Appendix 2 Concentration measures and their formulas.

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| **Concentration**  **measure** | **Formula** | **Variable**  **meaning** |
| Concentration ratios () | = | is the total area of an owner, x is the number of largest owners under consideration and n is the total number of landowners. |
| Herfindahl-Hirschman index (HHI) | with | is the total area of an owner and n is the total number of landowners. |
| Gini coefficient (G) |  | is the total area of an owner and n is the total number of landowners. All landowners are sorted and indexed in ascending order. |