This graphic contains information for the most common linkages among the most frequently used datasets. For complete descriptions of all MEPS Public Use Files, visit: meps.ahrq.gov
When using non-person-level files for analysis (e.g. Medical Conditions file or Event files), best programming practices include merging with the FYC file to preserve run. Average expense per IP stay; any_IP = (IPXP15X >= data run (drop = VARSTR VARPSU PERWT15F); proc sort run (keep = DUPERSID VARSTR VARPSU PERWT15F); proc sort run (* Merge IP (h178d) and FYC (h181) files * (keep survey variables from FYC); proc sort data = h181 out = fyc_svy (keep = DUPERSID VARSTR VARPSU PERWT15F); by DUPERSID; run; proc sort data = h178d out = ip_svy (drop = VARSTR VARPSU PERWT15F); by DUPERSID; run; data ip_merged; merge ip_svy fyc_svy; by DUPERSID; /* Create indicator for IP expenses: */ any_IP = (IPXP15X >= 0); run; * Average expense per IP stay; proc surveymeans data = ip_merged mean; strata VARSTR; cluster VARPSU; weight PERWT15F; var IPXP15X; domain any_IP; run; cd "C:\MEPS" set more off clear use h178d drop varstr varpsu perwt15f * Merge IP (h178d) and FYC (h181) files * (keep survey variables from FYC); merge m m dupersid using h181, /// keepusing(dupersid varstr varpsu perwt15f) * Create indicator for IP expenses: gen any_IP = (ipxp15x < .) * Create design object svyset [pweight= perwt15f], /// strata(varstr) /// psu(varpsu) /// vce(linearized) /// singleunit(missing) * Average expense per IP stay svy, subpop(any_IP): mean ipxp15x

For additional programming examples, visit: github.com/HHS-AHRQ/MEPS

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