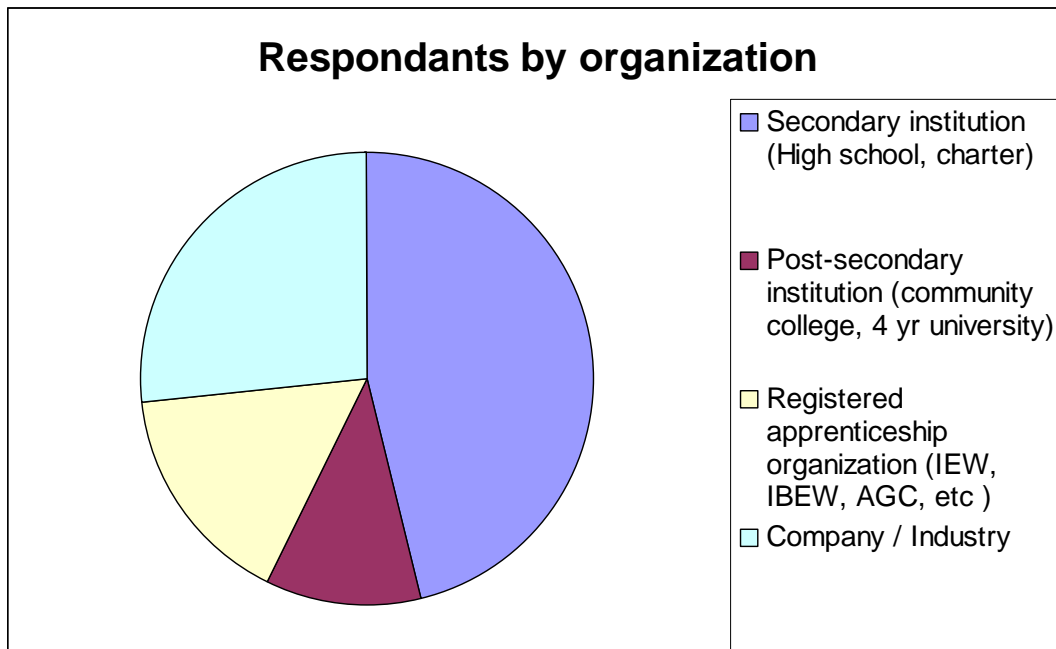
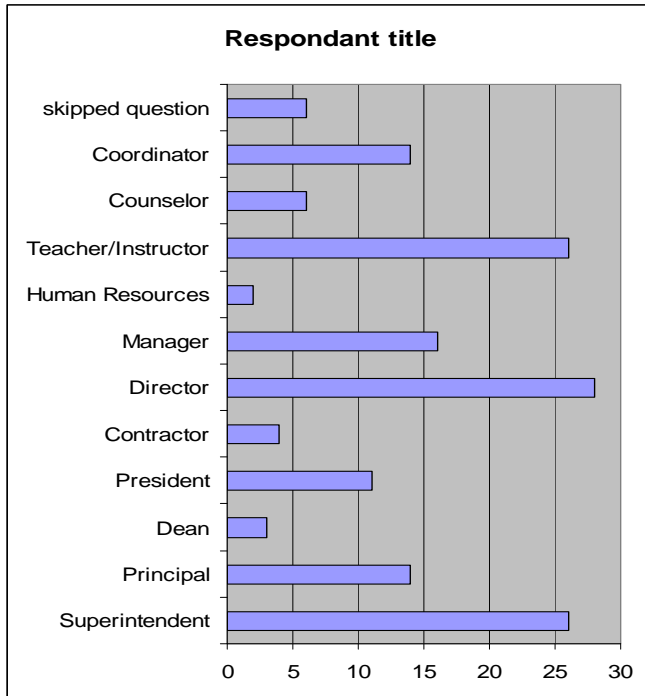
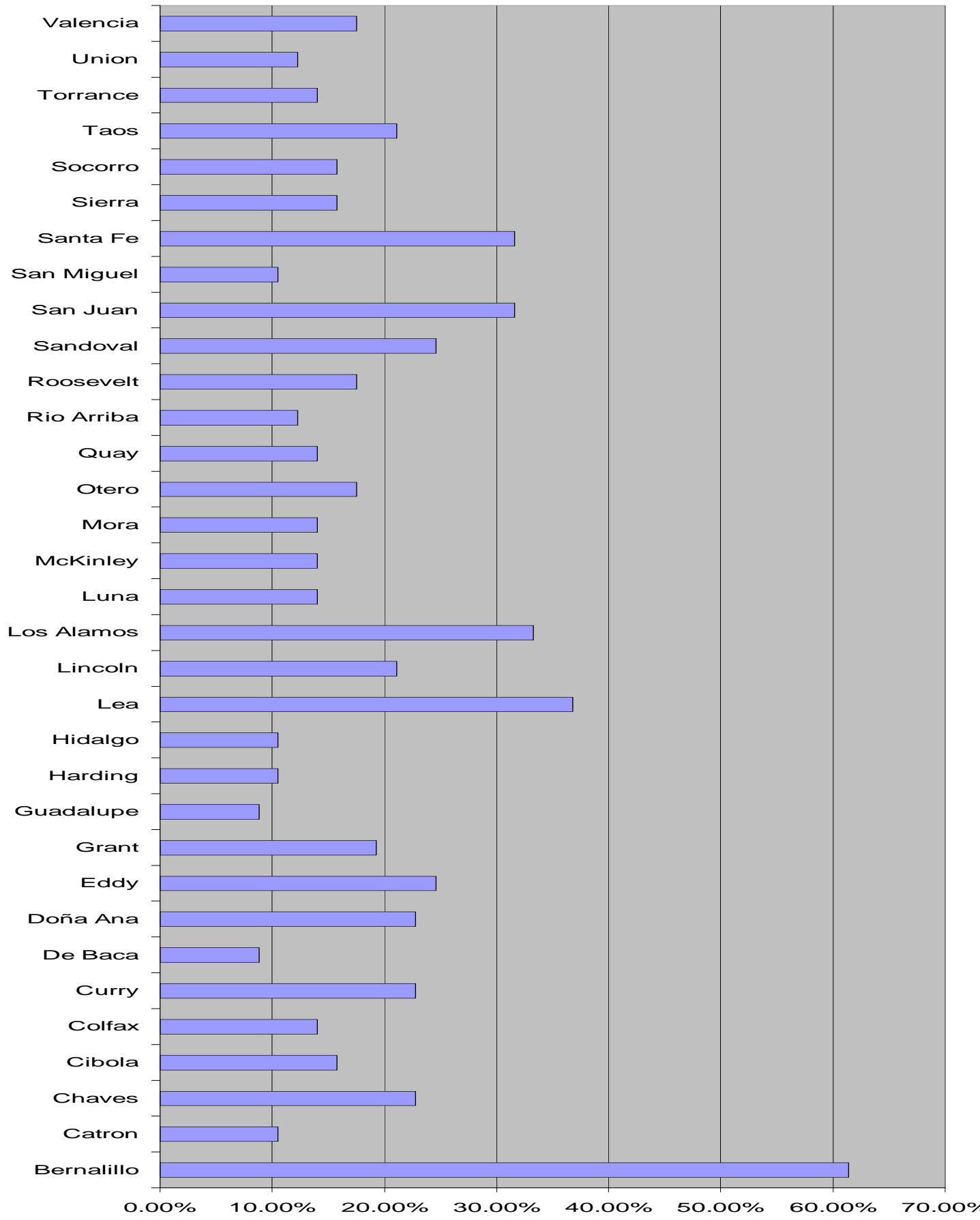


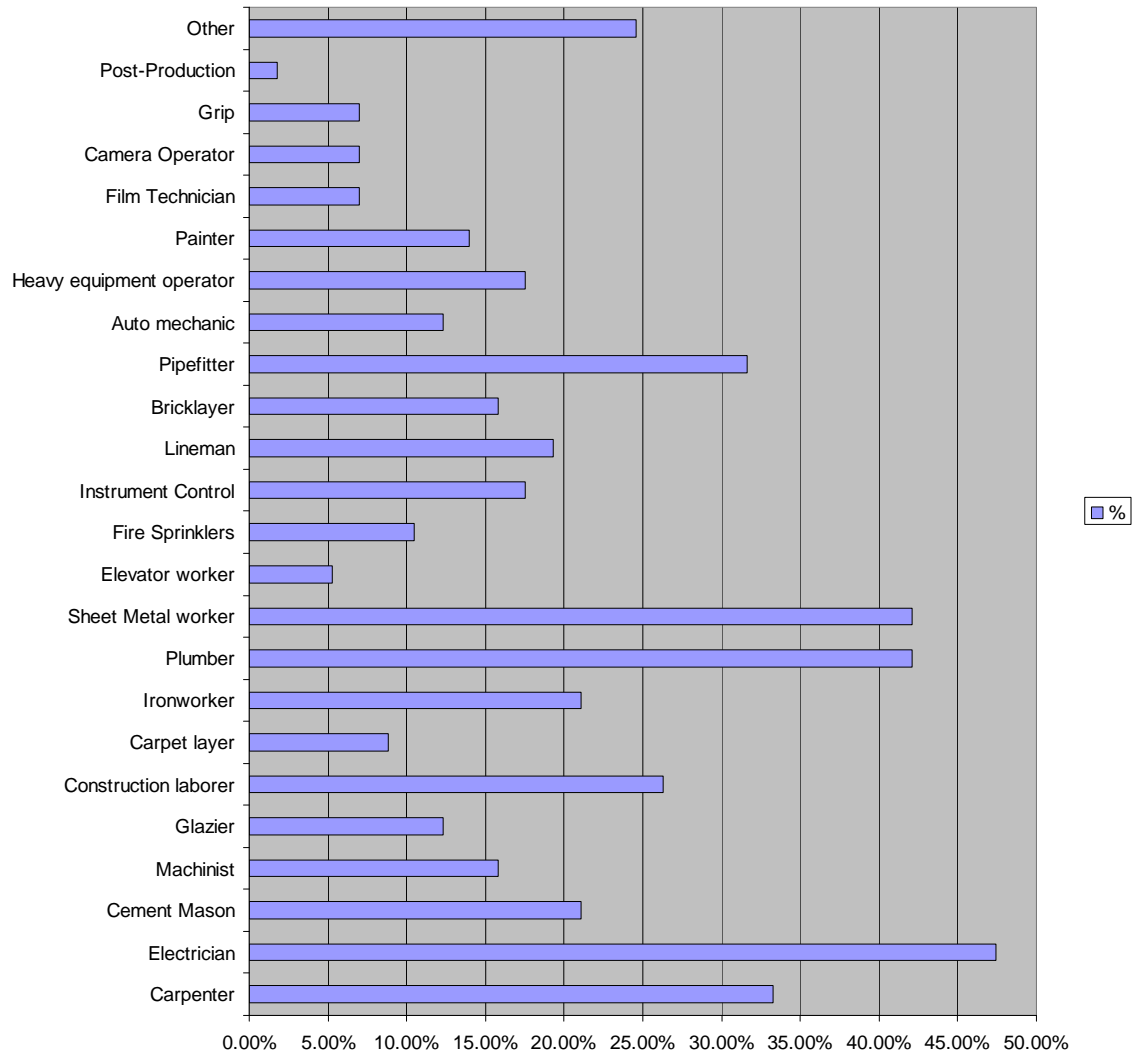
## Online survey data results - 2007



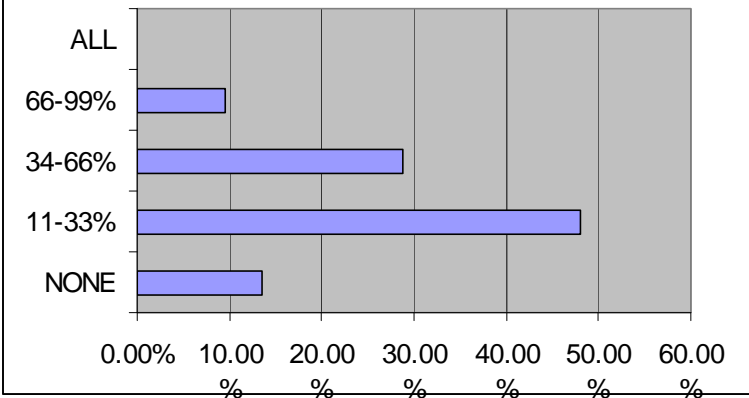
### Workforce shortage 3-5 years

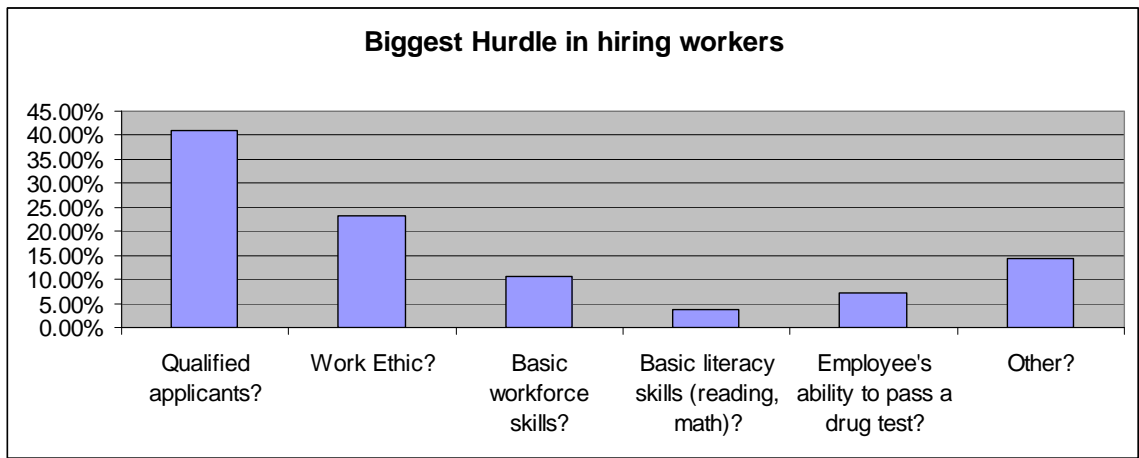


### Workforce shortage by field



### % of industry workers over 50 years old





***“other” answers***

Valid Driver's License & Pre-Employment Drug Screening

ALL OF THE ABOVE

All of the above are large hurdles today!

Enough work force

Qualified, english speaking, drug free employees w/ a work ethic possessing basic skills

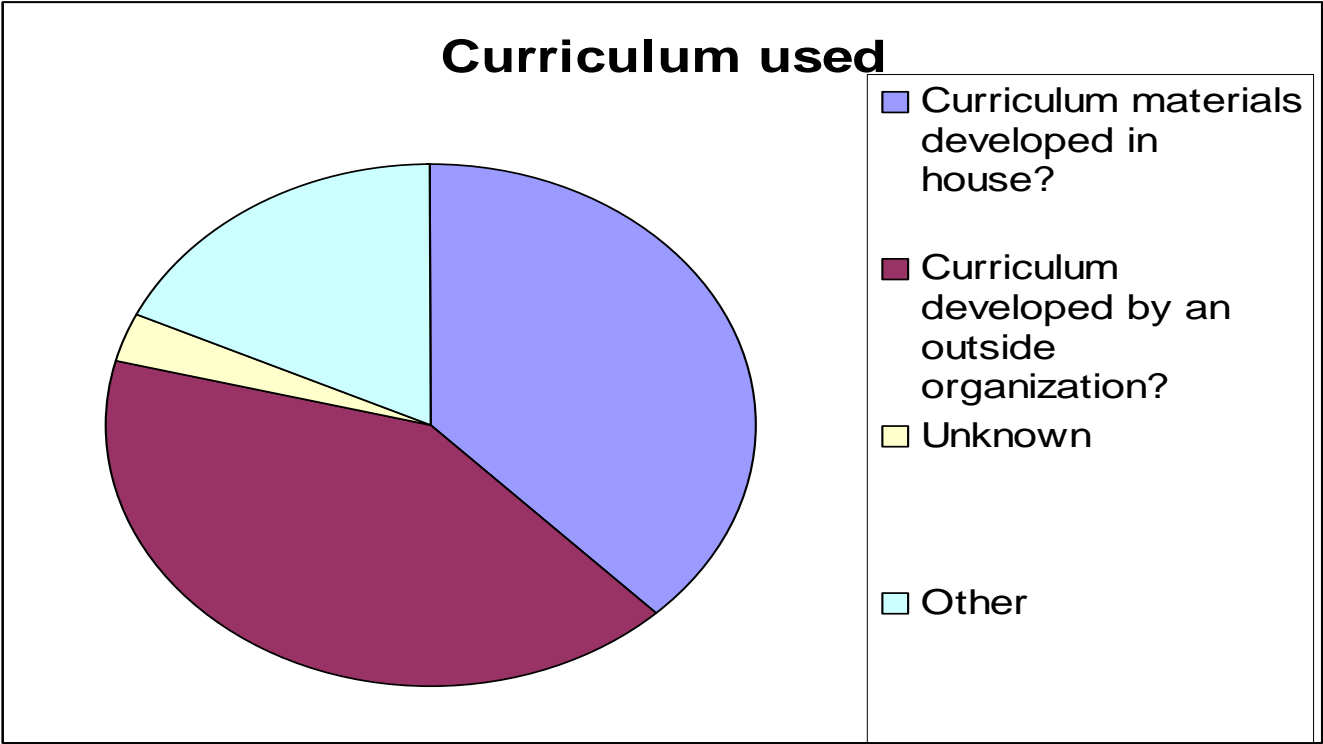
All the above, and: motivation, attitude, interpersonal skills

Ability to maintain a DOE clearance

Persons will to do roofing work

None of the above really apply

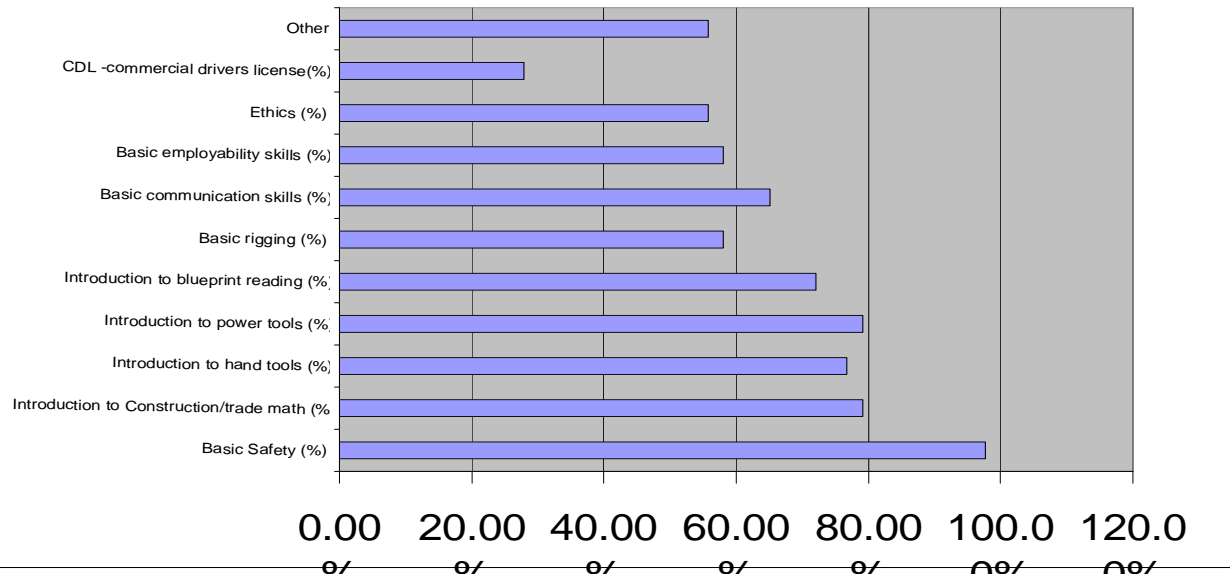
trained work force



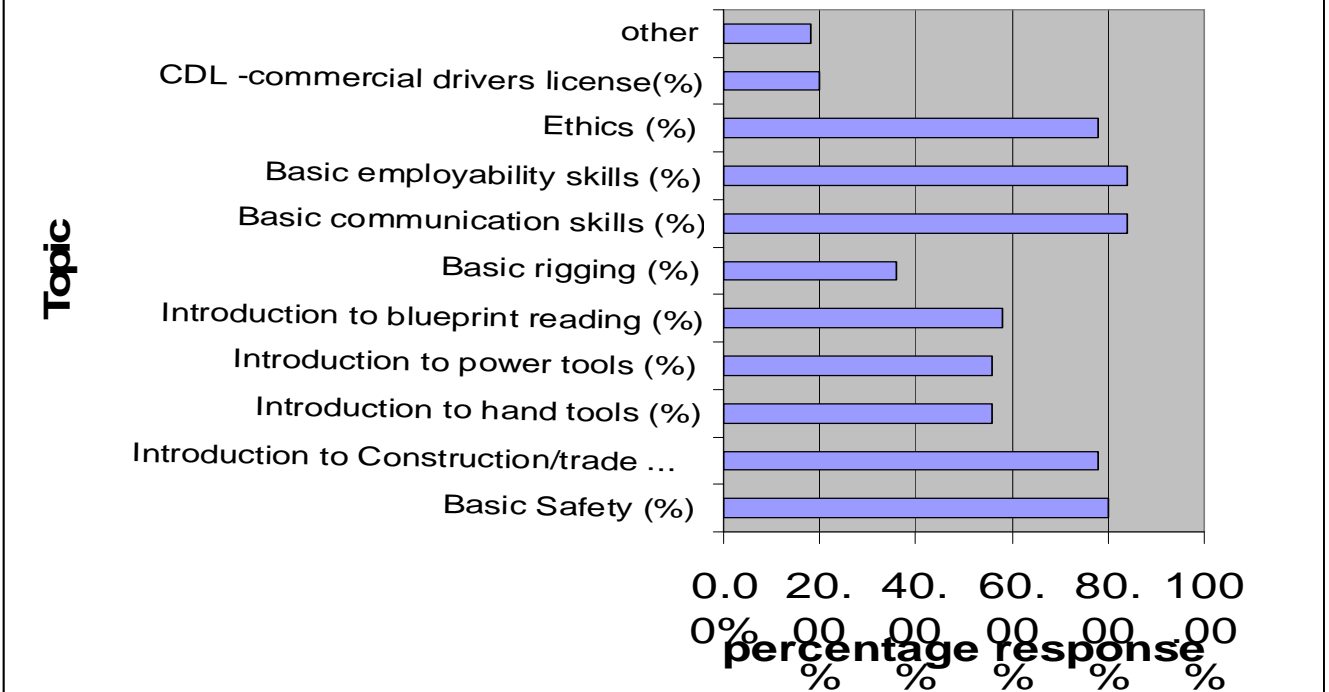
***“other” answers***

- NJATC
- National Roofing Contractors Association
- National JATC- NJATC
- curriculum materials developed by NJATC
- Curriculum developed in house and International Org.
- Apprentice training under Journeyman supervision
- NCCER
- Curriculum developed by our Union
- NJATC
- Provided by our International

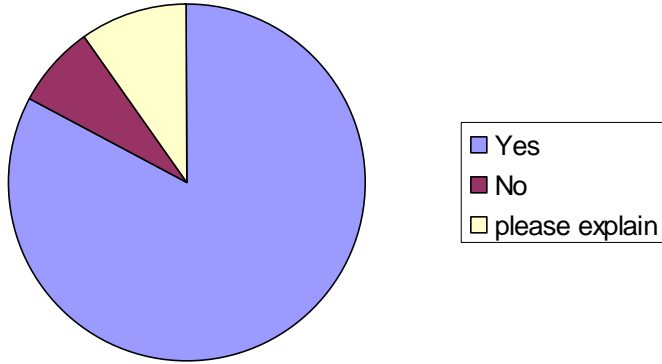
## Current topics in Apprenticeship programs



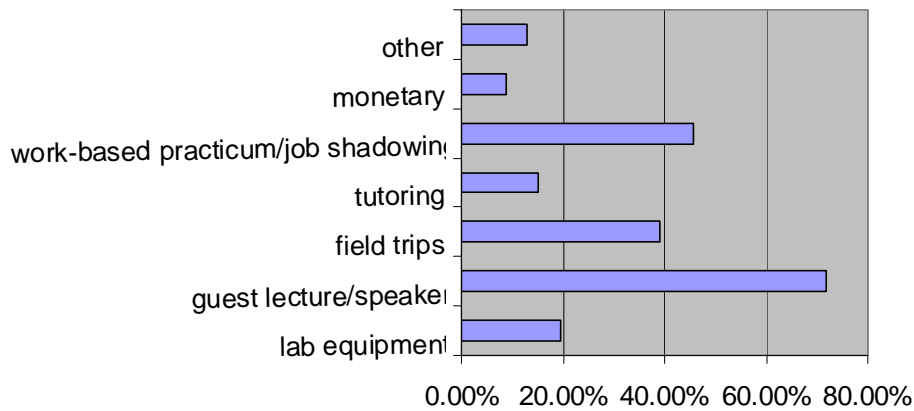
## Proposed topics for Pre-apprenticeship



### Accept pre-apprenticeship students



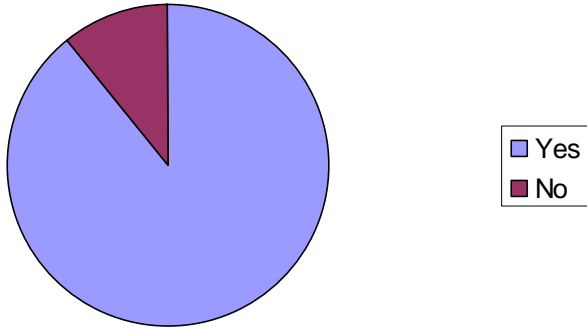
### Collaboration areas



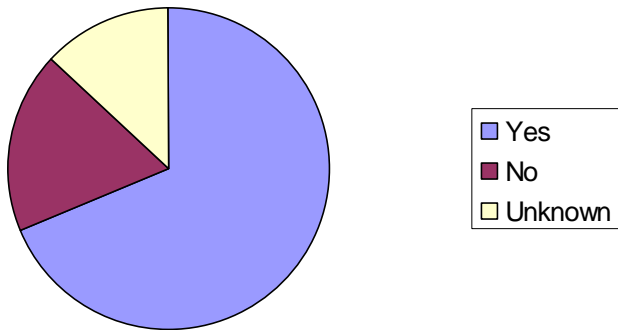
#### ***“other” answers***

1. On the job training
2. Curriculum, instructors, safety training, etc.
3. some class room learning
4. Possible intern positions
5. program planning
6. Workshops to help both teachers and students understand the realities of their future needs for academic education and/or career technical education.
7. this might be able to be done upon approval
8. This question is not written for Public School. Perhaps none of them are.
9. Please see previous comment.
10. Job or shop experience if workers comp would allow

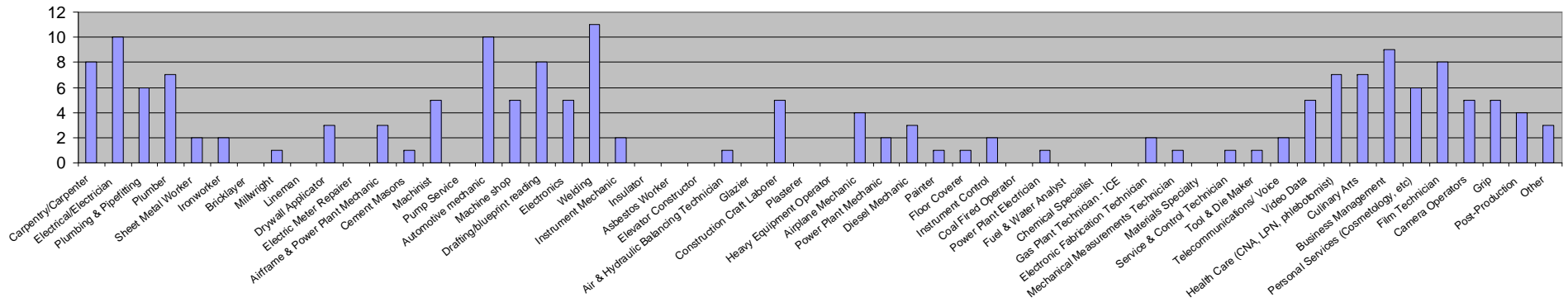
**% of schools that would deliver CTE through distance learning**



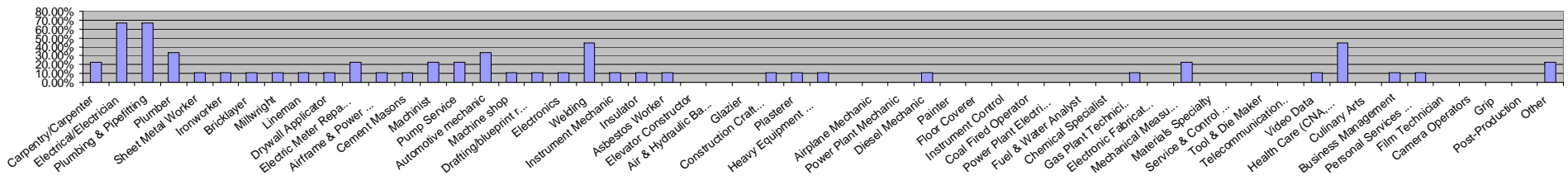
**Apprenticeship curriculum that accomodates distance learning**



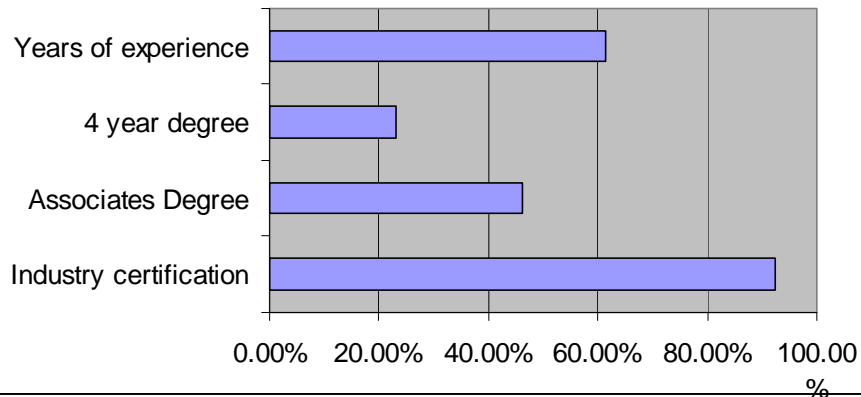
### CTE programs at Post-secondary

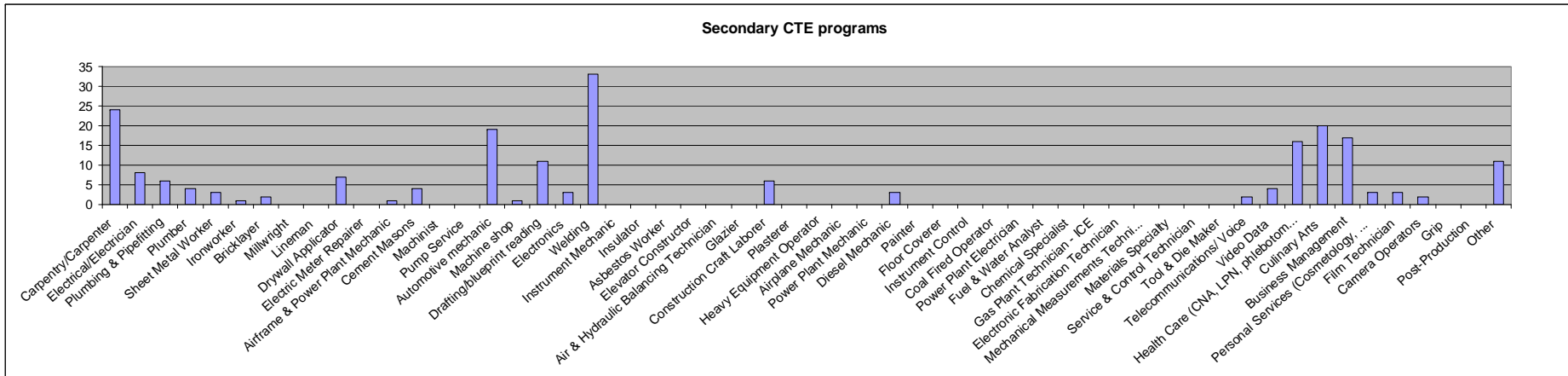


### Most difficult fields to find faculty



### Post Secondary requirements for adjunct faculty





**“other” answers**

- 1.Lodging Management, Interior & Fashion Design, Early Childhood Education, Entrepreneurship, Financial Literacy, Marketing and Office Cooperative Education, Business Law, Accounting, Computer Software Applications
- 2.CAD
- 3.Hospitality, Lodging Management
- 4.FACS; Ag Mech;
- 5.PLTW Pre Eng Classes Tue,
- 6.Computer Graphics
- 7.silk-screening
- 8.Information Systems
- 9.Tax Accountant Tue,
- 10.child care professional