

MONTANA
APPRENTICESHIP AND TRAINING PROGRAM
OPERATIONAL AND STATISTICAL REPORT
January - 2012

CURRENTLY THE PROGRAM HAS:

- 1000 registered Montana apprentices:
- Provides oversight for over 200 out of state registered apprentices
- In 50 different occupations
- Throughout 50 of 56 counties in Montana
- Extended over 120 separate communities

THE PROGRAM HAS AN ESTIMATED:

- An estimated 250 apprentices will complete in calendar year 2012
- 518 independent employers are registered sponsors of apprenticeship
- 24 active Joint Apprenticeship Training Committees
- 300 union employers utilizing apprenticeship

REGISTERED APPRENTICES IN MONTANA:

- 88% work in construction related occupations
- 6% work in service related industries
- 6% work in the utility related industries
- 53% of the apprentice population is registered to independent employers, with the remaining 47% registered to union sponsored programs.
- 6% are females
- 7% are minorities
- 6% are veterans of various standings
- The average age of an apprentice ranges from 26 to 34 years.

THE MONTANA APPRENTICESHIP AND TRAINING PROGRAM:

- The Program receives an estimated 500 incoming phone calls on a monthly basis from interested parties, program participants, and other state and federal agencies that require some form of action response.
- Program Field Representatives spend a minimum of 33% of their business year in the field, traveling an estimated 125,000 miles in FY 2010/11.
- The Program's website has received an average of 20,000 hits a month since going on-line in late May of 2008.
- Program representatives will attend an estimated 60 career days, job fairs and other related functions in FY 2012/13
- Program field representatives will conduct over 700 on-site program

compliance inspections in FY 2012-13.

The program will conduct between 15-20 resource intensive EEO/Affirmative Action audits on qualifying Montana apprenticeship sponsors during FY 2012/13 to maintain the Program's necessary federal recognition.

The Program will approve/ register an estimated 125 new apprentices, approve/register an estimated 25 new employers and revise/establish an estimated 125 apprenticeship standards in FY 2012.

ECONOMIC IMPACT OF APPRENTICESHIP

In 2010, the average hourly wage rate for a registered apprentice in Montana was \$22.75. This equals an average gross annual wage of \$47,320, which is approximately \$12,700 higher than the average Montana income in 2010.

Montana sponsors of apprenticeship paid an estimated \$52.8 million dollars in wages to Montana apprentices in state fiscal year 2010.

Montana registered apprentices paid an estimated \$8.5 million dollars in combined state and federal taxes in the period 2009 – 2010.

Based off of the Program's 2010 fiscal year budget of \$523,000, for every one dollar the state invested in registered apprenticeship, employers paid \$101.06 in wages and apprentices contributed \$22.22 in taxes.

Based off of recent Unemployment Insurance Wage reporting data, of all apprentices completing since 1997, 85% are still working in Montana in the occupations for which they trained.

The average journeymen rate for completing apprentices in Montana currently ranges from \$22.00 to \$40.00 per hour.

APPRENTICESHIP LINKAGES WITH HIGHER EDUCATION

Since 2004 and up to present date the Apprenticeship and Training Program has established working partnerships with several 4 year institutions, colleges of technology and community colleges across Montana. These partnerships which are relatively new to the 67 year history of the Montana Apprenticeship Community have allowed employer driven advisory committees representing several industries direct input into the development of apprenticeship related one year certificate and two associate degree programs. Development and standardization of curriculum, instructor qualifications, the transfer of educational credit to apprenticeship and acquiring start up funding are just few of many concerns and issues these committees have had to deal with. Currently, the program has working agreements with the following colleges in Montana:

MSU-Northern –Havre. AAS degree programs in Plumbing Technology and Electrical Technology.

Flathead Valley Community College –Kalispell. Two Year AAS degree program in Electrical Construction.

- BILT Grant Partnership in Carpentry. Two year AAS degree program in carpentry established at MSU-N, 3 community colleges and 3 COT's.
- Montana Tech –U of M, COT –Butte. Pre-Apprenticeship linemen school.
- *MSU-B, COT – Billings. Pre-Apprenticeship Power Plant Process*