WHAT DO OUR GRADUATES DO?

Hugh Wilson
Methodology
• Online survey
• Interviews

Limitations
• Civil Engineers
• Most Auckland based
TYPICAL WEEKLY ACTIVITIES

- Producing drawings
- Design
- Modelling
- Inspections
- Writing letters and emails
- Writing reports
- Surveying
- Supervising others
- Contract administration
- Preparing tender submissions
- Producing contract documents
- Planning or monitoring time and/or cost
- Ordering or checking materials
- Testing
- Researching new methods or materials

Percentage of Respondents

BET
NZDE
ROLES

• Site Engineer – Front line construction manager
• Structural Engineer – Designs structures
• Infrastructure Engineer – Designs subdivisions
• Draftsperson – Produces drawings from other peoples designs
• Laboratory Technician – onsite and laboratory soils and materials testing
• Council Officer – manages or monitors council projects

• Surveyor – exclusively does survey work
• Specialist Engineer – exclusively designs water, wastewater, geotech, traffic or roading systems
ROLES

Percentage of respondents for each Program:

- Site Engineer
- Structural Engineer
- Infrastructure Engineer
- Draftperson
- Surveyor
- Specialist Engineer
- Unclear

Legend:
- BET
- NZDE