

APPENDIX B. GLOSSARY OF VARIABLE ACRONYMS

The following glossary is an alphabetical listing of acronyms for all variables used in the analyses reported in Appendices C and D.

AGEPHD	Age at the date of the doctorate; 0 if age is missing.
ASIAN	1 if race is Asian; 0 otherwise.
BAINT	1 if bachelor's degree earned outside the United States; 0 otherwise.
BIO	1 if doctoral field is biology; 0 otherwise.
BLACK	1 if race is black; 0 otherwise.
CHEM	1 if doctoral field is chemistry; 0 otherwise.
CHEMENG	1 if doctoral field is chemical engineering; 0 otherwise.
COMP	1 if doctoral field is computer science; 0 otherwise.
DEP6	Number of dependents under age 6 living at home; 0 if missing.
DEP63	Number of dependents under age 6 living at home, three survey waves since doctorate; 0 if missing.
DEP66	Number of dependents under age 6 living at home, six survey waves since doctorate; 0 if missing.
DEP183	Number of dependents between ages 6 and 18 living at home, three survey waves since doctorate; 0 if missing.
DEP186	Number of dependents between ages 6 and 18 living at home, six survey waves since doctorate; 0 if missing.
DEP618	Number of dependents between ages 6 and 18 living at home; 0 if missing.
EAOSCI	1 if doctoral field is earth, atmospheric, or oceanic science; 0 otherwise.
ECON	1 if doctoral field is economics; 0 otherwise.
ELECENG	1 if doctoral field is electrical engineering; 0 otherwise.
EMPDOC	1 if employed at doctoral institution; 0 otherwise.
EMPPRI	1 if employed at private institution; 0 otherwise.
EMPRES	1 if employed at research institution; 0 otherwise.
ENG	1 if doctoral field is engineering; 0 otherwise.

FDEP6	FEMALE times number of dependents under age 6 living at home.
FDEP63	FEMALE times number of dependents under age 6 living at home, three survey waves since doctorate.
FDEP66	FEMALE times number of dependents under age 6 living at home, six survey waves since doctorate.
FDEP183	FEMALE times number of dependents between ages 6 and 18 living at home, three survey waves since doctorate.
FDEP186	FEMALE times number of dependents between ages 6 and 18 living at home, six survey waves since doctorate.
FDEP618	FEMALE times number of dependents between ages 6 and 18 living at home.
FELLOW	1 if primary support is fellowship; 0 otherwise.
FEMALE	1 if sex is female; 0 otherwise.
FMAR3	1 if female and married, three survey waves since doctorate; 0 otherwise.
FMAR6	1 if married and married, six survey waves since doctorate; 0 otherwise.
FMARRIED	1 if female and married; 0 otherwise.
FSWI	1 if switched fields between bachelor's, master's or doctoral degree; 0 otherwise.
HCAPPHD	1 if individual reported being handicapped at time of earning doctorate; 0 otherwise.
HEALTH	1 if doctoral field is health; 0 otherwise.
HISPAN	1 if ethnicity is Hispanic; 0 otherwise.
MAGEPHD	1 if age at the date of the doctorate is missing; 0 otherwise.
MAR3	1 if married, three survey waves since doctorate; 0 otherwise.
MAR6	1 if married, six survey waves since doctorate; 0 otherwise.
MARRIED	1 if married; 0 otherwise.
MATH	1 if doctoral field is mathematics; 0 otherwise.
MATHCOMP	1 if doctoral field is mathematics or computer science; 0 otherwise.
MBAINTE	1 if bachelor's degree earned outside the United States is missing; 0 otherwise.
MCITPHD	1 if citizenship status at time of doctorate is missing; 0 otherwise.
MDEP	1 if number of children living at home is missing; 0 otherwise.
MDEP3	1 if number of children living at home is missing, three survey waves since doctorate; 0 otherwise.

MDEP6	1 if number of children living at home is missing, six survey waves since doctorate; 0 otherwise.
MEMPCARN	1 if Carnegie classification of employing institution is missing; 0 otherwise.
MEMPPRI	1 if employed at private institution is missing; 0 otherwise.
MFSWI	1 if switched fields between bachelor's, master's or doctoral degree is missing; 0 otherwise.
MHCAPPHD	1 if handicap status at time of earning doctorate is missing; 0 otherwise.
MMAR3	1 if marital status is missing, three survey waves since doctorate; 0 otherwise.
MMARRIED	1 if marital status is missing; 0 otherwise.
MPDOCP	1 if planning a postdoctoral appointment at time of doctorate is missing; 0 otherwise.
MPSOURC	1 if primary support is missing; 0 otherwise.
MRACE	1 if race/ethnicity is missing; 0 otherwise.
MTTD1	1 if years elapsed between graduate school entry and doctorate is missing; 0 otherwise.
NATAMER	1 if Native American; 0 otherwise.
NATUPHD	1 if naturalized citizen at time of doctorate; 0 otherwise.
OPSCI	1 if doctoral field is other physical science; 0 otherwise.
OSSCI	1 if doctoral field is other social science; 0 otherwise.
OTHENG	1 if doctoral field is other engineering; 0 otherwise.
PDOCP	1 if planning a postdoctoral appointment at time of doctorate; 0 otherwise.
PEMPDOA	Percent of time employed at doctoral institution before promotion to associate professor, if promoted; otherwise percent of time employed at doctoral institution before 1997 SDR survey wave.
PEMPDOF	Percent of time employed at doctoral institution before promotion to full professor, if promoted; otherwise percent of time employed at doctoral institution before 1997 SDR survey wave.
PEMPDOL	Percent of time employed at doctoral institution before tenure, if tenured; otherwise percent of time employed at doctoral institution before 1997 SDR survey wave.
PEMPRSA	Percent of time employed at research institution before promotion to associate professor, if promoted; otherwise percent of time employed at research institution before 1997 SDR survey wave.
PEMPRSF	Percent of time employed at research institution before promotion to full professor, if promoted; otherwise percent of time employed at research institution before 1997 SDR survey wave.
PEMPRSL	Percent of time employed at research institution before tenure, if tenured; otherwise percent of time employed at research institution before 1997 SDR survey wave.

PERMPHD	1 if permanent resident at time of doctorate; 0 otherwise.
PHD70S	1 if doctorate earned during the 1970s; 0 otherwise.
PHD80S	1 if doctorate earned during the 1980s; 0 otherwise.
PHYSICS	1 if doctoral field is physics; 0 otherwise.
PHYSOTH	1 if doctoral field is physics or other physical science; 0 otherwise.
PMASO	Percent of time rank is missing before promotion to associate professor, if promoted; otherwise percent of time rank is missing before 1997 SDR survey wave.
PMCRGA	Percent of time Carnegie classification of employing institution is missing before promotion to associate professor, if promoted; otherwise percent of time Carnegie classification of employing institution is missing before 1997 SDR survey wave.
PMCRGF	Percent of time Carnegie classification of employing institution is missing before promotion to full professor, if promoted; otherwise percent of time Carnegie classification of employing institution is missing before 1997 SDR survey wave.
PMCRGL	Percent of time Carnegie classification of employing institution is missing before tenure, if tenured; otherwise percent of time Carnegie classification of employing institution is missing before 1997 SDR survey wave.
PMFULL	Percent of time rank is missing before promotion to full professor, if promoted; otherwise percent of time rank is missing before 1997 SDR survey wave.
PMTENL	Percent of time tenure status is missing before tenure, if tenured; otherwise percent of time tenure status is missing before 1997 SDR survey wave.
PMWAA	Percent of time primary work activity is missing before promotion to associate professor, if promoted; otherwise percent of time primary work activity is missing before 1997 SDR survey wave.
PMWACF	Percent of time primary work activity is missing before promotion to full professor, if promoted; otherwise percent of time primary work activity is missing before 1997 SDR survey wave.
PMWAL	Percent of time primary work activity is missing before tenure, if tenured; otherwise percent of time primary work activity is missing before 1997 SDR survey wave.
PNACAFA	Percent of time not employed full time in academia before promotion to associate professor, if promoted; otherwise percent of time not employed full time in academia before 1997 SDR survey wave.
PNACAFF	Percent of time not employed full time in academia before promotion to full professor, if promoted; otherwise percent of time not employed full time in academia before 1997 SDR survey wave.
PNACAFT	Percent of time not employed full time in academia before tenure, if tenured; otherwise percent of time not employed full time in academia before 1997 SDR survey wave.
PNTRAC	Percent of time not on tenure track before tenure, if tenured; otherwise percent of time not on tenure track before 1997 SDR survey wave.

POLYSKI	1 if doctoral field is political science; 0 otherwise.
PRANKNA	Percent of time rank is not applicable before promotion to full professor, if promoted; otherwise percent of time rank is not applicable before 1997 SDR survey wave.
PRESCHA	Percent of time primary work activity is research before promotion to associate professor, if promoted; otherwise percent of time primary work activity is research before 1997 SDR survey wave.
PRESCHF	Percent of time primary work activity is research before promotion to full professor, if promoted; otherwise percent of time primary work activity is research before 1997 SDR survey wave.
PRESCHL	Percent of time primary work activity is research before tenure, if tenured; otherwise percent of time primary work activity is research before 1997 SDR survey wave.
PRNKANA	Percent of time rank is not applicable before promotion to associate professor, if promoted; otherwise percent of time rank is not applicable before 1997 SDR survey wave.
PSYCH	1 if doctoral field is psychology; 0 otherwise.
PTEACHA	Percent of time primary work activity is teaching before promotion to associate professor, if promoted; otherwise percent of time primary work activity is teaching before 1997 SDR survey wave.
PTEACHF	Percent of time primary work activity is teaching before promotion to full professor, if promoted; otherwise percent of time primary work activity is teaching before 1997 SDR survey wave.
PTEACHL	Percent of time primary work activity is teaching before tenure, if tenured; otherwise percent of time primary work activity is teaching before 1997 SDR survey wave.
RA	1 if primary support is research assistantship; 0 otherwise.
RANK1	2 rank is full; 1 if rank is associate; 0 otherwise.
SAD	1 if doctoral field is sociology, anthropology, or demography; 0 otherwise.
TA	1 if primary support is teaching assistantship; 0 otherwise.
TEMPPHD	1 if temporary resident at time of doctorate; 0 otherwise.
TENURED	1 if tenured; 0 otherwise.
TRAC	1 if on tenure track; 0 otherwise.
TRAIN	1 if primary support is traineeship; 0 otherwise.
TTD1	Years elapsed between graduate school entry and doctorate; 0 if missing.
WAOTH	1 if primary work activity is not teaching or research; 0 otherwise.
WATEACH	1 if primary work activity is teaching; 0 otherwise.
WAVE83	1 if SDR survey wave is 1983; 0 otherwise.

WAVE85	1 if SDR survey wave is 1985; 0 otherwise.
WAVE87	1 if SDR survey wave is 1987; 0 otherwise.
WAVE89	1 if SDR survey wave is 1989; 0 otherwise.
WAVE91	1 if SDR survey wave is 1991; 0 otherwise.
WAVE93	1 if SDR survey wave is 1993; 0 otherwise.
WAVE95	1 if SDR survey wave is 1995; 0 otherwise.
WAVE97	1 if SDR survey wave is 1997; 0 otherwise.
YRPHD15	1 if years since doctorate is 15; 0 otherwise.
YRPHD21	1 if years since doctorate is 21; 0 otherwise.
YRPHD9	1 if years since doctorate is 9; 0 otherwise.
YRSASO	Years elapsed between doctorate and promotion to associate professor, if promoted; otherwise, years elapsed between doctorate and 1997 survey wave.
YRSFULL	Years elapsed between doctorate and promotion to full professor, if promoted; otherwise, years elapsed between doctorate and 1997 survey wave.
YRSTEN	Years elapsed between doctorate and tenure, if tenured; otherwise, years elapsed between doctorate and 1997 survey wave.