



Current Practices in Data Management Education

Surveying Nursing Doctoral Programs

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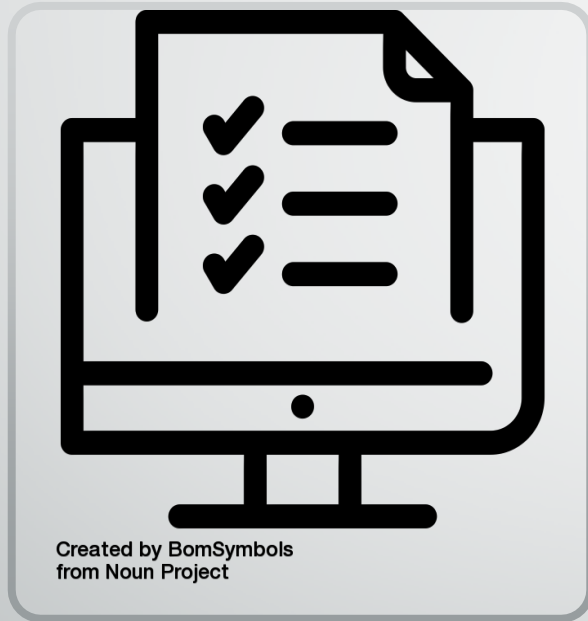
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Purpose

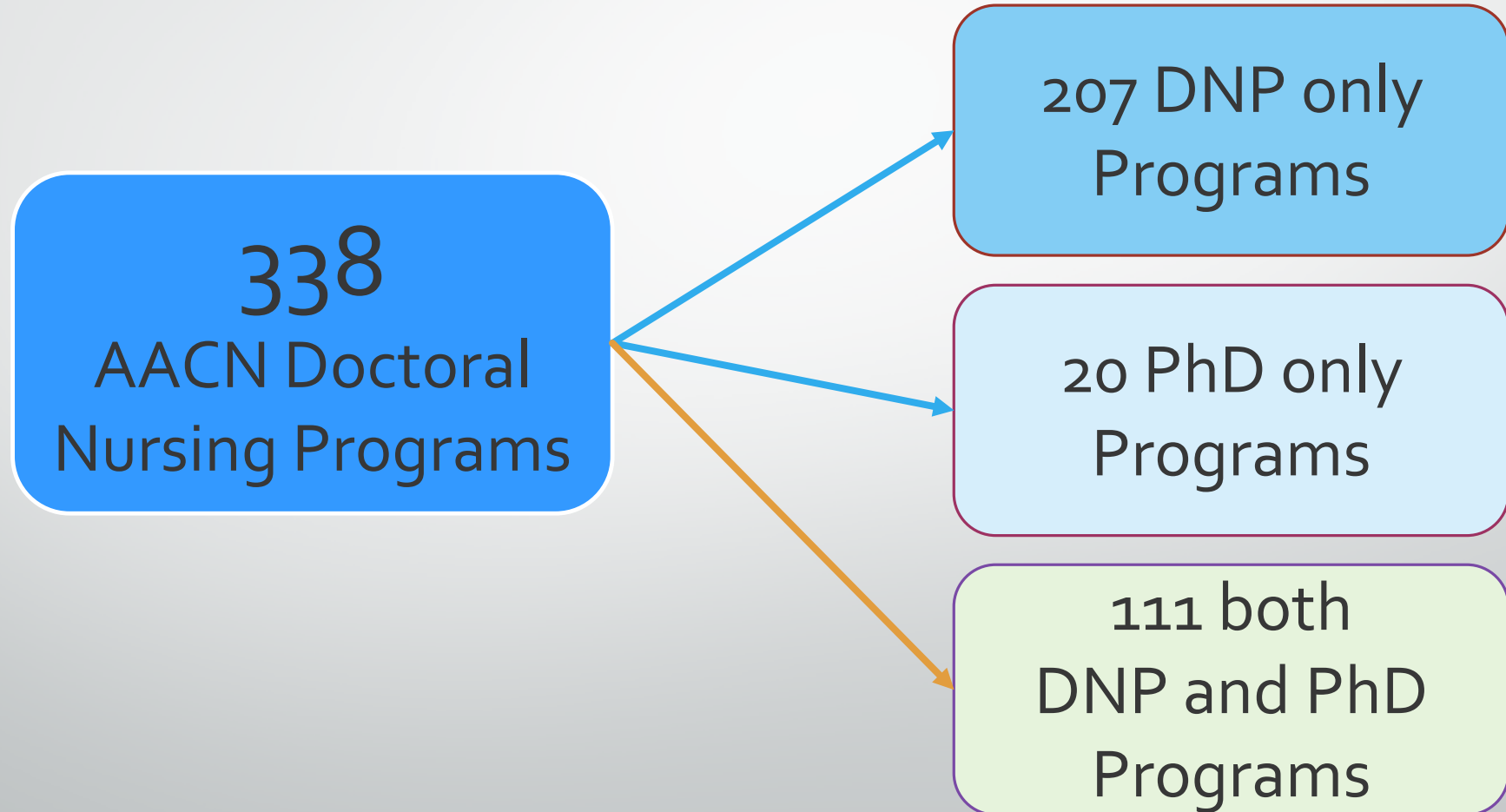


Identify existing practices of data management (DM) education through a survey of nursing doctoral program directors.

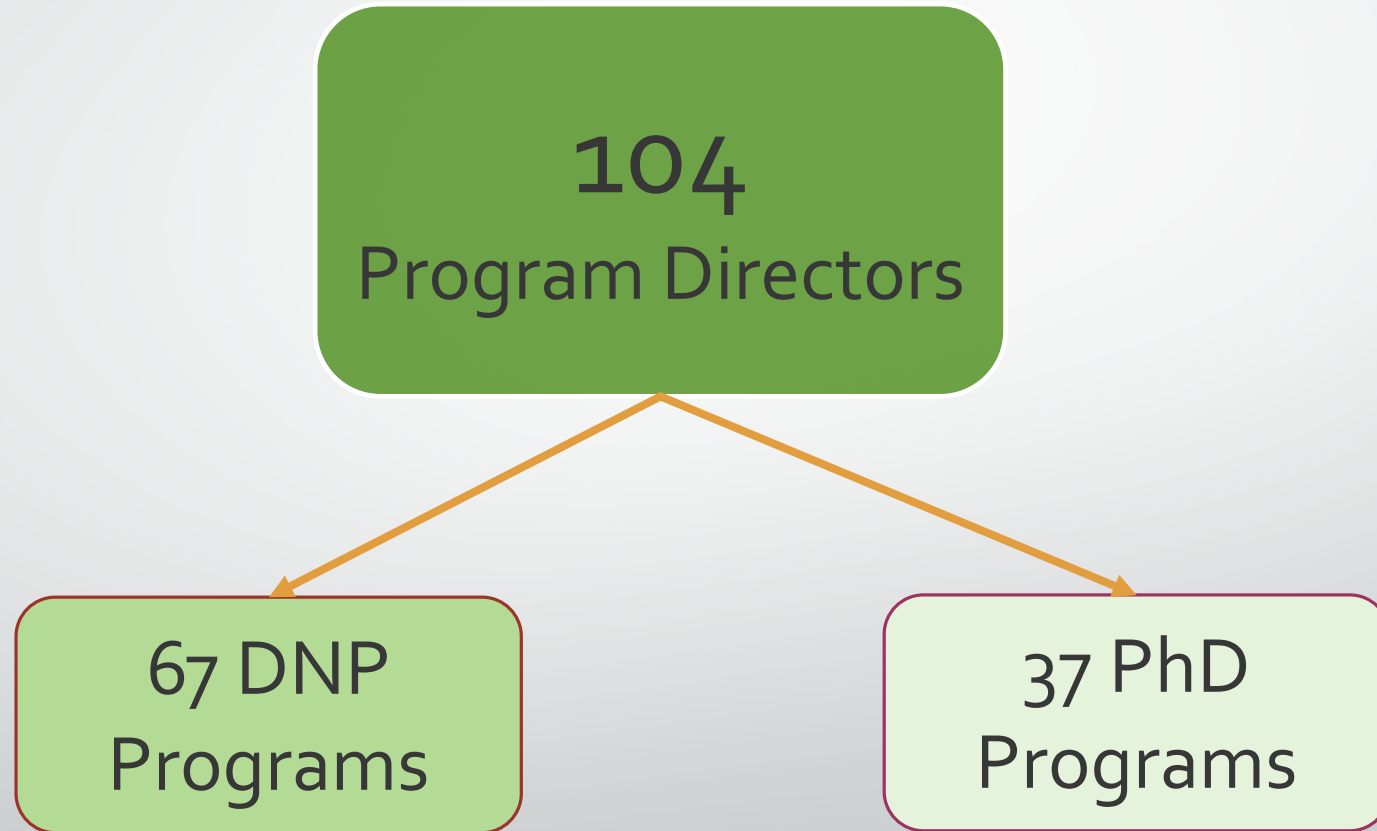
Survey Development

- Two surveys were created: one for DNP program directors and one from PhD program directors
- Received an exemption from UIC IRB office

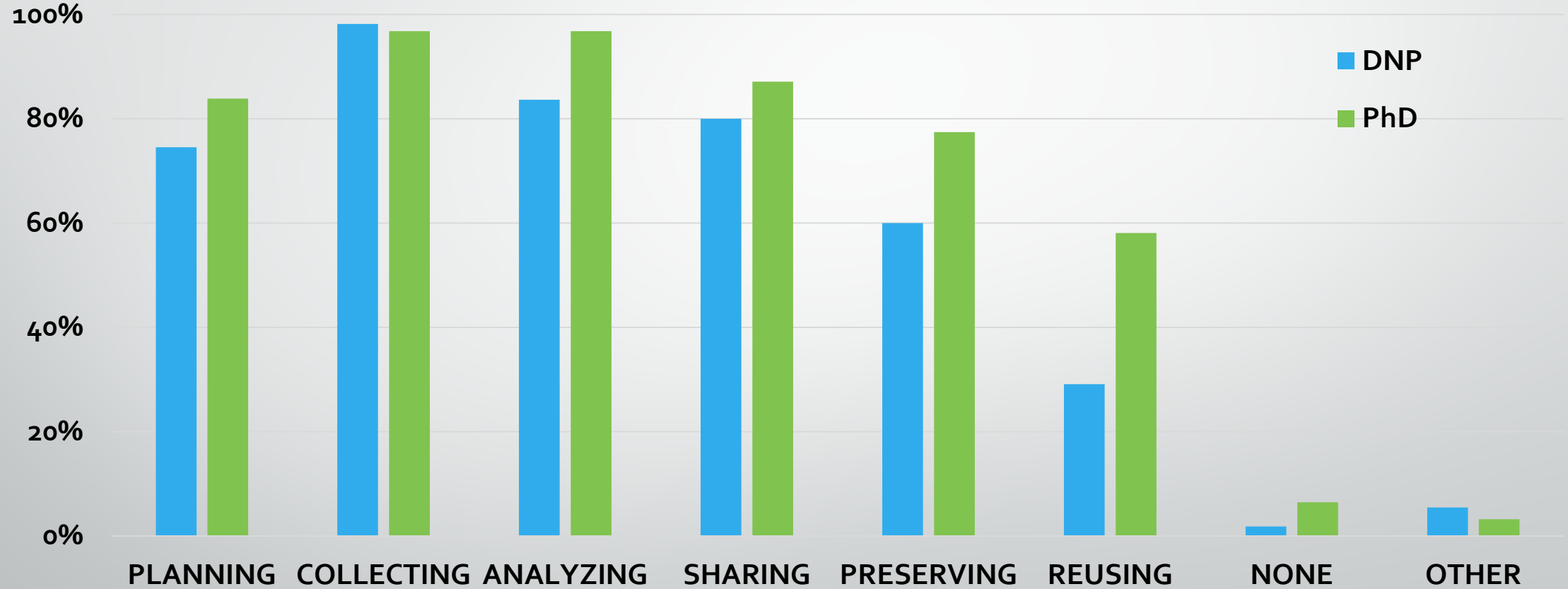
Research Target Population



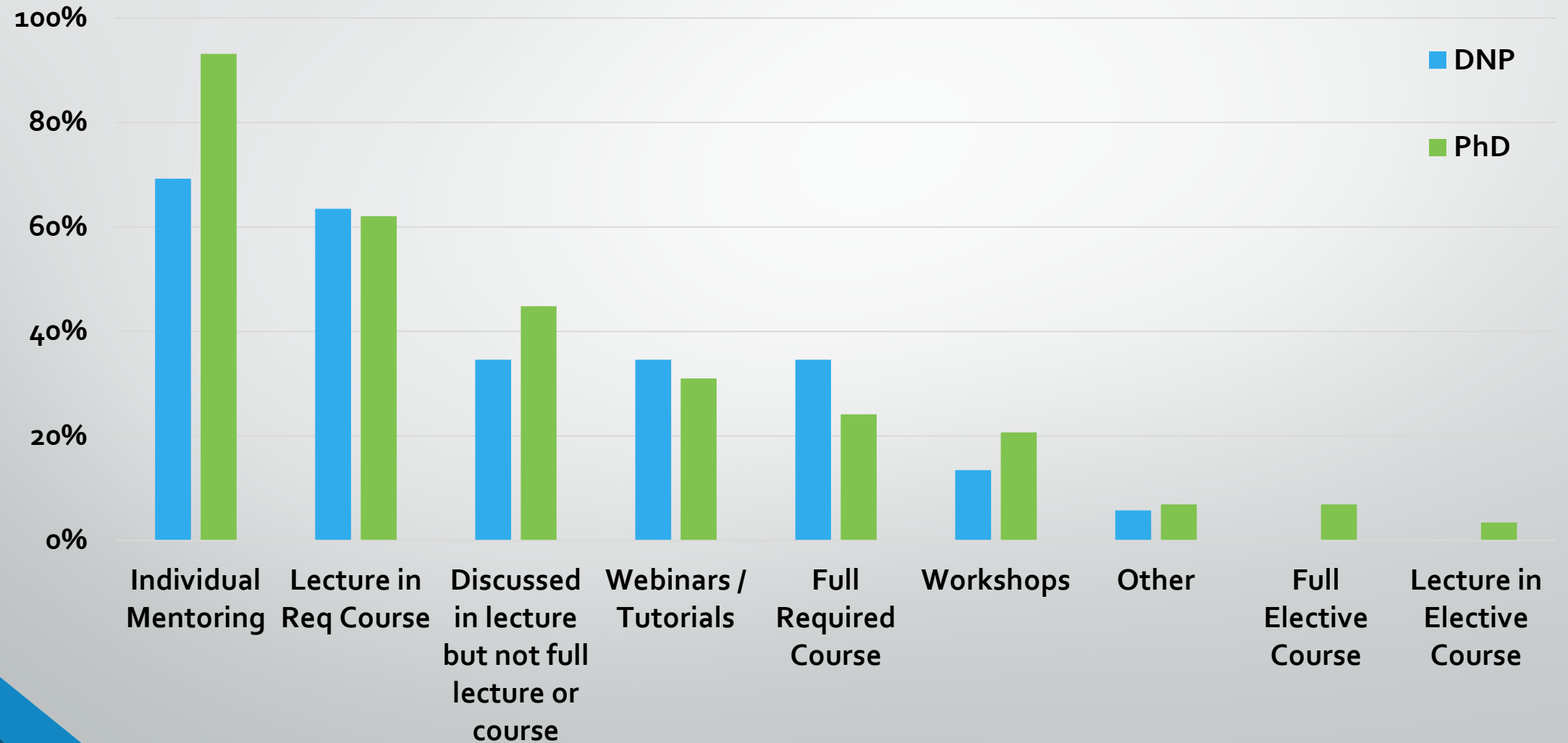
Total Survey Respondents



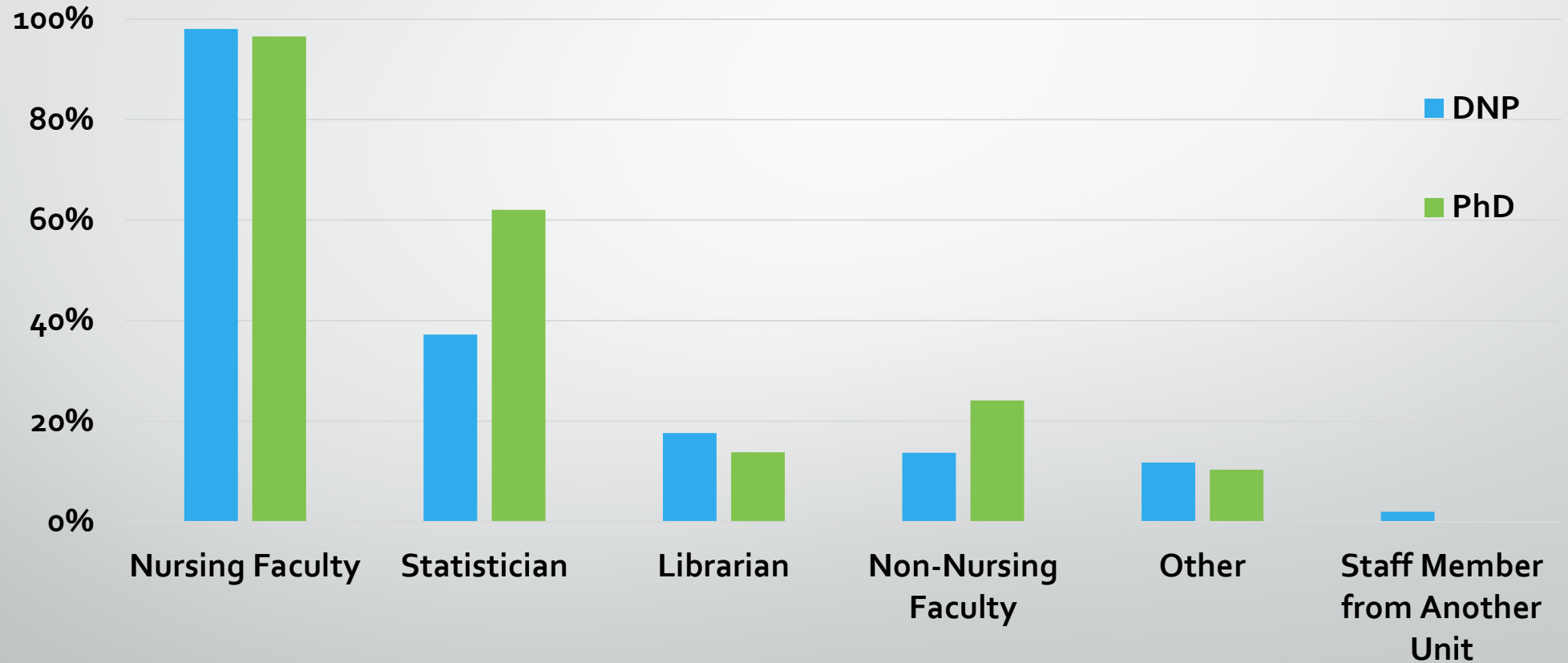
DM Content Types Taught in Doctoral Programs



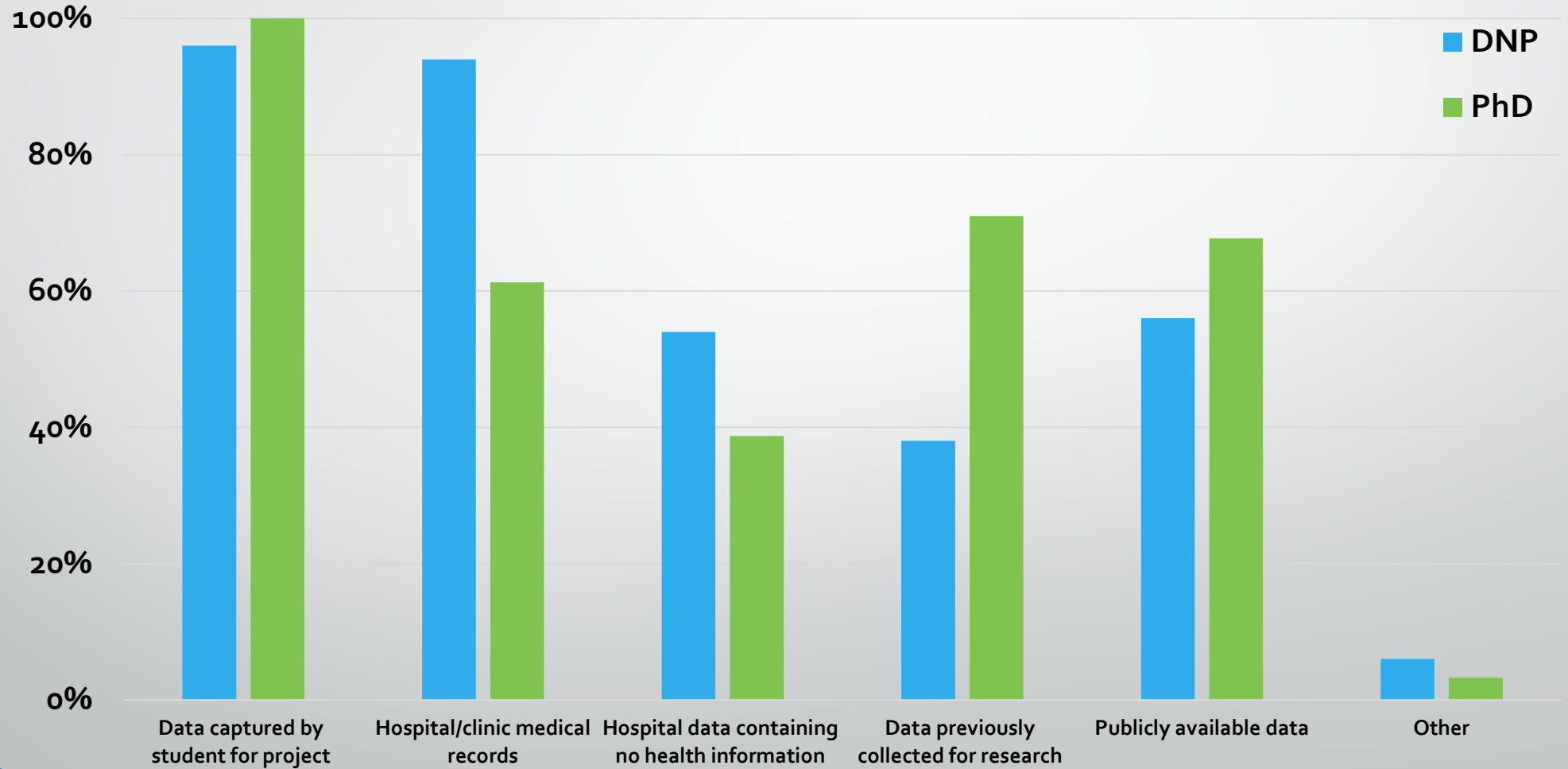
DM Instruction Types in Doctoral Programs



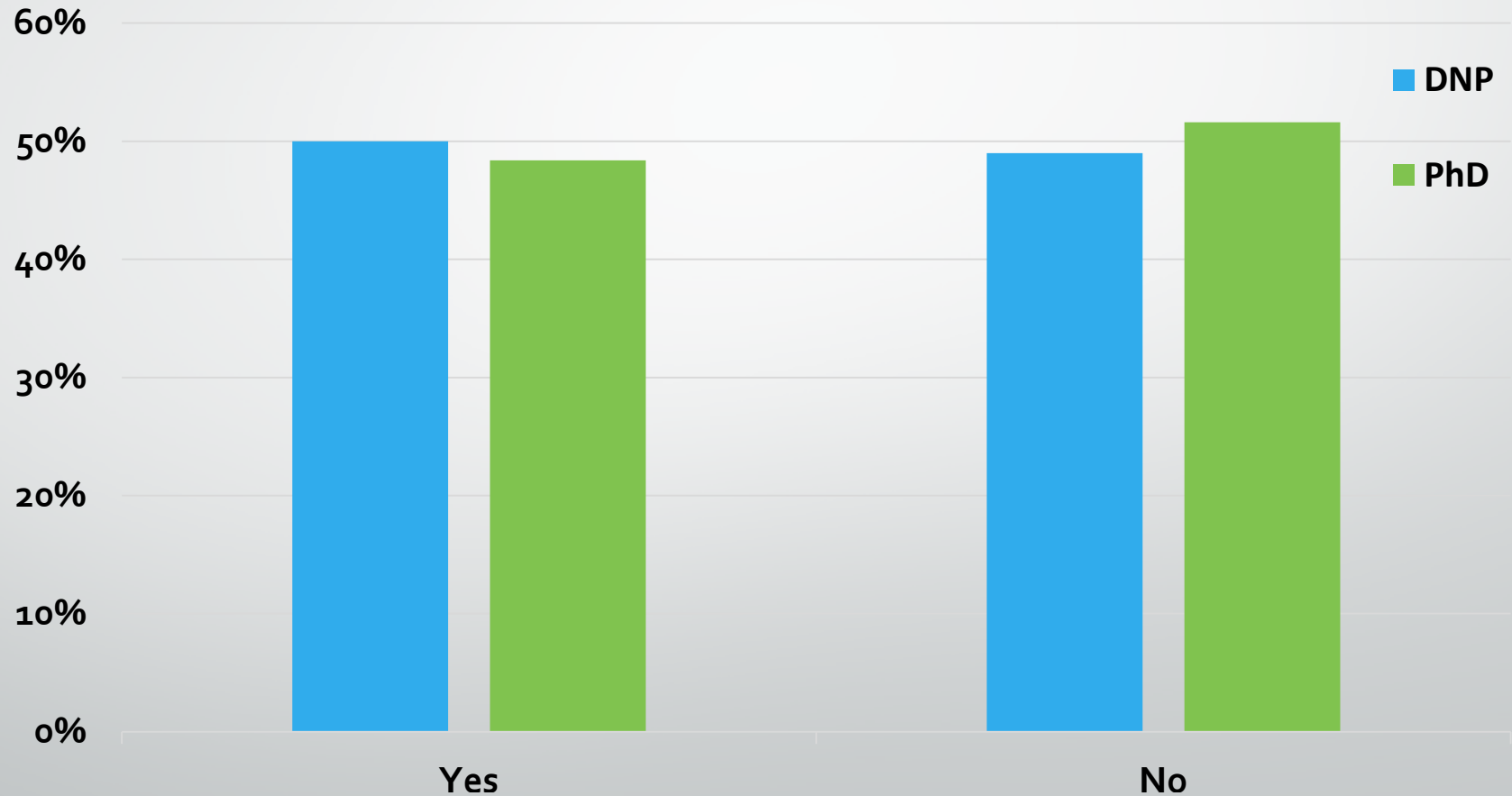
Who is Teaching DM in Doctoral Programs?



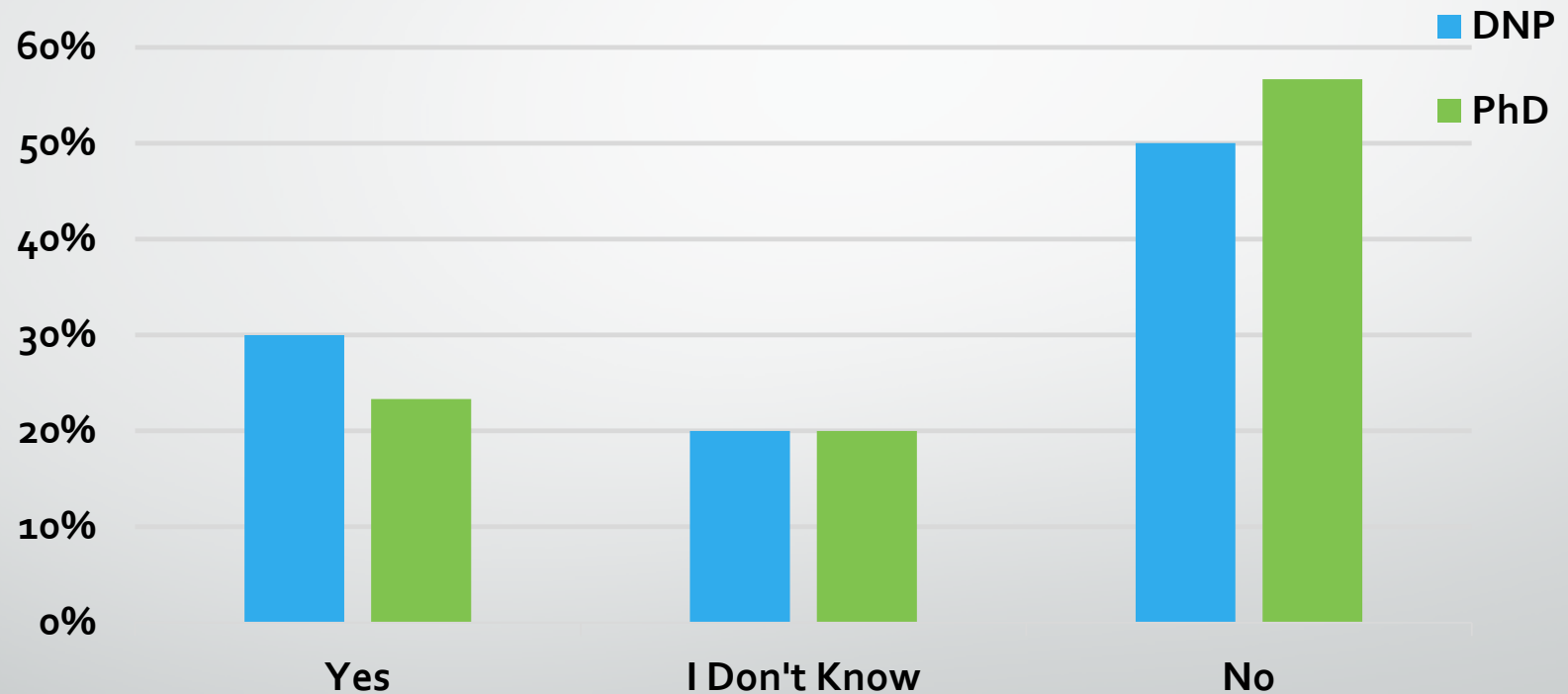
What kinds of data are students using for projects?



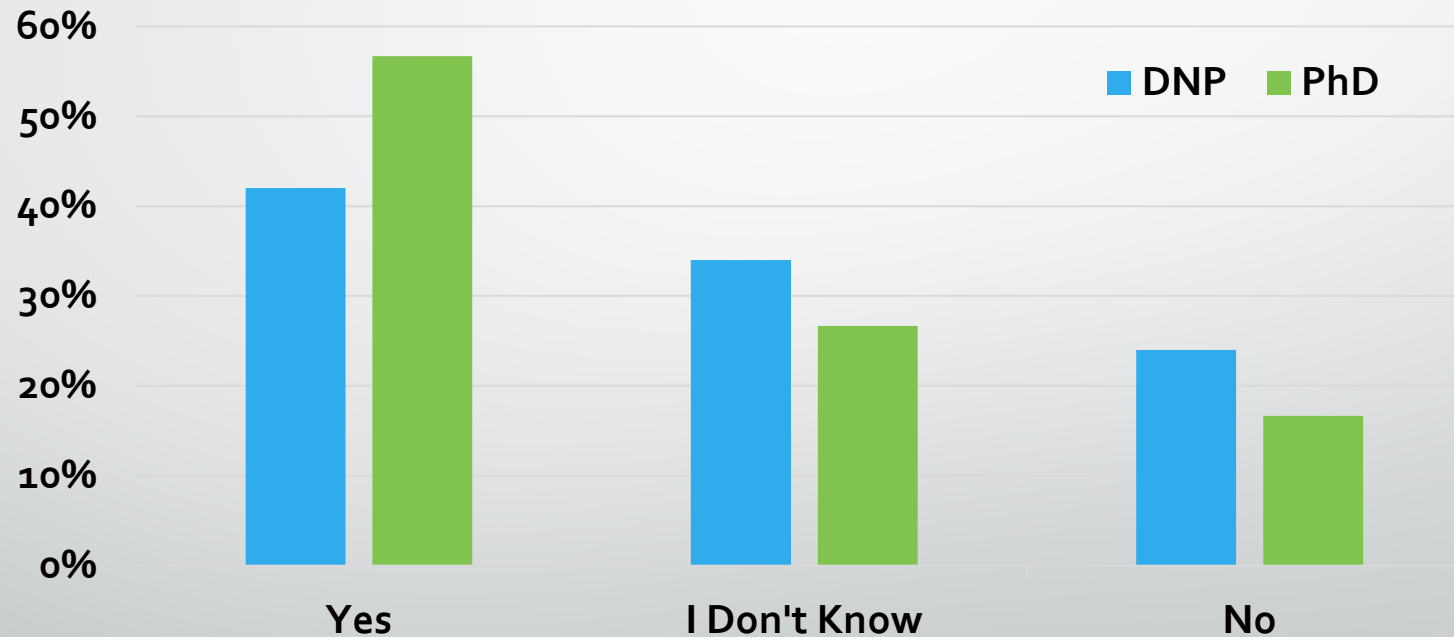
Is a DMP required within the project proposal?



Is there a College/Dept-Specific Data Policy that Applies to Students?



Is there an Institution-Level Data Policy that Applies to Students?



Limitations

- Not a representative sample of all nursing doctoral programs
- Lack of program director listservs

Conclusions

- Nursing programs need to develop awareness of college and/or institutional level data policies.
- Nursing faculty who mentor doctoral students may need additional support for students who manage their data.
- Nursing programs should clarify student project data sharing and ownership post graduation.

Next Steps

- Finalize data analysis and submit manuscript
- Structured interviews to further identify what is actually being taught
- Target DM education for mentors and PhD students





Thank You!

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