

Identifying the Big Five

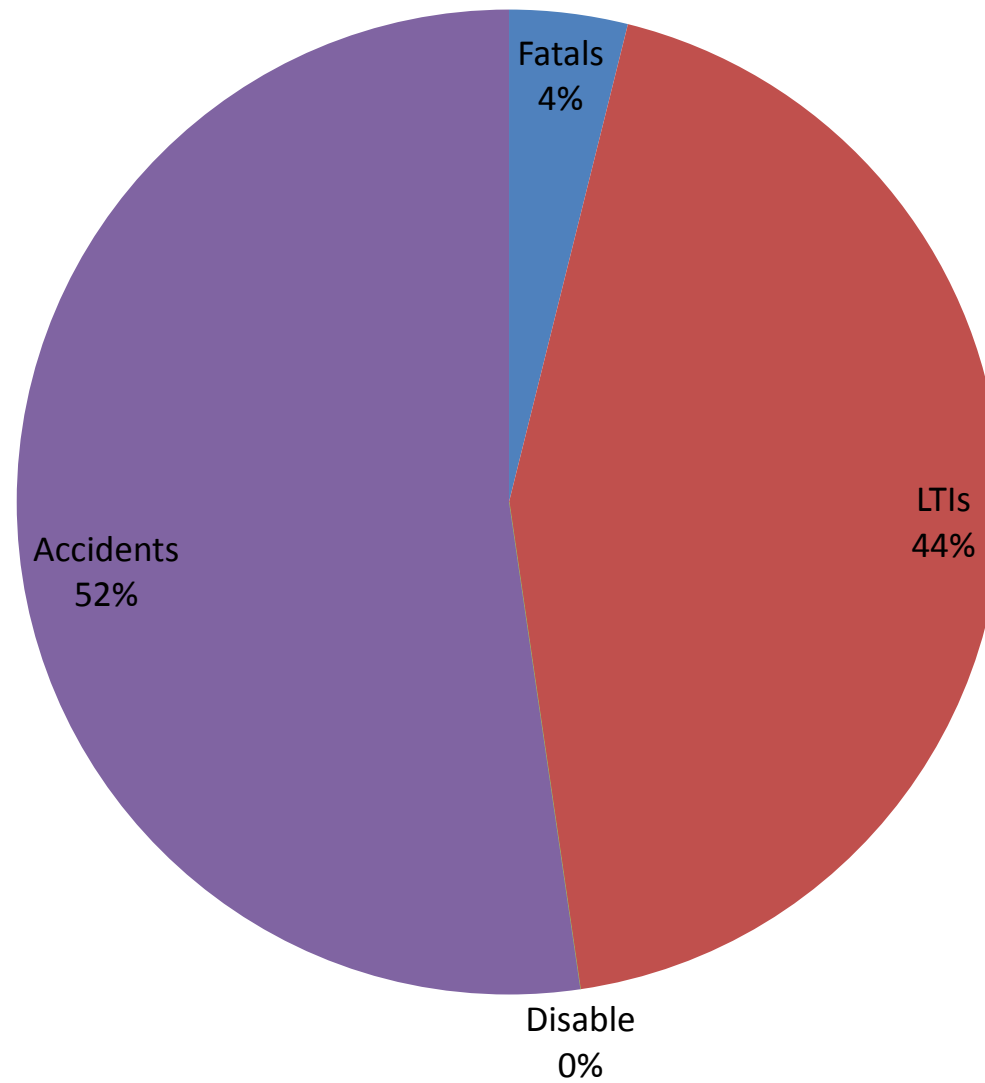
M. M. Valenta

Chairman : Seminar Sub-committee

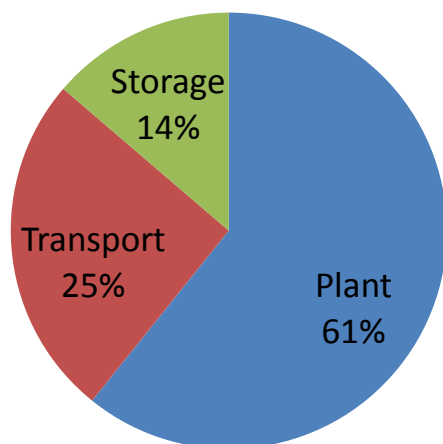
Data Acquisition

- Data sourced from DMR
- All stats from 2002 to 2009
- Data analysed and graphically represented by metallurgists

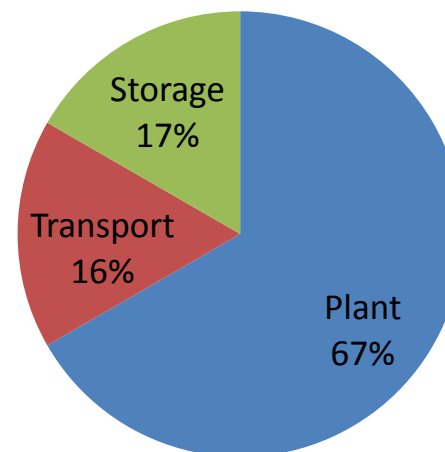
Plant Incidents



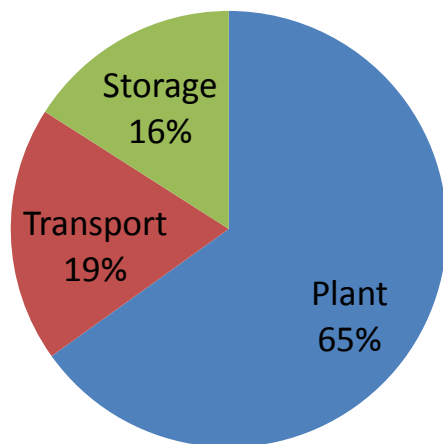
Fatals

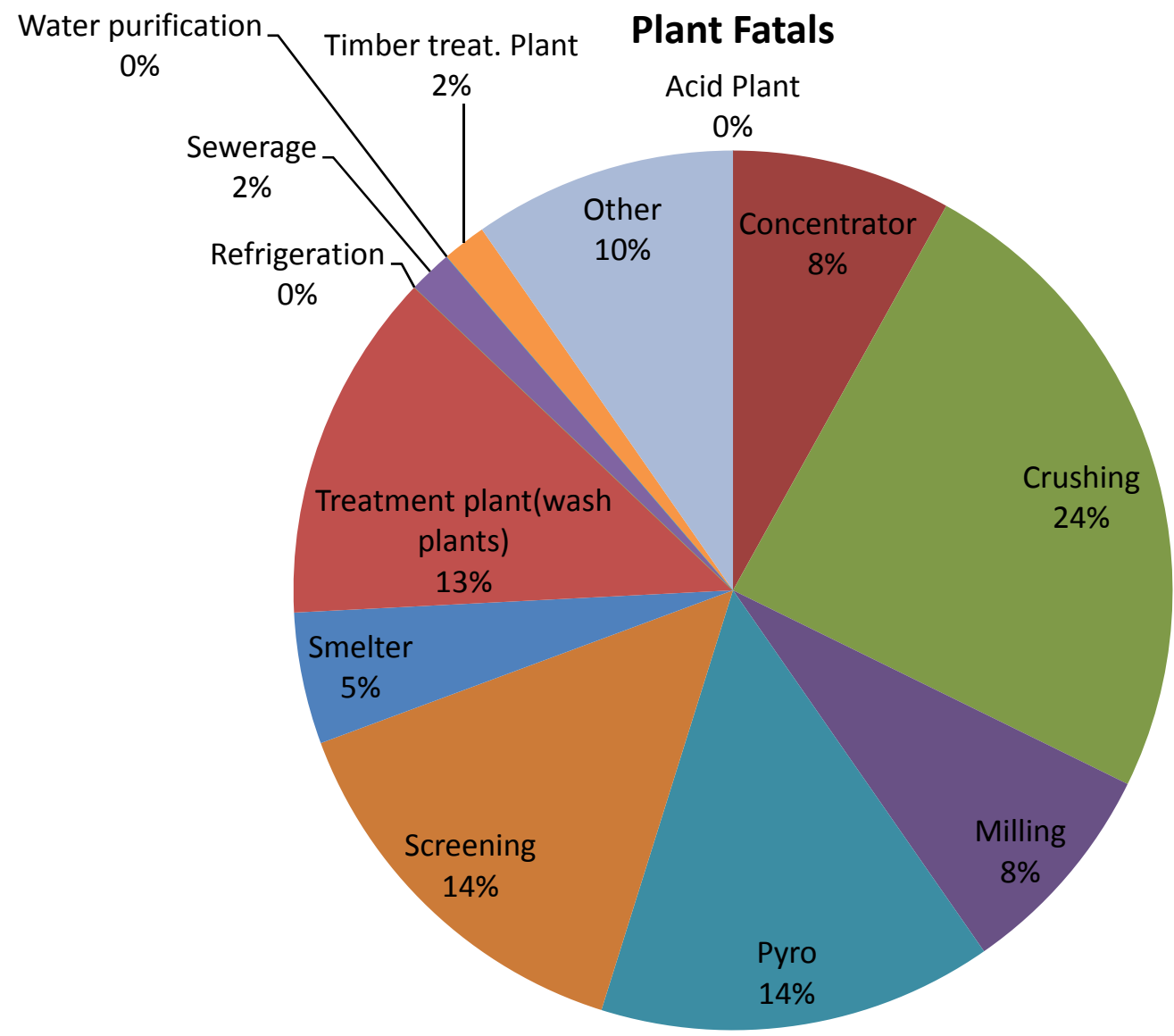


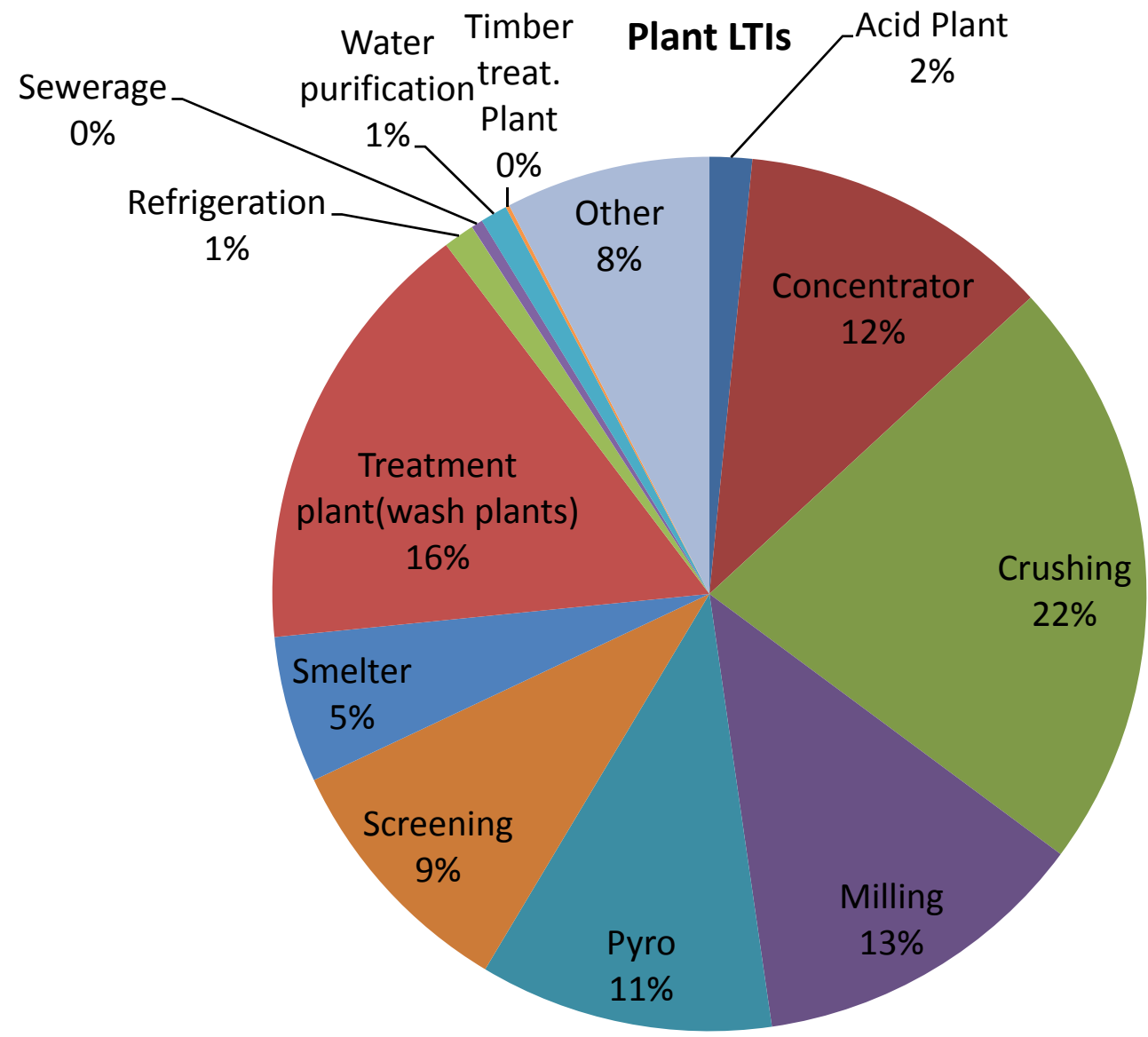
LTIs

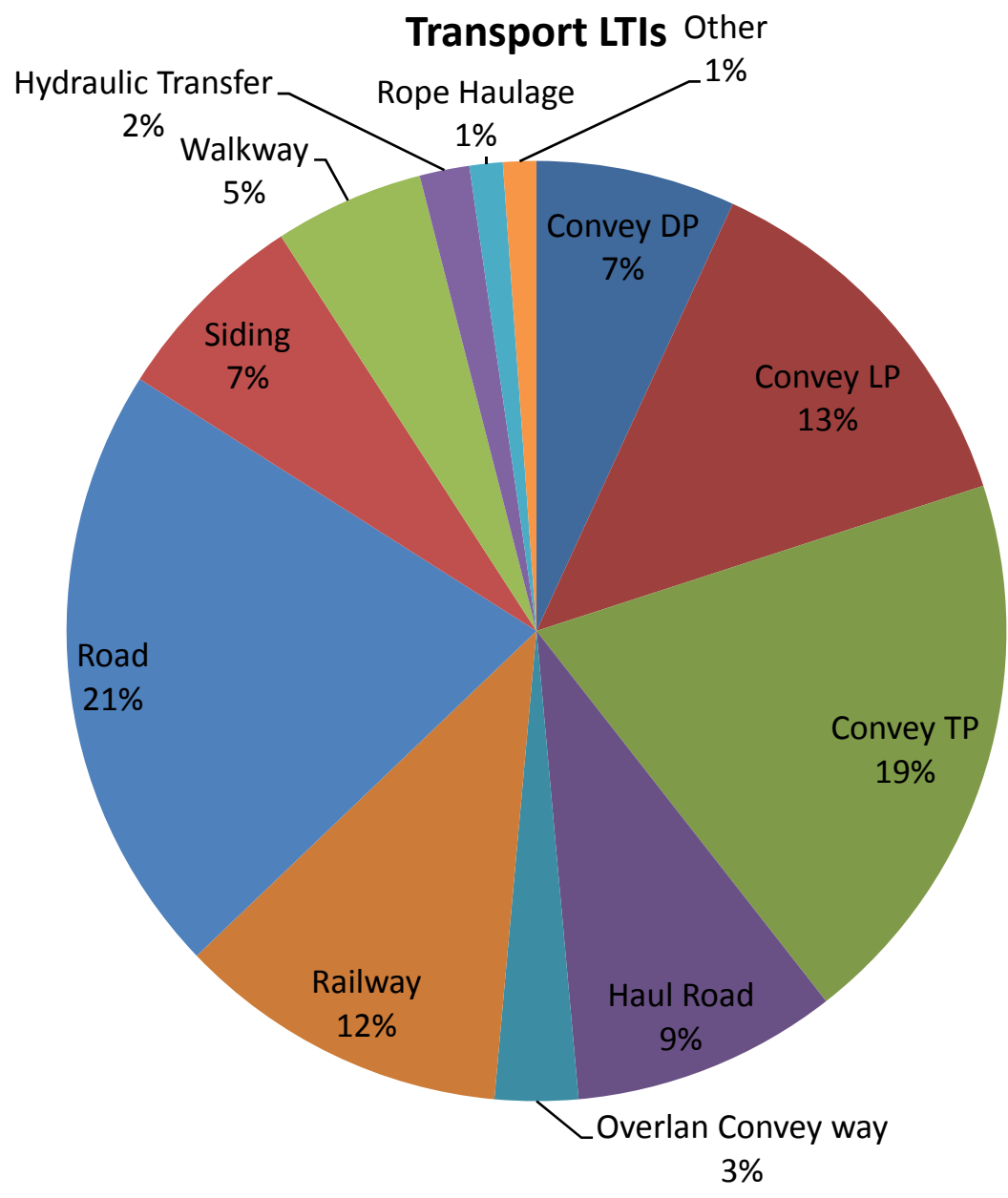


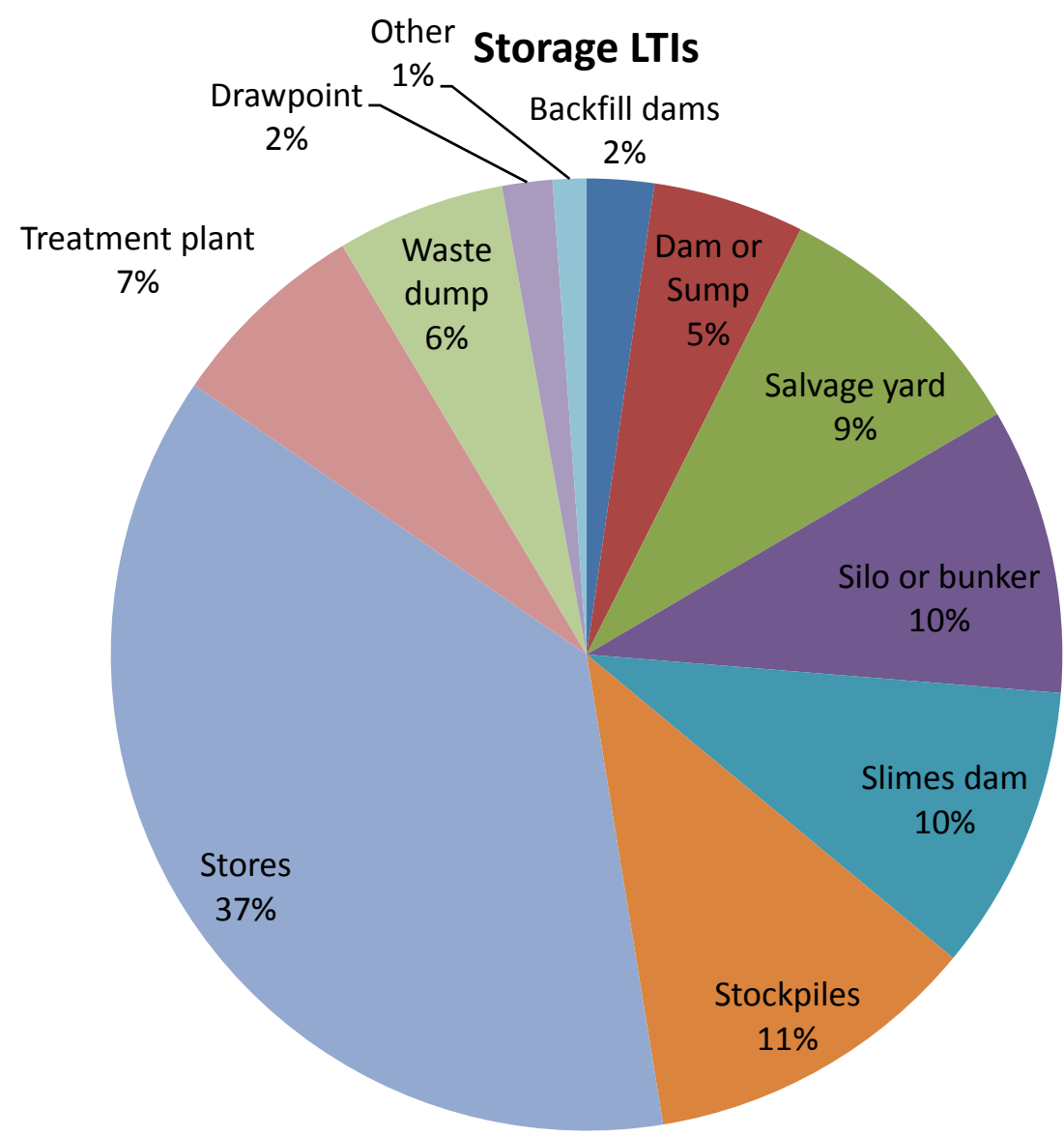
Accidents



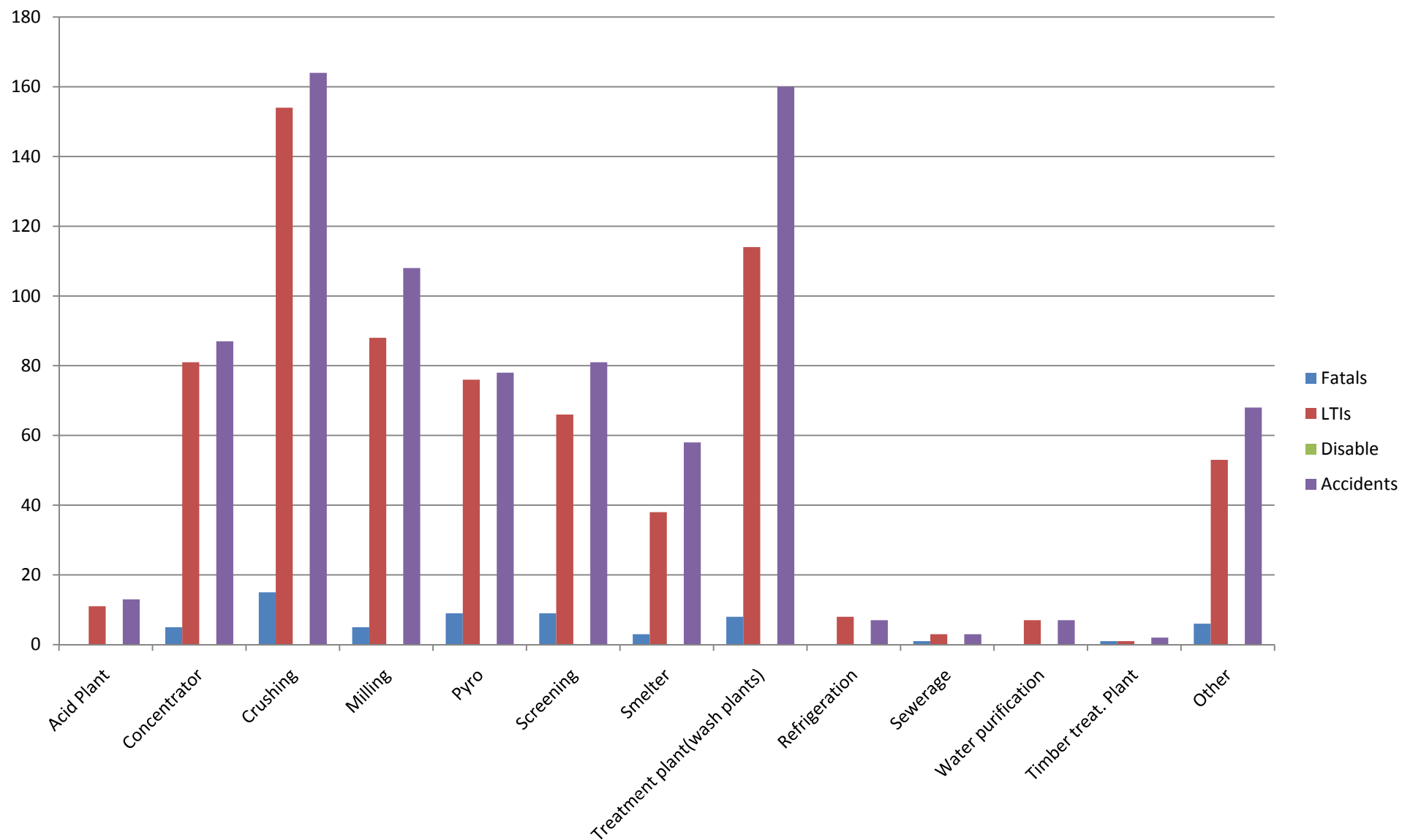




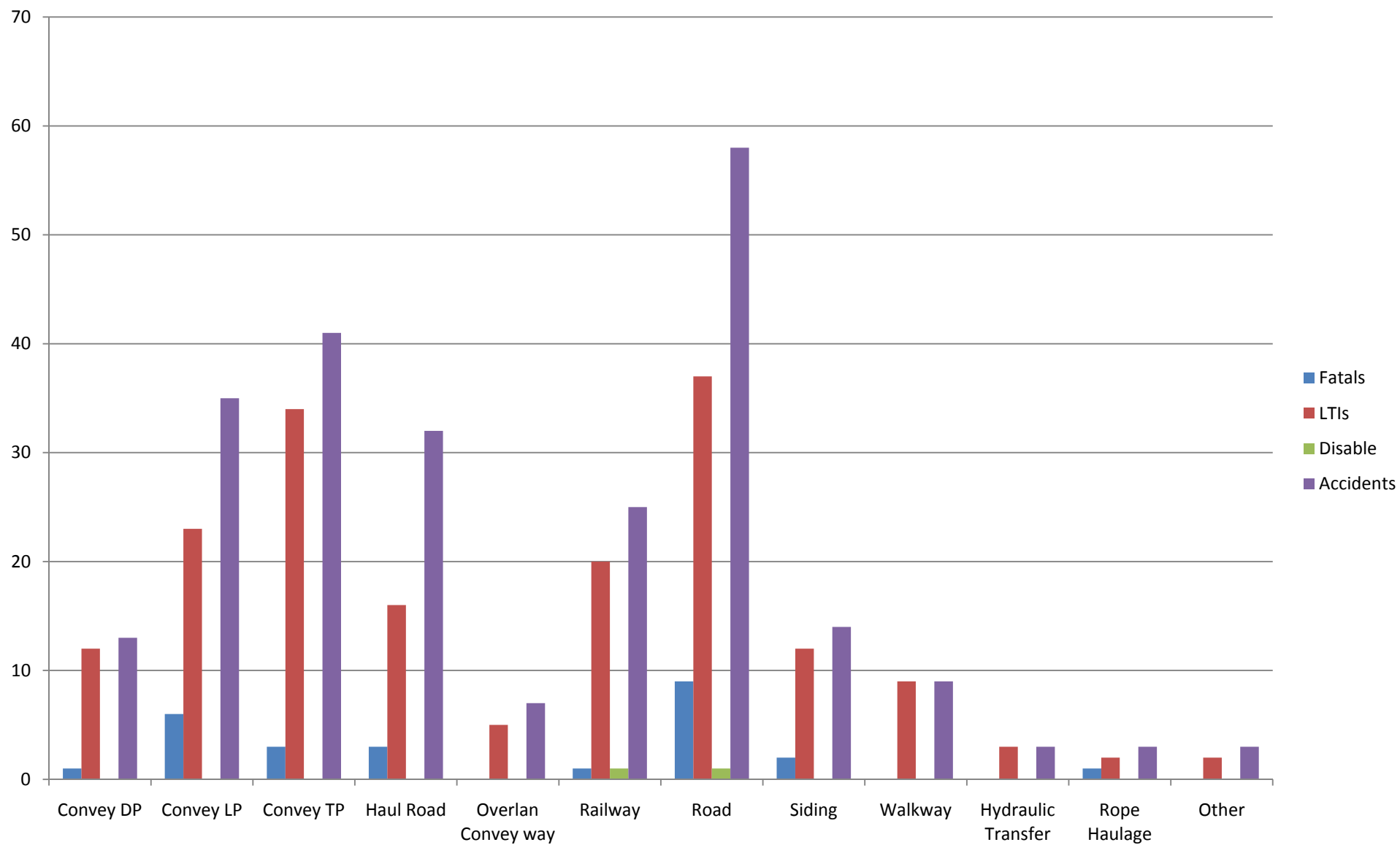




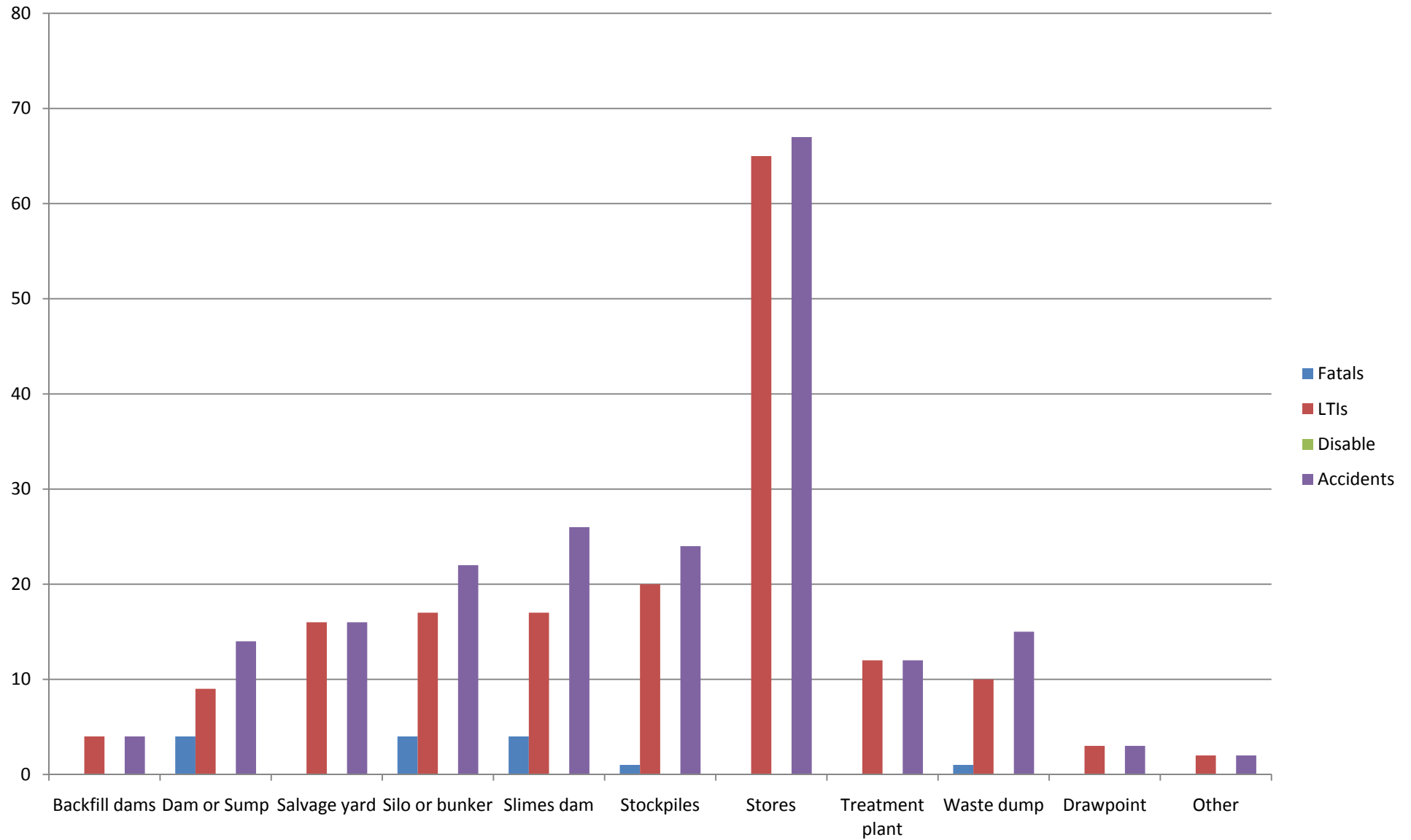
Plants Frequency of Incidents per Area



Transport Frequency of Incidents per Area



Transport Frequency of Incidents per Area



Identifying the BIG 5

- Lock-out
- Stored Energy
- Mobile Equipment
- Hazardous Chemicals
- Behaviour
- Behaviour