



## Commercial testing



### Canadian Centre for Swine Improvement (CCSI)

- ! The purpose of commercial testing is to verify or compare the performance of genetic lines and market hogs from different selection schemes in commercial conditions.
  
- ! Commercial testing has been done in central testing stations in Canada for many years, mostly to compare breeds and terminal sire lines based on the performance of their crossbred progeny.
  
- ! The use of test stations has facilitated the recording of many traits that are not measured elsewhere, particularly feed efficiency (through electronic individual feeders) and detailed measurements of carcass and meat quality (carcass cut-outs, chemical analysis, etc...).
  
- ! Recently, commercial testing has been extended to cover some genetic sources from outside as well as inside the program, in order to obtain accurate information for comparative purposes. Not all results from these trials are considered public yet, but this is a goal that will be pursued.
  
- ! In future, commercial testing may also be carried out in selected commercial farms and may involve comparisons between market hogs from different selection schemes.

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