Attractions of Set Theory

- More standard
  - taught in school and university
- Underlies popular specification methods
  - Z, VDM, TLA+ ...
- Well understood axiomatisations (ZFC etc)
  - stable compared with type theory
  - lots of metatheory
- More expressive than simple type theory
  - construction of D_∞ by Sten Agerholm
- Can be effectively mechanised
  - Isabelle/ZF, Mizar, EVES ...