

Archaeological Artefact Database of Finland (AADA)

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Archaeological Artefact Database of Finland (AADA) is planned to cover all prehistoric artefacts in Finland. So far, the database offers comprehensive information on over 49,000 collection entries of Finnish archaeological materials. It covers the whole prehistory of Finland (c. 8900 calBC - 1300 AD).

The database provides spatio-temporal context for comparing artefacts across different time periods and regions. To facilitate data usage, we offer the R-script with which map visualizations can be done. We are also in process of creating an interactive showroom for AADA to Uralic Historical Atlas (sites.utu.fi/urhia) with possibility to select and download data and create maps.

The AADA dataset will be regularly updated on a GitHub repository managed by the Finnish Heritage Agency and University of Turku. Updated versions of AADA will be periodically released on Zenodo. This database reflects a broader movement toward open-access materials for collaborative research, emphasizing reliability and quality.

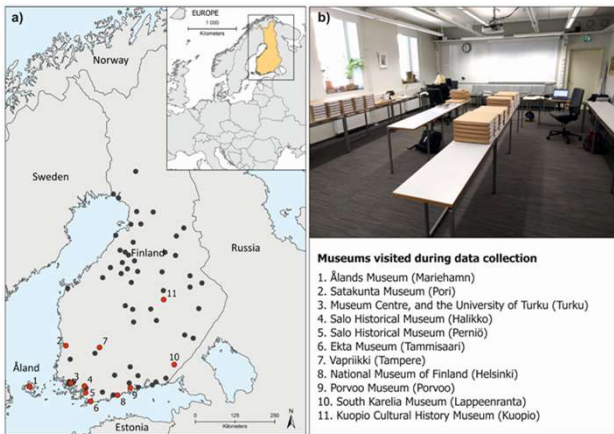


Figure 1. Data collection work in the museums. The distribution of the museums visited across 11 towns. The black dots on the map represent minor museum collections that have not yet been included in the database. Background map: NaturalEarth

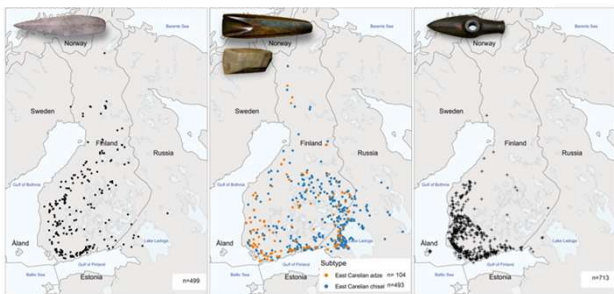


Figure 3. Examples of Stone Age stone tool entries plotted on the map of Finland. a) Leaf-shaped slate spearheads from the Mesolithic period, b) East Karelian adzes and chisels from Early and Middle Neolithic periods, and c) Battle axes from the Late Neolithic.

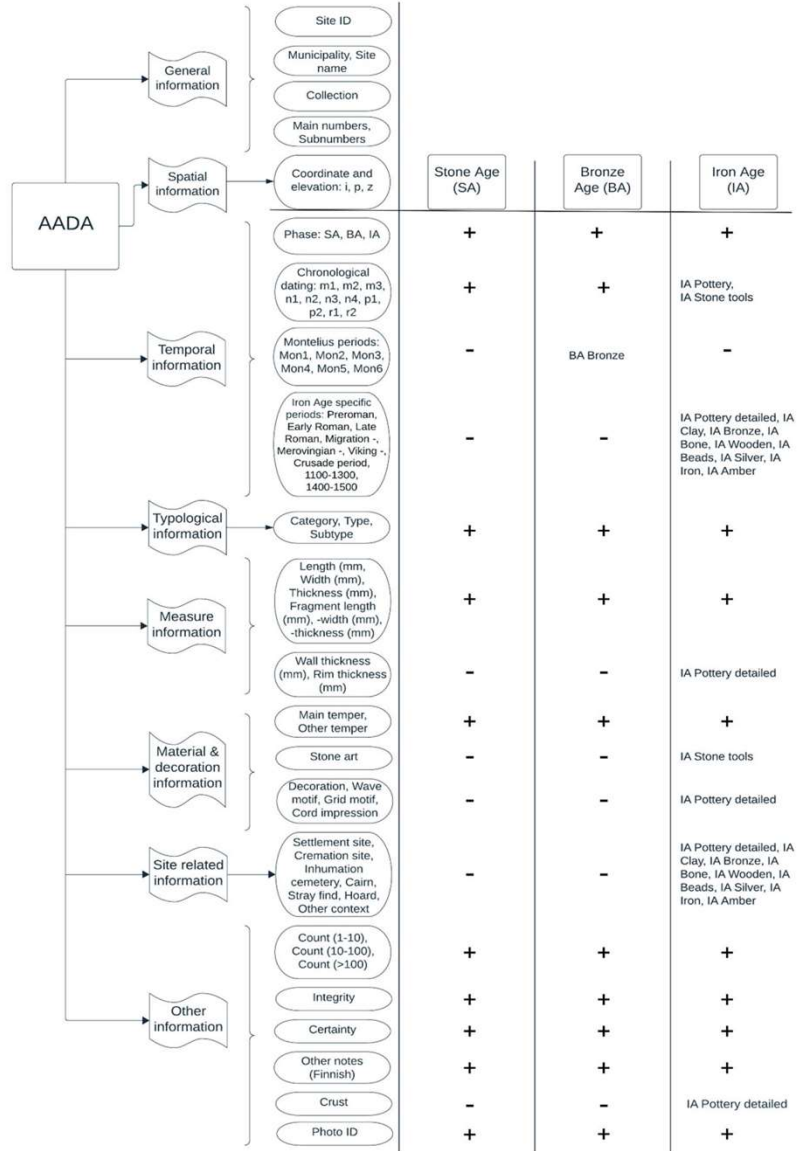


Figure 2. Structural overview of the Archaeological Artefact Database of Finland (AADA).

Figure 4. AADA includes 2 datasets: Typological classification (<https://doi.org/10.5281/zenodo.10437704>) and pictures of each artefact (<https://zenodo.org/records/10417384>)

