







# Canada's High-Tech Micro-Multinationals in Asia's Innovation Economy



#### What is the CDO data set?

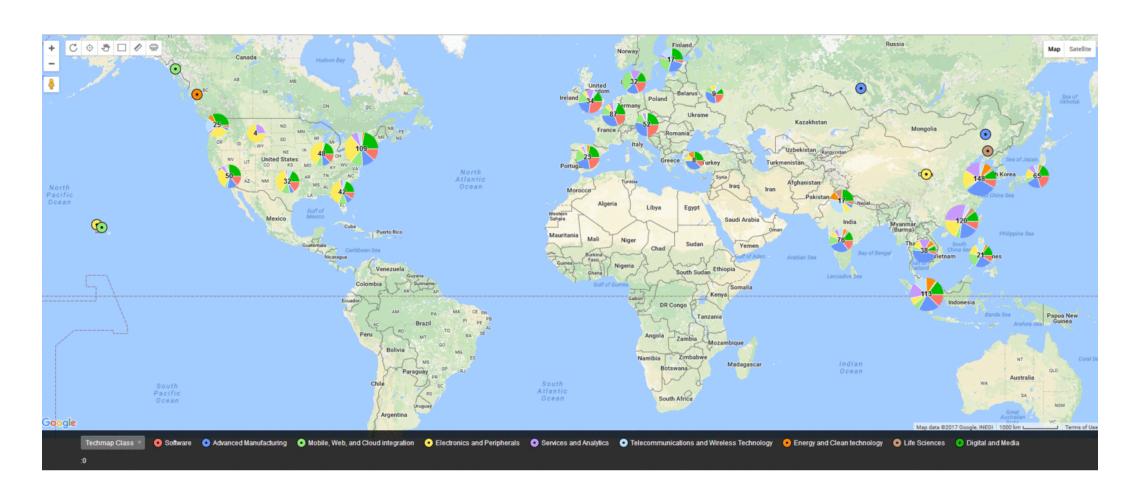
Based on CanAsia Map

http://munkschool.utoronto.ca/canasiafootprint/

- CDO subset of high tech firms
- 199 companies in 627 locations
  - 48 Large Firms (> or equal to 500 employees)
  - 151 SMEs (< 500 employees)
  - 120 firms with locations in USA and/or EU of which 89 SMEs

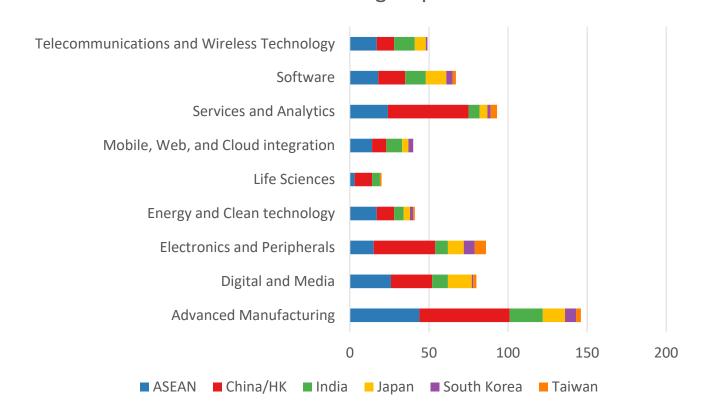


## CDO Mapping

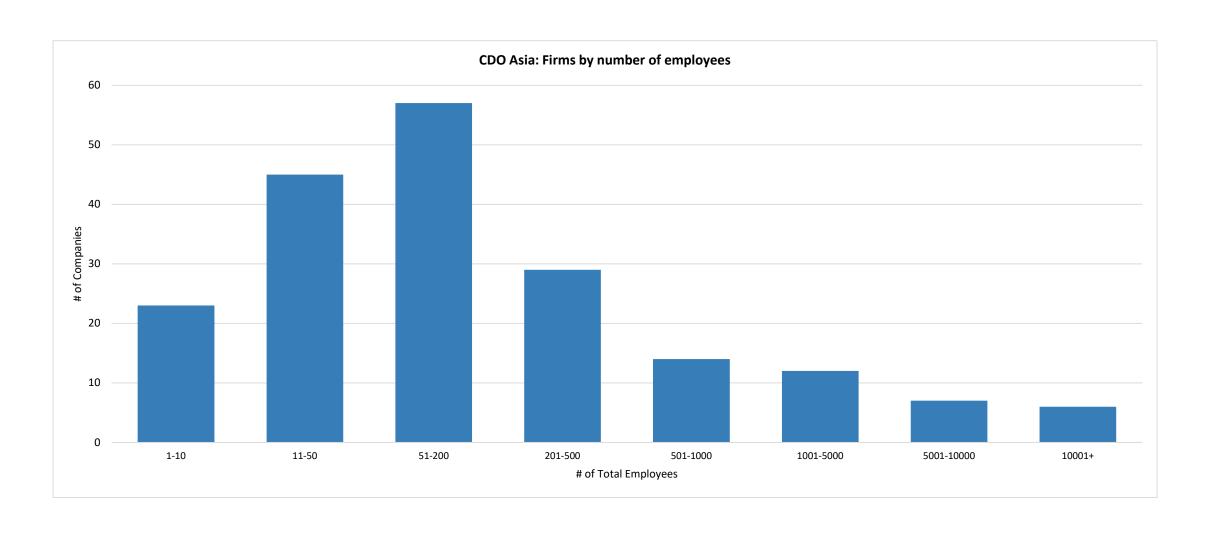


### CDO Asia: classification by tech sector

CDO Asia: Number of locations by sector and market group

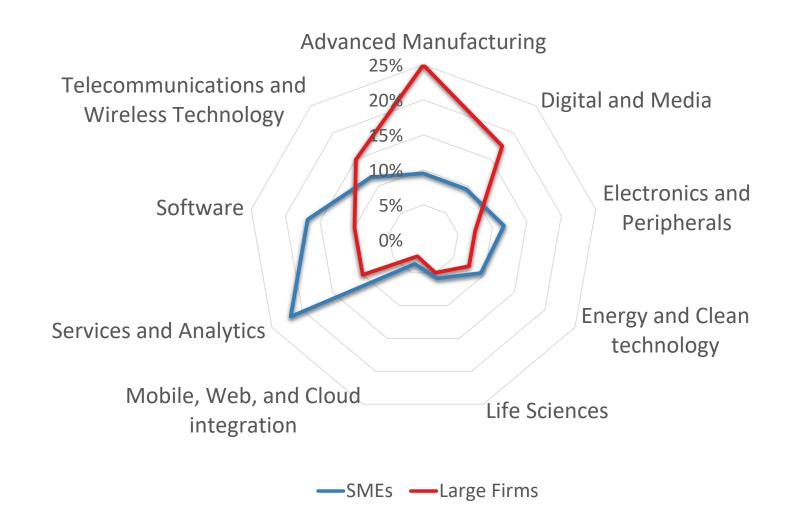


## CDO Asia: breakdown by size



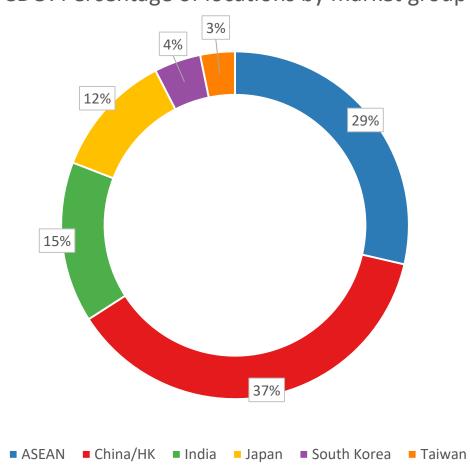
### CDO Asia: Software dominates among SMEs

CDO Asia: Comparison of SMEs and Large Firms by sector



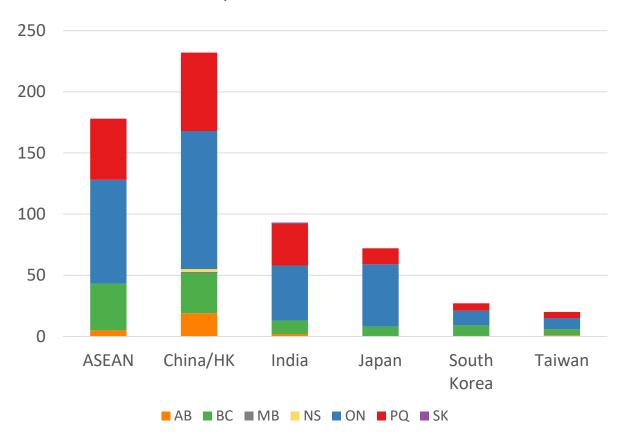
### CDO Asia: China/HK dominant in locations





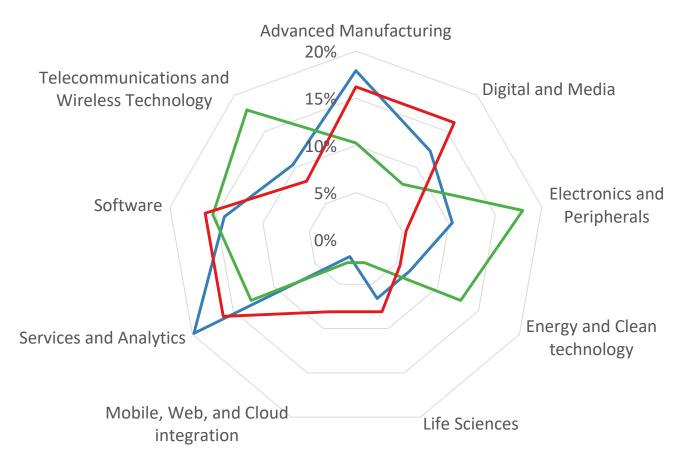
#### CDO Asia: Companies by sector and province





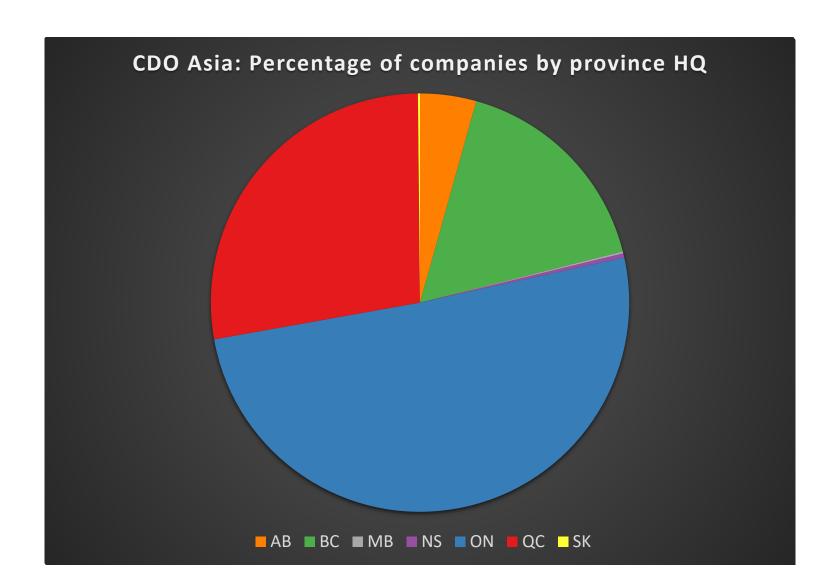
## CDO Asia: Mapping innovation - breakdown by province

CDO Asia: Sectors by Province HQ for BC,ON,QC

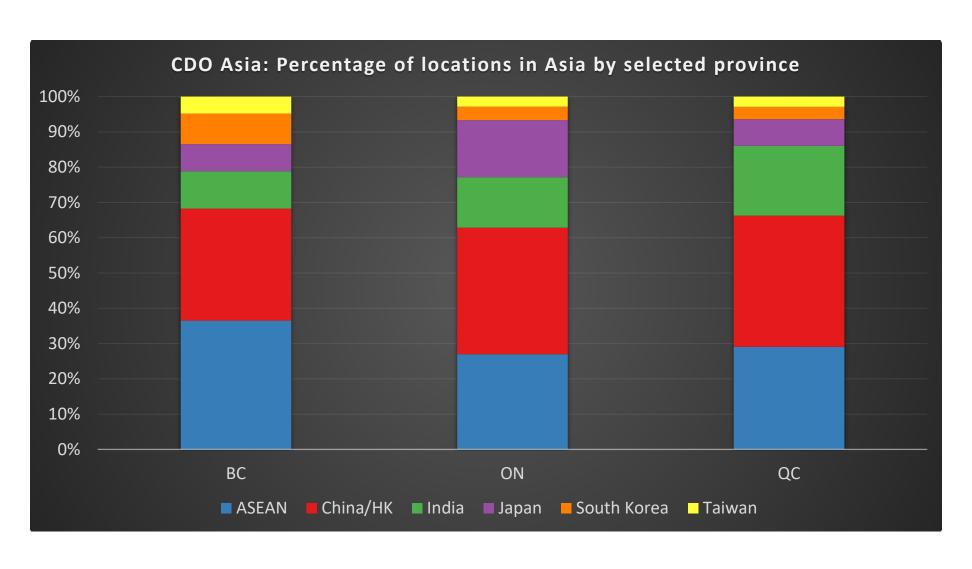


—ON —BC —OC

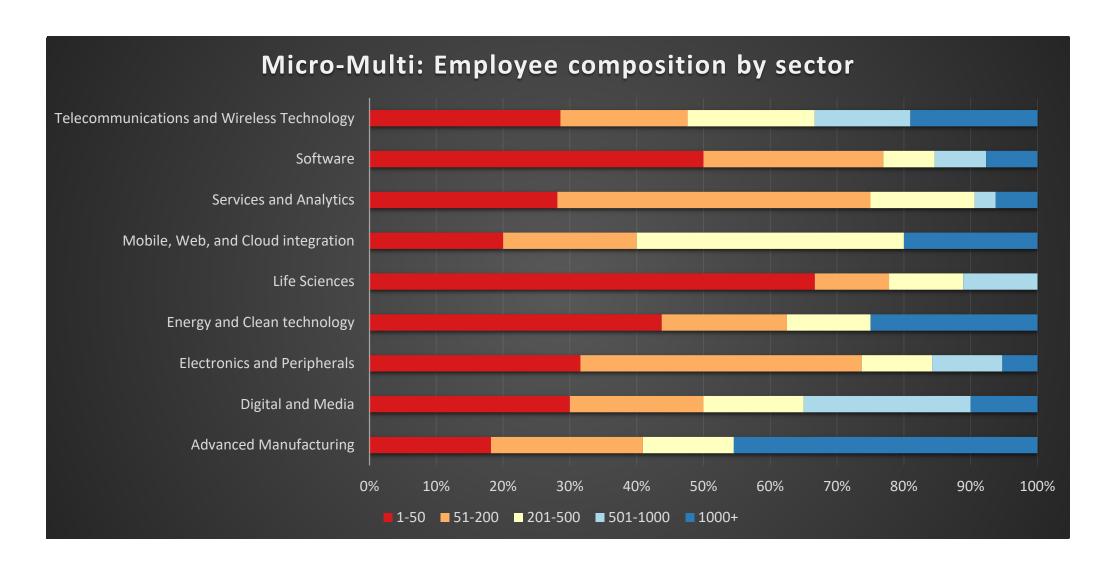
## Ontario leads: High tech companies in Asia



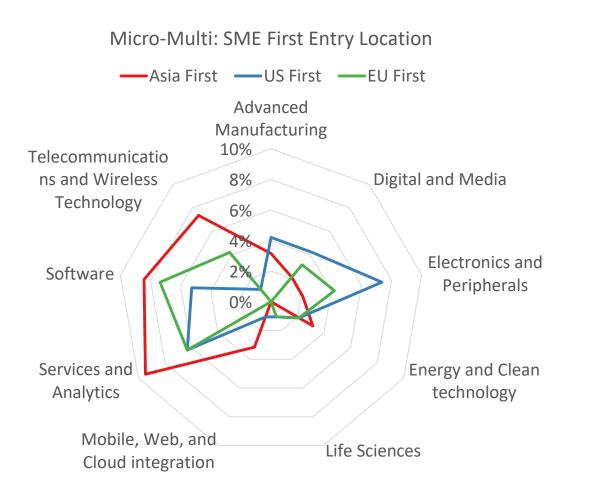
### Locations in Asia for top three provinces

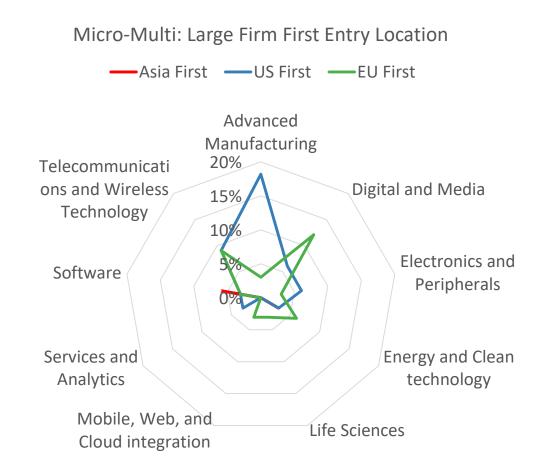


#### Multinationals and Micro-Multinationals

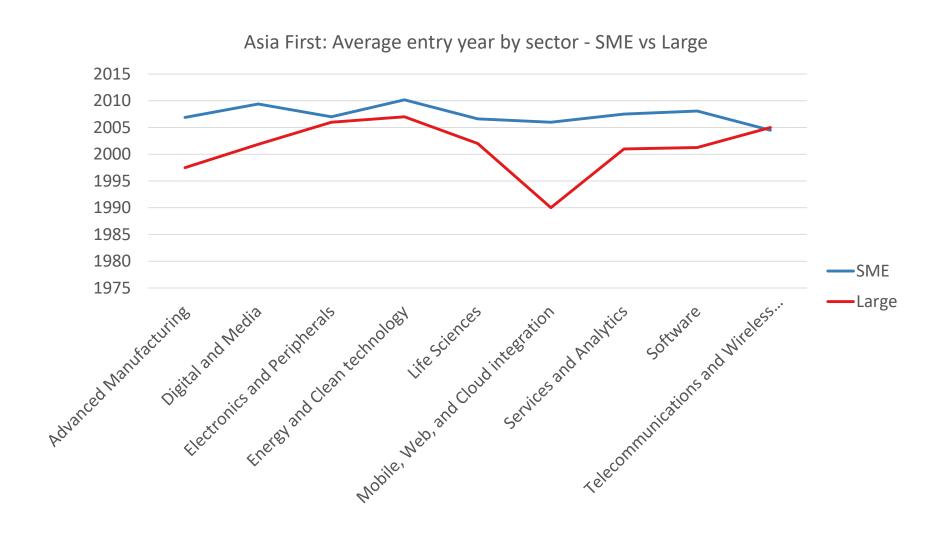


### Micro-multinationals: First Entry location

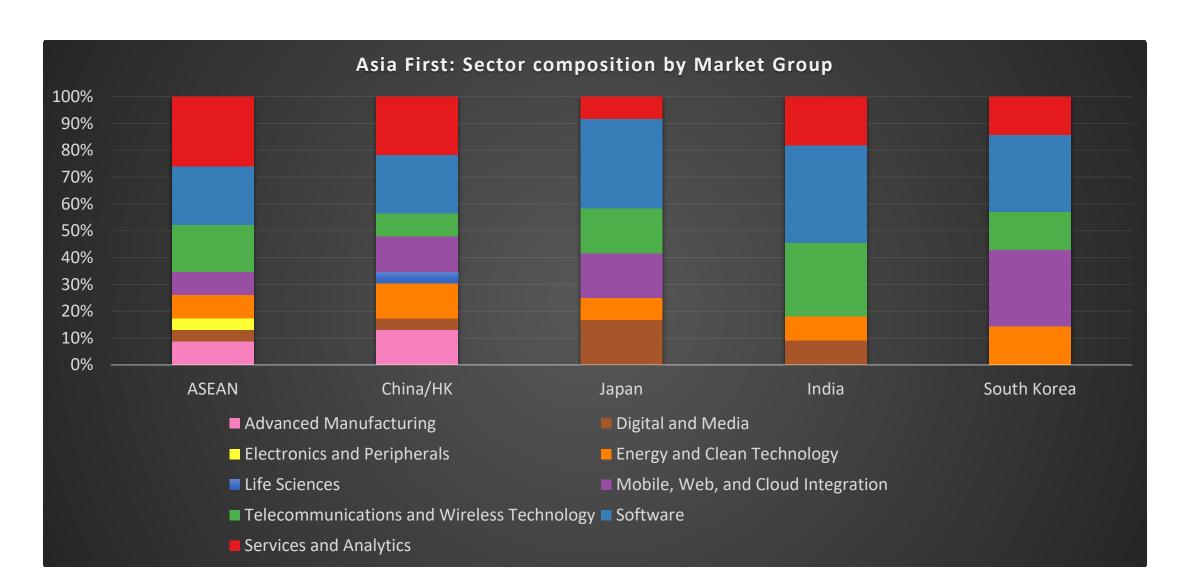




#### Asia First: Micro-multinationals



#### Asia First: Sectoral Differences



## Why Asia First?













#### Thank You







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