

BUILDING A SKILLED WORKFORCE
IN IOWA
FOR THE
21ST CENTURY!



- ✓ Federal Apprenticeship Act (Fitzgerald Act) established program in 1937.
- ✓ Apprenticeship is a coalition of management, labor and government that supports registered programs and enrolled apprentices.
- ▼ Today 29,000 programs with 450,000 registered apprentices nationwide.



- ✓ Apprenticeship is a unique partnership of business and labor with government playing a supporting role.
- ✓ Apprenticeship provides well-paying jobs as it develops marketable skills.
- ✓ Apprentices are not training or attending school for a job that may-or-may not exist.



- ✓ Apprenticeships basic features have broad applicability as an effective means of training workers to include:
 - Structured on-the-job training combined with related instruction.
 - Private sponsorship tailored to industry.
 - Limited support from government.
 - Transfer of skills on-the-job through a mentor.
 - An agreement between sponsor and the apprentice.
 - Formal certification upon completion



- ✓ Apprenticeships is a mode of training applicable to most occupations and is now available in over 950 occupations to include the following:
 - Healthcare
 - Biotechnology
 - Financial Services
 - Geospatial
 - Nanotechnology
 - Hospitality



- → Public investment in apprenticeship is an estimated \$38 million a modest \$110.00 per apprentice.
- The return on investment clearly outperforms other types of government sponsored training programs.
- ✓ In addition apprentices pay taxes on wages and it is estimated that for every \$1 dollar invested it yields more than \$50 in revenues.



▼Apprenticeship in Iowa.

- Today - 4614 Registered apprentices in 460 programs - (19% joint) (81% non-joint).

$$-2006-4,387$$

$$-2005-4,321$$

$$-2004-4,069$$

$$-2003-4,017$$

$$-2002-4,235$$



∨ Conclusion:

- Apprenticeship produces workers that are badly needed in an increasingly competitive global market.
- Awareness in the value of apprenticeship in Iowa should be increased – doing so will result in building a skilled workforce in Iowa for the 21st Century!



THANK YOU FOR YOUR
TIME AND ATTENTION!

QUESTIONS?