Boubakari Ibrahimou* (bibrahim@health.usf.edu), 13201 Bruce B. Downs Blvd., MDC 56, Tampa, FL 33612. Statistical Analysis of Aggregated, Spatiotemporally Clustered Proportions. Preliminary report.

In this paper, we are presenting an aggregated and spatiotemporally clustered data set. Our main interest is in discussing different methods of analysis including: 1- Naïve and traditional approach 2- Group comparison via t-test 3- Longitudinal analysis Finally an application to farm workers injury prevention data set will be presented. (Received September 15, 2008)