

Subject and author index

This is the subject and author index for the *Stata Survival Analysis and Epidemiological Tables Reference Manual*. Readers interested in topics other than survival analysis should see the combined subject index in the *Stata Quick Reference and Index*, which indexes the *Getting Started with Stata for Macintosh Manual*, the *Getting Started with Stata for Unix Manual*, the *Getting Started with Stata for Windows Manual*, the *Stata User's Guide*, the *Stata Base Reference Manual*, the *Stata Data Management Reference Manual*, the *Stata Graphics Reference Manual*, the *Stata Programming Reference Manual*, the *Stata Longitudinal/Panel Data Reference Manual*, the *Stata Multivariate Statistics Reference Manual*, the *Stata Survey Data Reference Manual*, the *Stata Time-Series Reference Manual*, and this manual.

Readers interested in Mata topics should see the index at the end of 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.

A

Aalen, O. O., [ST] **sts**
 Aalen–Nelson cumulative hazard, see Nelson–Aalen cumulative hazard
 Abraira-García, L., [ST] **epitab**
 Abramson, J. H., [ST] **epitab**
 Abramson, Z. H., [ST] **epitab**
 accelerated failure-time model, [ST] **streg**
 actuarial tables, [ST] **ltable**
 adjusted Kaplan–Meier survivor function, [ST] **sts**
 AIC, [ST] **streg**
 Aisbett, C. W., [ST] **stcox**, [ST] **streg**
 Akaike, H., [ST] **streg**
 Allison, P. D., [ST] **discrete**
 Armitage, P., [ST] **ltable**
 attributable proportion, [ST] **epitab**

B

Babiker, A., [ST] **epitab**, [ST] **sts test**
 baseline hazard and survivor functions, [ST] **stcox**, [ST] **stcox diagnostics**
 Belle, G. van, [ST] **epitab**
 Berry, G., [ST] **ltable**
 Boice, J. D., [ST] **epitab**
 Box-Steffensmeier, J. M., [ST] **stcox**, [ST] **streg**
 Breslow, N. E., [ST] **epitab**, [ST] **stcox**, [ST] **stcox diagnostics**, [ST] **sts**, [ST] **sts test**

C

Califf, R. M., [ST] **stcox postestimation**
 Carlin, J., [ST] **epitab**
 Carnes, B. A., [ST] **streg**
 Carter, S. L., [ST] **stcox**, [ST] **streg**
 case–cohort data, [ST] **stocco**
 case–control data, [ST] **epitab**, [ST] **stocco**
 categorical data, [ST] **epitab**
 cc and cci commands, [ST] **epitab**
 Chiang, C. L., [ST] **ltable**
 chi-squared, test of independence, [ST] **epitab**
 Clark, V. A., [ST] **ltable**
 Clayton, D. G., [ST] **epitab**, [ST] **stptime**, [ST] **strate**, [ST] **stsplit**, [ST] **stocco**
 Cleves, M. A., [ST] **st**, [ST] **stcox**, [ST] **stcurve**, [ST] **stdes**, [ST] **streg**, [ST] **sts**, [ST] **stset**, [ST] **stsplit**, [ST] **stvary**, [ST] **survival analysis**
 cluster sampling, [ST] **stcox**, [ST] **stcox diagnostics**, [ST] **streg**
 Collett, D., [ST] **stci**, [ST] **streg postestimation**, [ST] **sts test**, [ST] **stsplit**
 confidence intervals, for odds and risk ratios, [ST] **epitab**, [ST] **stci**
 contingency tables, [ST] **epitab**
 Cornfield confidence intervals, [ST] **epitab**
 Cornfield, J., [ST] **epitab**
 count-time data, [ST] **ct**; [ST] **ctset**, [ST] **cttost**, [ST] **sttoct**
 Coviello, V., [ST] **stocco**
 Cox, D. R., [ST] **ltable**, [ST] **stcox**, [ST] **stcox diagnostics**, [ST] **streg**, [ST] **streg postestimation**, [ST] **sts**
 Cox proportional hazards model, test of assumption, [ST] **stcox**, [ST] **stcox diagnostics**, [ST] **stcox postestimation**
 Cox–Snell residuals, [ST] **stcox**, [ST] **streg postestimation**
 Crowder, M. J., [ST] **streg**
 Crowley, J., [ST] **stcox**, [ST] **stset**
 crude estimates, [ST] **epitab**
 cs and csi commands, [ST] **epitab**
 ct, [ST] **ct**, [ST] **ctset**, [ST] **cttost**, [ST] **sttoct**
 ctset command, [ST] **ctset**
 cttost command, [ST] **cttost**
 cumulative hazard function, [ST] **stcurve**, [ST] **sts**, [ST] **sts generate**, [ST] **sts graph**, [ST] **sts list**
 cumulative incidence data, [ST] **epitab**
 Cutler, S. J., [ST] **ltable**

D

data,
 case–cohort, see case–cohort data
 case–control, see case–control data
 categorical, see categorical data
 count-time, see count-time data

Day, N. E., [ST] **epitab**
 De Stavola, B. L., [ST] **stcox**, [ST] **stset**
 deviance residual, [ST] **stcox**, [ST] **streg**
 discrete survival data, [ST] **discrete**
 Doll, R., [ST] **epitab**
 Dohoo, I., [ST] **epitab**
 Drukker, D. M., [ST] **stcox**, [ST] **streg**
 Dupont, W. D., [ST] **epitab**, [ST] **stcox**, [ST] **stir**,
 [ST] **sts**

E

Ederer, E., [ST] **ltable**
 epidemiological tables, [ST] **epitab**
 equality tests, survivor functions, [ST] **sts test**
 estat concordance command, [ST] **stcox**
postestimation
 estat **phetest** command, [ST] **stcox postestimation**
 etiologic fraction, [ST] **epitab**
 exact test, Fisher's, [ST] **epitab**
 excess fraction, [ST] **epitab**
 expand command, [ST] **epitab**, [ST] **stset**
 exponential distribution, [ST] **streg**
 exponential survival regression, [ST] **streg**

F

failure tables, [ST] **ltable**
 failure-time models, [ST] **stcox**, [ST] **stcox diagnostics**,
 [ST] **streg**
 Feltbower, R., [ST] **epitab**
 Fisher, L. D., [ST] **epitab**
 Fisher, R. A., [ST] **streg**
 Fisher's exact test, [ST] **epitab**
 Fleiss, J. L., [ST] **epitab**
 Fleming, T. R., [ST] **stcox**, [ST] **sts test**
 fourfold tables, [ST] **epitab**
 frailty models, [ST] **stcox**, [ST] **stcurve**, [ST] **streg**;
 [ST] **discrete**
 Freeman, J., [ST] **epitab**
 Fyler, D. C., [ST] **epitab**

G

Gail, M. H., [ST] **strate**
 Garrett, J. M., [ST] **stcox**, [ST] **stcox diagnostics**,
 [ST] **stcox postestimation**
 Gauvreau, K., [ST] **ltable**, [ST] **sts**
 Gehan, E. A., [ST] **sts test**
 generalized gamma survival regression, [ST] **streg**
 Glass, R. I., [ST] **epitab**
 Gleason, J. R., [ST] **epitab**
 Glidden, D. V., [ST] **stcox**
 Gloeckler, L., [ST] **discrete**

Goldblatt, A., [ST] **epitab**
 Gompertz survival regression, [ST] **streg**
 Gould, W. W., [ST] **stcox**, [ST] **stdes**, [ST] **streg**,
 [ST] **stset**, [ST] **stsplit**, [ST] **stvary**,
 [ST] **survival analysis**
 Grambsch, P. M., [ST] **stcox**, [ST] **stcox postestimation**
 graphs, *also see Graphics Reference Manual*
 adjusted Kaplan–Meier survival curves, [ST] **sts**
 baseline hazard and survival, [ST] **stcox**, [ST] **sts**
 cumulative hazard function, [ST] **stcurve**
 hazard function, [ST] **stcurve**
 Kaplan–Meier survival curves, [ST] **sts**
 log-log curves, [ST] **stcox diagnostics**
 survivor function, [ST] **stcurve**, [ST] **sts graph**
 Grazia-Valsecchi, M., [ST] **sts test**
 Greenhouse, J. B., [ST] **epitab**
 Greenhouse, S. W., [ST] **epitab**
 Greenland, S., [ST] **epitab**
 Greenwood confidence intervals, [ST] **sts**; [ST] **ltable**
 Greenwood, M., [ST] **ltable**, [ST] **sts**
 Gross, A. J., [ST] **ltable**
 Gutierrez, R. G., [ST] **stcox**, [ST] **stdes**, [ST] **streg**,
 [ST] **stset**, [ST] **stsplit**, [ST] **stvary**,
 [ST] **survival analysis**

H

Haenszel, W., [ST] **epitab**, [ST] **sts test**
 Halley, E., [ST] **ltable**
 Hankey, B., [ST] **strate**
 Harrell's *C*, [ST] **stcox postestimation**
 Harrell, F. E., [ST] **stcox postestimation**
 Harrington, D. P., [ST] **stcox**, [ST] **sts test**
 Hassell, J., [ST] **sts**
 Hastorf, A. H., [ST] **epitab**
 hazard function, graph of, [ST] **stcurve**
 hazard models, [ST] **stcurve**
 Heagerty, P. J., [ST] **epitab**
 Henry-Amar, M., [ST] **ltable**
 Hertz, S., [ST] **stsplit**
 Hess, K. R., [ST] **stcox diagnostics**
 heterogeneity tests, [ST] **epitab**
 Hilgard, E. R., [ST] **epitab**
 Hill, A. B., [ST] **epitab**
 Hills, M., [ST] **epitab**, [ST] **stcox**, [ST] **stptime**,
 [ST] **strate**, [ST] **stset**, [ST] **stsplit**, [ST] **sttocc**
 Hogben, L., [ST] **sts**
 Holmgren, J., [ST] **epitab**
 homogeneity tests, [ST] **epitab**
 Hooker, P. F., [ST] **streg**
 Hosmer, D. W., [ST] **stcox**, [ST] **streg**
 Hossain, K. M. M., [ST] **epitab**
 Hougaard, P., [ST] **streg**
 Hu, M., [ST] **stcox**, [ST] **stset**
 Huq, M. I., [ST] **epitab**

I

incidence-rate ratio and rate ratio, [ST] **epitab**,
[ST] **stci**, [ST] **stir**, [ST] **stptime**, [ST] **stsum**
ir and iri commands, [ST] **epitab**

J

Jenkins, S. P., [ST] **discrete**, [ST] **stcox**
Jewell, N. P., [ST] **epitab**
Jick, H., [ST] **epitab**
Jones, B. S., [ST] **stcox**, [ST] **streg**

K

Kahn, H. A., [ST] **ltable**, [ST] **stcox**
Kalbfleisch, J. D., [ST] **ltable**, [ST] **stcox**, [ST] **stcox**
diagnostics, [ST] **streg**, [ST] **sts**, [ST] **sts test**,
[ST] **stset**
Kaplan, E. L., [ST] **sts**
Kaplan–Meier
 product-limit estimate, [ST] **sts**, [ST] **sts generate**,
[ST] **sts graph**, [ST] **sts list**, [ST] **sts test**
 survivor function, [ST] **sts**; [ST] **ltable**, [ST] **stcox**
diagnostics
Keiding, N., [ST] **stsplit**
Khan, M. R., [ST] **epitab**
Kimber, A. C., [ST] **streg**
Klein, J. P., [ST] **stci**, [ST] **stcox**, [ST] **stcox**
postestimation, [ST] **streg**, [ST] **sts**, [ST] **sts**
test

Kleinbaum, D. G., [ST] **epitab**
Krakauer, H., [ST] **ltable**
Kreidberg, M. B., [ST] **epitab**
Kupper, L. L., [ST] **epitab**

L

Langholz, B., [ST] **stoccc**
Lawless, J. F., [ST] **ltable**
Lee, E. T., [ST] **streg**
Lee, K. L., [ST] **stcox postestimation**
Lee, P., [ST] **streg**
Lemeshow, S., [ST] **stcox**, [ST] **streg**
Levin, B., [ST] **epitab**
lexis command, [ST] **stsplit**
lexis diagram, [ST] **stsplit**
Lexis, W., [ST] **stsplit**
life tables, [ST] **ltable**
Lilienfeld, D. E., [ST] **epitab**
Lin, D. Y., [ST] **stcox**
Linhart, J. M., [ST] **sts**
log-log plots, [ST] **stcox diagnostics**
log-logistic survival regression, [ST] **streg**
lognormal survival regression, [ST] **streg**
log-rank test, [ST] **sts test**
López-Vizcaíno, M. E., [ST] **epitab**
ltable command, [ST] **ltable**
Lumley, T., [ST] **epitab**

M

MacMahon, B., [ST] **epitab**
Mander, A., [ST] **stsplit**
Mantel, N., [ST] **epitab**, [ST] **sts test**
Mantel–Haenszel test, [ST] **epitab**, [ST] **stir**
Mark, D. B., [ST] **stcox postestimation**
Marr, J. W., [ST] **stsplit**
Martin, W., [ST] **epitab**
martingale residuals, [ST] **stcox**, [ST] **streg**
Marubini, E., [ST] **sts test**
matched case–control data, [ST] **epitab**
mcc and mcci commands, [ST] **epitab**
McCulloch, C. E., [ST] **stcox**
McGilchrist, C. A., [ST] **stcox**, [ST] **streg**
McNemar, Q., [ST] **epitab**
McNemar’s chi-squared test, [ST] **epitab**
Meier, P., [ST] **sts**
Meyer, B. D., [ST] **discrete**
mhodds command, [ST] **epitab**
Miettinen, O. S., [ST] **epitab**
Moeschberger, M. L., [ST] **stci**, [ST] **stcox**, [ST] **stcox**
postestimation, [ST] **streg**, [ST] **sts**, [ST] **sts test**
Monson, R. R., [ST] **epitab**
Morgenstern, H., [ST] **epitab**
Morris, J. N., [ST] **stsplit**
Morrow, A., [ST] **epitab**

N

Nardi, G., [ST] **epitab**
Neff, R. K., [ST] **epitab**
Nelson–Aalen cumulative hazard, [ST] **sts**, [ST] **sts**
generate, [ST] **sts graph**, [ST] **sts list**
Nelson, W., [ST] **streg**, [ST] **sts**
nested case–control data, [ST] **stoccc**
Newman, S. C., [ST] **stcox**, [ST] **sts**
Newson, R., [ST] **stcox postestimation**
nonparametric tests, equality of survivor functions,
[ST] **sts test**

O

Oakes, D., [ST] **ltable**, [ST] **stcox** [ST] **stcox**
diagnostics, [ST] **streg**, [ST] **sts**
odds ratio, [ST] **epitab**
Olshansky, S. J., [ST] **streg**

P

Pagano, M., [ST] **ltable**, [ST] **sts**
Paik, M. C., [ST] **epitab**
Pearce, M. S., [ST] **epitab**
Pérez-Hoyos, S., [ST] **epitab**

person-time, [ST] **stptime**
 Peto, J., [ST] **sts test**
 Peto, R., [ST] **stcox**, [ST] **streg**, [ST] **sts test**
 Pike, M. C., [ST] **ltable**, [ST] **streg**
 Pitblado, J. S., [ST] **sts**
 Plummer, D., [ST] **epitab**
 pooled estimates, [ST] **epitab**
 population attributable risk, [ST] **epitab**
 Prentice, R. L., [ST] **discrete**, [ST] **ltable**, [ST] **stcox**,
 [ST] **stcox diagnostics**, [ST] **streg**, [ST] **sts**,
 [ST] **sts test**, [ST] **stset**
 prevented fraction, [ST] **epitab**
 Pryor, D. B., [ST] **stcox postestimation**

R

Ramalheira, C., [ST] **ltable**
 Reid, N., [ST] **stcox**
 Reilly, M., [ST] **epitab**
 relative risk, [ST] **epitab**
 risk
 difference, [ST] **epitab**
 ratio, [ST] **epitab**
 Robins, J. M., [ST] **epitab**
 robust, Huber/White/sandwich estimator of variance,
 [ST] **estimation options**, [ST] **stcox**, [ST] **streg**
 Rogers, W. H., [ST] **stcox**
 Rosati, R. A., [ST] **stcox postestimation**
 Rothman, K. J., [ST] **epitab**
 Royston, P., [ST] **epitab**, [ST] **stcox**

S

Salim, A., [ST] **epitab**
 Sasieni, P., [ST] **stcox**
 Savage, F., [ST] **sts test**
 Schlesselman, J. J., [ST] **epitab**
 Schoenfeld, D., [ST] **stcox**, [ST] **stcox postestimation**,
 [ST] **streg**
 Schoenfeld residuals, [ST] **stcox**, [ST] **streg**
 Scotto, M. G., [ST] **streg**
 Sears, R. R., [ST] **epitab**
 Selvin, S., [ST] **ltable**, [ST] **stcox**
 Sempos, C. T., [ST] **ltable**, [ST] **stcox**
 Shiboski, S. C., [ST] **stcox**
 Smith, R. L., [ST] **streg**
 SMR (standardized mortality ratio), [ST] **epitab**,
 [ST] **stptime**
 snapspan command, [ST] **snapspan**
 Snell, E. J., [ST] **stcox**, [ST] **stcox diagnostics**,
 [ST] **streg postestimation**
 st, [ST] **cttost**, [ST] **snapspan**, [ST] **st**, [ST] **stbase**,
 [ST] **stci** [ST] **stcox**, [ST] **stcox diagnostics**,
 [ST] **stdes**, [ST] **stfill**, [ST] **stgen**, [ST] **stir**,
 [ST] **stptime**, [ST] **strate**, [ST] **streg**, [ST] **sts**,
 [ST] **sts generate**, [ST] **sts graph**, [ST] **sts list**,
 [ST] **sts test**, [ST] **stset**, [ST] **stsplit**, [ST] **stsum**,
 [ST] **sttocc**, [ST] **sttoct**, [ST] **stvary**

st_ct, [ST] **st_**is
st_is 2, [ST] **st_**is
st_show, [ST] **st_**is
 standardized,
 mortality ratio, [ST] **epitab**
 rates, [ST] **epitab**
stbase command, [ST] **stbase**
stci command, [ST] **stci**
stcox command, [ST] **stcox**
stcoxkm command, [ST] **stcox diagnostics**
stcurve command, [ST] **stcurve**
stdes command, [ST] **stdes**
 Sterne, J. A. C., [ST] **stcox**
 Stewart, J., [ST] **ltable**
stfill command, [ST] **stfill**
stgen command, [ST] **stgen**
stir command, [ST] **stir**
stjoin command, [ST] **stsplit**
stmc command, [ST] **strate**
stmh command, [ST] **strate**
 Stoll, B. J., [ST] **epitab**
 Stolley, P. D., [ST] **epitab**
stphplot command, [ST] **stcox diagnostics**
stptime command, [ST] **stptime**
strate command, [ST] **strate**
 stratification, [ST] **epitab**, [ST] **stcox**, [ST] **sts**
 stratified tables, [ST] **epitab**
streg command, [ST] **streg**
 Stryhn, H., [ST] **epitab**
sts command, [ST] **sts**, [ST] **sts generate**, [ST] **sts**
graph, [ST] **sts list**, [ST] **sts test**, [ST] **stset**
sts generate command, [ST] **sts**, [ST] **sts generate**
sts graph command, [ST] **sts**, [ST] **sts graph**
sts list command, [ST] **sts**, [ST] **sts list**
sts test command, [ST] **sts**, [ST] **sts test**
stset command, [ST] **stset**
stsplit command, [ST] **stsplit**
stsum command, [ST] **stsum**
sttocc command, [ST] **sttocc**
sttoct command, [ST] **sttoct**
stvary command, [ST] **stvary**
 survey sampling, [ST] **stcox**, [ST] **streg**
 survivor function, [ST] **sts**, [ST] **sts generate**, [ST] **sts**
list, [ST] **sts test**
 graph of, [ST] **stcurve**, [ST] **sts graph**
 Svennerholm, B. J., [ST] **epitab**
 Sweeting, T. J., [ST] **streg**

T

tables,
 epidemiologic, [ST] **epitab**
 life, [ST] **ltable**
tabodds command, [ST] **epitab**
 Tarone, R. E., [ST] **sts test**
 test-based confidence intervals, [ST] **epitab**

tests,

- association, [ST] **epitab**
 - Cox proportional-hazards assumption, [ST] **stcox**,
[ST] **stcox diagnostics**, [ST] **stcox**
postestimation
 - epidemiological tables, [ST] **epitab**
 - equality of survivor functions, [ST] **sts test**
 - heterogeneity, [ST] **epitab**
 - homogeneity, [ST] **epitab**
 - independence, [ST] **epitab**
 - trend, [ST] **epitab**, [ST] **sts test**
- Therneau, T. M., [ST] **stcox**, [ST] **stcox postestimation**
- Thomas, D. C., [ST] **sttocc**
- Tilling, K., [ST] **stcox**
- Tippett, L. H. C., [ST] **streg**
- Tobias, A., [ST] **streg**
- trend, test for, [ST] **epitab**, [ST] **sts test**
- Trichopoulos, D., [ST] **epitab**

U

University Group Diabetes Program, [ST] **epitab**

V

Vidmar, S., [ST] **epitab**

Vittinghoff, E., [ST] **stcox**

W

Walker, A. M., [ST] **epitab**

Walker, S., [ST] **sts test**

Wang, J. W., [ST] **streg**

Wang, Z., [ST] **epitab**

Ware, J. H., [ST] **sts test**

Warren, K., [ST] **epitab**

Weesie, J., [ST] **stsplit**

Wei, L. J., [ST] **stcox**

Weibull distribution, [ST] **streg**

Weibull survival regression, [ST] **streg**

Weibull, W., [ST] **streg**

West, S., [ST] **epitab**

White, I. R., [ST] **sts test**

Wilcoxon, F., [ST] **sts test**

Wilcoxon test (Wilcoxon–Breslow, Wilcoxon–Gehan,
Wilcoxon–Mann–Whitney, [ST] **sts test**)

Wilkinson, L., [ST] **sts**

Wolfram, S., [ST] **streg**

Woolf, B., [ST] **epitab**

Woolf confidence intervals, [ST] **epitab**

Y

Yen, S., [ST] **epitab**