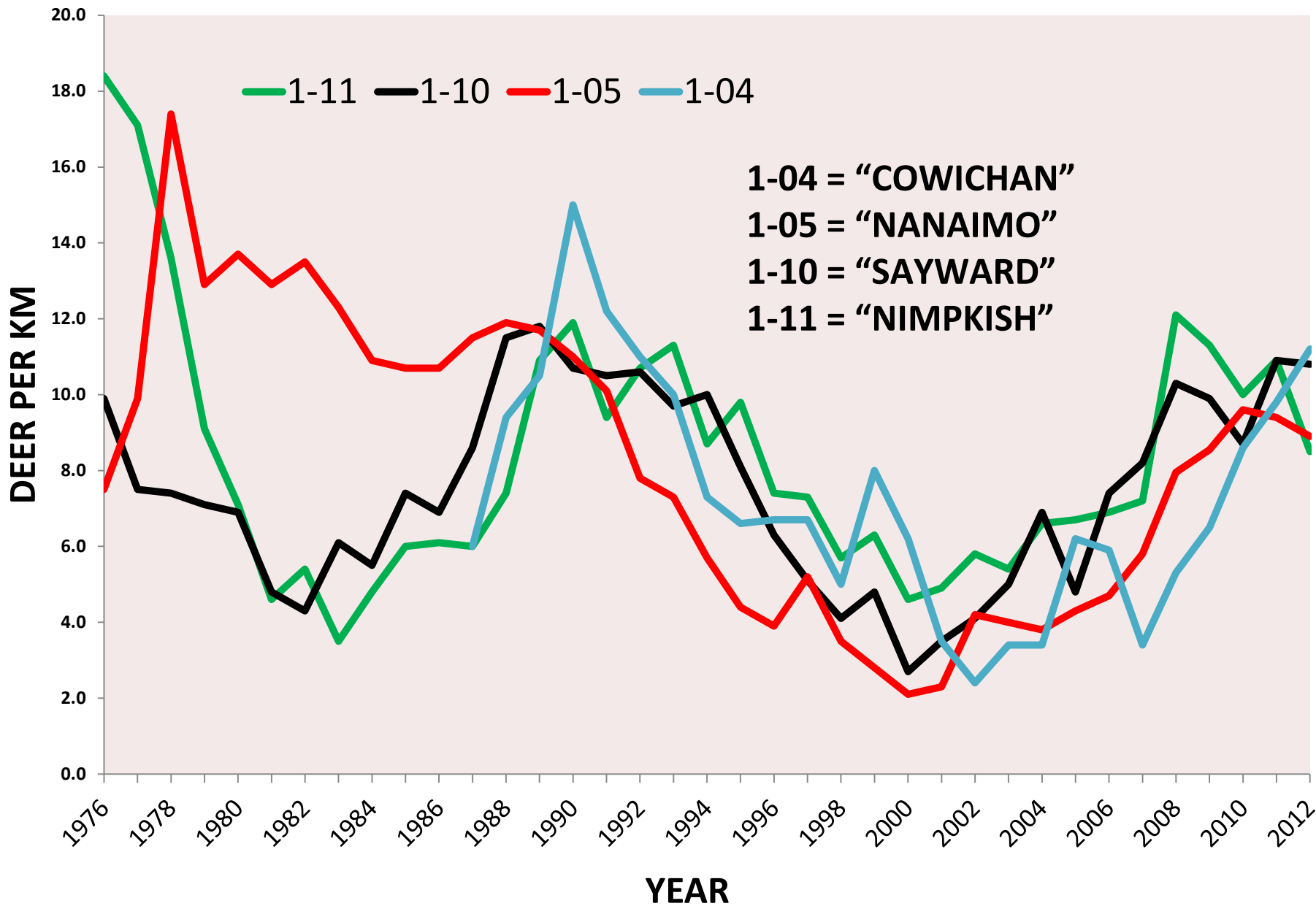


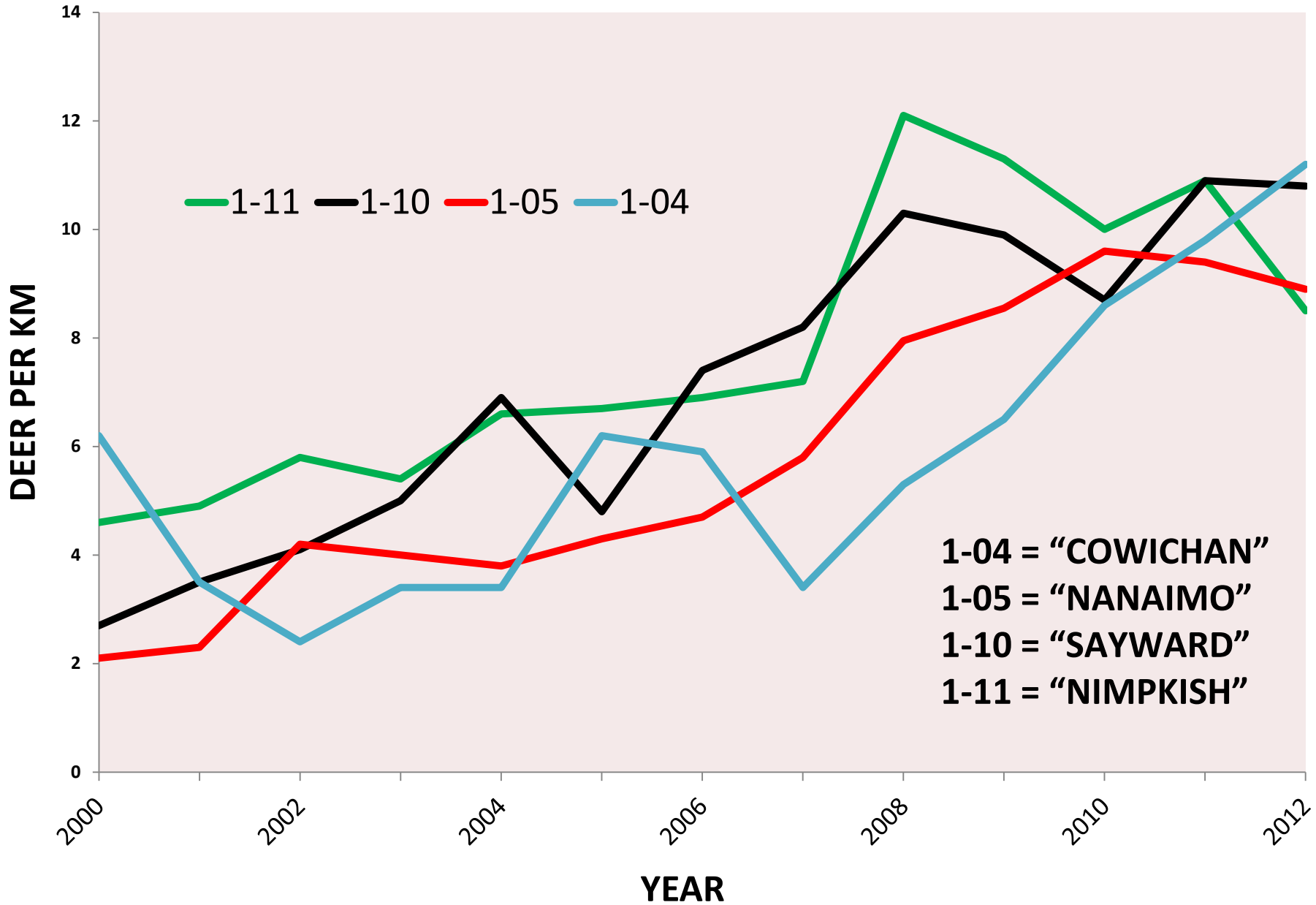


Region 1 Management Unit Boundaries

SPRING DEER INVENTORY - MUs 1-04, 1-05, 1-10, 1-11 1976 - 2012



SPRING DEER INVENTORY - MUs 1-04, 1-05, 1-10, 1-11 2000 - 2012



CONCERNS WITH CONDUCTING AN URBAN DEER INVENTORY

- Deer populations in the urban/rural environment will be highly variable by area, neighbourhood, or even individual block within a neighbourhood due to high variability in habitat suitability
- There is no standardized inventory methodology available for use in the urban environment
- Any count would only generate an index – with very wide confidence intervals – not an estimate of the actual population
- Past experience has noted that there are very serious concerns in the use of volunteers conducting deer inventory work
- Any inventory with any possibility of defensibility would be very labour and \$ expensive to carry out, and would require numerous years of data to detect trends – if a reliable/defensible method could even be identified

For all of the above reasons, any inventory work carried out would not be considered scientifically defensible, and therefore subject to intense criticism as to its reliability.

RECOMMENDATION: Use metrics of the problem – not the deer population – to identify areas of priority concern and to measure results of treatment.