

TABLE B-2. Crosswalk of SESTAT occupation codes and occupations reported in data tables

Occupation	Occupation code
Scientists, engineers, and health-related occupations	
Scientists	
Biological, agricultural, and other life scientists	
Agricultural and food scientists	
Agricultural and food scientists	021
Biological and medical scientists	
Biochemists and biophysicists	022
Biological scientists	023
Medical scientists, except practitioners	025
Other biological and life scientists	027
Environmental life scientists	
Forestry and conservation scientists	024
Postsecondary teachers—life and related sciences	
Postsecondary teachers—agriculture	271
Postsecondary teachers—biological science	273
Other postsecondary teachers—natural science	297
Computer and mathematical scientists	
Computer and information scientists	
Computer and information scientists, research	051
Computer support specialists	053
Computer systems analysts	054
Database administrators	055
Network and computer systems administrators	056
Network systems and data communication analysts	057
Other computer and information science occupations	058
Computer engineers—software	088
Mathematical scientists	
Mathematicians	172
Operations research analysts, modeling	173
Statisticians	174
Other mathematical scientists	176
Postsecondary teachers—computer and math sciences	
Postsecondary teachers—computer science	276
Postsecondary teachers—mathematics	286
Physical and related scientists	
Chemists, except biochemists	
Chemists, except biochemists	193
Earth scientists, geologists, and oceanographers	
Atmospheric and space scientists	192
Geologists	194
Oceanographers	195
Physicists and astronomers	
Astronomers	191
Physicists	196
Postsecondary teachers—physical and related sciences	
Postsecondary teachers—chemistry	275
Postsecondary teachers—earth, environmental, and marine science	277
Postsecondary teachers—physics	289
Other physical and related scientists	
Other physical and related scientists	198

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Occupation	Occupation code
Social and related scientists	
Economists	
Economists	232
Political scientists	
Political and related scientists	235
Postsecondary teachers—social and related sciences	
Postsecondary teachers—economics	278
Postsecondary teachers—political science	290
Postsecondary teachers—psychology	291
Postsecondary teachers—sociology	293
Postsecondary teachers—other social sciences	298
Psychologists	
Psychologists	236
Sociologists and anthropologists	
Anthropologists	231
Sociologists	237
Other social and related scientists	
Other social scientists	238
Engineers	
Aerospace and related engineers	
Aerospace, aeronautical, or astronautical engineers	082
Chemical engineers	
Chemical engineers	085
Civil and architectural engineers	
Civil, architectural, or sanitary engineers	086
Electrical and related engineers	
Computer engineers—hardware	087
Electrical and electronics engineers	089
Industrial engineers	
Industrial engineers	091
Mechanical engineers	
Mechanical engineers	094
Postsecondary teachers—engineering	
Postsecondary teachers—engineering	280
Other engineers	
Agricultural engineers	083
Bioengineers and biomedical engineers	084
Environmental engineers	090
Marine engineers or naval architects	092
Materials and metallurgical engineers	093
Mining and geological engineers	095
Nuclear engineers	096
Petroleum engineers	097
Sales engineers	098
Other engineers	099
Health-related occupations	
Diagnosing and treating health practitioners	111
Registered nurses, pharmacists, dietitians, therapists, physician assistants	112
Health technologists and technicians	113
Other health occupations	114

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Occupation	Occupation code
Postsecondary teachers—health and related sciences	287
S&E-related occupations	
S&E managers	
Computer and information systems managers	142
Engineering managers	143
Medical and health services managers	144
Natural and social sciences managers	145
S&E precollege teachers	
Teachers, secondary—computer, math, or science	253
Teachers, secondary—social sciences	254
S&E technicians and technologists	
Technologists/technicians in biological/life sciences	026
Computer programmers	052
Electrical, electronic, industrial, mechanical technologists/technicians	100
Drafting occupations	101
Surveying/mapping engineers technicians	102
Other engineers technologists/technicians	103
Surveyors	104
Technologists/technicians in mathematical sciences	175
Technologists/technicians in physical sciences	197
Other S&E-related occupations	
Architects	081
Actuaries	171
Non-S&E occupations	
Arts, humanities, and related occupations	
Artists, editors, entertainers, public relations, writers	010
Historians, except science and technology	233
Management-related occupations	
Accountants, auditors, other financial specialists	151
Personnel, training, and labor relations specialists	152
Other management-related occupations	153
Non-S&E managers	
Top-level managers, executives, administrators	141
Education administrators	146
Other mid-level managers	147
Non-S&E postsecondary teachers	
Postsecondary teachers—art, drama, music	272
Postsecondary teachers, business, commerce, and marketing	274
Postsecondary teachers—education	279
Postsecondary teachers—English	281
Postsecondary teachers—foreign language	282
Postsecondary teachers—history	283
Postsecondary teachers—physical education	288
Postsecondary teachers—other non-S&E	299
Non-S&E precollege teachers	
Teachers—pre-K and kindergarten	251
Teachers—elementary school	252
Teachers, secondary—other subjects	255
Teachers, special education	256
Teachers, other precollegiate education	257
Other teachers and instructors	300
Sales and marketing occupations	
Sales/marketing—insurance, securities, real estate, and business services	200

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Occupation	Occupation code
Sales occupations—commodities, except retail	201
Sales occupations—retail	202
Other marketing and sales occupations	203
Social services and related occupations	
Clergy and other religious workers	040
Counselor, educational and vocational	070
Social workers	240
Other non-S&E occupations	
Accounting clerks and bookkeepers	031
Secretaries, receptionists, and typists	032
Other administrative	033
Farmers, foresters, and fishermen	110
Lawyers and judges	120
Librarians, archivists, and curators	130
Food preparation and service workers	221
Protective service workers	222
Other service occupations, except health	223
Other teachers and instructors in noneducational institutions	300
Construction trades, miners, and well drillers	401
Mechanics and repairers	402
Precision production occupations	403
Operators and related occupations	404
Transportation and material-moving occupations	405
Other occupations	500

S&E = science and engineering; SESTAT = Scientists and Engineers Statistical Data System.