The excavation of human burials from archaeological contexts shall be conducted by a qualified bioarchaeologist. The Arizona State Museum provides this professional service in conjunction with a mission to develop and train future bioarchaeologists. Services include the excavation of human remains from any archaeological contexts, including cremation and inhumation burials.

Osteological Analysis

Basic osteological analysis will be conducted on all human bone recovered, in order to reconstruct a biological profile for each individual represented. This minimally includes a skeletal inventory, metric measurements, and estimations of age at death, sex, stature, skeletal anomalies, and the identification of pathological conditions. Depending on context, estimations of biological affinity or population relatedness may be offered as well. Examination of human skeletal remains is entirely non-destructive in nature.

Bioarchaeology Report

A final report will be submitted as soon as possible after the completion of excavation and/or analyses. The report will contain detailed descriptions of each feature and the biological profile for each identified individual in the sample. This information will be compiled and summarized to highlight the composition of the sample in order to reconstruct a profile of the population as well as the individual. Results will further be considered in relation to culturally, temporally and/or geographically relevant samples to provide a synthetic discussion of the significance of the sample in broader contexts. Raw data tables will also be included to facilitate data sharing.

Contact Information

Please contact us with questions.

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