	0%
2012-13	0	0%	0	0%	1	100%	0	0%
2013-14	0	0%	0	0%	2	67%	1	33%
Total	1	10%	1	10%	7	70%	1	10%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	0%	0	0%	0	0%	0	0%	2	100%
2011-12	0	0%	1	25%	0	0%	0	0%	3	75%
2012-13	0	0%	0	0%	0	0%	0	0%	1	100%
2013-14	0	0%	0	0%	0	0%	0	0%	2	100%
Total	0	0%	1	11%	0	0%	0	0%	8	89%

AAS:IM- GRAPHIC DESIGN - Employment

Employment Status				
	Employed		Not Employed	
2010-11	7	88%	1	13%
2011-12	7	78%	2	22%
2012-13	5	100%	0	0%
2013-14	14	93%	1	7%
Total	33	89%	4	11%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2010-11	40.42		23	60	4	67%	2 33%
2011-12	37.00		14	75	2	33%	4 67%
2012-13	26.20		11	45	1	20%	4 80%
2013-14	34.64		20	45	4	36%	7 64%
Total	34.88		11	75	11	39%	17 61%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11	\$16.73	\$10.00	\$22.84
2011-12	\$12.99	\$8.80	\$25.00
2012-13	\$11.98	\$9.20	\$14.38
2013-14	\$14.88	\$8.95	\$34.38
Total	\$14.48	\$8.80	\$34.38
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2010-11	2	29%	5	71%
2011-12	2	29%	5	71%
2012-13	0	0%	5	100%
2013-14	2	14%	12	86%
Total	6	18%	27	82%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	5	71%	1	14%	1	14%
2011-12	3	50%	2	33%	1	17%
2012-13	2	40%	3	60%	0	0%
2013-14	9	64%	5	36%	0	0%
Total	19	59%	11	34%	2	6%

AAS:IM- GRAPHIC DESIGN - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	2	29%	4	57%	0	0%	1	14%
2011-12	2	29%	3	43%	2	29%	0	0%
2012-13	0	0%	2	40%	3	60%	0	0%
2013-14	2	14%	7	50%	3	21%	2	14%
Total	6	18%	16	48%	8	24%	3	9%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	2	29%	1	14%	4	57%	2010-11	3	43%	1	14%	3	43%
2011-12	2	29%	1	14%	4	57%	2011-12	1	14%	1	14%	5	71%
2012-13	1	20%	1	20%	3	60%	2012-13	1	20%	0	0%	4	80%
2013-14	2	14%	5	36%	7	50%	2013-14	3	21%	5	36%	6	43%
Total	7	21%	8	24%	18	55%	Total	8	24%	7	21%	18	55%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	5	71%	2	29%	0	0%	0	0%
2011-12	5	71%	1	14%	1	14%	0	0%
2012-13	4	80%	1	20%	0	0%	0	0%
2013-14	7	50%	7	50%	0	0%	0	0%
Total	21	64%	11	33%	1	3%	0	0%

AAS:IM- GRAPHIC DESIGN - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	5	63%	3	38%	2010-11	5	100%	0	0%	0	0%
2011-12	7	88%	1	13%	2011-12	1	14%	3	43%	3	43%
2012-13	4	80%	1	20%	2012-13	3	75%	0	0%	1	25%
2013-14	8	53%	7	47%	2013-14	6	86%	0	0%	1	14%
Total	24	67%	12	33%	Total	15	65%	3	13%	5	22%

Seeking Work Related to Degree							
	Related		Not Related		Either		
2010-11	3	60%	0	0%	2	40%	
2011-12	5	71%	0	0%	2	29%	
2012-13	4	100%	0	0%	0	0%	
2013-14	7	100%	0	0%	0	0%	
Total	19	83%	0	0%	4	17%	

Job Seeking Location									
	MHCC District		Portland		In State		Out of State		
2010-11	4	36%	5	45%	1	9%	1	9%	
2011-12	5	36%	6	43%	2	14%	1	7%	
2012-13	1	11%	4	44%	3	33%	1	11%	
2013-14	2	20%	4	40%	2	20%	2	20%	
Total	12	27%	19	43%	8	18%	5	11%	

Job Placement Services									
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used		
2010-11	3	60%	1	20%	0	0%	1	20%	
2011-12	6	86%	1	14%	0	0%	0	0%	
2012-13	5	100%	0	0%	0	0%	0	0%	
2013-14	15	100%	0	0%	0	0%	0	0%	
Total	29	91%	2	6%	0	0%	1	3%	

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2010-11	0	0%	0	0%	3	38%	5	63%
2011-12	1	13%	0	0%	3	38%	4	50%
2012-13	0	0%	0	0%	1	20%	4	80%
2013-14	2	14%	0	0%	4	29%	8	57%
Total	3	9%	0	0%	11	31%	21	60%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	0%	0	0%	0	0%	0	0%	3	100%
2011-12	0	0%	0	0%	2	50%	0	0%	2	50%
2012-13	0	0%	0	0%	0	0%	0	0%	1	100%
2013-14	0	0%	1	17%	4	67%	0	0%	1	17%
Total	0	0%	1	7%	6	43%	0	0%	7	50%

AAS:INTEG MEDIA - VIDIO - Employment

Employment Status				
	Employed		Not Employed	
2010-11	1	100%	0	0%
2011-12	3	75%	1	25%
2012-13	4	80%	1	20%
2013-14	2	40%	3	60%
Total	10	67%	5	33%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2010-11					0	#####	0 #####
2011-12	60.00		60	60	1	100%	0 0%
2012-13	63.00		35	91	1	50%	1 50%
2013-14	38.00		36	40	1	50%	1 50%
Total	52.40		35	91	3	60%	2 40%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11			
2011-12			
2012-13	\$10.48	\$8.95	\$12.00
2013-14	\$21.77	\$19.23	\$24.31
Total	\$16.12	\$8.95	\$24.31
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2010-11	1	100%	0	0%
2011-12	2	67%	1	33%
2012-13	3	75%	1	25%
2013-14	1	50%	1	50%
Total	7	70%	3	30%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	1	100%	0	0%	0	0%
2011-12	2	100%	0	0%	0	0%
2012-13	2	50%	1	25%	1	25%
2013-14	2	100%	0	0%	0	0%
Total	7	78%	1	11%	1	11%

AAS:INTEG MEDIA - VIDIO - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	1	100%	0	0%	0	0%
2011-12	0	0%	2	67%	0	0%	1	33%
2012-13	0	0%	3	75%	1	25%	0	0%
2013-14	0	0%	2	100%	0	0%	0	0%
Total	0	0%	8	80%	1	10%	1	10%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	1	100%	0	0%	0	0%	2010-11	1	100%	0	0%	0	0%
2011-12	1	33%	0	0%	2	67%	2011-12	2	67%	1	33%	0	0%
2012-13	0	0%	0	0%	4	100%	2012-13	2	50%	1	25%	1	25%
2013-14	0	0%	0	0%	2	100%	2013-14	2	100%	0	0%	0	0%
Total	2	20%	0	0%	8	80%	Total	7	70%	2	20%	1	10%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	0	0%	1	100%	0	0%	0	0%
2011-12	2	67%	1	33%	0	0%	0	0%
2012-13	2	50%	2	50%	0	0%	0	0%
2013-14	2	100%	0	0%	0	0%	0	0%
Total	6	60%	4	40%	0	0%	0	0%

Seeking Employment				
	Yes		No	
2010-11	0	0%	1	100%
2011-12	2	50%	2	50%
2012-13	1	20%	4	80%
2013-14	4	80%	1	20%
Total	7	47%	8	53%

Seeking Full Time / Part Time						
	Full Time		Part Time		Either	
2010-11	0	#####	0	#####	0	#####
2011-12	0	0%	1	50%	1	50%
2012-13	1	100%	0	0%	0	0%
2013-14	0	0%	0	0%	3	100%
Total	1	17%	1	17%	4	67%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2010-11	0	#####	0	#####	0	#####
2011-12	2	100%	0	0%	0	0%
2012-13	1	100%	0	0%	0	0%
2013-14	2	67%	1	33%	0	0%
Total	5	83%	1	17%	0	0%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2011-12	0	0%	1	50%	0	0%	1	50%
2012-13	1	50%	1	50%	0	0%	0	0%
2013-14	0	0%	1	33%	0	0%	2	67%
Total	1	14%	3	43%	0	0%	3	43%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2011-12	1	50%	0	0%	0	0%	1	50%
2012-13	3	75%	1	25%	0	0%	0	0%
2013-14	5	100%	0	0%	0	0%	0	0%
Total	9	82%	1	9%	0	0%	1	9%

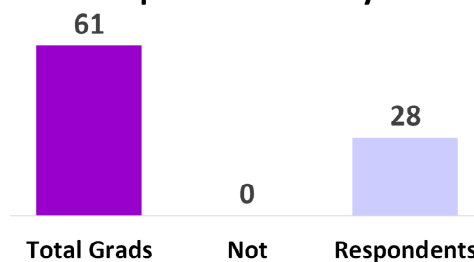
Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2010-11	0	0%	0	0%	0	0%	1	100%
2011-12	1	25%	0	0%	0	0%	3	75%
2012-13	0	0%	0	0%	1	20%	4	80%
2013-14	2	40%	0	0%	0	0%	3	60%
Total	3	20%	0	0%	1	7%	11	73%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2011-12	0	0%	0	0%	1	100%	0	0%	0	0%
2012-13	0	0%	0	0%	0	0%	0	0%	1	100%
2013-14	0	0%	0	0%	2	100%	0	0%	0	0%
Total	0	0%	0	0%	3	75%	0	0%	1	25%

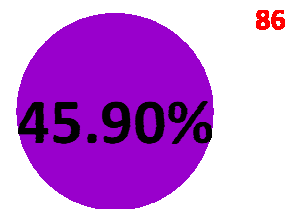
Engineering

At a Glance...

Response Summary



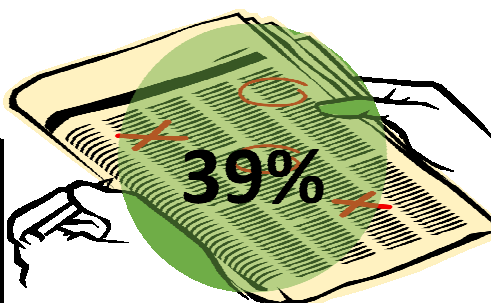
Response Rate



Employed



Job Seekers



Continuing Education



Employed

Respondents Indicating They Had At Least One Job: **21**

Employment Status

99

Not Employed



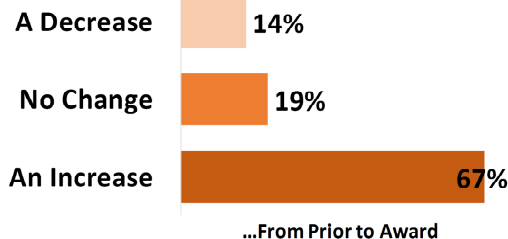
Employed



Percent Self Employed / Independent Contractor:

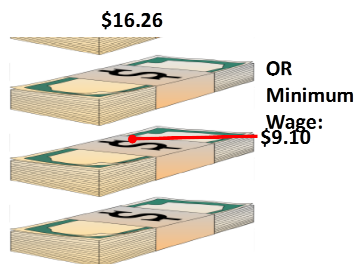
10%

Earnings Are...

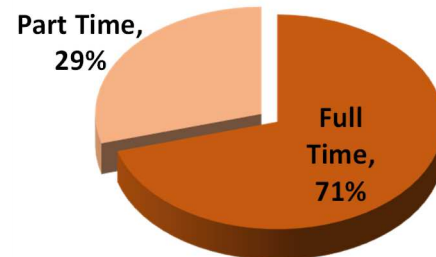


Average Hourly Wage

88



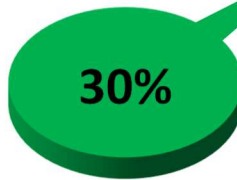
Full/Part - Time



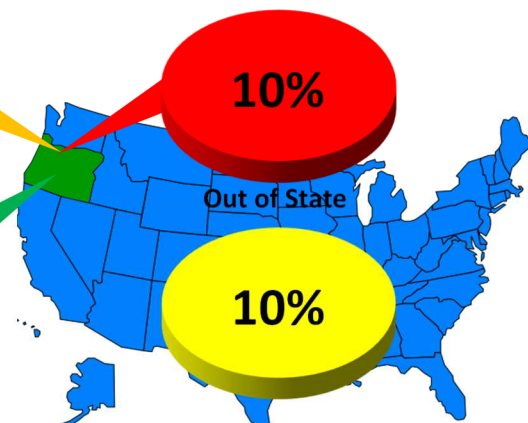
In Portland



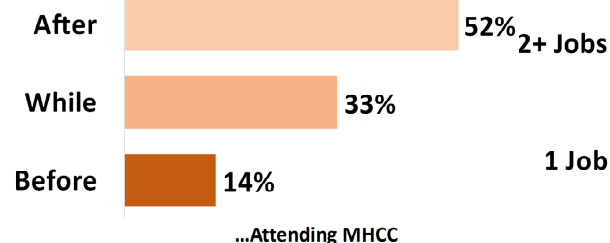
In Oregon



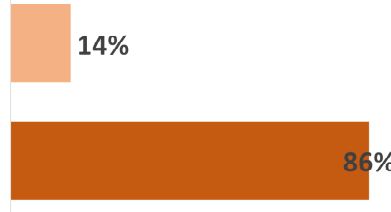
Where are they working? In MHCC District



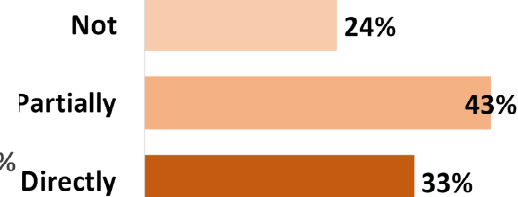
Obtained Job...



Number of Jobs



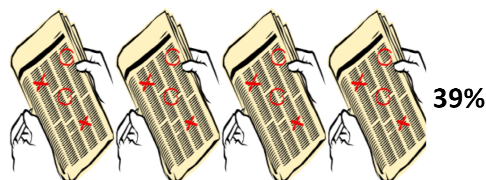
Related to Degree



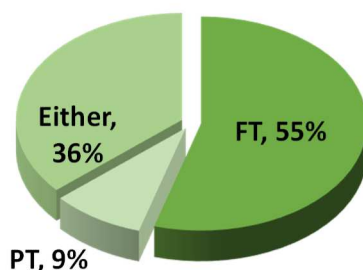
Job Seekers

Respondents Indicating They Are Looking for Work: **11**

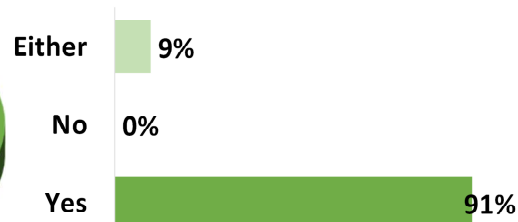
Seeking Employment **91**



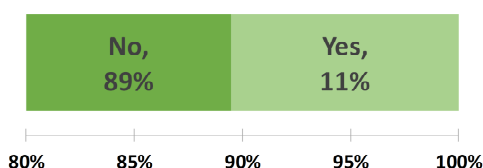
Seeking Full/Part - Time



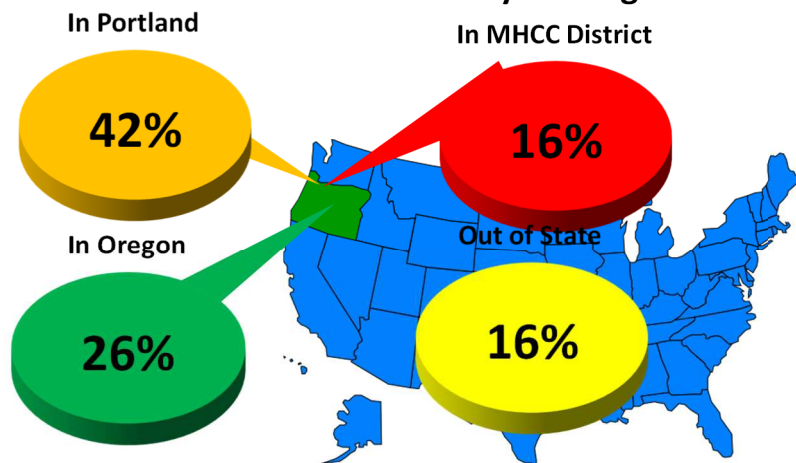
Related to Degree



Aware of MHCC Job Placement Services?



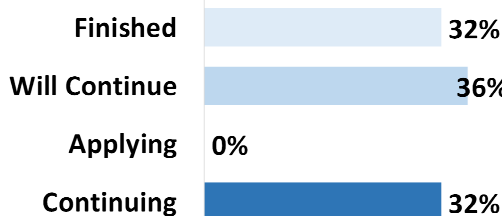
Where are they looking for work?



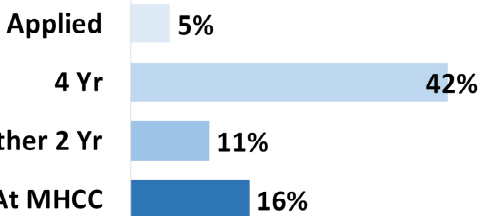
Continuing Education

Respondents Indicating They Are Continuing Education: **9**

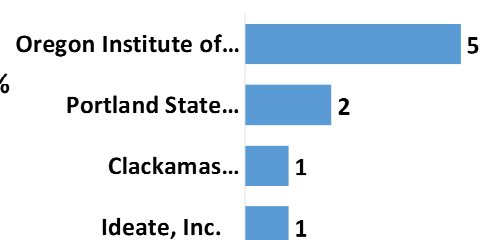
Education Status **87**



Attending Where

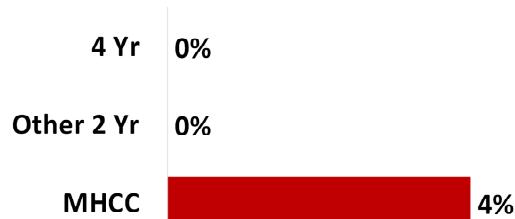


Top Transfer Institutions

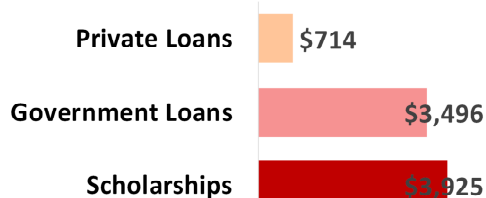


Other Information

Additional Awards



Average Financial Aid



Satisfaction



Engineering Program-specific Questions

No Program Specific Questions Asked.

Open-ended question responses are available in Section 3.

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Engineering - Employment														
Employment Status						Hours Worked per Week And Full Time / Part Time Status								
	Employed			Not Employed			Avg Hours		Min	Max	Full Time		Part Time	
2010-11	3	100%	0	0%		2010-11	38.00	36	40	1	50%	1	50%	
2011-12	5	71%	2	29%		2011-12	40.00	40	40	4	100%	0	0%	
2012-13	2	40%	3	60%		2012-13	42.50	40	45	2	100%	0	0%	
2013-14	11	85%	2	15%		2013-14	36.67	30	45	5	56%	4	44%	
Total	21	75%	7	25%		Total	38.29	30	45	12	71%	5	29%	

Calculated Hourly Wages						
	Avg Wage		Min	Max	5% Trimmed Avg Wage	
2010-11	\$17.37		\$11.11	\$25.00		
2011-12	\$21.11		\$15.00	\$41.25	\$20.33	
2012-13	\$16.32		\$14.63	\$18.00		
2013-14	\$15.24		\$10.67	\$18.96	\$15.28	
Total	\$16.40		\$10.67	\$41.25	\$17.48	

Independent Contractor / Self Employed						
	Yes				No	
2010-11	0	0%	3	100%		
2011-12	1	20%	4	80%		
2012-13	1	50%	1	50%		
2013-14	0	0%	11	100%		
Total	2	10%	19	90%		

Salary Change from Prior to Award							
	Increase			No Change		Decrease	
2010-11	3	100%	0	0%	0	0%	
2011-12	4	80%	0	0%	1	20%	
2012-13	1	50%	0	0%	1	50%	
2013-14	6	55%	4	36%	1	9%	
Total	14	67%	4	19%	3	14%	

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	3	100%	0	0%	0	0%
2011-12	0	0%	4	80%	1	20%	0	0%
2012-13	0	0%	0	0%	1	50%	1	50%
2013-14	2	20%	3	30%	4	40%	1	10%
Total	2	10%	10	50%	6	30%	2	10%

Time Position Obtained (Relative to Award)							Related to Degree					
	Before		During		After		Directly		Partially		Not	
2010-11	0	0%	1	33%	2	67%	1	33%	2	67%	0	0%
2011-12	0	0%	1	20%	4	80%	1	20%	2	40%	2	40%
2012-13	0	0%	1	50%	1	50%	1	50%	1	50%	0	0%
2013-14	3	27%	4	36%	4	36%	4	36%	4	36%	3	27%
Total	3	14%	7	33%	11	52%	7	33%	9	43%	5	24%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	3	100%	0	0%	0	0%	0	0%
2011-12	5	100%	0	0%	0	0%	0	0%
2012-13	1	50%	1	50%	0	0%	0	0%
2013-14	9	82%	1	9%	0	0%	1	9%
Total	18	86%	2	10%	0	0%	1	5%

Engineering - Job Seekers

Seeking Employment					Seeking Full Time / Part Time							
	Yes			No			Full Time		Part Time		Either	
2010-11	1	33%	2	67%		2010-11	1	100%	0	0%	0	0%
2011-12	2	29%	5	71%		2011-12	2	100%	0	0%	0	0%
2012-13	2	40%	3	60%		2012-13	1	50%	0	0%	1	50%
2013-14	6	46%	7	54%		2013-14	2	33%	1	17%	3	50%
Total	11	39%	17	61%		Total	6	55%	1	9%	4	36%

Seeking Work Related to Degree							
	Related		Not Related		Either		
2010-11	1	100%	0	0%	0	0%	0
2011-12	1	50%	0	0%	1	50%	1
2012-13	2	100%	0	0%	0	0%	0
2013-14	6	100%	0	0%	0	0%	0
Total	10	91%	0	0%	1	9%	1

Job Seeking Location									
	MHCC District		Portland		In State		Out of State		
2010-11	0	0%	1	100%	0	0%	0	0%	0
2011-12	0	0%	1	50%	0	0%	1	50%	1
2012-13	0	0%	1	25%	2	50%	1	25%	1
2013-14	3	25%	5	42%	3	25%	1	8%	1
Total	3	16%	8	42%	5	26%	3	16%	3

Job Placement Services									
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used		
2010-11	0	0%	0	0%	0	0%	1	100%	1
2011-12	1	50%	0	0%	1	50%	0	0%	0
2012-13	3	100%	0	0%	0	0%	0	0%	0
2013-14	13	100%	0	0%	0	0%	0	0%	0
Total	17	89%	0	0%	1	5%	1	5%	1

Engineering - Education

Continuing Education Status

	Continuing		Applying		Future Plans		Finished	
2010-11	0	0%	0	0%	1	33%	2	67%
2011-12	2	29%	0	0%	2	29%	3	43%
2012-13	2	40%	0	0%	0	0%	3	60%
2013-14	5	38%	0	0%	7	54%	1	8%
Total	9	32%	0	0%	10	36%	9	32%

Continuing Education Where

	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	0%	0	0%	0	0%	0	0%	1	100%
2011-12	0	0%	0	0%	3	75%	0	0%	1	25%
2012-13	0	0%	0	0%	2	100%	0	0%	0	0%
2013-14	3	25%	2	17%	3	25%	1	8%	3	25%
Total	3	16%	2	11%	8	42%	1	5%	5	26%

Transfer Institutions

University	Attending	Applied
Clackamas Community College	1	0
Ideate, Inc.	1	0
Oregon Institute of Technology (OIT)	5	1
Portland State University	2	0

Engineering Data Tables By Award

Degree	Total Awarded	Contacted	Responses	Resp. Rate
CERT: ARCH ENGR TECH	2	2	0	0.00%
CERT: MECH ENGR TECH	8	8	3	37.50%
ASSOC: CIVIL ENG TECH	15	15	7	46.67%
ASSOC: ARCH ENGIN TECH	14	14	3	21.43%
ASSOC: MECH ENGR TECH	27	27	16	59.26%
AAS:CIVIL ENG-ENVIROMENT	1	1	1	100.00%

CERT: ARCH ENGR TECH - Employment

CERT: MECH ENGR TECH - Employment

Employment Status				
	Employed		Not Employed	
2013-14	1	33%	2	67%
Total	1	33%	2	67%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours	Min	Max	Full Time		Part Time	
2013-14	30.00	30	30	0	0%	1	100%
Total	30.00	30	30	0	0%	1	100%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2013-14	\$10.67	\$10.67	\$10.67
Total	\$10.67	\$10.67	\$10.67
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2013-14	0	0%	1	100%
Total	0	0%	1	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2013-14	0	0%	1	100%	0	0%
Total	0	0%	1	100%	0	0%

CERT: MECH ENGR TECH - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2013-14	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree								
		Before		During		After				Directly		Partially		Not	
2013-14		0	0%	1	100%	0	0%	2013-14		0	0%	0	0%	1	100%
Total		0	0%	1	100%	0	0%	Total		0	0%	0	0%	1	100%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2013-14	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

CERT: MECH ENGR TECH - Job Seekers

Seeking Employment					Seeking Full Time / Part Time					
	Yes		No		Full Time		Part Time		Either	
2013-14	2	67%	1	33%	1	50%	0	0%	1	50%
Total	2	67%	1	33%	1	50%	0	0%	1	50%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2013-14	2	100%	0	0%	0	0%
Total	2	100%	0	0%	0	0%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2013-14	1	33%	2	67%	0	0%	0	0%
Total	1	33%	2	67%	0	0%	0	0%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2013-14	3	100%	0	0%	0	0%	0	0%
Total	3	100%	0	0%	0	0%	0	0%

CERT: MECH ENGR TECH - Education

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2013-14	0	0%	0	0%	2	67%	1	33%
Total	0	0%	0	0%	2	67%	1	33%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2013-14	2	100%	0	0%	0	0%	0	0%	0	0%
Total	2	100%	0	0%	0	0%	0	0%	0	0%

ASSOC: CIVIL ENG TECH - Employment

Employment Status				
	Employed		Not Employed	
2010-11	1	100%	0	0%
2011-12	1	100%	0	0%
2012-13	2	100%	0	0%
2013-14	3	100%	0	0%
Total	7	100%	0	0%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2010-11					0	####	0
2011-12	40.00		40	40	1	100%	0
2012-13	42.50		40	45	2	100%	0
2013-14	35.00		30	40	1	33%	2
Total	38.33		30	45	4	67%	2

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11	\$25.00	\$25.00	\$25.00
2011-12	\$17.31	\$17.31	\$17.31
2012-13	\$16.32	\$14.63	\$18.00
2013-14	\$15.28	\$12.50	\$18.33
Total	\$17.25	\$12.50	\$25.00
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2010-11	0	0%	1	100%
2011-12	0	0%	1	100%
2012-13	1	50%	1	50%
2013-14	0	0%	3	100%
Total	1	14%	6	86%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	1	100%	0	0%	0	0%
2011-12	0	0%	0	0%	1	100%
2012-13	1	50%	0	0%	1	50%
2013-14	1	33%	1	33%	1	33%
Total	3	43%	1	14%	3	43%

ASSOC: CIVIL ENG TECH - Employment (Continued)

Job Location									
	MHCC District		Portland		In State		Out of State		
2010-11	0	0%	1	100%	0	0%	0	0%	
2011-12	0	0%	0	0%	1	100%	0	0%	
2012-13	0	0%	0	0%	1	50%	1	50%	
2013-14	0	0%	0	0%	2	100%	0	0%	
Total	0	0%	1	17%	4	67%	1	17%	

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	0	0%	0	0%	1	100%	2010-11	1	100%	0	0%	0	0%
2011-12	0	0%	0	0%	1	100%	2011-12	0	0%	0	0%	1	100%
2012-13	0	0%	1	50%	1	50%	2012-13	1	50%	1	50%	0	0%
2013-14	1	33%	2	67%	0	0%	2013-14	1	33%	1	33%	1	33%
Total	1	14%	3	43%	3	43%	Total	3	43%	2	29%	2	29%

Number Of Jobs									
	1 Job		2 Jobs		3 Jobs		4+ Jobs		
2010-11	1	100%	0	0%	0	0%	0	0%	
2011-12	1	100%	0	0%	0	0%	0	0%	
2012-13	1	50%	1	50%	0	0%	0	0%	
2013-14	3	100%	0	0%	0	0%	0	0%	
Total	6	86%	1	14%	0	0%	0	0%	

ASSOC: CIVIL ENG TECH - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	0	0%	1	100%	2010-11	0	#####	0	#####	0	#####
2011-12	0	0%	1	100%	2011-12	0	#####	0	#####	0	#####
2012-13	0	0%	2	100%	2012-13	0	#####	0	#####	0	#####
2013-14	2	67%	1	33%	2013-14	1	50%	0	0%	1	50%
Total	2	29%	5	71%	Total	1	50%	0	0%	1	50%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2010-11	0	#####	0	#####	0	#####
2011-12	0	#####	0	#####	0	#####
2012-13	0	#####	0	#####	0	#####
2013-14	2	100%	0	0%	0	0%
Total	2	100%	0	0%	0	0%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2013-14	1	25%	1	25%	2	50%	0	0%
Total	1	25%	1	25%	2	50%	0	0%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2012-13	1	100%	0	0%	0	0%	0	0%
2013-14	3	100%	0	0%	0	0%	0	0%
Total	4	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2010-11	0	0%	0	0%	1	100%	0	0%
2011-12	0	0%	0	0%	0	0%	1	100%
2012-13	0	0%	0	0%	0	0%	2	100%
2013-14	2	67%	0	0%	1	33%	0	0%
Total	2	29%	0	0%	2	29%	3	43%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	0%	0	0%	0	0%	0	0%	1	100%
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2013-14	0	0%	1	33%	1	33%	0	0%	1	33%
Total	0	0%	1	25%	1	25%	0	0%	2	50%

ASSOC: ARCH ENGIN TECH - Employment

Employment Status				
	Employed		Not Employed	
2012-13	0	0%	1	100%
2013-14	2	100%	0	0%
Total	2	67%	1	33%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2012-13					0	####	0
2013-14	40.00		40	40	2	100%	0
Total	40.00		40	40	2	100%	0

Calculated Hourly Wages			
	Avg Wage	Min	Max
2012-13			
2013-14	\$16.88	\$15.00	\$18.75
Total	\$16.88	\$15.00	\$18.75
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed					
	Yes			No	
2012-13	0	####		0	####
2013-14	0	0%		2	100%
Total	0	0%		2	100%

Salary Change from Prior to Award							
	Increase		No Change		Decrease		
2012-13	0	####	0	####	0	####	
2013-14	2	100%	0	0%	0	0%	
Total	2	100%	0	0%	0	0%	

ASSOC: ARCH ENGIN TECH - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2012-13	0	#Num!	0	#####	0	#Num!	0	#####
2013-14	0	0%	0	0%	2	100%	0	0%
Total	0	0%	0	0%	2	100%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree								
		Before		During		After				Directly		Partially		Not	
2012-13		0	#####	0	#####	0	#####	2012-13		0	#####	0	#####	0	#####
2013-14		0	0%	1	50%	1	50%	2013-14		2	100%	0	0%	0	0%
Total		0	0%	1	50%	1	50%	Total		2	100%	0	0%	0	0%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2012-13	0	#####	0	#####	0	#Num!	0	#####
2013-14	2	100%	0	0%	0	0%	0	0%
Total	2	100%	0	0%	0	0%	0	0%

ASSOC: ARCH ENGIN TECH - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2012-13	1	100%	0	0%	2012-13	1	100%	0	0%	0	0%
2013-14	0	0%	2	100%	2013-14	0	#####	0	#####	0	#####
Total	1	33%	2	67%	Total	1	100%	0	0%	0	0%

Seeking Work Related to Degree							
	Related		Not Related		Either		
2012-13	1	100%	0	0%	0	0%	
2013-14	0	#####	0	#####	0	#####	
Total	1	100%	0	0%	0	0%	

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2012-13	0	0%	0	0%	1	50%	1	50%
2013-14	0	#Num!	0	#Num!	0	#Num!	0	#Num!
Total	0	0%	0	0%	1	50%	1	50%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2012-13	1	100%	0	0%	0	0%	0	0%
2013-14	2	100%	0	0%	0	0%	0	0%
Total	3	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2012-13	0	0%	0	0%	0	0%	1	100%
2013-14	1	50%	0	0%	1	50%	0	0%
Total	1	33%	0	0%	1	33%	1	33%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2013-14	0	0%	1	50%	0	0%	0	0%	1	50%
Total	0	0%	1	50%	0	0%	0	0%	1	50%

ASSOC: MECH ENGR TECH - Employment

Employment Status				
	Employed		Not Employed	
2010-11	2	100%	0	0%
2011-12	4	67%	2	33%
2012-13	0	0%	2	100%
2013-14	5	83%	1	17%
Total	11	69%	5	31%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2010-11	38.00		36	40	1	50%	1 50%
2011-12	40.00		40	40	3	100%	0 0%
2012-13					0	#####	0 #####
2013-14	38.33		30	45	2	67%	1 33%
Total	38.88		30	45	6	75%	2 25%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11	\$13.56	\$11.11	\$16.00
2011-12	\$22.06	\$15.00	\$41.25
2012-13			
2013-14	\$14.31	\$12.50	\$17.09
Total	\$17.59	\$11.11	\$41.25
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2010-11	0	0%	2	100%
2011-12	1	25%	3	75%
2012-13	0	#####	0	#####
2013-14	0	0%	5	100%
Total	1	9%	10	91%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	2	100%	0	0%	0	0%
2011-12	4	100%	0	0%	0	0%
2012-13	0	#####	0	#####	0	#####
2013-14	3	60%	2	40%	0	0%
Total	9	82%	2	18%	0	0%

ASSOC: MECH ENGR TECH - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	2	100%	0	0%	0	0%
2011-12	0	0%	4	100%	0	0%	0	0%
2012-13	0	#Num!	0	#####	0	#Num!	0	#####
2013-14	1	20%	2	40%	1	20%	1	20%
Total	1	9%	8	73%	1	9%	1	9%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	0	0%	1	50%	1	50%	2010-11	0	0%	2	100%	0	0%
2011-12	0	0%	1	25%	3	75%	2011-12	1	25%	2	50%	1	25%
2012-13	0	#####	0	#####	0	#####	2012-13	0	#####	0	#####	0	#####
2013-14	2	40%	1	20%	2	40%	2013-14	2	40%	2	40%	1	20%
Total	2	18%	3	27%	6	55%	Total	3	27%	6	55%	2	18%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	2	100%	0	0%	0	0%	0	0%
2011-12	4	100%	0	0%	0	0%	0	0%
2012-13	0	#####	0	#####	0	#Num!	0	#####
2013-14	3	60%	1	20%	0	0%	1	20%
Total	9	82%	1	9%	0	0%	1	9%

ASSOC: MECH ENGR TECH - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	1	50%	1	50%	2010-11	1	100%	0	0%	0	0%
2011-12	2	33%	4	67%	2011-12	2	100%	0	0%	0	0%
2012-13	1	50%	1	50%	2012-13	0	0%	0	0%	1	100%
2013-14	2	33%	4	67%	2013-14	1	50%	1	50%	0	0%
Total	6	38%	10	63%	Total	4	67%	1	17%	1	17%

Seeking Work Related to Degree							
	Related		Not Related		Either		
2010-11	1	100%	0	0%	0	0%	
2011-12	1	50%	0	0%	1	50%	
2012-13	1	100%	0	0%	0	0%	
2013-14	2	100%	0	0%	0	0%	
Total	5	83%	0	0%	1	17%	

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	1	100%	0	0%	0	0%
2011-12	0	0%	1	50%	0	0%	1	50%
2012-13	0	0%	1	50%	1	50%	0	0%
2013-14	0	0%	2	100%	0	0%	0	0%
Total	0	0%	5	71%	1	14%	1	14%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	0	0%	0	0%	0	0%	1	100%
2011-12	1	50%	0	0%	1	50%	0	0%
2012-13	1	100%	0	0%	0	0%	0	0%
2013-14	6	100%	0	0%	0	0%	0	0%
Total	8	80%	0	0%	1	10%	1	10%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2010-11	0	0%	0	0%	0	0%	2	100%
2011-12	2	33%	0	0%	2	33%	2	33%
2012-13	2	100%	0	0%	0	0%	0	0%
2013-14	2	33%	0	0%	4	67%	0	0%
Total	6	38%	0	0%	6	38%	4	25%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2011-12	0	0%	0	0%	3	75%	0	0%	1	25%
2012-13	0	0%	0	0%	2	100%	0	0%	0	0%
2013-14	2	33%	0	0%	2	33%	1	17%	1	17%
Total	2	17%	0	0%	7	58%	1	8%	2	17%

AAS:CIVIL ENG-ENVIROMENT - Employment

Employment Status				
	Employed		Not Employed	
2013-14	1	100%	0	0%
Total	1	100%	0	0%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2013-14	40.00		40	40	1	100%	0 0%
Total	40.00		40	40	1	100%	0 0%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2013-14	\$18.96	\$18.96	\$18.96
Total	\$18.96	\$18.96	\$18.96
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2013-14	0	0%	1	100%
Total	0	0%	1	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2013-14	1	100%	0	0%	0	0%
Total	1	100%	0	0%	0	0%

AAS:CIVIL ENG-ENVIROMENT - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2013-14	0	0%	1	100%	0	0%	0	0%
Total	0	0%	1	100%	0	0%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree								
		Before		During		After				Directly		Partially		Not	
2013-14		0	0%	0	0%	1	100%	2013-14		0	0%	1	100%	0	0%
Total		0	0%	0	0%	1	100%	Total		0	0%	1	100%	0	0%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2013-14	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

AAS:CIVIL ENG-ENVIROMENT - Job Seekers

Seeking Employment					Seeking Full Time / Part Time					
	Yes		No		Full Time		Part Time		Either	
2013-14	1	100%	0	0%	0	0%	0	0%	1	100%
Total	1	100%	0	0%	0	0%	0	0%	1	100%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2013-14	1	100%	0	0%	0	0%
Total	1	100%	0	0%	0	0%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2013-14	1	25%	1	25%	1	25%	1	25%
Total	1	25%	1	25%	1	25%	1	25%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2013-14	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

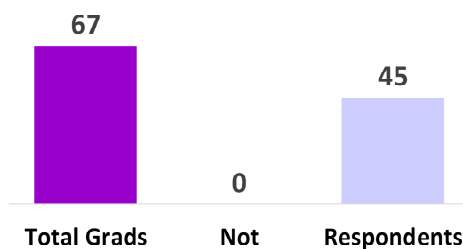
Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2013-14	0	0%	0	0%	1	100%	0	0%
Total	0	0%	0	0%	1	100%	0	0%

Continuing Education Where											
		MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2013-14		0	0%	0	0%	0	0%	0	0%	1	100%
	Total	0	0%	0	0%	0	0%	0	0%	1	100%

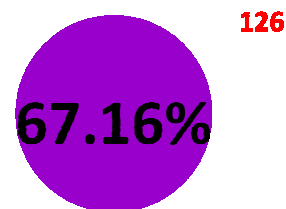
Natural Resources Technology

At a Glance...

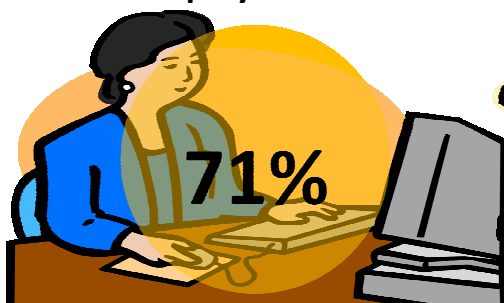
Response Summary



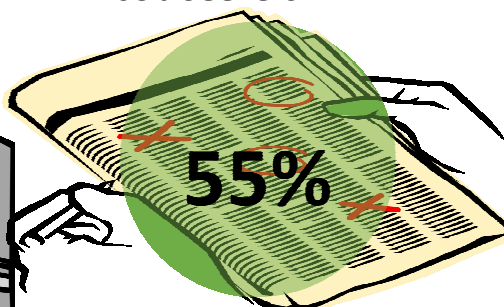
Response Rate



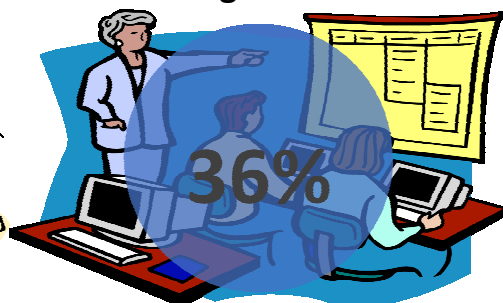
Employed



Job Seekers



Continuing Education



Employed

Respondents Indicating They Had At Least One Job: **29**

Employment Status

94

Not Employed

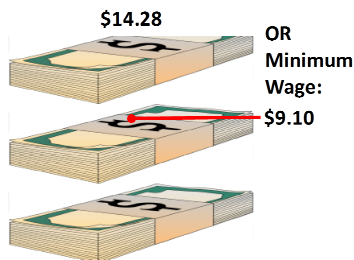


Employed

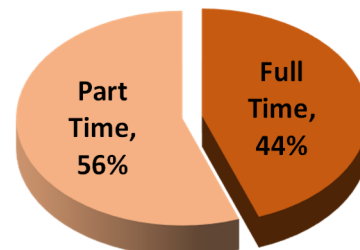


Average Hourly Wage

77



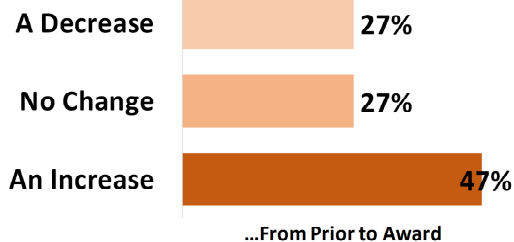
Full/Part - Time



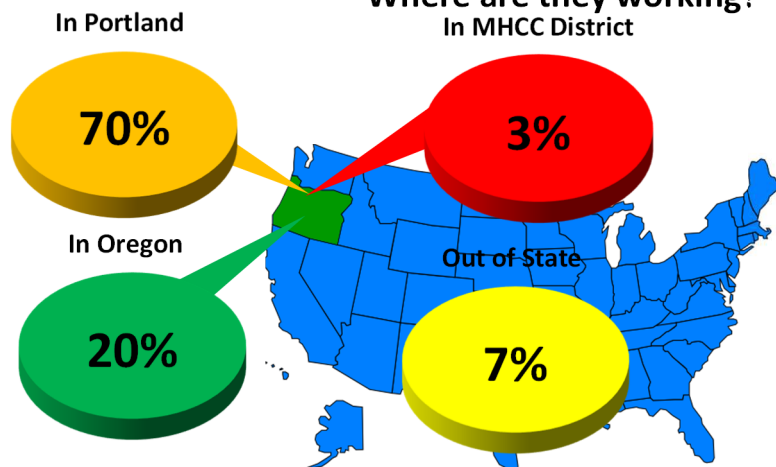
Percent Self Employed / Independent Contractor:

3%

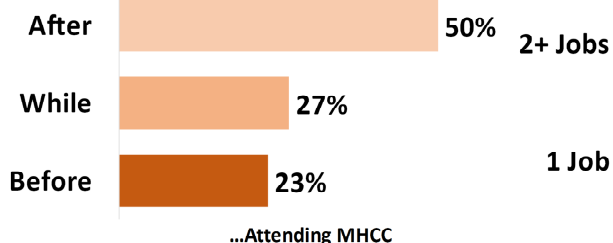
Earnings Are...



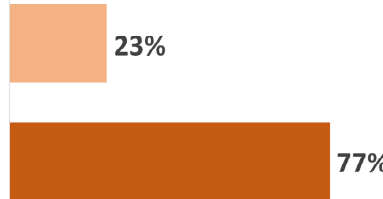
Where are they working?



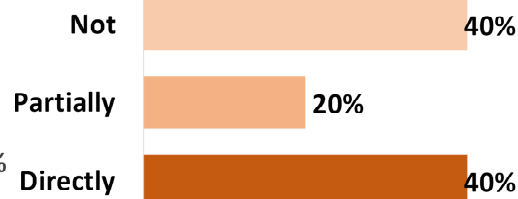
Obtained Job...



Number of Jobs



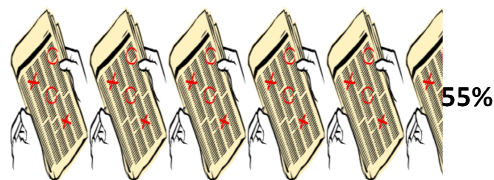
Related to Degree



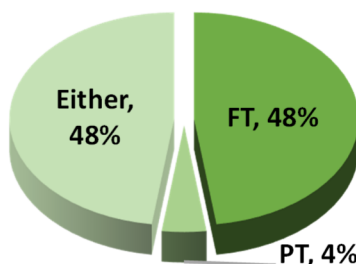
Job Seekers

Respondents Indicating They Are Looking for Work: **23**

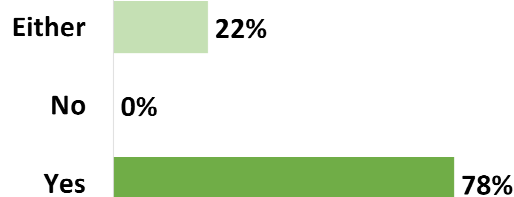
Seeking Employment **127**



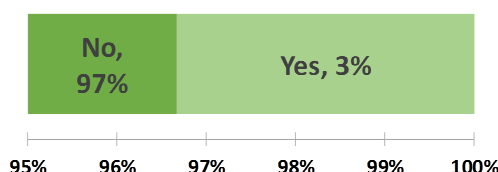
Seeking Full/Part - Time



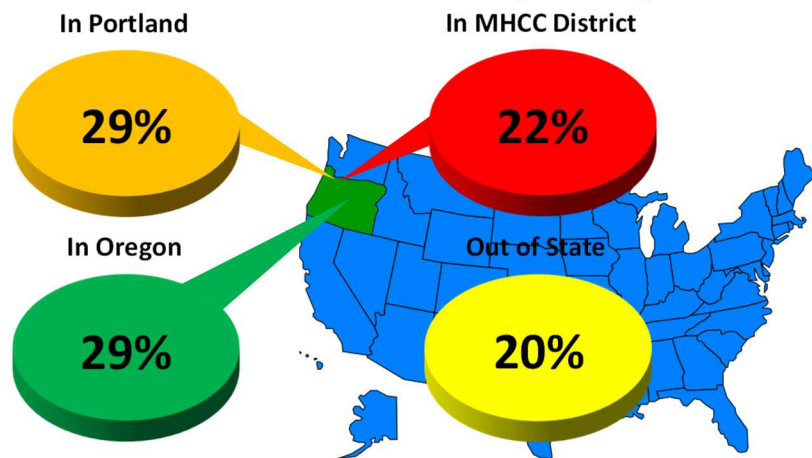
Related to Degree



Aware of MHCC Job Placement Services?



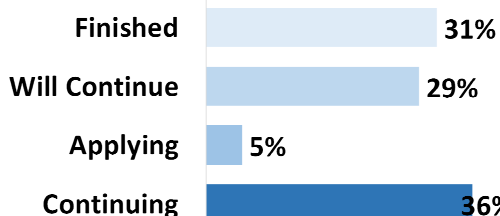
Where are they looking for work?



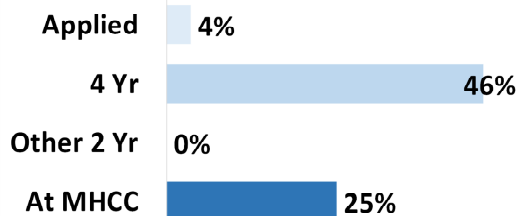
Continuing Education

Respondents Indicating They Are Continuing Education: **15**

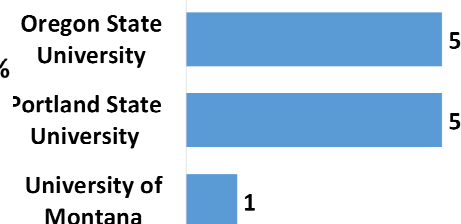
Education Status **96**



Attending Where

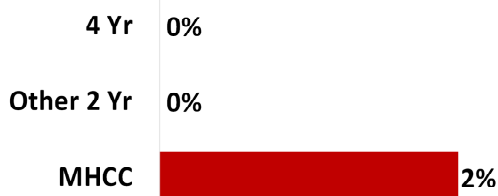


Top Transfer Institutions

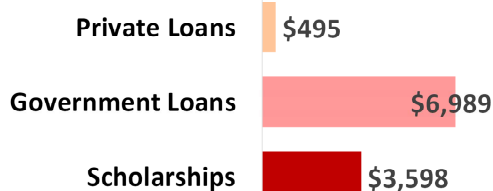


Other Information

Additional Awards



Average Financial Aid



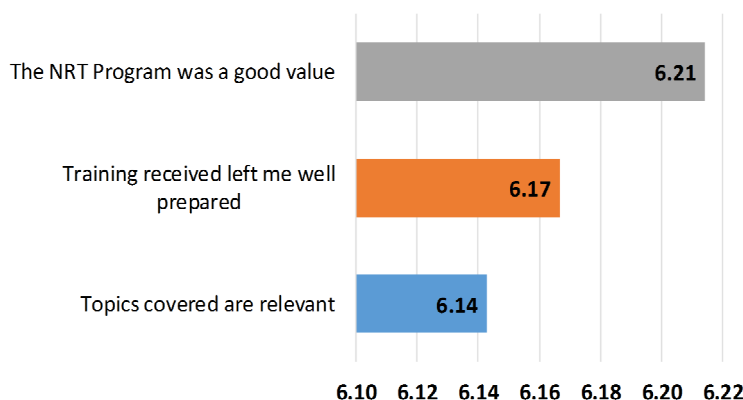
Satisfaction



Program-specific Questions

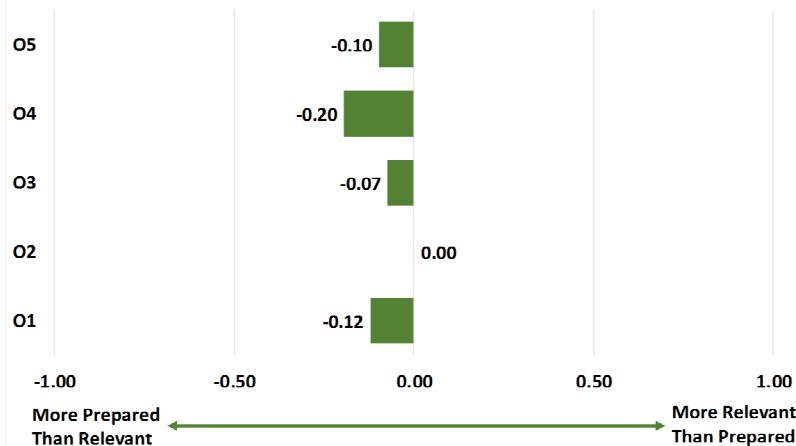
Statement	Average	Distribution
Topics covered are relevant	6.14	
Training received left me well prepared	6.17	
The NRT Program was a good value	6.21	

Average Scores by Statement (7-Point Scale)



Program Outcomes	Prepared Average	Relevance Average
O1) Perform field tasks required of NRT Technicians	6.29	6.17
O2) Use a broad range fo technological tools	6.17	6.17
O3) Demonstrate paractcal understanding of ecosystems	6.44	6.37
O4) Demonstrate knowledge of social influences on ecosystem management	6.17	5.98
O5) Demonstrate skills needed for successful job performance	6.32	6.22

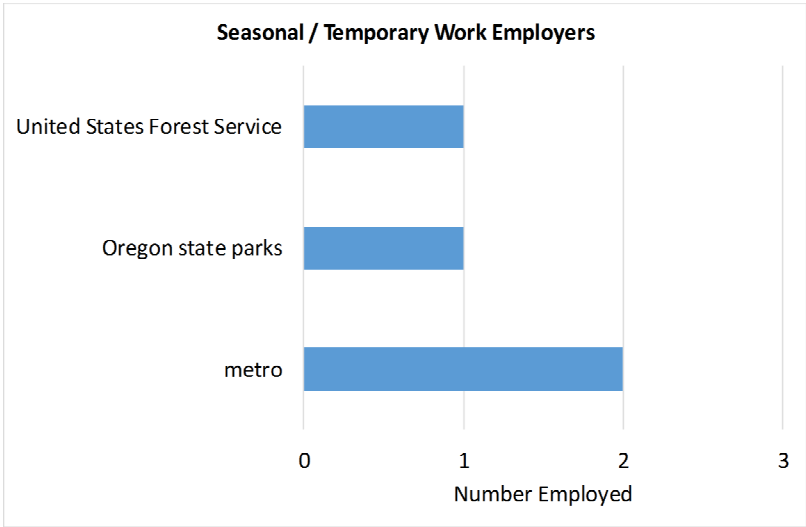
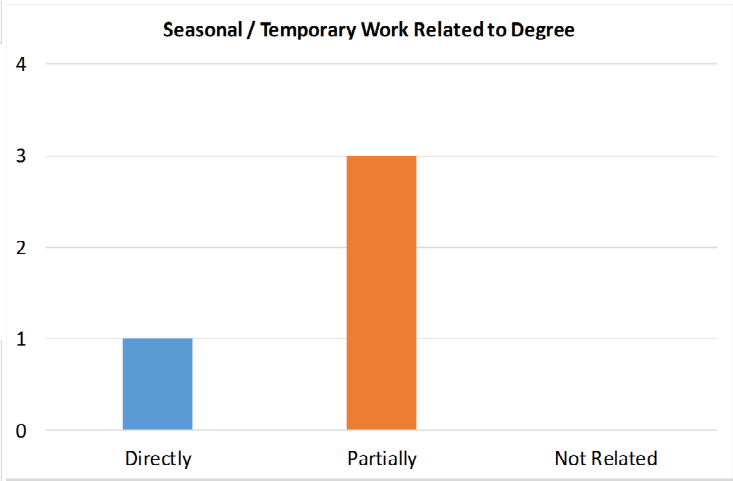
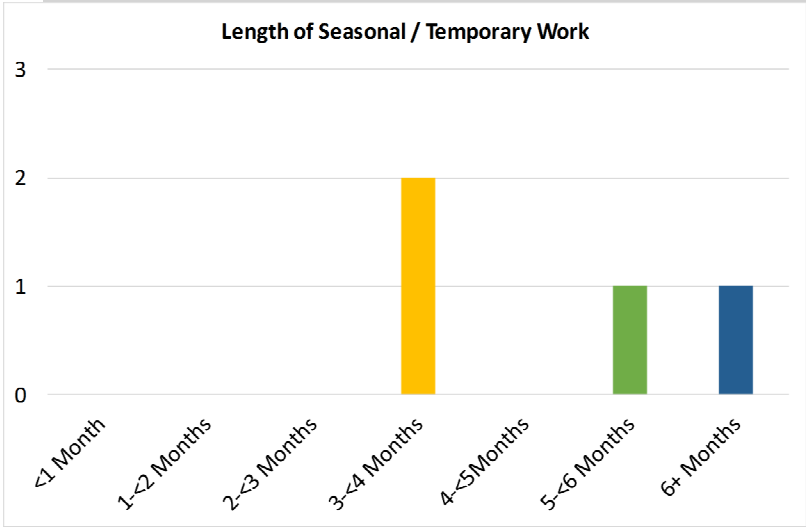
Gap Scores Between Mean Preparedness and Relevancy by Outcome



Seasonal / Temporary Work

Seasonal / Temporary Work	# Respondents	Percent
Total Graduates	22	
Total Worked Seasonal / Temporary Work	10	45%
Total No Longer Working Seasonal / Temporary Work	4	40%

Seasonal / Temporary Work Wages	
Avgerage (Mean) Hourly Salary	\$10.12
s.d. of Average (Mean) Hourly Salary	\$1.32
Minimum Hourly Salary	\$8.95
Maximum Hourly Salary	\$12.02



Natural Resources Technology

List of Employers

All Seasons Property Management

Arborist/ Tree Service

Ash Creek Forest Management LLP

Audubon Society of Portland

Black Bear Diner

City of Portland - City Nature West

City of Portland, Bureau of Environmental Services

I am working part time for Whole Foods and hoping to return to the USFS in the summer of 2014.

Madrone Modern Arboriculture

mcmenamins

Mr. Black Pedals

Oregon Department of Forestry

Oregon induction company

Oregon State Parks

Oxbow Regional Park

service industry part-time. I am still taking classes full time to finish my undergrad.

Starbucks

The Port of Portland

Toys R Us

U.S. Forest Service

US Geological Survey

USDA Forest Service, Mt. Hood National Forest, Clackamas River Ranger District

Washington Fish & Game

Natural Resources Technology: Question 1

Are there new tools, applications, or standards that the NRT Program should address?

I would have liked to see more hands on field projects in the mammals and bird classes. More handling...

Focus a little more on wetland restoration/ conservation of aquatic wildlife

N/A

I believe that within some courses such as surveying, forest measurements, and aerial photo interpretation some equipment that we were taught how to use was outdated and irrelevant in the professional world. Time and efforts could have been directed towards more up to date techniques and standards.

Any instruction in tree climbing would have been relevant and helpful.

I believe that overall, the techniques, tools, and technical skills covered in the NRT program are a great baseline standard for jumping into a job as a natural resource technician. I think that even more increased courses in GIS would be beneficial, as well as a greater emphasis on statistical data interpretation.

The tools and practices learned, correspond to what tools and practices I use in my career.

Natural Resources Technology: Question 2

Is there anything else you would like to communicate with NRT Instructors?

Although I felt ready to pursue work in the Natural Resources field after graduation, I feel that the Wildlife group of students suffered a bit by having teachers "thrown in the position" at the last moment. I feel that had the teachers taught the class before, they would have been more prepared to teach us the required curriculum and not just "winging it".

All the instructors were amazing!! Joan, Jason, Wally are the best at what they do. Its a privilege to have been taught by them.

You guys really were the best fit for professors. You guys cared about everyone of us and took time out to help us with any problem anyone of us had. So thank you guys, you were awesome.

This survey only asks whether or not I have has any temporary or seasonal. Since I went straight to full time this survey runs the risk of misinterpreting the value of this program in helping me to find employment.

i believe that the program would benefit from more comprehensive courses covering ecology, species conservation, and natural resource issues that fall outside of forestry. While many job in this region are forest focus, there are other topics such as wind power, hydroelectric, mineral exploitation, rangeland management, and species conservation issues that could have been covered in more detail or at all. I also feel that while I had some absolutely excellent instructors throughout the NRT program (Ms. DeYoung, Dr. Shriner, Mr. Pinkerton, to name a few), there were some courses covering important material that could have benefitted from a more focused instructor. In particular, I found the instruction in the watersheds course highly disorganized and unfortunately ill prepared. While the instructor, Ms. Hardisty undoubtedly knew the material, her classroom management skills and overall organization interrupted the learning process. Also due to the sabbatical of Dr. Shriner, I felt that the Forest Ecology course suffered from a lack of preparation. Mr. Becker who taught the course was an excellent Botany instructor. However, while he did a good job in Ecology having taken the post at the last minute, I was disappointed with the overall course experience. Having raised these examples, I did have some positive experiences with new teachers during the program. Mr Redmond's mammals class was engaging and he was an excellent teacher who really knew his stuff. I also found Ms. Ekstrom's Aquatic Ecology course to be very engaging and comprehensive. / / On the whole I found my courses in the NRT program to be highly instructive and very valuable. My favorite classes were Dr. Shriner's Animal Behavior and Wildlife Conservation, Field Ornithology, Ms. DeYoung's Silviculture, Forest Measurements, Forest Soils, and Tree and Shrub ID, Mr. Becker's Forest Botany, Mr. Redmond's Mammalogy, and Mr. Pinkerton's GIS, and Wildland Fire courses. I would recommend the program to someone looking for an entry level education in natural resources. I am pursuing a higher degree in a related field currently, and I look forward to using my excellent lab and lecture experiences from MHCC in my future career.

Joan and Jason are the backbone of the Natural Resource Program at MHCC. They both are professional and very competent in their positions. I feel that my educational experience has been accelerated because of their teaching standards and knowledge of natural resources. Because of my MHCC natural resource education, I am ahead of the curve when applying for jobs within the field. I have been told by my supervisor that my education through this program helped me get the job I currently obtain. It has been a pleasure to be taught by some of the best in the field. Thank you.

Natural Resources Technology - Employment													
Employment Status					Hours Worked per Week And Full Time / Part Time Status								
	Employed		Not Employed			Avg Hours		Min	Max	Full Time		Part Time	
2010-11	4	100%	0	0%	2010-11	34.75		28	40	2	50%	2	50%
2011-12	7	54%	6	46%	2011-12	28.83		6	40	2	33%	4	67%
2012-13	9	64%	5	36%	2012-13	33.50		20	54	3	33%	6	67%
2013-14	9	90%	1	10%	2013-14	35.25		15	40	5	63%	3	38%
Total	29	71%	12	29%	Total	33.17		6	54	12	44%	15	56%

Calculated Hourly Wages				
	Avg Wage	Min	Max	5% Trimmed Avg Wage
2010-11	\$16.09	\$12.41	\$26.25	\$15.73
2011-12	\$21.61	\$8.80	\$59.52	\$20.21
2012-13	\$12.04	\$10.00	\$14.29	\$12.03
2013-14	\$15.28	\$9.06	\$20.19	\$15.40
Total	\$15.72	\$8.80	\$59.52	\$15.00

Independent Contractor / Self Employed				
	Yes		No	
2010-11	0	0%	5	100%
2011-12	1	14%	6	86%
2012-13	0	0%	9	100%
2013-14	0	0%	9	100%
Total	1	3%	29	97%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	3	60%	0	0%	2	40%
2011-12	4	57%	2	29%	1	14%
2012-13	2	22%	5	56%	2	22%
2013-14	5	56%	1	11%	3	33%
Total	14	47%	8	27%	8	27%

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	3	60%	1	20%	1	20%
2011-12	0	0%	5	71%	1	14%	1	14%
2012-13	0	0%	8	89%	1	11%	0	0%
2013-14	1	11%	5	56%	3	33%	0	0%
Total	1	3%	21	70%	6	20%	2	7%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	1	20%	0	0%	4	80%	2010-11	1	20%	2	40%	2	40%
2011-12	2	29%	1	14%	4	57%	2011-12	3	43%	2	29%	2	29%
2012-13	2	22%	3	33%	4	44%	2012-13	3	33%	1	11%	5	56%
2013-14	2	22%	4	44%	3	33%	2013-14	5	56%	1	11%	3	33%
Total	7	23%	8	27%	15	50%	Total	12	40%	6	20%	12	40%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	4	80%	1	20%	0	0%	0	0%
2011-12	6	86%	0	0%	0	0%	1	14%
2012-13	5	56%	4	44%	0	0%	0	0%
2013-14	8	89%	1	11%	0	0%	0	0%
Total	23	77%	6	20%	0	0%	1	3%

Natural Resources Technology - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes			No		Full Time		Part Time		Either	
2010-11	2	40%		3	60%	1	50%	0	0%	1	50%
2011-12	7	54%		6	46%	4	57%	0	0%	3	43%
2012-13	9	64%		5	36%	3	33%	1	11%	5	56%
2013-14	5	50%		5	50%	3	60%	0	0%	2	40%
Total	23	55%		19	45%	11	48%	1	4%	11	48%

Seeking Work Related to Degree							
	Related		Not Related		Either		
2010-11	2	100%	0	0%	0	0%	
2011-12	5	71%	0	0%	2	29%	
2012-13	7	78%	0	0%	2	22%	
2013-14	4	80%	0	0%	1	20%	
Total	18	78%	0	0%	5	22%	

Job Seeking Location									
	MHCC District		Portland		In State		Out of State		
2010-11	1	20%	2	40%	1	20%	1	20%	
2011-12	4	25%	5	31%	4	25%	3	19%	
2012-13	4	22%	5	28%	5	28%	4	22%	
2013-14	2	20%	2	20%	4	40%	2	20%	
Total	11	22%	14	29%	14	29%	10	20%	

Job Placement Services									
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used		
2010-11	0	0%	1	50%	1	50%	0	0%	
2011-12	7	100%	0	0%	0	0%	0	0%	
2012-13	12	100%	0	0%	0	0%	0	0%	
2013-14	9	100%	0	0%	0	0%	0	0%	
Total	28	93%	1	3%	1	3%	0	0%	

Natural Resources Technology - Education

Continuing Education Status

	Continuing		Applying		Future Plans		Finished	
2010-11	3	60%	0	0%	1	20%	1	20%
2011-12	5	38%	0	0%	3	23%	5	38%
2012-13	4	29%	2	14%	5	36%	3	21%
2013-14	3	30%	0	0%	3	30%	4	40%
Total	15	36%	2	5%	12	29%	13	31%

Continuing Education Where

	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	0%	0	0%	4	100%	0	0%	0	0%
2011-12	3	38%	0	0%	2	25%	0	0%	3	38%
2012-13	2	18%	0	0%	5	45%	1	9%	3	27%
2013-14	2	40%	0	0%	2	40%	0	0%	1	20%
Total	7	25%	0	0%	13	46%	1	4%	7	25%

Transfer Institutions

University	Attending	Applied
Oregon State University	5	1
Portland State University	5	0
University of Montana	1	0

Natural Resources Technology Data Tables By Award

Degree	Total Awarded	Contacted	Responses	Resp. Rate
CERT:NATURAL RES TECH	4	4	4	100.00%
NATURAL RES TECH/FOREST	38	38	25	65.79%
NATRL RES TECH/WILDLIFE	25	25	16	64.00%

CERT:NATURAL RES TECH - Employment

Employment Status				
	Employed		Not Employed	
2012-13	1	100%	0	0%
2013-14	2	100%	0	0%
Total	3	100%	0	0%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2012-13	35.00		35	35	0	0%	1 100%
2013-14	40.00		40	40	1	100%	0 0%
Total	37.50		35	40	1	50%	1 50%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2012-13	\$14.29	\$14.29	\$14.29
2013-14	\$20.19	\$20.19	\$20.19
Total	\$17.24	\$14.29	\$20.19
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2012-13	0	0%	1	100%
2013-14	0	0%	2	100%
Total	0	0%	3	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2012-13	1	100%	0	0%	0	0%
2013-14	1	50%	1	50%	0	0%
Total	2	67%	1	33%	0	0%

CERT:NATURAL RES TECH - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2012-13	0	0%	1	100%	0	0%	0	0%
2013-14	1	50%	0	0%	1	50%	0	0%
Total	1	33%	1	33%	1	33%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2012-13	0	0%	0	0%	1	100%	2012-13	0	0%	0	0%	1	100%
2013-14	0	0%	2	100%	0	0%	2013-14	1	50%	0	0%	1	50%
Total	0	0%	2	67%	1	33%	Total	1	33%	0	0%	2	67%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2012-13	1	100%	0	0%	0	0%	0	0%
2013-14	2	100%	0	0%	0	0%	0	0%
Total	3	100%	0	0%	0	0%	0	0%

CERT:NATURAL RES TECH - Job Seekers

Seeking Employment					Seeking Full Time / Part Time							
	Yes		No			Full Time		Part Time		Either		
2012-13	0	0%	1	100%	2012-13	0	#####	0	#####	0	#####	
2013-14	1	50%	1	50%	2013-14	1	100%	0	0%	0	0%	
Total	1	33%	2	67%	Total	1	100%	0	0%	0	0%	

Seeking Work Related to Degree							
	Related		Not Related		Either		
2012-13	0	#####	0	#####	0	#####	
2013-14	0	0%	0	0%	1	100%	
Total	0	0%	0	0%	1	100%	

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2013-14	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2013-14	2	100%	0	0%	0	0%	0	0%
Total	2	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2012-13	0	0%	0	0%	0	0%	1	100%
2013-14	0	0%	0	0%	1	50%	1	50%
Total	0	0%	0	0%	1	33%	2	67%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2013-14	1	100%	0	0%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%	0	0%

NATURAL RES TECH/FOREST - Employment

Employment Status				
	Employed		Not Employed	
2010-11	3	100%	0	0%
2011-12	4	50%	4	50%
2012-13	4	57%	3	43%
2013-14	3	75%	1	25%
Total	14	64%	8	36%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2010-11	36.00		28	40	2	67%	1 33%
2011-12	37.00		35	40	1	33%	2 67%
2012-13	39.75		30	54	2	50%	2 50%
2013-14	37.33		32	40	2	67%	1 33%
Total	37.69		28	54	7	54%	6 46%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11	\$17.01	\$13.39	\$26.25
2011-12	\$12.35	\$8.80	\$15.76
2012-13	\$11.69	\$10.00	\$13.19
2013-14	\$15.34	\$14.14	\$16.88
Total	\$14.32	\$8.80	\$26.25
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2010-11	0	0%	4	100%
2011-12	0	0%	4	100%
2012-13	0	0%	4	100%
2013-14	0	0%	3	100%
Total	0	0%	15	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	3	75%	0	0%	1	25%
2011-12	2	50%	1	25%	1	25%
2012-13	1	25%	3	75%	0	0%
2013-14	2	67%	0	0%	1	33%
Total	8	53%	4	27%	3	20%

NATURAL RES TECH/FOREST - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	2	50%	1	25%	1	25%
2011-12	0	0%	3	75%	1	25%	0	0%
2012-13	0	0%	3	75%	1	25%	0	0%
2013-14	0	0%	2	67%	1	33%	0	0%
Total	0	0%	10	67%	4	27%	1	7%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	1	25%	0	0%	3	75%	2010-11	1	25%	1	25%	2	50%
2011-12	1	25%	1	25%	2	50%	2011-12	2	50%	1	25%	1	25%
2012-13	1	25%	3	75%	0	0%	2012-13	1	25%	1	25%	2	50%
2013-14	0	0%	2	67%	1	33%	2013-14	3	100%	0	0%	0	0%
Total	3	20%	6	40%	6	40%	Total	7	47%	3	20%	5	33%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	3	75%	1	25%	0	0%	0	0%
2011-12	3	75%	0	0%	0	0%	1	25%
2012-13	2	50%	2	50%	0	0%	0	0%
2013-14	3	100%	0	0%	0	0%	0	0%
Total	11	73%	3	20%	0	0%	1	7%

NATURAL RES TECH/FOREST - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	2	50%	2	50%	2010-11	1	50%	0	0%	1	50%
2011-12	5	63%	3	38%	2011-12	4	80%	0	0%	1	20%
2012-13	5	71%	2	29%	2012-13	3	60%	1	20%	1	20%
2013-14	1	25%	3	75%	2013-14	0	0%	0	0%	1	100%
Total	13	57%	10	43%	Total	8	62%	1	8%	4	31%

Seeking Work Related to Degree							
	Related		Not Related		Either		
2010-11	2	100%	0	0%	0	0%	
2011-12	5	100%	0	0%	0	0%	
2012-13	3	60%	0	0%	2	40%	
2013-14	1	100%	0	0%	0	0%	
Total	11	85%	0	0%	2	15%	

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	1	20%	2	40%	1	20%	1	20%
2011-12	2	18%	3	27%	3	27%	3	27%
2012-13	2	25%	3	38%	2	25%	1	13%
2013-14	1	25%	1	25%	1	25%	1	25%
Total	6	21%	9	32%	7	25%	6	21%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	0	0%	1	50%	1	50%	0	0%
2011-12	5	100%	0	0%	0	0%	0	0%
2012-13	7	100%	0	0%	0	0%	0	0%
2013-14	3	100%	0	0%	0	0%	0	0%
Total	15	88%	1	6%	1	6%	0	0%

NATURAL RES TECH/FOREST - Education

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2010-11	2	50%	0	0%	1	25%	1	25%
2011-12	2	25%	0	0%	3	38%	3	38%
2012-13	3	43%	0	0%	3	43%	1	14%
2013-14	2	50%	0	0%	0	0%	2	50%
Total	9	39%	0	0%	7	30%	7	30%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	0%	0	0%	3	100%	0	0%	0	0%
2011-12	1	20%	0	0%	1	20%	0	0%	3	60%
2012-13	2	33%	0	0%	2	33%	0	0%	2	33%
2013-14	1	100%	0	0%	0	0%	0	0%	0	0%
Total	4	27%	0	0%	6	40%	0	0%	5	33%

NATRL RES TECH/WILDLIFE - Employment

Employment Status				
	Employed		Not Employed	
2010-11	1	100%	0	0%
2011-12	3	60%	2	40%
2012-13	4	67%	2	33%
2013-14	4	100%	0	0%
Total	12	75%	4	25%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2010-11	31.00		31	31	0	0%	1 100%
2011-12	20.67		6	40	1	33%	2 67%
2012-13	26.88		20	40	1	25%	3 75%
2013-14	32.50		15	40	2	50%	2 50%
Total	27.54		6	40	4	33%	8 67%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11	\$12.41	\$12.41	\$12.41
2011-12	\$30.86	\$13.06	\$59.52
2012-13	\$11.75	\$10.49	\$13.00
2013-14	\$13.58	\$9.06	\$16.67
Total	\$17.52	\$9.06	\$59.52
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2010-11	0	0%	1	100%
2011-12	1	33%	2	67%
2012-13	0	0%	4	100%
2013-14	0	0%	4	100%
Total	1	8%	11	92%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	0	0%	0	0%	1	100%
2011-12	2	67%	1	33%	0	0%
2012-13	0	0%	2	50%	2	50%
2013-14	2	50%	0	0%	2	50%
Total	4	33%	3	25%	5	42%

NATRL RES TECH/WILDLIFE - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	1	100%	0	0%	0	0%
2011-12	0	0%	2	67%	0	0%	1	33%
2012-13	0	0%	4	100%	0	0%	0	0%
2013-14	0	0%	3	75%	1	25%	0	0%
Total	0	0%	10	83%	1	8%	1	8%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	0	0%	0	0%	1	100%	2010-11	0	0%	1	100%	0	0%
2011-12	1	33%	0	0%	2	67%	2011-12	1	33%	1	33%	1	33%
2012-13	1	25%	0	0%	3	75%	2012-13	2	50%	0	0%	2	50%
2013-14	2	50%	0	0%	2	50%	2013-14	1	25%	1	25%	2	50%
Total	4	33%	0	0%	8	67%	Total	4	33%	3	25%	5	42%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	1	100%	0	0%	0	0%	0	0%
2011-12	3	100%	0	0%	0	0%	0	0%
2012-13	2	50%	2	50%	0	0%	0	0%
2013-14	3	75%	1	25%	0	0%	0	0%
Total	9	75%	3	25%	0	0%	0	0%

NATRL RES TECH/WILDLIFE - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	0	0%	1	100%	2010-11	0	#####	0	#####	0	#####
2011-12	2	40%	3	60%	2011-12	0	0%	0	0%	2	100%
2012-13	4	67%	2	33%	2012-13	0	0%	0	0%	4	100%
2013-14	3	75%	1	25%	2013-14	2	67%	0	0%	1	33%
Total	9	56%	7	44%	Total	2	22%	0	0%	7	78%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2010-11	0	#####	0	#####	0	#####
2011-12	0	0%	0	0%	2	100%
2012-13	4	100%	0	0%	0	0%
2013-14	3	100%	0	0%	0	0%
Total	7	78%	0	0%	2	22%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2011-12	2	40%	2	40%	1	20%	0	0%
2012-13	2	20%	2	20%	3	30%	3	30%
2013-14	0	0%	1	20%	3	60%	1	20%
Total	4	20%	5	25%	7	35%	4	20%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2011-12	2	100%	0	0%	0	0%	0	0%
2012-13	5	100%	0	0%	0	0%	0	0%
2013-14	4	100%	0	0%	0	0%	0	0%
Total	11	100%	0	0%	0	0%	0	0%

NATRL RES TECH/WILDLIFE - Education

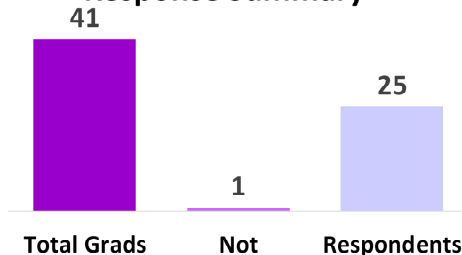
Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2010-11	1	100%	0	0%	0	0%	0	0%
2011-12	3	60%	0	0%	0	0%	2	40%
2012-13	1	17%	2	33%	2	33%	1	17%
2013-14	1	25%	0	0%	2	50%	1	25%
Total	6	38%	2	13%	4	25%	4	25%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	0%	0	0%	1	100%	0	0%	0	0%
2011-12	2	67%	0	0%	1	33%	0	0%	0	0%
2012-13	0	0%	0	0%	3	60%	1	20%	1	20%
2013-14	0	0%	0	0%	2	67%	0	0%	1	33%
Total	2	17%	0	0%	7	58%	1	8%	2	17%

Sustainability, Health & Safety

At a Glance...

Response Summary



Response Rate

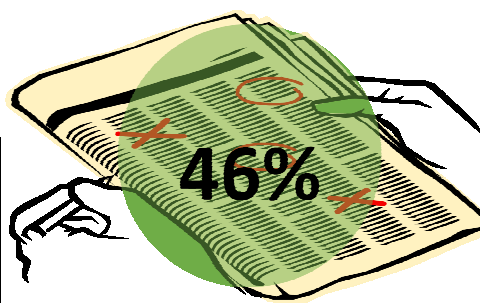
62.50%

117

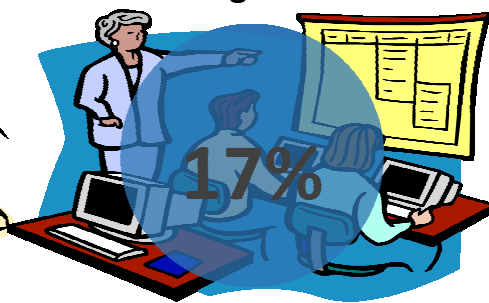
Employed



Job Seekers



Continuing Education



Employed

Respondents Indicating They Had At Least One Job: 17

Employment Status

94

Not Employed



29%

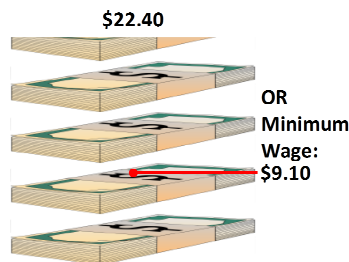
Employed



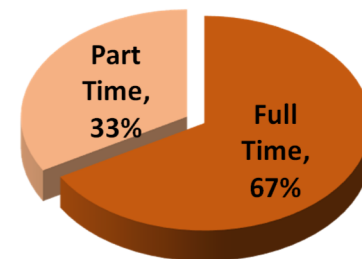
71%

Average Hourly Wage

122



Full/Part - Time



Percent Self Employed / Independent Contractor:

0%

Earnings Are...

A Decrease

19%

No Change

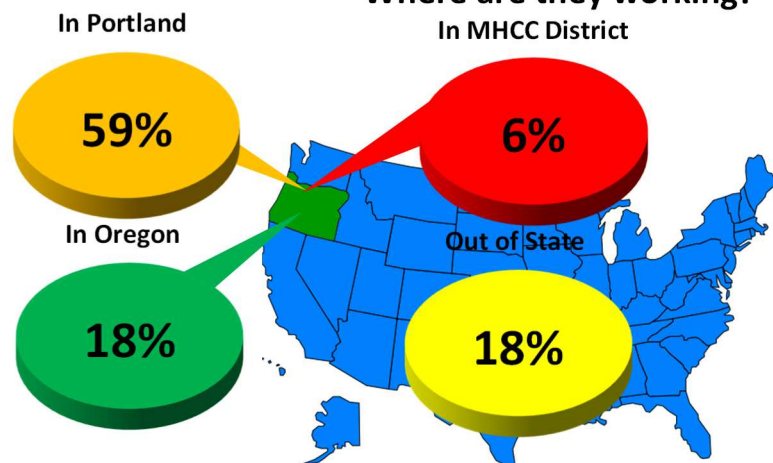
6%

An Increase

75%

...From Prior to Award

Where are they working?



Obtained Job...

After

59%

While

41%

Before

0%

...Attending MHCC

Number of Jobs

2+ Jobs

6%

1 Job

94%

Related to Degree

Not

0%

Partially

12%

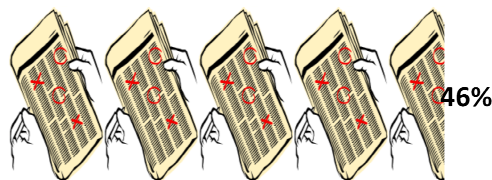
Directly

88%

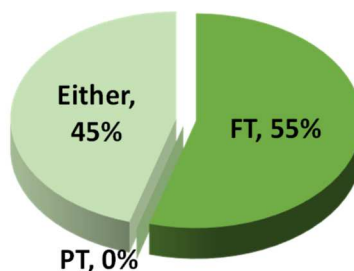
Job Seekers

Respondents Indicating They Are Looking for Work: **11**

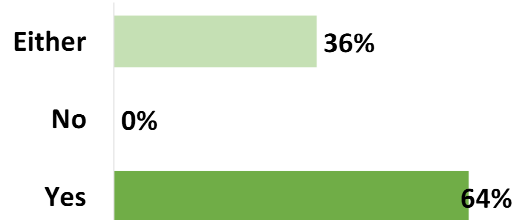
Seeking Employment **106**



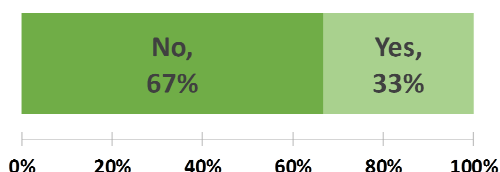
Seeking Full/Part - Time



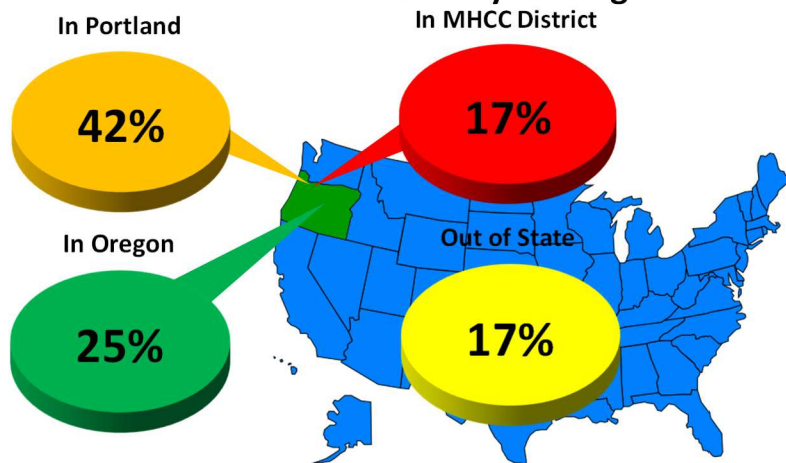
Related to Degree



Aware of MHCC Job Placement Services?



Where are they looking for work?

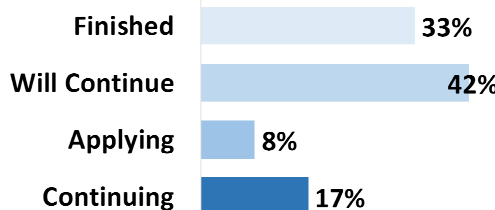


Continuing Education

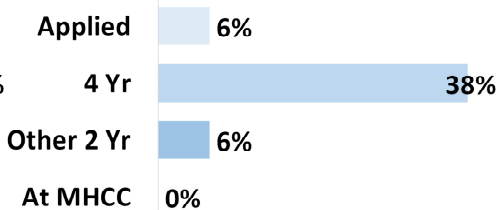
Respondents Indicating They Are Continuing Education: **4**

Education Status

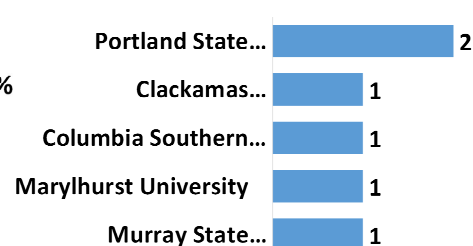
45



Attending Where

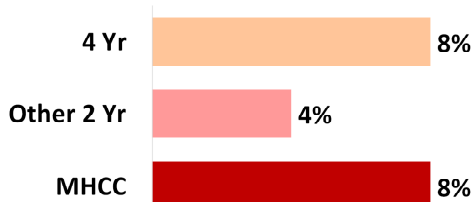


Top Transfer Institutions

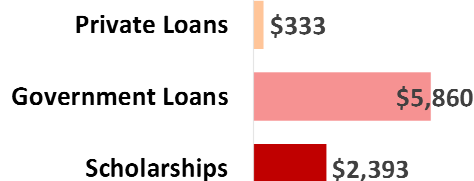


Other Information

Additional Awards



Average Financial Aid



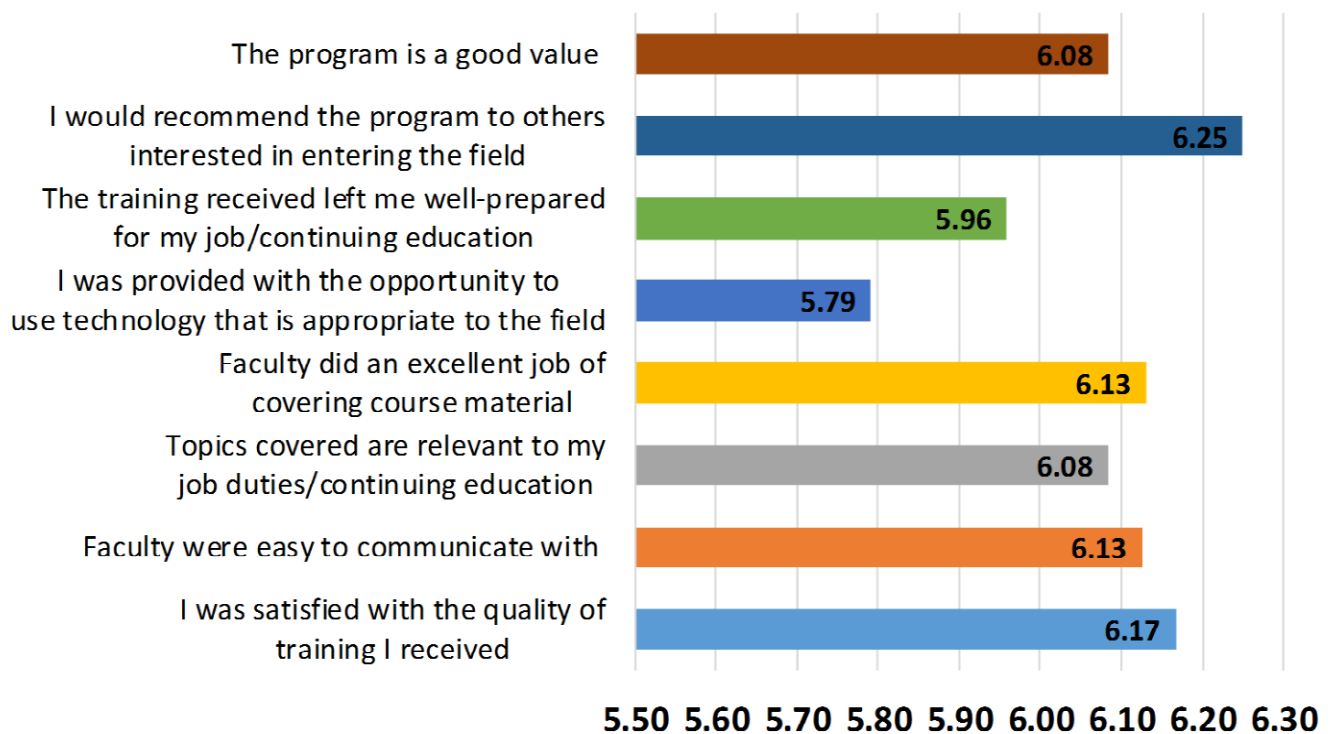
Satisfaction



Program-specific Questions

Question	Average	Distribution
I was satisfied with the quality of training I received	6.17	
Faculty were easy to communicate with	6.13	
Topics covered are relevant to my job duties/continuing education	6.08	
Faculty did an excellent job of covering course material	6.13	
I was provided with the opportunity to use technology that is appropriate to the field	5.79	
The training received left me well-prepared for my job/continuing education	5.96	
I would recommend the program to others interested in entering the field	6.25	
The program is a good value	6.08	

Average Scores by Statement (7-Point Scale)



Open-ended question responses are available in Section 3.

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Sustainability, Health & Safety

List of Employers

Bureau of Environmental Services

EORM

Metro

Metro South Hazardous Waste

Metro South Hazardous Waste Facility

Mt. Hood Community College

Northwest Resources

Rosendin electric

URS CORPORATION

Western States Fire Protection

Sustainability, Health & Safety: Question 1

Was there a specific course (or courses) that you considered more valuable than others?

regulations classes

Sustainability, Health & Safety: Question 2

Are there any new tools, applications, or standards the SHS Program should be teaching?

More design and physics; project management .

Sustainability, Health & Safety: Question 3

Are there specific topics or subjects that the SHS Program did not cover (or provided too little detail) that would have been useful/beneficial in you current job/cont. education?

Not that I can think of!

Sustainability, Health & Safety - Employment

Employment Status					Hours Worked per Week And Full Time / Part Time Status								
	Employed		Not Employed			Avg Hours		Min	Max	Full Time		Part Time	
2010-11	2	67%	1	33%	2010-11	52.50		50	55	2	100%	0	0%
2011-12	6	67%	3	33%	2011-12	40.00		20	50	3	75%	1	25%
2012-13	8	80%	2	20%	2012-13	33.38		16	60	4	50%	4	50%
2013-14	1	50%	1	50%	2013-14	40.00		40	40	1	100%	0	0%
Total	17	71%	7	29%	Total	38.13		16	60	10	67%	5	33%

Calculated Hourly Wages					Independent Contractor / Self Employed					
	Avg Wage		Min	Max	5% Trimmed Avg Wage		Yes		No	
2010-11	\$23.03		\$18.18	\$27.88		2010-11	0	0%	2	100%
2011-12	\$24.53		\$16.00	\$35.19	\$24.41	2011-12	0	0%	6	100%
2012-13	\$19.88		\$12.02	\$28.48	\$19.84	2012-13	0	0%	8	100%
2013-14	\$32.00		\$32.00	\$32.00		2013-14	0	0%	1	100%
Total	\$23.44		\$12.02	\$35.19	\$21.73	Total	0	0%	17	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	1	50%	0	0%	1	50%
2011-12	4	80%	1	20%	0	0%
2012-13	6	75%	0	0%	2	25%
2013-14	1	100%	0	0%	0	0%
Total	12	75%	1	6%	3	19%

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	0	0%	0	0%	2	####
2011-12	1	17%	4	67%	1	17%	0	0%
2012-13	0	0%	5	63%	2	25%	1	13%
2013-14	0	0%	1	100%	0	0%	0	0%
Total	1	6%	10	59%	3	18%	3	18%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	0	0%	0	0%	2	100%	2010-11	1	50%	1	50%	0	0%
2011-12	0	0%	3	50%	3	50%	2011-12	6	100%	0	0%	0	0%
2012-13	0	0%	4	50%	4	50%	2012-13	7	88%	1	13%	0	0%
2013-14	0	0%	0	0%	1	100%	2013-14	1	100%	0	0%	0	0%
Total	0	0%	7	41%	10	59%	Total	15	88%	2	12%	0	0%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	2	100%	0	0%	0	0%	0	0%
2011-12	5	83%	1	17%	0	0%	0	0%
2012-13	8	100%	0	0%	0	0%	0	0%
2013-14	1	100%	0	0%	0	0%	0	0%
Total	16	94%	1	6%	0	0%	0	0%

Sustainability, Health & Safety - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2010-11	1	33%	2	67%	2010-11	0	0%	0	0%	1	100%
2011-12	3	33%	6	67%	2011-12	2	67%	0	0%	1	33%
2012-13	5	50%	5	50%	2012-13	2	40%	0	0%	3	60%
2013-14	2	100%	0	0%	2013-14	2	100%	0	0%	0	0%
Total	11	46%	13	54%	Total	6	55%	0	0%	5	45%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2010-11	0	0%	0	0%	1	100%
2011-12	3	100%	0	0%	0	0%
2012-13	3	60%	0	0%	2	40%
2013-14	1	50%	0	0%	1	50%
Total	7	64%	0	0%	4	36%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	1	25%	1	25%	1	25%	1	25%
2011-12	2	33%	3	50%	1	17%	0	0%
2012-13	1	8%	4	33%	4	33%	3	25%
2013-14	0	0%	2	100%	0	0%	0	0%
Total	4	17%	10	42%	6	25%	4	17%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	1	100%	0	0%	0	0%	0	0%
2011-12	0	0%	0	0%	2	67%	1	33%
2012-13	7	78%	0	0%	1	11%	1	11%
2013-14	2	100%	0	0%	0	0%	0	0%
Total	10	67%	0	0%	3	20%	2	13%

Sustainability, Health & Safety - Education

Continuing Education Status

	Continuing		Applying		Future Plans		Finished	
2010-11	0	0%	0	0%	2	67%	1	33%
2011-12	2	22%	1	11%	3	33%	3	33%
2012-13	2	20%	1	10%	4	40%	3	30%
2013-14	0	0%	0	0%	1	50%	1	50%
Total	4	17%	2	8%	10	42%	8	33%

Continuing Education Where

	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	0%	0	0%	2	100%	0	0%	0	0%
2011-12	0	0%	0	0%	1	17%	0	0%	5	83%
2012-13	0	0%	1	14%	3	43%	0	0%	3	43%
2013-14	0	0%	0	0%	0	0%	1	100%	0	0%
Total	0	0%	1	6%	6	38%	1	6%	8	50%

Transfer Institutions

University	Attending	Applied
Clackamas Community College	1	0
Columbia Southern University	1	0
Marylhurst University	1	0
Murray State university	1	0
Portland State University	2	1

Sustainability, Health & Safety Data Tables By Award

Degree	Total Awarded	Contacted	Responses	Resp. Rate
CERT:Sustain,Health&Sfty	2	2	1	50.00%
ASSOC: ENVIR SCI & SAFETY	4	4	3	75.00%
Sustainability, Hth&Sfty	36	35	22	62.86%

CERT:Sustain,Health&Sfty - Employment

Employment Status				
	Employed		Not Employed	
2010-11	1	100%	0	0%
Total	1	100%	0	0%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2010-11	55.00		55	55	1	100%	0 0%
Total	55.00		55	55	1	100%	0 0%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11	\$18.18	\$18.18	\$18.18
Total	\$18.18	\$18.18	\$18.18
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2010-11	0	0%	1	100%
Total	0	0%	1	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	0	0%	0	0%	1	100%
Total	0	0%	0	0%	1	100%

CERT:Sustain,Health&Sfty - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	0	0%	0	0%	1	####
Total	0	0%	0	0%	0	0%	1	####

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	0	0%	0	0%	1	100%	2010-11	0	0%	1	100%	0	0%
Total	0	0%	0	0%	1	100%	Total	0	0%	1	100%	0	0%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

Seeking Employment				
	Yes		No	
2010-11	0	0%	1	100%
Total	0	0%	1	100%

Seeking Full Time / Part Time						
	Full Time		Part Time		Either	
2010-11	0	#####	0	#####	0	#####
Total	0	#####	0	#####	0	#####

Seeking Work Related to Degree					
	Related		Not Related		Either
2010-11	0	#####	0	#####	0 #####
Total	0	#####	0	#####	0 #####

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	#Num!	0	#Num!	0	#Num!	0	#Num!
Total	0	#Num!	0	#Num!	0	#Num!	0	#Num!

Job Placement Services				
	Not Aware More Info	Not Aware Not Needed	Aware Used	Aware Not Used
2010-11	0 #Num!	0 #Num!	0 #Num!	0 #Num!
Total	0 #Num!	0 #Num!	0 #Num!	0 #Num!

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2010-11	0	0%	0	0%	0	0%	1	100%
Total	0	0%	0	0%	0	0%	1	100%

Continuing Education Where									
	MHCC		Other 2-Year		4- Year		Applied		Not Applied
2010-11	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0 #Num!
Total	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0 #Num!

ASSOC: ENVIR SCI & SAFETY - Employment

Employment Status				
	Employed		Not Employed	
2011-12	0	0%	2	100%
Total	0	0%	2	100%

Hours Worked per Week And Full Time / Part Time Status					
	Avg Hours	Min	Max	Full Time	Part Time
2011-12				0 #####	0 #####
Total				0 #####	0 #####

Calculated Hourly Wages			
	Avg Wage	Min	Max
2011-12			
Total			
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed			
	Yes		No
2011-12	0 #####	0 #####	
Total	0 #####	0 #####	

Salary Change from Prior to Award					
	Increase		No Change		Decrease
2011-12	0 #####	0 #####	0 #####		
Total	0 #####	0 #####	0 #####		

ASSOC: ENVIR SCI & SAFETY - Employment (Continued)

Job Location						
	MHCC District		Portland		In State	Out of State
2011-12	0	#Num!	0	#####	0	#Num!
Total	0	#Num!	0	#####	0	#Num!

Time Position Obtained (Relative to Award)					Related to Degree				
	Before		During		After		Directly	Partially	Not
2011-12	0	#####	0	#####	0	#####	0	#####	0
Total	0	#####	0	#####	0	#####	0	#####	0

Number Of Jobs						
	1 Job		2 Jobs		3 Jobs	4+ Jobs
2011-12	0	#####	0	#####	0	#Num!
Total	0	#####	0	#####	0	#Num!

ASSOC: ENVIR SCI & SAFETY - Job Seekers

Seeking Employment					Seeking Full Time / Part Time					
	Yes		No		Full Time		Part Time		Either	
2011-12	1	50%	1	50%	2011-12	0	0%	0	0%	1 100%
Total	1	50%	1	50%	Total	0	0%	0	0%	1 100%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2011-12	1	100%	0	0%	0	0%
Total	1	100%	0	0%	0	0%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2011-12	1	50%	1	50%	0	0%	0	0%
Total	1	50%	1	50%	0	0%	0	0%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2011-12	0	0%	0	0%	1	100%	0	0%
Total	0	0%	0	0%	1	100%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2011-12	0	0%	0	0%	0	0%	2	100%
Total	0	0%	0	0%	0	0%	2	100%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!
Total	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!

Sustainability, Hth&Sfty - Employment

Employment Status				
	Employed		Not Employed	
2010-11	1	50%	1	50%
2011-12	6	75%	2	25%
2012-13	8	80%	2	20%
2013-14	1	50%	1	50%
Total	16	73%	6	27%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2010-11	50.00		50	50	1	100%	0 0%
2011-12	40.00		20	50	3	75%	1 25%
2012-13	33.38		16	60	4	50%	4 50%
2013-14	40.00		40	40	1	100%	0 0%
Total	36.93		16	60	9	64%	5 36%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2010-11	\$27.88	\$27.88	\$27.88
2011-12	\$24.53	\$16.00	\$35.19
2012-13	\$19.88	\$12.02	\$28.48
2013-14	\$32.00	\$32.00	\$32.00
Total	\$22.86	\$12.02	\$35.19
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2010-11	0	0%	1	100%
2011-12	0	0%	6	100%
2012-13	0	0%	8	100%
2013-14	0	0%	1	100%
Total	0	0%	16	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2010-11	1	100%	0	0%	0	0%
2011-12	4	80%	1	20%	0	0%
2012-13	6	75%	0	0%	2	25%
2013-14	1	100%	0	0%	0	0%
Total	12	80%	1	7%	2	13%

Sustainability, Hth&Sfty - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2010-11	0	0%	0	0%	0	0%	1	####
2011-12	1	17%	4	67%	1	17%	0	0%
2012-13	0	0%	5	63%	2	25%	1	13%
2013-14	0	0%	1	100%	0	0%	0	0%
Total	1	6%	10	63%	3	19%	2	13%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2010-11	0	0%	0	0%	1	100%	2010-11	1	100%	0	0%	0	0%
2011-12	0	0%	3	50%	3	50%	2011-12	6	100%	0	0%	0	0%
2012-13	0	0%	4	50%	4	50%	2012-13	7	88%	1	13%	0	0%
2013-14	0	0%	0	0%	1	100%	2013-14	1	100%	0	0%	0	0%
Total	0	0%	7	44%	9	56%	Total	15	94%	1	6%	0	0%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2010-11	1	100%	0	0%	0	0%	0	0%
2011-12	5	83%	1	17%	0	0%	0	0%
2012-13	8	100%	0	0%	0	0%	0	0%
2013-14	1	100%	0	0%	0	0%	0	0%
Total	15	94%	1	6%	0	0%	0	0%

Sustainability, Hth&Sfty - Job Seekers

Seeking Employment				
	Yes		No	
2010-11	1	50%	1	50%
2011-12	3	38%	5	63%
2012-13	5	50%	5	50%
2013-14	2	100%	0	0%
Total	11	50%	11	50%

Seeking Full Time / Part Time						
	Full Time		Part Time		Either	
2010-11	0	0%	0	0%	1	100%
2011-12	2	67%	0	0%	1	33%
2012-13	2	40%	0	0%	3	60%
2013-14	2	100%	0	0%	0	0%
Total	6	55%	0	0%	5	45%

Seeking Work Related to Degree							
	Related		Not Related		Either		
2010-11	0	0%	0	0%	1	100%	
2011-12	3	100%	0	0%	0	0%	
2012-13	3	60%	0	0%	2	40%	
2013-14	1	50%	0	0%	1	50%	
Total	7	64%	0	0%	4	36%	

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2010-11	1	25%	1	25%	1	25%	1	25%
2011-12	2	33%	3	50%	1	17%	0	0%
2012-13	1	8%	4	33%	4	33%	3	25%
2013-14	0	0%	2	100%	0	0%	0	0%
Total	4	17%	10	42%	6	25%	4	17%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2010-11	1	100%	0	0%	0	0%	0	0%
2011-12	0	0%	0	0%	2	67%	1	33%
2012-13	7	78%	0	0%	1	11%	1	11%
2013-14	2	100%	0	0%	0	0%	0	0%
Total	10	67%	0	0%	3	20%	2	13%

Sustainability, Hth&Sfty - Education

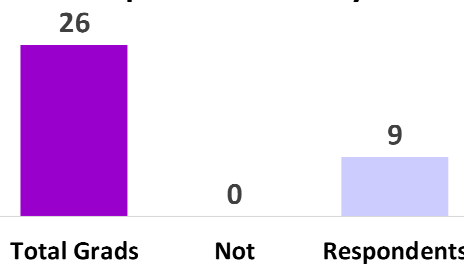
Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2010-11	0	0%	0	0%	2	100%	0	0%
2011-12	2	25%	1	13%	3	38%	2	25%
2012-13	2	20%	1	10%	4	40%	3	30%
2013-14	0	0%	0	0%	1	50%	1	50%
Total	4	18%	2	9%	10	45%	6	27%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2010-11	0	0%	0	0%	2	100%	0	0%	0	0%
2011-12	0	0%	0	0%	1	17%	0	0%	5	83%
2012-13	0	0%	1	14%	3	43%	0	0%	3	43%
2013-14	0	0%	0	0%	0	0%	1	100%	0	0%
Total	0	0%	1	6%	6	38%	1	6%	8	50%

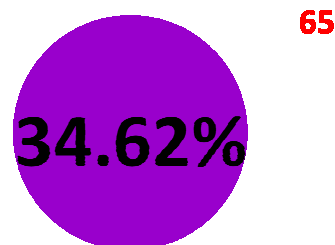
Automotive CAP/Honda/Import

At a Glance...

Response Summary



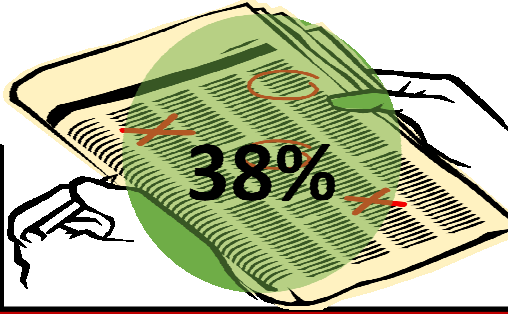
Response Rate



Employed



Job Seekers



Continuing Education



Employed

Respondents Indicating They Had At Least One Job: 8

Employment Status

133

Average Hourly Wage

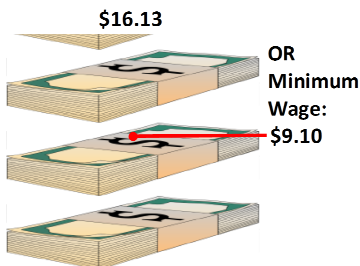
88

Full/Part - Time

Not Employed

0%

Employed



Part Time,

0%

Full Time, 100%

Percent Self Employed / Independent Contractor:

0%

Earnings Are...

A Decrease

13%

No Change

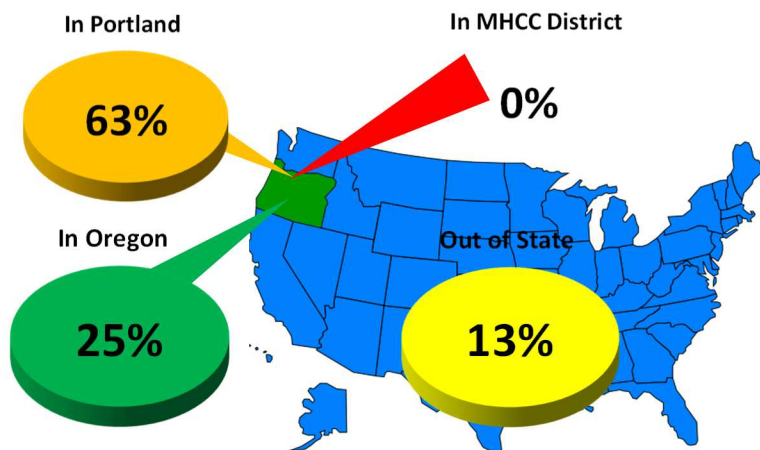
0%

An Increase

88%

...From Prior to Award

Where are they working?



Obtained Job...



...Attending MHCC

Number of Jobs

2+ Jobs

13%

1 Job

88%

Related to Degree

Not

25%

Partially

0%

Directly

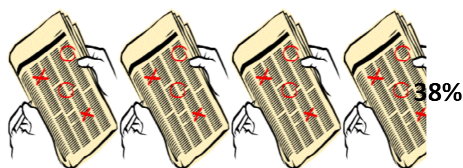
75%

Job Seekers

Respondents Indicating They Are Looking for Work: **3**

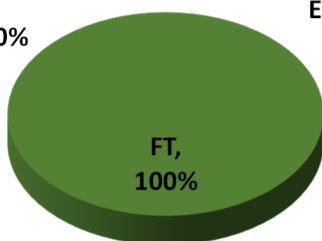
Seeking Employment

88



Seeking Full/Part - Time

PT, 0%



Either, 0%

Related to Degree

Either

29%

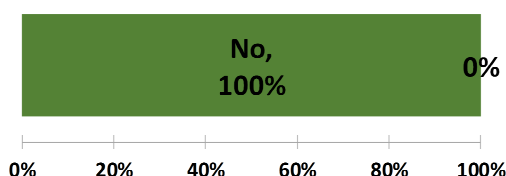
No

0%

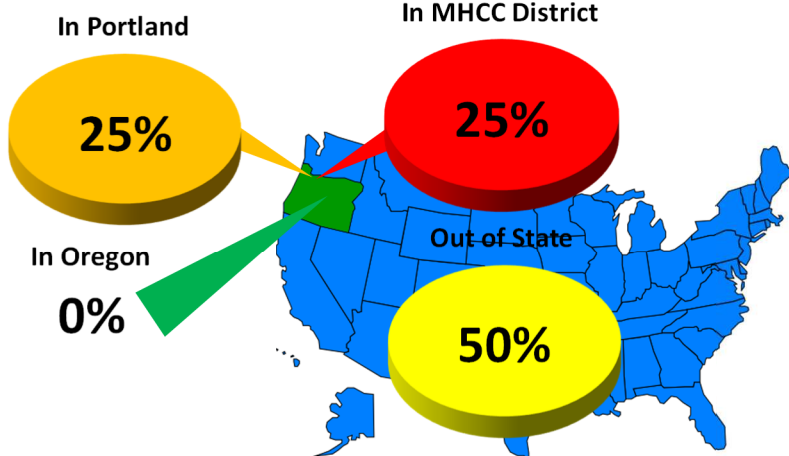
Yes

71%

Aware of MHCC Job Placement Services?



Where are they looking for work?

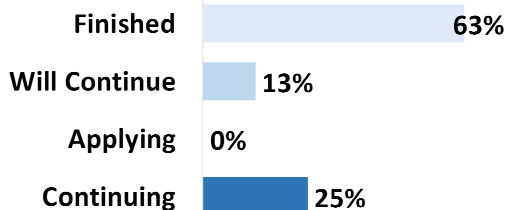


Continuing Education

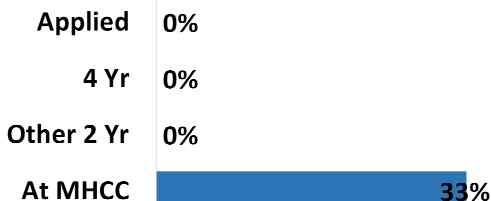
Respondents Indicating They Are Continuing Education: **2**

Education Status

67



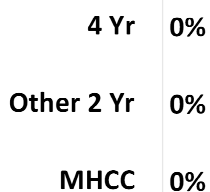
Attending Where



Top Transfer Institutions

Other Information

Additional Awards



Average Financial Aid



Satisfaction



Open-ended question responses are available in Section 3.

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Automotive CAP/Import/Honda

List of Employers

UPS

Burback Motors

north west jeep chrysler dodge

trackforged INC

Automotive CAP/Import/Honda - Employment

Employment Status					Hours Worked per Week And Full Time / Part Time Status								
	Employed		Not Employed			Avg Hours		Min	Max	Full Time		Part Time	
2011-12	1	100%	0	0%	2011-12	60.00	60	60	1	100%	0	0%	
2012-13	4	100%	0	0%	2012-13	44.38	40	50	4	100%	0	0%	
2013-14	3	100%	0	0%	2013-14	42.50	40	45	2	100%	0	0%	
Total	8	100%	0	0%	Total	46.07	40	60	7	100%	0	0%	

Calculated Hourly Wages				
	Avg Wage	Min	Max	5% Trimmed Avg Wage
2011-12	\$9.10	\$9.10	\$9.10	
2012-13	\$18.34	\$14.00	\$21.63	
2013-14	\$16.08	\$12.50	\$18.75	
Total	\$16.07	\$9.10	\$21.63	\$16.13

Independent Contractor / Self Employed				
	Yes		No	
2011-12	0	0%	1	100%
2012-13	0	0%	4	100%
2013-14	0	0%	3	100%
Total	0	0%	8	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2011-12	0	0%	0	0%	1	100%
2012-13	4	100%	0	0%	0	0%
2013-14	3	100%	0	0%	0	0%
Total	7	88%	0	0%	1	13%

Job Location								
	MHCC District		Portland		In State		Out of State	
2011-12	0	0%	0	0%	0	0%	1	####
2012-13	0	0%	3	75%	1	25%	0	0%
2013-14	0	0%	2	67%	1	33%	0	0%
Total	0	0%	5	63%	2	25%	1	13%

Time Position Obtained (Relative to Award)							Related to Degree				
	Before		During		After		Directly		Partially		Not
2011-12	0	0%	0	0%	1	100%	0	0%	0	0%	1 100%
2012-13	0	0%	2	50%	2	50%	4	100%	0	0%	0 0%
2013-14	0	0%	2	67%	1	33%	2	67%	0	0%	1 33%
Total	0	0%	4	50%	4	50%	6	75%	0	0%	2 25%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2011-12	0	0%	1	####	0	0%	0	0%
2012-13	4	100%	0	0%	0	0%	0	0%
2013-14	3	100%	0	0%	0	0%	0	0%
Total	7	88%	1	13%	0	0%	0	0%

Automotive CAP/Import/Honda - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2011-12	1	100%	0	0%	2011-12	1	100%	0	0%	0	0%
2012-13	1	25%	3	75%	2012-13	1	100%	0	0%	0	0%
2013-14	1	33%	2	67%	2013-14	1	100%	0	0%	0	0%
Total	3	38%	5	63%	Total	3	100%	0	0%	0	0%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2011-12	0	0%	0	0%	1	100%
2012-13	1	100%	0	0%	0	0%
2013-14	1	100%	0	0%	0	0%
Total	2	67%	0	0%	1	33%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2011-12	0	0%	0	0%	0	0%	1	100%
2012-13	1	50%	1	50%	0	0%	0	0%
2013-14	0	0%	0	0%	0	0%	1	100%
Total	1	25%	1	25%	0	0%	2	50%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2011-12	1	100%	0	0%	0	0%	0	0%
2012-13	4	100%	0	0%	0	0%	0	0%
2013-14	3	100%	0	0%	0	0%	0	0%
Total	8	100%	0	0%	0	0%	0	0%

Automotive CAP/Import/Honda - Education

Continuing Education Status

	Continuing		Applying		Future Plans		Finished	
2011-12	0	0%	0	0%	0	0%	1	100%
2012-13	1	25%	0	0%	1	25%	2	50%
2013-14	1	33%	0	0%	0	0%	2	67%
Total	2	25%	0	0%	1	13%	5	63%

Continuing Education Where

	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2012-13	0	0%	0	0%	0	0%	0	0%	2	100%
2013-14	1	100%	0	0%	0	0%	0	0%	0	0%
Total	1	33%	0	0%	0	0%	0	0%	2	67%

Automotive CAP/Import/Honda Data Tables By Award

Degree	Total Awarded	Contacted	Responses	Resp. Rate
ASSOC: AUTOMOTIVE TECH	9	9	4	44.44%
ASSOC: HONDA PACT-AUTO	8	8	1	12.50%
DAIMLER-CHRYSLER CAP AUTO	4	4	1	25.00%
IMPORT AUTO TECHNOLOGY	5	5	3	60.00%

ASSOC: AUTOMOTIVE TECH - Employment

Employment Status				
	Employed		Not Employed	
2012-13	1	100%	0	0%
2013-14	2	100%	0	0%
Total	3	100%	0	0%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2012-13	50.00		50	50	1	100%	0 0%
2013-14	45.00		45	45	1	100%	0 0%
Total	47.50		45	50	2	100%	0 0%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2012-13			
2013-14	\$17.88	\$17.00	\$18.75
Total	\$17.88	\$17.00	\$18.75
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2012-13	0	0%	1	100%
2013-14	0	0%	2	100%
Total	0	0%	3	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2012-13	1	100%	0	0%	0	0%
2013-14	2	100%	0	0%	0	0%
Total	3	100%	0	0%	0	0%

ASSOC: AUTOMOTIVE TECH - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2012-13	0	0%	0	0%	1	100%	0	0%
2013-14	0	0%	1	50%	1	50%	0	0%
Total	0	0%	1	33%	2	67%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2012-13	0	0%	0	0%	1	100%	2012-13	1	100%	0	0%	0	0%
2013-14	0	0%	1	50%	1	50%	2013-14	1	50%	0	0%	1	50%
Total	0	0%	1	33%	2	67%	Total	2	67%	0	0%	1	33%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2012-13	1	100%	0	0%	0	0%	0	0%
2013-14	2	100%	0	0%	0	0%	0	0%
Total	3	100%	0	0%	0	0%	0	0%

ASSOC: AUTOMOTIVE TECH - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2012-13	1	100%	0	0%	2012-13	1	100%	0	0%	0	0%
2013-14	1	50%	1	50%	2013-14	1	100%	0	0%	0	0%
Total	2	67%	1	33%	Total	2	100%	0	0%	0	0%

Seeking Work Related to Degree							
	Related		Not Related		Either		
2012-13	1	100%	0	0%	0	0%	
2013-14	1	100%	0	0%	0	0%	
Total	2	100%	0	0%	0	0%	

Job Seeking Location									
	MHCC District		Portland		In State		Out of State		
2012-13	1	50%	1	50%	0	0%	0	0%	
2013-14	0	0%	0	0%	0	0%	1	100%	
Total	1	33%	1	33%	0	0%	1	33%	

Job Placement Services									
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used		
2012-13	1	100%	0	0%	0	0%	0	0%	
2013-14	2	100%	0	0%	0	0%	0	0%	
Total	3	100%	0	0%	0	0%	0	0%	

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2012-13	0	0%	0	0%	0	0%	1	100%
2013-14	0	0%	0	0%	0	0%	2	100%
Total	0	0%	0	0%	0	0%	3	100%

Continuing Education Where									
	MHCC		Other 2-Year		4- Year		Applied		Not Applied
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0 #Num!
2013-14	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0 #Num!
Total	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0 #Num!

ASSOC: HONDA PACT-AUTO - Employment

Employment Status				
	Employed		Not Employed	
2011-12	1	100%	0	0%
Total	1	100%	0	0%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2011-12	60.00		60	60	1	100%	0 0%
Total	60.00		60	60	1	100%	0 0%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2011-12	\$9.10	\$9.10	\$9.10
Total	\$9.10	\$9.10	\$9.10
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2011-12	0	0%	1	100%
Total	0	0%	1	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2011-12	0	0%	0	0%	1	100%
Total	0	0%	0	0%	1	100%

ASSOC: HONDA PACT-AUTO - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2011-12	0	0%	0	0%	0	0%	1	####
Total	0	0%	0	0%	0	0%	1	####

Time Position Obtained (Relative to Award)							Related to Degree								
		Before		During		After				Directly		Partially		Not	
2011-12		0	0%	0	0%	1	100%	2011-12		0	0%	0	0%	1	100%
Total		0	0%	0	0%	1	100%	Total		0	0%	0	0%	1	100%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2011-12	0	0%	1	100%	0	0%	0	0%
Total	0	0%	1	100%	0	0%	0	0%

ASSOC: HONDA PACT-AUTO - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2011-12	1	100%	0	0%	2011-12	1	100%	0	0%	0	0%
Total	1	100%	0	0%	Total	1	100%	0	0%	0	0%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2011-12	0	0%	0	0%	1	100%
Total	0	0%	0	0%	1	100%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2011-12	0	0%	0	0%	0	0%	1	100%
Total	0	0%	0	0%	0	0%	1	100%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2011-12	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

ASSOC: HONDA PACT-AUTO - Education

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2011-12	0	0%	0	0%	0	0%	1	100%
Total	0	0%	0	0%	0	0%	1	100%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!
Total	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!

DAIMLER-CHRYSLER CAP AUTO - Employment

Employment Status				
	Employed		Not Employed	
2012-13	1	100%	0	0%
Total	1	100%	0	0%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2012-13	40.00		40	40	1	100%	0 0%
Total	40.00		40	40	1	100%	0 0%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2012-13	\$19.38	\$19.38	\$19.38
Total	\$19.38	\$19.38	\$19.38
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2012-13	0	0%	1	100%
Total	0	0%	1	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2012-13	1	100%	0	0%	0	0%
Total	1	100%	0	0%	0	0%

DAIMLER-CHRYSLER CAP AUTO - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2012-13	0	0%	1	100%	0	0%	0	0%
Total	0	0%	1	100%	0	0%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After		Directly			Partially		Not	
2012-13	0	0%	1	100%	0	0%	1	100%	0	0%	0	0%	0%
Total	0	0%	1	100%	0	0%	1	100%	0	0%	0	0%	0%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2012-13	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

DAIMLER-CHRYSLER CAP AUTO - Job Seekers

Seeking Employment				
	Yes		No	
2012-13	0	0%	1	100%
Total	0	0%	1	100%

Seeking Full Time / Part Time						
	Full Time		Part Time		Either	
2012-13	0	#####	0	#####	0	#####
Total	0	#####	0	#####	0	#####

Seeking Work Related to Degree					
	Related		Not Related		Either
2012-13	0	#####	0	#####	0 #####
Total	0	#####	0	#####	0 #####

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!
Total	0	#Num!	0	#Num!	0	#Num!	0	#Num!

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2012-13	1	100%	0	0%	0	0%	0	0%
Total	1	100%	0	0%	0	0%	0	0%

DAIMLER-CHRYSLER CAP AUTO - Education

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2012-13	0	0%	0	0%	1	100%	0	0%
Total	0	0%	0	0%	1	100%	0	0%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2012-13	0	0%	0	0%	0	0%	0	0%	1	100%
Total	0	0%	0	0%	0	0%	0	0%	1	100%

IMPORT AUTO TECHNOLOGY - Employment

Employment Status				
	Employed		Not Employed	
2012-13	2	100%	0	0%
2013-14	1	100%	0	0%
Total	3	100%	0	0%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2012-13	43.75		40	48	2	100%	0 0%
2013-14	40.00		40	40	1	100%	0 0%
Total	42.50		40	48	3	100%	0 0%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2012-13	\$17.82	\$14.00	\$21.63
2013-14	\$12.50	\$12.50	\$12.50
Total	\$16.04	\$12.50	\$21.63
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2012-13	0	0%	2	100%
2013-14	0	0%	1	100%
Total	0	0%	3	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2012-13	2	100%	0	0%	0	0%
2013-14	1	100%	0	0%	0	0%
Total	3	100%	0	0%	0	0%

IMPORT AUTO TECHNOLOGY - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2012-13	0	0%	2	100%	0	0%	0	0%
2013-14	0	0%	1	100%	0	0%	0	0%
Total	0	0%	3	100%	0	0%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2012-13	0	0%	1	50%	1	50%	2012-13	2	100%	0	0%	0	0%
2013-14	0	0%	1	100%	0	0%	2013-14	1	100%	0	0%	0	0%
Total	0	0%	2	67%	1	33%	Total	3	100%	0	0%	0	0%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2012-13	2	100%	0	0%	0	0%	0	0%
2013-14	1	100%	0	0%	0	0%	0	0%
Total	3	100%	0	0%	0	0%	0	0%

IMPORT AUTO TECHNOLOGY - Job Seekers

Seeking Employment				
	Yes		No	
2012-13	0	0%	2	100%
2013-14	0	0%	1	100%
Total	0	0%	3	100%

Seeking Full Time / Part Time						
	Full Time		Part Time		Either	
2012-13	0	#####	0	#####	0	#####
2013-14	0	#####	0	#####	0	#####
Total	0	#####	0	#####	0	#####

Seeking Work Related to Degree						
		Related		Not Related		Either
2012-13		0	#####	0	#####	0 #####
2013-14		0	#####	0	#####	0 #####
Total		0	#####	0	#####	0 #####

Job Seeking Location						
	MHCC District		Portland		In State	Out of State
2012-13	0	#Num!	0	#Num!	0	#Num!
2013-14	0	#Num!	0	#Num!	0	#Num!
Total	0	#Num!	0	#Num!	0	#Num!

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2012-13	2	100%	0	0%	0	0%	0	0%
2013-14	1	100%	0	0%	0	0%	0	0%
Total	3	100%	0	0%	0	0%	0	0%

IMPORT AUTO TECHNOLOGY - Education

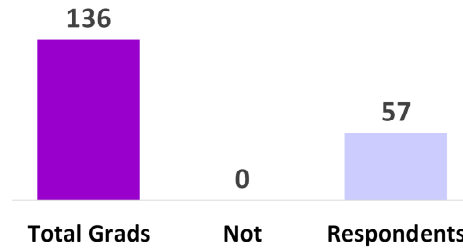
Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2012-13	1	50%	0	0%	0	0%	1	50%
2013-14	1	100%	0	0%	0	0%	0	0%
Total	2	67%	0	0%	0	0%	1	33%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2012-13	0	0%	0	0%	0	0%	0	0%	1	100%
2013-14	1	100%	0	0%	0	0%	0	0%	0	0%
Total	1	50%	0	0%	0	0%	0	0%	1	50%

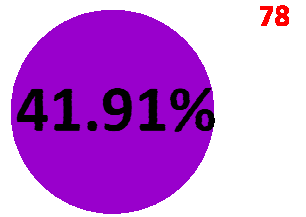
Integrated Metals

At a Glance...

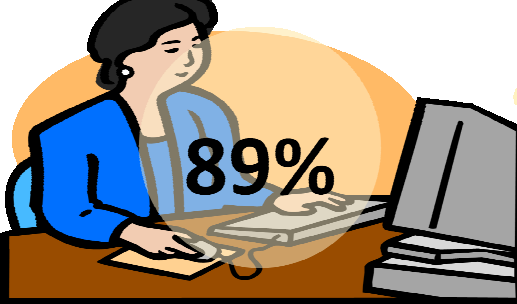
Response Summary



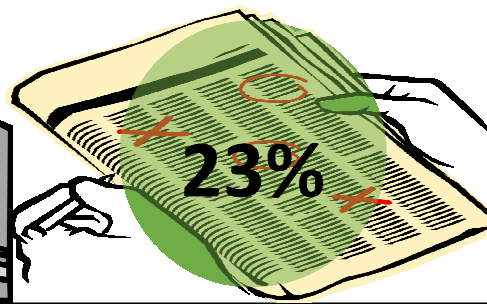
Response Rate



Employed



Job Seekers



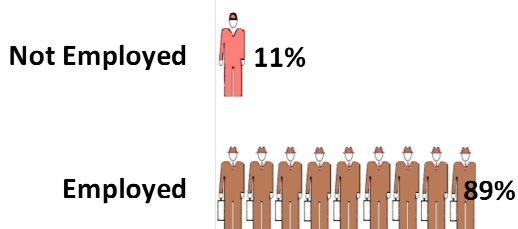
Continuing Education



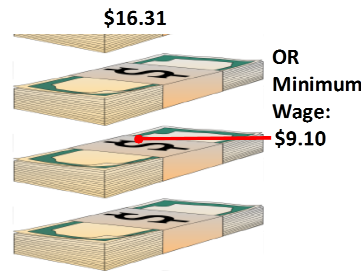
Employed

Respondents Indicating They Had At Least One Job: 50

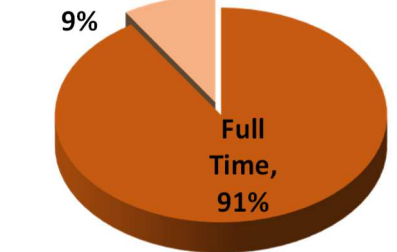
Employment Status 118



Average Hourly Wage 88

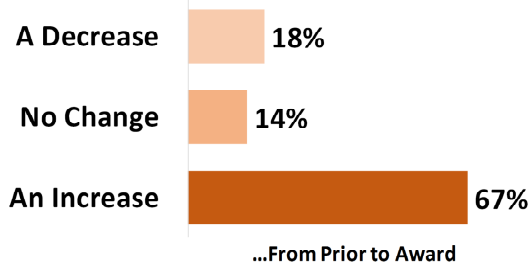


Full/Part - Time

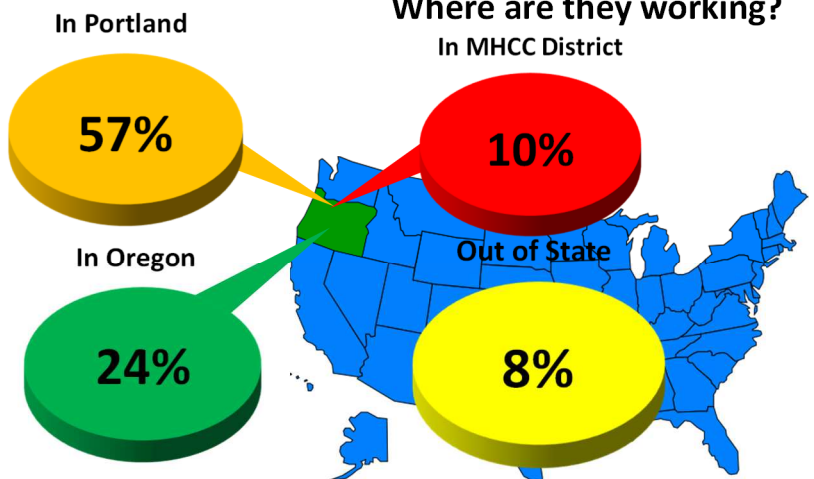


Percent Self Employed / Independent Contractor:

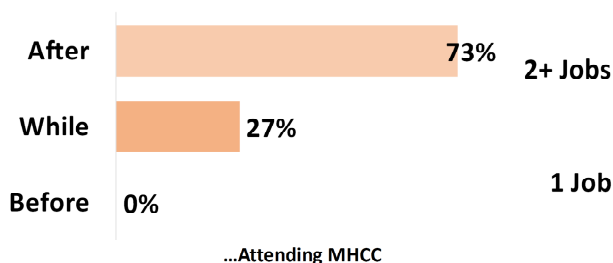
6% Earnings Are...



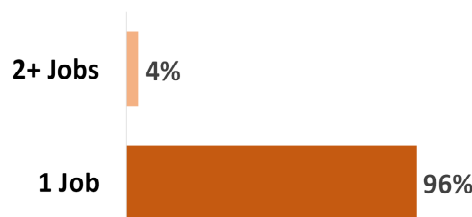
Where are they working?



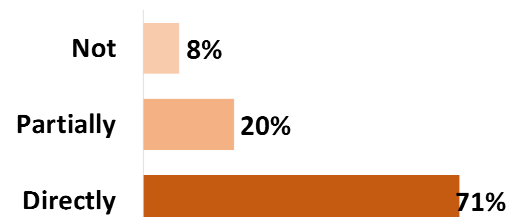
Obtained Job...



Number of Jobs



Related to Degree



Job Seekers

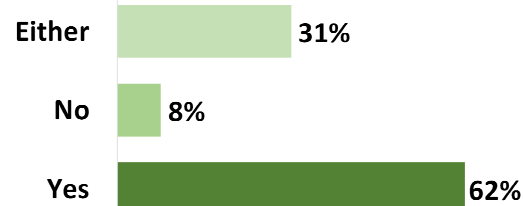
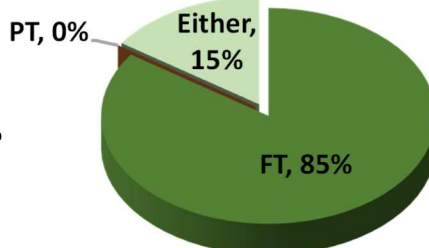
Respondents Indicating They Are Looking for Work: **13**

Seeking Employment

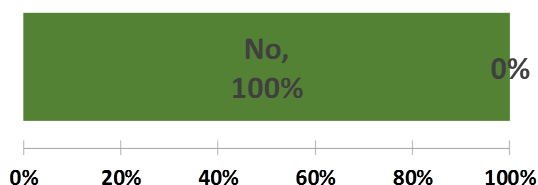
88

Seeking Full/Part - Time

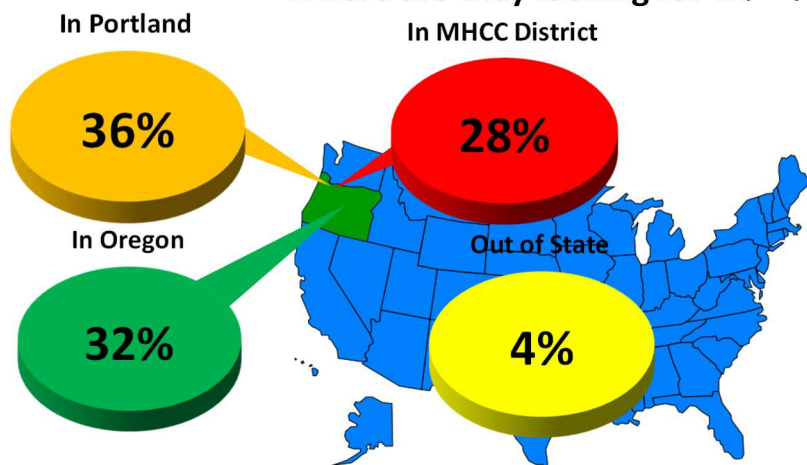
Related to Degree



Aware of MHCC Job Placement Services?



Where are they looking for work?



Continuing Education

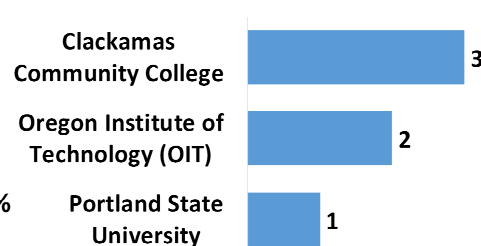
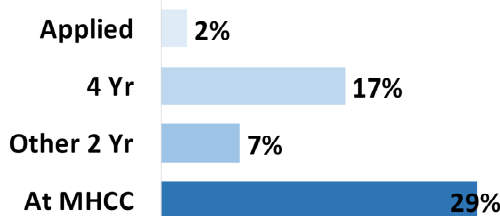
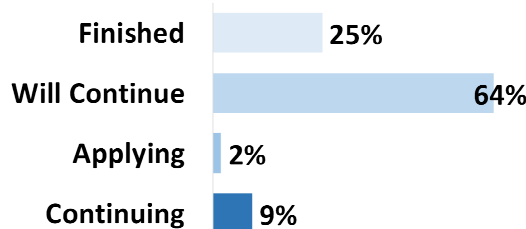
Respondents Indicating They Are Continuing Education: **5**

Education Status

24

Attending Where

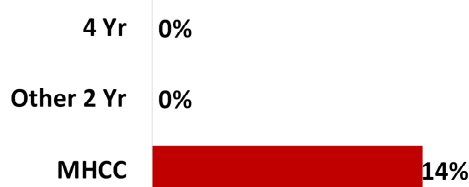
Top Transfer Institutions



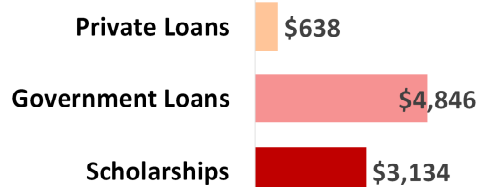
Other Information

Additional Awards

Satisfaction



Average Financial Aid



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Integrated Metals

List of Employers

AAP

Aerotek

Aerotek Staffing

Boeing

Boeing Fabrication Co.

C & D Performance Machine

Cascade Corporation

Cascade Precision Inc

Davis tool

Dependable Pattern Works

Engineer Manufacturing Inc

Esco Corp.

Express

Haas Automation

j.j. calibrations

Leatherman Tool Group

Peninsula iron works

PPC Structurals, Inc.

Precision cast parts

precision castparts

Quality tank and construction inc.

Rock More international

SAPA Extrusions.Inc

Simonds international

Surface Mount Technology Machine Operator

thortex

Trillium Machine Inc.

Integrated Metals - Employment

Employment Status					Hours Worked per Week And Full Time / Part Time Status								
	Employed		Not Employed			Avg Hours		Min	Max	Full Time		Part Time	
2011-12	9	82%	2	18%	2011-12	40.63	30	48	7	88%	1	13%	
2012-13	13	100%	0	0%	2012-13	39.42	26	50	10	83%	2	17%	
2013-14	28	88%	4	13%	2013-14	43.92	40	60	13	100%	0	0%	
Total	50	89%	6	11%	Total	41.48	26	60	30	91%	3	9%	

Calculated Hourly Wages								
	Avg Wage		Min	Max	5% Trimmed			
					Avg Wage			
2011-12	\$17.30		\$10.20	\$25.18	\$17.26			
2012-13	\$16.67		\$10.00	\$27.50	\$16.44			
2013-14	\$15.88		\$10.00	\$22.50	\$15.83			
Total	\$16.18		\$10.00	\$27.50	\$16.46			

Independent Contractor / Self Employed				
	Yes		No	
2011-12	0	0%	9	100%
2012-13	2	15%	11	85%
2013-14	1	4%	27	96%
Total	3	6%	47	94%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2011-12	7	78%	2	22%	0	0%
2012-13	10	77%	1	8%	2	15%
2013-14	16	59%	4	15%	7	26%
Total	33	67%	7	14%	9	18%

Job Location								
	MHCC District		Portland		In State		Out of State	
2011-12	1	11%	7	78%	1	11%	0	0%
2012-13	1	8%	8	62%	2	15%	2	15%
2013-14	3	11%	13	48%	9	33%	2	7%
Total	5	10%	28	57%	12	24%	4	8%

Time Position Obtained (Relative to Award)							Related to Degree					
	Before		During		After		Directly		Partially		Not	
2011-12	0	0%	1	13%	7	88%	5	56%	1	11%	3	33%
2012-13	0	0%	3	23%	10	77%	7	58%	5	42%	0	0%
2013-14	0	0%	9	32%	19	68%	23	82%	4	14%	1	4%
Total	0	0%	13	27%	36	73%	35	71%	10	20%	4	8%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2011-12	9	100%	0	0%	0	0%	0	0%
2012-13	12	92%	1	8%	0	0%	0	0%
2013-14	27	96%	1	4%	0	0%	0	0%
Total	48	96%	2	4%	0	0%	0	0%

Integrated Metals - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2011-12	1	9%	10	91%	2011-12	1	100%	0	0%	0	0%
2012-13	4	31%	9	69%	2012-13	4	100%	0	0%	0	0%
2013-14	8	25%	24	75%	2013-14	6	75%	0	0%	2	25%
Total	13	23%	43	77%	Total	11	85%	0	0%	2	15%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2011-12	1	100%	0	0%	0	0%
2012-13	3	75%	0	0%	1	25%
2013-14	4	50%	1	13%	3	38%
Total	8	62%	1	8%	4	31%

Job Seeking Location									
	MHCC District		Portland		In State		Out of State		
2011-12	1	50%	1	50%	0	0%	0	0%	
2012-13	2	33%	3	50%	1	17%	0	0%	
2013-14	4	24%	5	29%	7	41%	1	6%	
Total	7	28%	9	36%	8	32%	1	4%	

Job Placement Services									
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used		
2011-12	11	100%	0	0%	0	0%	0	0%	
2012-13	13	100%	0	0%	0	0%	0	0%	
2013-14	32	100%	0	0%	0	0%	0	0%	
Total	56	100%	0	0%	0	0%	0	0%	

Integrated Metals - Education

Continuing Education Status

	Continuing		Applying		Future Plans		Finished	
2011-12	3	27%	0	0%	6	55%	2	18%
2012-13	1	8%	0	0%	10	77%	2	15%
2013-14	1	3%	1	3%	20	63%	10	31%
Total	5	9%	1	2%	36	64%	14	25%

Continuing Education Where

	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2011-12	4	44%	1	11%	0	0%	0	0%	4	44%
2012-13	2	18%	0	0%	3	27%	0	0%	6	55%
2013-14	6	27%	2	9%	4	18%	1	5%	9	41%
Total	12	29%	3	7%	7	17%	1	2%	19	45%

Transfer Institutions

University	Attending	Applied
Clackamas Community College	3	0
Oregon Institute of Technology (OIT)	2	1
Portland State University	1	0

Integrated Metals Data Tables By Award

Degree	Total Awarded	Contacted	Responses	Resp. Rate
CERT:INT METAL-MACH TOOL	17	17	8	47.06%
CERT:INTMTL-CNC/CAD/CAM	21	21	15	71.43%
CERT:INT METAL-VESL-CNC	41	41	13	31.71%
AAS:INTEGRATED METALS	6	6	4	66.67%
AAS:INT METALS-MACH TOOL	51	51	30	58.82%

CERT:INT METAL-MACH TOOL - Employment

Employment Status					Hours Worked per Week And Full Time / Part Time Status									
		Employed		Not Employed				Avg Hours	Min	Max	Full Time		Part Time	
2011-12		1	100%	0	0%	2011-12		40.00	40	40	1	100%	0	0%
2012-13		4	100%	0	0%	2012-13		40.00	40	40	4	100%	0	0%
2013-14		2	67%	1	33%	2013-14		45.00	40	50	2	100%	0	0%
Total		7	88%	1	13%	Total		41.43	40	50	7	100%	0	0%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2011-12			
2012-13	\$16.37	\$15.00	\$19.00
2013-14	\$13.73	\$13.73	\$13.73
Total	\$15.71	\$13.73	\$19.00
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed					
			Yes		No
2011-12			0	0%	1 100%
2012-13			1	25%	3 75%
2013-14			0	0%	2 100%
Total			1	14%	6 86%

Salary Change from Prior to Award						
		Increase		No Change		Decrease
2011-12		1	100%	0	0%	0 0%
2012-13		3	75%	0	0%	1 25%
2013-14		1	100%	0	0%	0 0%
Total		5	83%	0	0%	1 17%

CERT:INT METAL-MACH TOOL - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2011-12	0	0%	1	100%	0	0%	0	0%
2012-13	1	25%	2	50%	0	0%	1	25%
2013-14	0	0%	0	0%	2	100%	0	0%
Total	1	14%	3	43%	2	29%	1	14%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2011-12	0	0%	1	100%	0	0%	2011-12	1	100%	0	0%	0	0%
2012-13	0	0%	1	25%	3	75%	2012-13	2	67%	1	33%	0	0%
2013-14	0	0%	0	0%	2	100%	2013-14	1	50%	1	50%	0	0%
Total	0	0%	2	29%	5	71%	Total	4	67%	2	33%	0	0%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2011-12	1	100%	0	0%	0	0%	0	0%
2012-13	3	75%	1	25%	0	0%	0	0%
2013-14	2	100%	0	0%	0	0%	0	0%
Total	6	86%	1	14%	0	0%	0	0%

CERT:INT METAL-MACH TOOL - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2011-12	0	0%	1	100%	2011-12	0	#####	0	#####	0	#####
2012-13	1	25%	3	75%	2012-13	1	100%	0	0%	0	0%
2013-14	1	33%	2	67%	2013-14	1	100%	0	0%	0	0%
Total	2	25%	6	75%	Total	2	100%	0	0%	0	0%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2011-12	0	#####	0	#####	0	#####
2012-13	1	100%	0	0%	0	0%
2013-14	1	100%	0	0%	0	0%
Total	2	100%	0	0%	0	0%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2012-13	1	50%	1	50%	0	0%	0	0%
2013-14	0	0%	0	0%	1	100%	0	0%
Total	1	33%	1	33%	1	33%	0	0%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2011-12	1	100%	0	0%	0	0%	0	0%
2012-13	4	100%	0	0%	0	0%	0	0%
2013-14	3	100%	0	0%	0	0%	0	0%
Total	8	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2011-12	0	0%	0	0%	1	100%	0	0%
2012-13	0	0%	0	0%	4	100%	0	0%
2013-14	0	0%	0	0%	2	67%	1	33%
Total	0	0%	0	0%	7	88%	1	13%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2011-12	0	0%	0	0%	0	0%	0	0%	1	100%
2012-13	1	25%	0	0%	1	25%	0	0%	2	50%
2013-14	2	100%	0	0%	0	0%	0	0%	0	0%
Total	3	43%	0	0%	1	14%	0	0%	3	43%

CERT:INTMTL-CNC/CAD/CAM - Employment

Employment Status				
	Employed		Not Employed	
2011-12	1	100%	0	0%
2012-13	1	100%	0	0%
2013-14	12	92%	1	8%
Total	14	93%	1	7%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2011-12	30.00		30	30	0	0%	1 100%
2012-13	40.00		40	40	1	100%	0 0%
2013-14	47.50		40	60	4	100%	0 0%
Total	43.33		30	60	5	83%	1 17%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2011-12	\$10.50	\$10.50	\$10.50
2012-13	\$27.50	\$27.50	\$27.50
2013-14	\$15.82	\$13.75	\$18.33
Total	\$17.09	\$10.50	\$27.50
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2011-12	0	0%	1	100%
2012-13	0	0%	1	100%
2013-14	1	8%	11	92%
Total	1	7%	13	93%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2011-12	0	0%	1	100%	0	0%
2012-13	1	100%	0	0%	0	0%
2013-14	8	67%	2	17%	2	17%
Total	9	64%	3	21%	2	14%

CERT:INTMTL-CNC/CAD/CAM - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2011-12	0	0%	1	100%	0	0%	0	0%
2012-13	0	0%	1	100%	0	0%	0	0%
2013-14	2	17%	7	58%	2	17%	1	8%
Total	2	14%	9	64%	2	14%	1	7%

Time Position Obtained (Relative to Award)							Related to Degree								
		Before		During		After			Directly		Partially		Not		
2011-12		0	0%	0	0%	1	100%	2011-12		0	0%	0	0%	1	100%
2012-13		0	0%	1	100%	0	0%	2012-13		1	100%	0	0%	0	0%
2013-14		0	0%	5	42%	7	58%	2013-14		9	75%	2	17%	1	8%
Total		0	0%	6	43%	8	57%	Total		10	71%	2	14%	2	14%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2011-12	1	100%	0	0%	0	0%	0	0%
2012-13	1	100%	0	0%	0	0%	0	0%
2013-14	11	92%	1	8%	0	0%	0	0%
Total	13	93%	1	7%	0	0%	0	0%

Seeking Employment				
	Yes		No	
2011-12	0	0%	1	100%
2012-13	0	0%	1	100%
2013-14	3	23%	10	77%
Total	3	20%	12	80%

Seeking Full Time / Part Time						
	Full Time		Part Time		Either	
2011-12	0	#####	0	#####	0	#####
2012-13	0	#####	0	#####	0	#####
2013-14	2	67%	0	0%	1	33%
Total	2	67%	0	0%	1	33%

Seeking Work Related to Degree					
	Related		Not Related		Either
2011-12	0	#####	0	#####	0 #####
2012-13	0	#####	0	#####	0 #####
2013-14	1	33%	1	33%	1 33%
Total	1	33%	1	33%	1 33%

Job Seeking Location							
	MHCC District		Portland		In State		Out of State
2011-12	0	#Num!	0	#Num!	0	#Num!	0 #Num!
2012-13	0	#Num!	0	#Num!	0	#Num!	0 #Num!
2013-14	2	25%	2	25%	3	38%	1 13%
Total	2	25%	2	25%	3	38%	1 13%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2011-12	1	100%	0	0%	0	0%	0	0%
2012-13	1	100%	0	0%	0	0%	0	0%
2013-14	13	100%	0	0%	0	0%	0	0%
Total	15	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2011-12	0	0%	0	0%	1	100%	0	0%
2012-13	0	0%	0	0%	1	100%	0	0%
2013-14	0	0%	0	0%	11	85%	2	15%
Total	0	0%	0	0%	13	87%	2	13%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2011-12	1	100%	0	0%	0	0%	0	0%	0	0%
2012-13	0	0%	0	0%	1	100%	0	0%	0	0%
2013-14	1	9%	1	9%	2	18%	1	9%	6	55%
Total	2	15%	1	8%	3	23%	1	8%	6	46%

CERT:INT METAL-VESL-CNC - Employment

Employment Status					Hours Worked per Week And Full Time / Part Time Status								
		Employed		Not Employed		Avg Hours		Min	Max	Full Time		Part Time	
2011-12	2	67%	1	33%	2011-12	42.50	40	45	2	100%	0	0%	
2012-13	3	100%	0	0%	2012-13	33.00	26	40	1	50%	1	50%	
2013-14	6	86%	1	14%	2013-14				0	#####	0	#####	
Total	11	85%	2	15%	Total	37.75	26	45	3	75%	1	25%	

Calculated Hourly Wages			
	Avg Wage	Min	Max
2011-12	\$15.52	\$10.20	\$20.84
2012-13	\$10.50	\$10.00	\$11.00
2013-14			
Total	\$13.01	\$10.00	\$20.84
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed					
			Yes		No
2011-12	0	0%	2	100%	
2012-13	0	0%	3	100%	
2013-14	0	0%	6	100%	
Total	0	0%	11	100%	

Salary Change from Prior to Award						
		Increase		No Change		Decrease
2011-12	2	100%	0	0%	0	0%
2012-13	2	67%	1	33%	0	0%
2013-14	3	50%	1	17%	2	33%
Total	7	64%	2	18%	2	18%

CERT:INT METAL-VESL-CNC - Employment (Continued)

Job Location									
	MHCC District		Portland		In State		Out of State		
2011-12	0	0%	1	50%	1	50%	0	0%	
2012-13	0	0%	1	33%	2	67%	0	0%	
2013-14	0	0%	2	40%	2	40%	1	20%	
Total	0	0%	4	40%	5	50%	1	10%	

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2011-12	0	0%	0	0%	2	100%	2011-12	1	50%	0	0%	1	50%
2012-13	0	0%	1	33%	2	67%	2012-13	1	33%	2	67%	0	0%
2013-14	0	0%	1	17%	5	83%	2013-14	5	83%	1	17%	0	0%
Total	0	0%	2	18%	9	82%	Total	7	64%	3	27%	1	9%

Number Of Jobs									
	1 Job		2 Jobs		3 Jobs		4+ Jobs		
2011-12	2	100%	0	0%	0	0%	0	0%	
2012-13	3	100%	0	0%	0	0%	0	0%	
2013-14	6	100%	0	0%	0	0%	0	0%	
Total	11	100%	0	0%	0	0%	0	0%	

CERT:INT METAL-VESL-CNC - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2011-12	0	0%	3	100%	2011-12	0	#####	0	#####	0	#####
2012-13	2	67%	1	33%	2012-13	2	100%	0	0%	0	0%
2013-14	1	14%	6	86%	2013-14	1	100%	0	0%	0	0%
Total	3	23%	10	77%	Total	3	100%	0	0%	0	0%

Seeking Work Related to Degree							
	Related		Not Related		Either		
2011-12	0	#####	0	#####	0	#####	
2012-13	2	100%	0	0%	0	0%	
2013-14	1	100%	0	0%	0	0%	
Total	3	100%	0	0%	0	0%	

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2012-13	1	33%	1	33%	1	33%	0	0%
2013-14	0	0%	1	100%	0	0%	0	0%
Total	1	25%	2	50%	1	25%	0	0%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2011-12	3	100%	0	0%	0	0%	0	0%
2012-13	3	100%	0	0%	0	0%	0	0%
2013-14	7	100%	0	0%	0	0%	0	0%
Total	13	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2011-12	2	67%	0	0%	1	33%	0	0%
2012-13	1	33%	0	0%	2	67%	0	0%
2013-14	1	14%	0	0%	2	29%	4	57%
Total	4	31%	0	0%	5	38%	4	31%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2011-12	2	67%	1	33%	0	0%	0	0%	0	0%
2012-13	1	33%	0	0%	1	33%	0	0%	1	33%
2013-14	3	100%	0	0%	0	0%	0	0%	0	0%
Total	6	67%	1	11%	1	11%	0	0%	1	11%

AAS:INTEGRATED METALS - Employment

Employment Status				
	Employed		Not Employed	
2011-12	2	100%	0	0%
2012-13	1	100%	0	0%
2013-14	0	0%	1	100%
Total	3	75%	1	25%

Hours Worked per Week And Full Time / Part Time Status							
	Avg Hours		Min	Max	Full Time		Part Time
2011-12	41.00		40	42	2	100%	0 0%
2012-13	40.00		40	40	1	100%	0 0%
2013-14					0	#####	0 #####
Total	40.67		40	42	3	100%	0 0%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2011-12	\$25.18	\$25.18	\$25.18
2012-13	\$16.00	\$16.00	\$16.00
2013-14			
Total	\$20.59	\$16.00	\$25.18
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed				
	Yes		No	
2011-12	0	0%	2	100%
2012-13	0	0%	1	100%
2013-14	0	#####	0	#####
Total	0	0%	3	100%

Salary Change from Prior to Award						
	Increase		No Change		Decrease	
2011-12	2	100%	0	0%	0	0%
2012-13	1	100%	0	0%	0	0%
2013-14	0	#####	0	#####	0	#####
Total	3	100%	0	0%	0	0%

AAS:INTEGRATED METALS - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2011-12	0	0%	2	100%	0	0%	0	0%
2012-13	0	0%	1	100%	0	0%	0	0%
2013-14	0	#Num!	0	#####	0	#Num!	0	#####
Total	0	0%	3	100%	0	0%	0	0%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2011-12	0	0%	1	50%	1	50%	2011-12	1	50%	1	50%	0	0%
2012-13	0	0%	0	0%	1	100%	2012-13	1	100%	0	0%	0	0%
2013-14	0	#####	0	#####	0	#####	2013-14	0	#####	0	#####	0	#####
Total	0	0%	1	33%	2	67%	Total	2	67%	1	33%	0	0%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2011-12	2	100%	0	0%	0	0%	0	0%
2012-13	1	100%	0	0%	0	0%	0	0%
2013-14	0	#####	0	#####	0	#Num!	0	#####
Total	3	100%	0	0%	0	0%	0	0%

AAS:INTEGRATED METALS - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2011-12	0	0%	2	100%	2011-12	0	#####	0	#####	0	#####
2012-13	0	0%	1	100%	2012-13	0	#####	0	#####	0	#####
2013-14	1	100%	0	0%	2013-14	0	0%	0	0%	1	100%
Total	1	25%	3	75%	Total	0	0%	0	0%	1	100%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2011-12	0	#####	0	#####	0	#####
2012-13	0	#####	0	#####	0	#####
2013-14	0	0%	0	0%	1	100%
Total	0	0%	0	0%	1	100%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2011-12	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2013-14	0	0%	0	0%	1	100%	0	0%
Total	0	0%	0	0%	1	100%	0	0%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2011-12	2	100%	0	0%	0	0%	0	0%
2012-13	1	100%	0	0%	0	0%	0	0%
2013-14	1	100%	0	0%	0	0%	0	0%
Total	4	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2011-12	1	50%	0	0%	1	50%	0	0%
2012-13	0	0%	0	0%	0	0%	1	100%
2013-14	0	0%	0	0%	1	100%	0	0%
Total	1	25%	0	0%	2	50%	1	25%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2011-12	1	50%	0	0%	0	0%	0	0%	1	50%
2012-13	0	#Num!	0	#Num!	0	#Num!	0	#Num!	0	#Num!
2013-14	0	0%	0	0%	0	0%	0	0%	1	100%
Total	1	33%	0	0%	0	0%	0	0%	2	67%

AAS:INT METALS-MACH TOOL - Employment

Employment Status					Hours Worked per Week And Full Time / Part Time Status								
		Employed		Not Employed		Avg Hours		Min	Max	Full Time		Part Time	
2011-12		6	86%	1	14%	2011-12	39.60	30	48	4	80%	1	20%
2012-13		9	100%	0	0%	2012-13	40.78	37	50	8	89%	1	11%
2013-14		13	100%	0	0%	2013-14	43.42	40	60	12	100%	0	0%
Total		28	97%	1	3%	Total	41.77	30	60	24	92%	2	8%

Calculated Hourly Wages			
	Avg Wage	Min	Max
2011-12	\$16.23	\$10.50	\$21.40
2012-13	\$18.29	\$13.00	\$27.50
2013-14	\$15.88	\$10.00	\$22.50
Total	\$16.78	\$10.00	\$27.50
5% Trimmed Mean Wage Data Not Available by Degree			

Independent Contractor / Self Employed					
			Yes		No
2011-12			0	0%	6 100%
2012-13			2	22%	7 78%
2013-14			0	0%	13 100%
Total			2	7%	26 93%

Salary Change from Prior to Award						
		Increase		No Change		Decrease
2011-12		4	67%	2	33%	0 0%
2012-13		7	78%	0	0%	2 22%
2013-14		9	69%	1	8%	3 23%
Total		20	71%	3	11%	5 18%

AAS:INT METALS-MACH TOOL - Employment (Continued)

Job Location								
	MHCC District		Portland		In State		Out of State	
2011-12	1	17%	5	83%	0	0%	0	0%
2012-13	1	11%	6	67%	0	0%	2	22%
2013-14	2	15%	5	38%	5	38%	1	8%
Total	4	14%	16	57%	5	18%	3	11%

Time Position Obtained (Relative to Award)							Related to Degree						
	Before		During		After			Directly		Partially		Not	
2011-12	0	0%	1	20%	4	80%	2011-12	4	67%	0	0%	2	33%
2012-13	0	0%	2	22%	7	78%	2012-13	5	63%	3	38%	0	0%
2013-14	0	0%	5	38%	8	62%	2013-14	12	92%	1	8%	0	0%
Total	0	0%	8	30%	19	70%	Total	21	78%	4	15%	2	7%

Number Of Jobs								
	1 Job		2 Jobs		3 Jobs		4+ Jobs	
2011-12	6	100%	0	0%	0	0%	0	0%
2012-13	8	89%	1	11%	0	0%	0	0%
2013-14	13	100%	0	0%	0	0%	0	0%
Total	27	96%	1	4%	0	0%	0	0%

AAS:INT METALS-MACH TOOL - Job Seekers

Seeking Employment					Seeking Full Time / Part Time						
	Yes		No			Full Time		Part Time		Either	
2011-12	1	14%	6	86%	2011-12	1	100%	0	0%	0	0%
2012-13	2	22%	7	78%	2012-13	2	100%	0	0%	0	0%
2013-14	2	15%	11	85%	2013-14	2	100%	0	0%	0	0%
Total	5	17%	24	83%	Total	5	100%	0	0%	0	0%

Seeking Work Related to Degree						
	Related		Not Related		Either	
2011-12	1	100%	0	0%	0	0%
2012-13	1	50%	0	0%	1	50%
2013-14	1	50%	0	0%	1	50%
Total	3	60%	0	0%	2	40%

Job Seeking Location								
	MHCC District		Portland		In State		Out of State	
2011-12	1	50%	1	50%	0	0%	0	0%
2012-13	1	33%	2	67%	0	0%	0	0%
2013-14	2	33%	2	33%	2	33%	0	0%
Total	4	36%	5	45%	2	18%	0	0%

Job Placement Services								
	Not Aware More Info		Not Aware Not Needed		Aware Used		Aware Not Used	
2011-12	7	100%	0	0%	0	0%	0	0%
2012-13	9	100%	0	0%	0	0%	0	0%
2013-14	13	100%	0	0%	0	0%	0	0%
Total	29	100%	0	0%	0	0%	0	0%

Continuing Education Status								
	Continuing		Applying		Future Plans		Finished	
2011-12	0	0%	0	0%	5	71%	2	29%
2012-13	0	0%	0	0%	8	89%	1	11%
2013-14	0	0%	1	8%	8	62%	4	31%
Total	0	0%	1	3%	21	72%	7	24%

Continuing Education Where										
	MHCC		Other 2-Year		4- Year		Applied		Not Applied	
2011-12	1	20%	0	0%	0	0%	0	0%	4	80%
2012-13	1	13%	0	0%	2	25%	0	0%	5	63%
2013-14	1	11%	1	11%	3	33%	0	0%	4	44%
Total	3	14%	1	5%	5	23%	0	0%	13	59%