

Subject and author index

This is the subject and author index for the *Survey Data Reference Manual*. Readers interested in topics other than survey data should see the combined subject index (and the combined author index) in the *Quick Reference and Index*. The combined index indexes the *Getting Started* manuals, the *User's Guide*, and all the reference manuals except the *Mata Reference Manual*.

Semicolons set off the most important entries from the rest. Sometimes no entry will be set off with semicolons, meaning that all entries are equally important.

100% sample, [SVY] **Glossary**

A

association tests, see tests, association

B

balanced repeated replication, [SVY] **brr_options**, [SVY] **Glossary**, [SVY] **svy brr**, [SVY] **variance estimation**

Berglund, P., [SVY] **subpopulation estimation**

Binder, D. A., [SVY] **svy estimation**, [SVY] **variance estimation**

bivariate probit regression, [SVY] **svy estimation**

BRR, see balanced repeated replication

brr_options, [SVY] **brr_options**

C

categorical data, [SVY] **svy estimation**, [SVY] **svy: tabulate oneway**, [SVY] **svy: tabulate twoway**

censored-normal regression, [SVY] **svy estimation**

census, [SVY] **Glossary**

census data, [SVY] **direct standardization**, [SVY] **survey**, [SVY] **variance estimation**

certainty strata, [SVY] **estat**

certainty units, [SVY] **variance estimation**

chi-squared, test of independence, [SVY] **svy: tabulate twoway**

cluster, [SVY] **Glossary**, [SVY] **survey**, [SVY] **svy estimation**, [SVY] **svyset**, [SVY] **variance estimation**

Cochran, W. G., [SVY] **estat**, [SVY] **subpopulation estimation**, [SVY] **survey**, [SVY] **svyset**, [SVY] **variance estimation**

Collins, E., [SVY] **survey**, [SVY] **svy estimation**

complementary log-log regression, [SVY] **svy estimation**

conditional (fixed-effects) logistic regression, [SVY] **svy estimation**

confidence intervals, [SVY] **variance estimation**
for tabulated proportions, [SVY] **svy: tabulate twoway**

linear combinations, [SVY] **svy postestimation**
constrained linear regression, [SVY] **svy estimation**

contingency tables, [SVY] **svy: tabulate twoway**

correlated errors, [SVY] **variance estimation**

count-time data, [SVY] **svy estimation**

Cox, C. S., [SVY] **survey**, [SVY] **svy estimation**

Cox proportional hazards model, [SVY] **svy estimation**

cumulative incidence data, [SVY] **svy estimation**

D

data, survey, [SVY] **survey**, [SVY] **svydescribe**, [SVY] **svyset**

DEFF, see design effects

DEFT, see design effects

delta method, [SVY] **variance estimation**

Demnati, A., [SVY] **direct standardization**, [SVY] **poststratification**, [SVY] **variance estimation**

design effects, [SVY] **estat**, [SVY] **Glossary**, [SVY] **svy: tabulate oneway**, [SVY] **svy: tabulate twoway**

Deville, J.-C., [SVY] **direct standardization**, [SVY] **poststratification**, [SVY] **variance estimation**

direct standardization, [SVY] **direct standardization**, [SVY] **Glossary**

E

effects, estat subcommand, [SVY] **estat**

Eltinge, J. L., [SVY] **estat**, [SVY] **survey**, [SVY] **svy postestimation**, [SVY] **svydescribe**, [SVY] **variance estimation**

endogenous variables, [SVY] **svy estimation**

Engel, A., [SVY] **estat**, [SVY] **subpopulation estimation**, [SVY] **survey**, [SVY] **svy**, [SVY] **svy brr**, [SVY] **svy estimation**, [SVY] **svy jackknife**, [SVY] **svy postestimation**, [SVY] **svy: tabulate oneway**, [SVY] **svy: tabulate twoway**, [SVY] **svydescribe**

estat

effects command, [SVY] **estat**

lceffects command, [SVY] **estat**

sd command, [SVY] **estat**

size command, [SVY] **estat**

strata command, [SVY] **estat**

svyset command, [SVY] **estat**

vce command, [SVY] **estat**

estimates command, [SVY] **svy postestimation**
exp_list, [SVY] **svy brr**, [SVY] **svy jackknife**

F

failure-time models, [SVY] **svy estimation**

Feldman, J. J., [SVY] **survey**, [SVY] **svy estimation**

FPC, [SVY] **Glossary**, [SVY] **survey**, [SVY] **svy estimation**, [SVY] **svyset**, [SVY] **variance estimation**

Frankel, M. R., [SVY] **variance estimation**

Freeman, J. L., [SVY] **svy: tabulate twoway**

Freeman Jr., D. H., [SVY] **svy: tabulate twoway** frequencies, table of, [SVY] **svy: tabulate oneway**, [SVY] **svy: tabulate twoway**

Fuller, W. A., [SVY] **svy: tabulate twoway**, [SVY] **variance estimation**

G

generalized linear models, [SVY] **svy estimation**

generalized negative binomial regression, [SVY] **svy estimation**

Godambe, V. P., [SVY] **variance estimation**

Golden, C. D., [SVY] **survey**, [SVY] **svy estimation**

Gonzalez Jr., J. F., [SVY] **estat**, [SVY] **subpopulation estimation**, [SVY] **svy estimation**

Gould, W. W., [SVY] **ml for svy**, [SVY] **survey**

Graubard, B. I., [SVY] **direct standardization**, [SVY] **survey**, [SVY] **svy**, [SVY] **svy estimation**, [SVY] **svy postestimation**, [SVY] **svy: tabulate twoway**, [SVY] **variance estimation**

H

Hadamard matrix, [SVY] **Glossary**, [SVY] **svy brr**

Heckman selection model, [SVY] **svy estimation**

Heeringa, S. G., [SVY] **subpopulation estimation**

heteroskedastic probit model, [SVY] **svy estimation**

heteroskedasticity, robust variances, [SVY] **variance estimation**

Holt, D., [SVY] **estat**, [SVY] **survey**

Huber/White/sandwich estimator of variance, [SVY] **variance estimation**

I

incidence rate and rate ratio, [SVY] **svy estimation**

instrumental-variables regression, [SVY] **svy estimation**

interval regression, [SVY] **svy estimation**

J

jackknife estimation, [SVY] **Glossary**, [SVY] **jackknife_options**, [SVY] **svy jackknife**, [SVY] **variance estimation**

jackknife_options, [SVY] **jackknife_options**

Jang, D. S., [SVY] **variance estimation**

Jann, B., [SVY] **svy: tabulate twoway**

Johnson, W., [SVY] **survey**

Judkins, D. R., [SVY] **svy brr**, [SVY] **variance estimation**

K

Kennedy Jr., W. J., [SVY] **svy: tabulate twoway**

Kish design effects, [SVY] **estat**

Kish, L., [SVY] **estat**, [SVY] **survey**, [SVY] **variance estimation**

Koch, G. G., [SVY] **svy: tabulate twoway**

Korn, E. L., [SVY] **direct standardization**, [SVY] **survey**, [SVY] **svy**, [SVY] **svy estimation**, [SVY] **svy postestimation**, [SVY] **svy: tabulate twoway**, [SVY] **variance estimation**

Krauss, N., [SVY] **estat**, [SVY] **subpopulation estimation**, [SVY] **svy estimation**

Kreuter, F., [SVY] **survey**

L

Lane, M. A., [SVY] **survey**, [SVY] **svy estimation**

lceffects, **estat** subcommand, [SVY] **estat**

Lemeshow, S., [SVY] **poststratification**, [SVY] **survey**

Levy, P. S., [SVY] **poststratification**, [SVY] **survey**

Lin, D. Y., [SVY] **svy estimation**

lincom command, [SVY] **svy postestimation**

Lindelow, M., [SVY] **svy estimation**, [SVY] **svyset**

linear combinations, [SVY] **estat**, [SVY] **svy postestimation**

linear regression, [SVY] **svy estimation**

linearized variance estimator, [SVY] **Glossary**, [SVY] **variance estimation**

logistic and logit regression, [SVY] **svy estimation**

log-linear model, [SVY] **svy estimation**

longitudinal survey data, [SVY] **svy estimation**

M

Madans, J. H., [SVY] **survey**, [SVY] **svy estimation**

margins command, [SVY] **svy postestimation**

Massey, J. T., [SVY] **estat**, [SVY] **subpopulation estimation**, [SVY] **survey**, [SVY] **svy**, [SVY] **svy brr**, [SVY] **svy estimation**, [SVY] **svy jackknife**, [SVY] **svy postestimation**, [SVY] **svy: tabulate oneway**, [SVY] **svy: tabulate twoway**, [SVY] **svydescribe**

Maurer, K., [SVY] **estat**, [SVY] **subpopulation estimation**, [SVY] **survey**, [SVY] **svy**, [SVY] **svy brr**, [SVY] **svy estimation**, [SVY] **svy jackknife**, [SVY] **svy postestimation**, [SVY] **svy: tabulate oneway**, [SVY] **svy: tabulate twoway**, [SVY] **svydescribe**

maximum pseudolikelihood estimation, [SVY] **ml for svy**, [SVY] **variance estimation**

McCarthy, P. J., [SVY] **survey**, [SVY] **svy brr**, [SVY] **variance estimation**

McDowell, A., [SVY] **estat**, [SVY] **subpopulation estimation**, [SVY] **survey**, [SVY] **svy**, [SVY] **svy brr**, [SVY] **svy estimation**, [SVY] **svy jackknife**, [SVY] **svy postestimation**, [SVY] **svy: tabulate oneway**, [SVY] **svy: tabulate twoway**, [SVY] **svydescribe**

means, survey data, [SVY] **svy estimation**

MEFF, see misspecification effects

MEFT, see misspecification effects

Mendenhall III, W., [SVY] **survey**
 Midthune, D., [SVY] **svy estimation**
 Miller, H. W., [SVY] **survey**, [SVY] **svy estimation**
 misspecification effects, [SVY] **estat**, [SVY] **Glossary**
 ml command, [SVY] **ml for svy**
 multinomial logistic regression, [SVY] **svy estimation**
 multinomial probit regression, [SVY] **svy estimation**
 multistage clustered sampling, [SVY] **survey**, [SVY] **svydescribe**, [SVY] **svyset**
 Murphy, R. S., [SVY] **survey**, [SVY] **svy estimation**
 Mussolino, M. E., [SVY] **survey**, [SVY] **svy estimation**

N

negative binomial regression, [SVY] **svy estimation**
 Neyman allocation, [SVY] **estat**
 nlcom command, [SVY] **svy postestimation**
 nonconstant variance, [SVY] **variance estimation**
 nonlinear combinations, predictions, and tests, [SVY] **svy postestimation**
 nonlinear least squares, [SVY] **svy estimation**

O

O'Donnell, O., [SVY] **svy estimation**, [SVY] **svyset**
 odds ratios, [SVY] **svy estimation**
 differences, [SVY] **svy postestimation**
 ordered logistic regression, [SVY] **svy estimation**
 ordered probit regression, [SVY] **svy estimation**
 Ott, R. L., [SVY] **survey**

P

parametric survival models, [SVY] **svy estimation**
 Park, H. J., [SVY] **svy: tabulate twoway**
 Pitblado, J. S., [SVY] **ml for svy**, [SVY] **survey**
 point estimate, [SVY] **Glossary**
 Poisson regression, [SVY] **svy estimation**
 polytomous logistic regression, [SVY] **svy estimation**
 population standard deviation, see subpopulation, standard deviations
 postestimation, [SVY] **estat**, [SVY] **svy postestimation**
 poststratification, [SVY] **Glossary**, [SVY] **poststratification**
 predict command, [SVY] **svy postestimation**
 predictions, [SVY] **svy postestimation**
 predictnl command, [SVY] **svy postestimation**
 primary sampling unit, [SVY] **Glossary**, [SVY] **svydescribe**, [SVY] **svyset**
 probability weight, see sampling weight
 probit model with endogenous regressors, [SVY] **svy estimation**
 probit model with sample selection, [SVY] **svy estimation**
 probit regression, [SVY] **svy estimation**
 proportional hazards model, [SVY] **svy estimation**
 proportions, survey data, [SVY] **svy estimation**, [SVY] **svy: tabulate oneway**, [SVY] **svy: tabulate twoway**

pseudolikelihood, [SVY] **Glossary**
 PSU, see primary sampling unit
 pweight, see sampling weight

Q

quadratic terms, [SVY] **svy postestimation**
 qualitative dependent variables, [SVY] **svy estimation**

R

Rao, J. N. K., [SVY] **direct standardization**, [SVY] **poststratification**, [SVY] **svy: tabulate twoway**, [SVY] **variance estimation**
 ratios, survey data, [SVY] **svy estimation**, [SVY] **svy: tabulate twoway**
 replicate-weight variable, [SVY] **Glossary**, [SVY] **survey**, [SVY] **svy brr**, [SVY] **svy jackknife**, [SVY] **svyset**
 replication method, [SVY] **svy brr**, [SVY] **svy jackknife**, [SVY] **svyset**, [SVY] **variance estimation**
 resampling, [SVY] **Glossary**
 Research Triangle Institute, [SVY] **svy: tabulate twoway**
 robust, Huber/White/sandwich estimator of variance, [SVY] **variance estimation**
 Rothwell, S. T., [SVY] **survey**, [SVY] **svy estimation**

S

sampling, [SVY] **Glossary**, [SVY] **survey**, [SVY] **svydescribe**, [SVY] **svyset**
 sampling stage, [SVY] **Glossary**
 sampling unit, [SVY] **Glossary**
 sampling weight, [SVY] **Glossary**, [SVY] **survey**
 sampling with and without replacement, [SVY] **Glossary**
 sandwich/Huber/White estimator of variance, [SVY] **variance estimation**
 Särndal, C.-E., [SVY] **variance estimation**
 Satterthwaite, F. E., [SVY] **variance estimation**
 Scheaffer, R. L., [SVY] **survey**
 Schnell, D., [SVY] **svy: tabulate twoway**
 Scott, A. J., [SVY] **estat**, [SVY] **svy: tabulate twoway**
 Scott, C., [SVY] **estat**, [SVY] **subpopulation estimation**, [SVY] **svy estimation**
 sd, estat subcommand, [SVY] **estat**
 selection models, [SVY] **svy estimation**
 Shah, B. V., [SVY] **direct standardization**, [SVY] **poststratification**, [SVY] **variance estimation**
 Shao, J., [SVY] **survey**, [SVY] **svy jackknife**, [SVY] **variance estimation**
 singleton strata, [SVY] **estat**, [SVY] **variance estimation**
 size, estat subcommand, [SVY] **estat**
 skewed logistic regression, [SVY] **svy estimation**
 Skinner, C. J., [SVY] **estat**, [SVY] **survey**, [SVY] **svy estimation**, [SVY] **variance estimation**

- Smith, T. M. F., [SVY] **survey**
- Sribney, W. M., [SVY] **estat**, [SVY] **ml for svy**, [SVY] **survey**, [SVY] **svy postestimation**, [SVY] **svy: tabulate twoway**, [SVY] **svydescribe**
- SRS, [SVY] **Glossary**
- SSU, [SVY] **Glossary**
- standard deviation, see **subpopulation**, **standard deviations**
- standard errors, [SVY] **variance estimation**
- standard strata, see **direct standardization**
- standard weights, see **direct standardization**
- stereotype logistic regression, [SVY] **svy estimation**
- strata, **estat** subcommand, [SVY] **estat**
- strata with one sampling unit, [SVY] **variance estimation**
- stratified sampling, [SVY] **Glossary**, [SVY] **survey**, [SVY] **svydescribe**, [SVY] **svyset**
- stratum collapse, [SVY] **svydescribe**
- Stuart, A., [SVY] **survey**
- subpopulation
 - differences, [SVY] **survey**, [SVY] **svy postestimation**
 - estimation, [SVY] **Glossary**, [SVY] **subpopulation estimation**, [SVY] **svy estimation**
 - means, [SVY] **svy estimation**
 - proportions, [SVY] **svy estimation**, [SVY] **svy: tabulate oneway**, [SVY] **svy: tabulate twoway**
 - ratios, [SVY] **svy estimation**, [SVY] **svy: tabulate oneway**, [SVY] **svy: tabulate twoway**
 - standard deviations, [SVY] **estat**
 - totals, [SVY] **svy estimation**, [SVY] **svy: tabulate oneway**, [SVY] **svy: tabulate twoway**
- suest command, [SVY] **svy postestimation**
- Sullivan, G., [SVY] **svy: tabulate twoway**
- summarizing data, [SVY] **svy: tabulate twoway**
- survey data, [SVY] **Glossary**
- survey design, [SVY] **Glossary**
- survey postestimation, [SVY] **svy postestimation**
- survey prefix command, [SVY] **svy**
- survey sampling, [SVY] **survey**, [SVY] **svydescribe**, [SVY] **svyset**
- survival models, [SVY] **svy estimation**
- svy: **biprobit** command, [SVY] **svy estimation**
- svy: **clogit** command, [SVY] **svy estimation**
- svy: **cloglog** command, [SVY] **svy estimation**
- svy: **cnsreg** command, [SVY] **svy estimation**
- svy: **glm** command, [SVY] **svy estimation**
- svy: **gnbreg** command, [SVY] **svy estimation**
- svy: **heckman** command, [SVY] **svy estimation**
- svy: **heckprob** command, [SVY] **svy estimation**
- svy: **hetprob** command, [SVY] **svy estimation**
- svy: **intreg** command, [SVY] **svy estimation**
- svy: **ivprobit** command, [SVY] **svy estimation**
- svy: **ivregress** command, [SVY] **svy estimation**
- svy: **ivtobit** command, [SVY] **svy estimation**
- svy: **logistic** command, [SVY] **svy estimation**, [SVY] **svy postestimation**
- svy: **logit** command, [SVY] **svy estimation**
- svy: **mean** command, [SVY] **estat**, [SVY] **poststratification**, [SVY] **subpopulation estimation**, [SVY] **survey**, [SVY] **svy: svy estimation**, [SVY] **svy postestimation**, [SVY] **svydescribe**, [SVY] **svyset**
- svy: **mlogit** command, [SVY] **svy estimation**
- svy: **mprobit** command, [SVY] **svy estimation**
- svy: **nbreg** command, [SVY] **svy estimation**
- svy: **nl** command, [SVY] **svy estimation**
- svy: **ologit** command, [SVY] **svy estimation**, [SVY] **svy postestimation**
- svy: **oprobit** command, [SVY] **svy estimation**
- svy: **poisson** command, [SVY] **svy estimation**
- svy: **probit** command, [SVY] **svy estimation**
- svy: **proportion** command, [SVY] **svy estimation**
- svy: **ratio** command, [SVY] **direct standardization**, [SVY] **svy brr**, [SVY] **svy estimation**, [SVY] **svy: tabulate twoway**
- svy: **regress** command, [SVY] **survey**, [SVY] **svy**, [SVY] **svy estimation**, [SVY] **svy jackknife**, [SVY] **svy postestimation**
- svy: **scobit** command, [SVY] **svy estimation**
- svy: **slogit** command, [SVY] **svy estimation**
- svy: **stcox** command, [SVY] **svy estimation**
- svy: **streg** command, [SVY] **svy estimation**
- svy: **tabulate** command, [SVY] **svy: tabulate oneway**, [SVY] **svy: tabulate twoway**
- svy: **tobit** command, [SVY] **svy estimation**
- svy: **total** command, [SVY] **svy brr**, [SVY] **svy estimation**
- svy: **treatreg** command, [SVY] **svy estimation**
- svy: **truncreg** command, [SVY] **svy estimation**
- svy: **zinb** command, [SVY] **svy estimation**
- svy: **zip** command, [SVY] **svy estimation**
- svy: **ztnb** command, [SVY] **svy estimation**
- svy: **ztp** command, [SVY] **svy estimation**
- svy **brr** prefix command, [SVY] **svy brr**
- svydescribe** command, [SVY] **survey**, [SVY] **svydescribe**
- svy jackknife** prefix command, [SVY] **svy jackknife**
- svymarkout** command, [SVY] **svymarkout**
- svy** prefix command, [SVY] **svy**
- svyset** command, [SVY] **survey**, [SVY] **svyset**
- svyset**, **estat** subcommand, [SVY] **estat**
- Swensson, B., [SVY] **variance estimation**

T

- tables
 - contingency, [SVY] **svy: tabulate twoway**
 - frequency, [SVY] **svy: tabulate oneway**, [SVY] **svy: tabulate twoway**
- tabulate
 - one-way, [SVY] **svy: tabulate oneway**
 - two-way, [SVY] **svy: tabulate twoway**
- Taylor linearization, see **linearized variance estimator**

test command, [SVY] **svy postestimation**; [SVY] **survey**

testnl command, [SVY] **svy postestimation**

testparm command, [SVY] **svy postestimation**

tests,
 association, [SVY] **svy: tabulate twoway**
 differences of two means, [SVY] **svy postestimation**
 equality of coefficients, [SVY] **svy postestimation**
 equality of means, [SVY] **svy postestimation**
 independence, [SVY] **svy: tabulate twoway**
 model coefficients, [SVY] **svy postestimation**
 nonlinear, [SVY] **svy postestimation**
 Wald, [SVY] **svy postestimation**

Thomas, D. R., [SVY] **svy: tabulate twoway**

Thompson, S. K., [SVY] **survey**

tobit model with endogenous regressors, [SVY] **svy estimation**

tobit regression, [SVY] **svy estimation**

totals, survey data, [SVY] **svy estimation**

treatment-effects regression, [SVY] **svy estimation**

truncated regression, [SVY] **svy estimation**

Tu, D., [SVY] **survey**, [SVY] **svy jackknife**, [SVY] **variance estimation**

Tukey, J. W., [SVY] **svy jackknife**

two-stage least squares, [SVY] **svy estimation**

V

Valliant, R., [SVY] **survey**

van Doorslaer, E., [SVY] **svy estimation**, [SVY] **svyset**

variance
 estimation, [SVY] **Glossary**
 Huber/White/sandwich estimator, [SVY] **variance estimation**
 linearized, [SVY] **variance estimation**
 nonconstant, [SVY] **variance estimation**

vce, estat subcommand, [SVY] **estat**

W

Wagstaff, A., [SVY] **svy estimation**, [SVY] **svyset**

Wald tests, [SVY] **svy postestimation**

Wei, L. J., [SVY] **svy estimation**

weights,
 probability, [SVY] **survey**, [SVY] **svydescribe**, [SVY] **svyset**
 sampling, [SVY] **survey**, [SVY] **svydescribe**, [SVY] **svyset**

West, B. T., [SVY] **subpopulation estimation**

White/Huber/sandwich estimator of variance, [SVY] **variance estimation**

Williams, B., [SVY] **survey**

Winter, N. J. G., [SVY] **survey**

Wolter, K. M., [SVY] **survey**, [SVY] **variance estimation**

Wretman, J., [SVY] **variance estimation**

Z

zero-inflated negative binomial regression, [SVY] **svy estimation**

zero-inflated Poisson regression, [SVY] **svy estimation**

zero-truncated negative binomial regression, [SVY] **svy estimation**

zero-truncated Poisson regression, [SVY] **svy estimation**