SAS code

\* Approach 1, descriptive;

proc means data = XXXX;

   var salmill wemp\_thou usexp\_e totrd\_e;

run;

\* Approach 2, descriptive;

proc surveymeans data = XXXX;

   weight nrwgt;  \* nonresponse-adjusted weight;

   var salmill wemp\_thou usexp\_e totrd\_e;

run;

\* Approach 3, descriptive;

proc surveymeans data = XXXX;

   weight nrwgt;

   strata RANGE1; \* stratum codes;

   var salmill wemp\_thou usexp\_e totrd\_e;

run;

\* Approach 1, regression;

proc reg data = XXXX;

   model usexp\_e = salmillc wemp\_c interactb;

run;

\* Approach 2, regression;

proc surveyreg data = XXXX;

   weight nrwgt;

   model usexp\_e = salmillc wemp\_c interactb;

run;

\* Approach 3, regression;

proc surveyreg data = XXXX;

   weight nrwgt;

   strata RANGE1;

   model usexp\_e = salmillc wemp\_c interactb;

run;