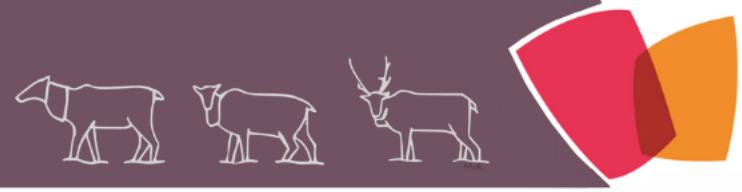


Suitability table 1:

Selecting a monitoring method that suits your objectives



- x Method is not appropriate for estimating this parameter
- ✓ Method provides some information or can be combined with other methods for inference
- ✓✓ Method provides considerable information and is appropriate for estimation
- ✓✓✓ Method is most appropriate and/or intended specifically for estimation of this parameter

| | | Distribution | | | Abundance | | | Demography | | | Health | | | | |
|-------------------------------|---|----------------------------|------------------------|-------------|--------------------|-----------------|---------------------------|----------------|-------------------------|------------------------|------------------------------|----------------|---------|----------------------|------------------------|
| | | Distribution/ Occupancy | Dispersal/ Movement | Habitat use | Population density | Population size | Effective population size | Minimum counts | Population growth trend | Survival/ Mortality | Recruitment/ Reproduction | Body condition | Disease | Other health indices | Foraging/ Nutrition |
| Aerial Survey | Aerial counts | ✓✓ | x | ✓ | ✓✓✓ | ✓✓✓ | x | ✓✓✓ | ✓✓ | x | ✓✓ | x | x | x | x |
| | Occupancy surveys | ✓✓✓ | x | ✓✓✓ | ✓✓ | ✓ | x | x | ✓ | x | x | x | x | x | x |
| | Aerial imagery | ✓✓ | x | ✓✓ | ✓✓ | ✓✓ | x | ✓✓ | ✓✓ | x | ✓ | x | x | x | x |
| Telemetry | Radio-collared-female tracking/sampling | ✓✓ | ✓✓✓ | ✓✓✓ | ✓ | ✓ | x | ✓ | ✓✓✓ | ✓✓✓ | ✓✓✓ | ✓✓✓ | ✓✓✓ | ✓✓✓ | ✓ |
| | Camera collars | ✓✓ | ✓ | ✓✓ | x | x | x | x | x | ✓ | ✓✓ | ✓ | ✓ | ✓ | ✓✓✓✓ |
| Indirect Methods | Camera Traps | ✓✓ | x | ✓ | ✓ | x | x | ✓ | ✓ | x | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Fecal sampling | ✓✓✓ | ✓✓✓ | ✓✓ | ✓✓✓ | ✓✓✓ | ✓✓✓ | ✓✓✓ | ✓✓✓ | ✓✓✓ | ✓✓✓ | ✓ | ✓ | ✓✓✓ | ✓✓ |
| Local/ harvester observations | Harvest interviews | ✓✓ | ✓✓ | ✓✓ | ✓✓ | x | x | ✓ | ✓✓ | ✓✓✓ | ✓✓ | ✓✓ | ✓✓ | ✓✓ | ✓✓ |
| | Harvester based sampling | ✓✓ | ✓ | ✓✓ | ✓ | x | x | ✓ | ✓ | x | ✓ | ✓✓✓ | ✓✓✓ | ✓✓✓ | ✓✓ |

Note: table is meant to be used in combination with the other tools in the toolkit and may not reflect regional subtleties when used alone