## Career Technical Education and Labor Market Outcomes

Appendix: Full List of 4-Digit TOP Codes Estimates

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In this document we provide the full list of estimates of the model with individual fixed effects and individual-specific trends described in "Career Technical Education and Labor Market Outcomes: Evidence from California Community Colleges." Specifically, there are estimates at the "sub-discipline" level of the Taxonomy of Programs (TOP) code system, described in the text, which can be found in the California Community College Chancellor's Office "Taxonomy of Programs" document, sixth edition. The estimates in the following table are sorted by their TOP code, not by size of program as in the main text of the paper. For each sub-discipline we provide up to four estimates, for the four types of degree and certificate lengths. In many cases there are fewer than four estimates for a subdiscipline, either because a program is not offered at any college for that combination (eg. AA/AS in Custodial Services) or because there are too few students who subscribe to produce an estimate.

Table 1: Full List of 4-Digit TOP Code Estimates

Table 1: Full List of 4-Digit	t 101 Code 1	zsumates		
	Type	Estimate	Std. Err.	Code
Agriculture/Natural Resources				
Agriculture Technology and Sciences, General	30-59 Units	0.246	(0.03)	101
Agriculture Technology and Sciences, General	6-17 Units	0.18	(0.16)	101
Agriculture Production, General	AA/AS	0.342	(0.05)	102
Agriculture Production, General	30-59 Units	0.18	(0.18)	102
Agriculture Production, General	6-17 Units	-0.0949	(0.23)	102
Plant Science	AA/AS	0.135	(0.51)	103
Plant Science	18-29 Units	0.987	(0.03)	103
Viticulture, Enology, and Wine Business	AA/AS	0.273	(0.20)	104
Viticulture, Enology, and Wine Business	30-59 Units	0.3	(0.33)	104
Viticulture, Enology, and Wine Business	18-29 Units	0.188	(0.22)	104
Horticulture	AA/AS	0.275	(0.10)	109
Horticulture	30-59 Units	0.361	(0.12)	109
Horticulture	18-29 Units	0.179	(0.09)	109
Horticulture	6-17 Units	0.122	(0.13)	109
Agriculture Business, Sales and Service	30-59 Units	0.151	(0.03)	112
Agriculture Business, Sales and Service	18-29 Units	-0.0693	(0.02)	112
Forestry	AA/AS	0.35	(0.21)	114
Forestry	30-59 Units	0.833	(0.49)	114
Natural Resources	AA/AS	0.511	(0.22)	115
Natural Resources	30-59 Units	0.567	(0.80)	115
Natural Resources	18-29 Units	-0.119	(0.27)	115
Agricultural Power Equipment Technology	AA/AS	0.383	(0.15)	116
Agricultural Power Equipment Technology	30-59 Units	0.485	(0.45)	116
Agricultural Power Equipment Technology	18-29 Units	0.193	(0.11)	116
Other Agriculture and Natural Resources	AA/AS	0.113	(0.23)	199
Other Agriculture and Natural Resources	18-29 Units	0.182	(0.22)	199
Other Agriculture and Natural Resources	6-17 Units	0.0135	(0.08)	199
Business and Management			()	
Business and Commerce, General	AA/AS	0.0637	(0.03)	501
Business and Commerce, General	30-59 Units	0.0182	(0.23)	501
Business and Commerce, General	18-29 Units	0.308	(0.22)	501
Business and Commerce, General	6-17 Units	0.229	(0.14)	501
Accounting	AA/AS	0.153	(0.03)	502
Accounting	30-59 Units	0.234	(0.07)	502
Accounting	18-29 Units	0.273	(0.04)	502
Accounting	6-17 Units	0.144	(0.01)	502
Banking and Finance	AA/AS	0.144 $0.226$	(0.16)	504
Banking and Finance	30-59 Units	0.220 $0.594$	(0.10) $(0.61)$	504
Banking and Finance  Banking and Finance	18-29 Units	-0.00869	(0.01) $(0.17)$	504
Banking and Finance	6-17 Units	0.0495	(0.17) $(0.19)$	504
Danking and Tinance	0-11 OHI68	U.U43J	(0.19)	004

Table 1: Full List of 4-Digit TOP Code Estimates (cont.)

Table 1. I till hist of 4-Digit 101		, ,	C: L E	<u> </u>
	Type	Estimate	Std. Err.	Code
Business Administration	AA/AS	-0.0241	(0.02)	505
Business Administration	30-59 Units	-0.245	(0.12)	505
Business Administration	18-29 Units	-0.158	(0.22)	505
Business Administration	6-17 Units	-0.197	(0.01)	505
Business Management	AA/AS	0.092	(0.03)	506
Business Management	30-59 Units	0.0834	(0.09)	506
Business Management	18-29 Units	-0.0279	(0.05)	506
Business Management	6-17 Units	0.013	(0.06)	506
International Business and Trade	AA/AS	-0.143	(0.15)	508
International Business and Trade	30-59 Units	0.604	(0.71)	508
International Business and Trade	18-29 Units	0.129	(0.29)	508
International Business and Trade	6-17 Units	0.284	(0.27)	508
Marketing and Distribution	AA/AS	-0.00374	(0.10)	509
Marketing and Distribution	30-59 Units	0.143	(0.14)	509
Marketing and Distribution	18-29 Units	-0.0542	(0.15)	509
Marketing and Distribution	6-17 Units	0.165	(0.17)	509
Logistics and Materials Transportation	AA/AS	0.436	(0.17)	510
Logistics and Materials Transportation	18-29 Units	0.126	(0.09)	510
Logistics and Materials Transportation	6-17 Units	0.324	(0.11)	510
Real Estate	AA/AS	0.178	(0.07)	511
Real Estate	18-29 Units	0.192	(0.15)	511
Real Estate	6-17 Units	-0.0206	(0.12)	511
Office Technology/Office Computer Applications	AA/AS	0.283	(0.05)	514
Office Technology/Office Computer Applications	30-59 Units	0.448	(0.09)	514
Office Technology/Office Computer Applications	18-29 Units	0.295	(0.07)	514
Office Technology/Office Computer Applications	6-17 Units	0.283	(0.04)	514
Labor and Industrial Relations	AA/AS	-0.0676	(0.16)	516
Labor and Industrial Relations	18-29 Units	0.124	(0.16)	516
Other Business and Management	AA/AS	-0.0459	(0.10)	599
Other Business and Management	18-29 Units		(0.14)	599
Other Business and Management	6-17 Units	-0.187	(0.25)	599
Media and Communications			( /	
Media and Communications, General	6-17 Units	0.527	(0.03)	601
Journalism	AA/AS	0.0153	(0.18)	602
Journalism	30-59 Units	0.919	(0.24)	602
Radio, Motion Picture, and Television	AA/AS	0.807	(0.23)	603
Radio, Motion Picture, and Television	30-59 Units	0.0727	(0.24)	603
Radio, Motion Picture, and Television	6-17 Units	0.285	(0.21) $(0.20)$	603
Radio and Television	AA/AS	-0.00992	(0.20)	604
Radio and Television	30-59 Units	0.234	(0.03) $(0.27)$	604
Radio and Television	18-29 Units	0.234 $0.0996$	(0.27) $(0.19)$	604
Radio and Television	6-17 Units	-0.212	(0.19) $(0.17)$	604
TOTAL OF THE STEPS IN THE STEPS	0-11 OHIUS	-0.212	(0.17)	004

Table 1: Full List of 4-Digit TOP Code Estimates (cont.)

Audio/Visual Technician         Type         Estimate         Std. Err.         Cod           Audio/Visual Technician         6-17 Units         0.0946         (0.04)         605           Technical Communication         AA/AS         0.0684         (0.03)         607           Technical Communication         18-29 Units         -0.0223         (0.16)         607           Technical Communication         6-17 Units         0.22         (0.02)         607           Mass Communications         AA/AS         -0.288         (0.52)         610           Film Studies         AA/AS         0.344         (0.19)         612           Film Studies         30-59 Units         0.306         (0.25)         612           Film Studies         6-17 Units         0.32         (0.35)         612           Film Studies         6-17 Units         0.32         (0.35)         612           Digital Media         AA/AS         0.0642         (0.08)         614           Digital Media         18-29 Units         0.518         (0.17)         614           Digital Media         6-17 Units         0.219         (0.19)         614           Information Technology, General         AA/AS         0.108
Technical Communication         AA/AS         0.0684         (0.03)         607           Technical Communication         18-29 Units         -0.0223         (0.16)         607           Technical Communication         6-17 Units         0.22         (0.02)         607           Mass Communications         AA/AS         -0.288         (0.52)         610           Film Studies         AA/AS         0.344         (0.19)         612           Film Studies         30-59 Units         0.306         (0.25)         612           Film Studies         6-17 Units         0.32         (0.35)         612           Film Studies         6-17 Units         0.32         (0.35)         612           Digital Media         AA/AS         0.0642         (0.08)         614           Digital Media         30-59 Units         0.518         (0.17)         614           Digital Media         6-17 Units         0.219         (0.19)         614           Information Technology         General         AA/AS         0.108         (0.09)         701           Information Technology, General         AA/AS         0.108         (0.05)         701
Technical Communication         18-29 Units         -0.0223         (0.16)         607           Technical Communication         6-17 Units         0.22         (0.02)         607           Mass Communications         AA/AS         -0.288         (0.52)         610           Film Studies         AA/AS         0.344         (0.19)         612           Film Studies         30-59 Units         0.306         (0.25)         612           Film Studies         6-17 Units         0.32         (0.35)         612           Film Studies         6-17 Units         0.32         (0.35)         612           Digital Media         AA/AS         0.0642         (0.08)         614           Digital Media         30-59 Units         0.154         (0.18)         614           Digital Media         18-29 Units         0.518         (0.17)         614           Digital Media         6-17 Units         0.219         (0.19)         614           Information Technology         General         AA/AS         0.108         (0.09)         701           Information Technology, General         30-59 Units         -0.123         (0.15)         701
Technical Communication         6-17 Units         0.22         (0.02)         607           Mass Communications         AA/AS         -0.288         (0.52)         610           Film Studies         AA/AS         0.344         (0.19)         612           Film Studies         30-59 Units         0.306         (0.25)         612           Film Studies         18-29 Units         0.233         (0.51)         612           Film Studies         6-17 Units         0.32         (0.35)         612           Digital Media         AA/AS         0.0642         (0.08)         614           Digital Media         30-59 Units         0.154         (0.18)         614           Digital Media         18-29 Units         0.518         (0.17)         614           Digital Media         6-17 Units         0.219         (0.19)         614           Information Technology         General         AA/AS         0.108         (0.09)         701           Information Technology, General         30-59 Units         -0.123         (0.15)         701
Mass Communications       AA/AS       -0.288       (0.52)       610         Film Studies       AA/AS       0.344       (0.19)       612         Film Studies       30-59 Units       0.306       (0.25)       612         Film Studies       18-29 Units       0.233       (0.51)       612         Film Studies       6-17 Units       0.32       (0.35)       612         Digital Media       AA/AS       0.0642       (0.08)       614         Digital Media       30-59 Units       0.154       (0.18)       614         Digital Media       18-29 Units       0.518       (0.17)       614         Digital Media       6-17 Units       0.219       (0.19)       614         Information Technology       General       AA/AS       0.108       (0.09)       701         Information Technology, General       30-59 Units       -0.123       (0.15)       701
Film Studies       AA/AS       0.344       (0.19)       612         Film Studies       30-59 Units       0.306       (0.25)       612         Film Studies       18-29 Units       0.233       (0.51)       612         Film Studies       6-17 Units       0.32       (0.35)       612         Digital Media       AA/AS       0.0642       (0.08)       614         Digital Media       30-59 Units       0.154       (0.18)       614         Digital Media       18-29 Units       0.518       (0.17)       614         Digital Media       6-17 Units       0.219       (0.19)       614         Information Technology       General       AA/AS       0.108       (0.09)       701         Information Technology, General       30-59 Units       -0.123       (0.15)       701
Film Studies       30-59 Units       0.306       (0.25)       612         Film Studies       18-29 Units       0.233       (0.51)       612         Film Studies       6-17 Units       0.32       (0.35)       612         Digital Media       AA/AS       0.0642       (0.08)       614         Digital Media       30-59 Units       0.154       (0.18)       614         Digital Media       18-29 Units       0.518       (0.17)       614         Digital Media       6-17 Units       0.219       (0.19)       614         Information Technology       General       AA/AS       0.108       (0.09)       701         Information Technology, General       30-59 Units       -0.123       (0.15)       701
Film Studies       18-29 Units       0.233       (0.51)       612         Film Studies       6-17 Units       0.32       (0.35)       612         Digital Media       AA/AS       0.0642       (0.08)       614         Digital Media       30-59 Units       0.154       (0.18)       614         Digital Media       18-29 Units       0.518       (0.17)       614         Digital Media       6-17 Units       0.219       (0.19)       614         Information Technology       General       AA/AS       0.108       (0.09)       701         Information Technology, General       30-59 Units       -0.123       (0.15)       701
Film Studies       6-17 Units       0.32       (0.35)       612         Digital Media       AA/AS       0.0642       (0.08)       614         Digital Media       30-59 Units       0.154       (0.18)       614         Digital Media       18-29 Units       0.518       (0.17)       614         Digital Media       6-17 Units       0.219       (0.19)       614         Information Technology       General       AA/AS       0.108       (0.09)       701         Information Technology, General       30-59 Units       -0.123       (0.15)       701
Digital Media       AA/AS       0.0642       (0.08)       614         Digital Media       30-59 Units       0.154       (0.18)       614         Digital Media       18-29 Units       0.518       (0.17)       614         Digital Media       6-17 Units       0.219       (0.19)       614         Information Technology       General       AA/AS       0.108       (0.09)       701         Information Technology, General       30-59 Units       -0.123       (0.15)       701
Digital Media       30-59 Units       0.154       (0.18)       614         Digital Media       18-29 Units       0.518       (0.17)       614         Digital Media       6-17 Units       0.219       (0.19)       614         Information Technology       General       AA/AS       0.108       (0.09)       701         Information Technology, General       30-59 Units       -0.123       (0.15)       701
Digital Media       18-29 Units       0.518       (0.17)       614         Digital Media       6-17 Units       0.219       (0.19)       614         Information Technology       Information Technology, General       AA/AS       0.108       (0.09)       701         Information Technology, General       30-59 Units       -0.123       (0.15)       701
Digital Media 6-17 Units 0.219 (0.19) 614  Information Technology Information Technology, General AA/AS 0.108 (0.09) 701  Information Technology, General 30-59 Units -0.123 (0.15) 701
Information Technology Information Technology, General AA/AS 0.108 (0.09) 701 Information Technology, General 30-59 Units -0.123 (0.15) 701
Information Technology, GeneralAA/AS0.108(0.09)701Information Technology, General30-59 Units-0.123(0.15)701
Information Technology, General 30-59 Units -0.123 (0.15) 701
Information Technology, General 18-29 Units -0.0685 (0.13) 701
Information Technology, General 6-17 Units 0.121 (0.05) 701
Computer Information Systems AA/AS 0.146 (0.06) 702
Computer Information Systems 30-59 Units 0.12 (0.16) 702
Computer Information Systems 18-29 Units 0.207 (0.20) 702
Computer Information Systems 6-17 Units -0.0437 (0.09) 702
Computer Software Development AA/AS -0.0426 (0.09) 707
Computer Software Development 30-59 Units 0.107 (0.13) 707
Computer Software Development 18-29 Units 0.0319 (0.15) 707
Computer Software Development 6-17 Units 0.0195 (0.07) 707
Computer Infrastructure and Support AA/AS 0.121 (0.07) 708
Computer Infrastructure and Support 30-59 Units 0.157 (0.12) 708
Computer Infrastructure and Support 18-29 Units 0.16 (0.09) 708
Computer Infrastructure and Support 6-17 Units 0.142 (0.09) 708
World Wide Web Administration AA/AS -0.0172 (0.44) 709
World Wide Web Administration 30-59 Units 0.723 (0.50) 709
World Wide Web Administration 18-29 Units 0.154 (0.39) 709
World Wide Web Administration 6-17 Units 0.181 (0.48) 709
Other Information Technology AA/AS 0.031 (0.11) 799
Other Information Technology 30-59 Units -0.0868 (0.32) 799
Other Information Technology 18-29 Units -0.0837 (0.18) 799
Other Information Technology 6-17 Units 0.19 (0.08) 799
Engineering and Industrial Technology
Engineering Technology, General AA/AS 0.208 (0.18) 924
Engineering Technology, General 18-29 Units 0.48 (0.41) 924
Engineering Technology, General 6-17 Units -0.0797 (0.01) 924

Table 1: Full List of 4-Digit TOP Code Estimates (cont.)

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	Type	Estimate	Std. Err.	Code
Electronics and Electric Technology	AA/AS	0.186	(0.05)	934
Electronics and Electric Technology	30-59 Units	0.111	(0.04)	934
Electronics and Electric Technology	18-29 Units	0.0448	(0.05)	934
Electronics and Electric Technology	6-17 Units	0.137	(0.06)	934
Electro-Mechanical Technology	30-59 Units	0.187	(0.17)	935
Electro-Mechanical Technology	6-17 Units	0.339	(0.27)	935
Printing and Lithography	AA/AS	0.781	(0.14)	936
Printing and Lithography	30-59 Units	-0.191	(0.25)	936
Printing and Lithography	18-29 Units	0.276	(0.26)	936
Printing and Lithography	6-17 Units	0.33	(0.12)	936
Instrumentation Technology	AA/AS	0.305	(0.20)	943
Instrumentation Technology	6-17 Units	0.169	(0.01)	943
Industrial Systems Technology and Maintenance	AA/AS	0.24	(0.25)	945
Industrial Systems Technology and Maintenance	30-59 Units	0.268	(0.08)	945
Industrial Systems Technology and Maintenance	18-29 Units	0.224	(0.17)	945
Environmental Control Technology (HVAC)	AA/AS	0.203	(0.09)	946
Environmental Control Technology (HVAC)	30-59 Units	0.0677	(0.05)	946
Environmental Control Technology (HVAC)	18-29 Units	0.104	(0.06)	946
Environmental Control Technology (HVAC)	6-17 Units	0.264	(0.10)	946
Diesel Technology	AA/AS	0.228	(0.07)	947
Diesel Technology	30-59 Units	0.247	(0.08)	947
Diesel Technology	18-29 Units	0.241	(0.10)	947
Diesel Technology	6-17 Units	0.991	(0.78)	947
Automotive Technology	AA/AS	0.146	(0.03)	948
Automotive Technology	30-59 Units	0.211	(0.04)	948
Automotive Technology	18-29 Units	0.162	(0.05)	948
Automotive Technology	6-17 Units	0.155	(0.04)	948
Automotive Collision Repair	AA/AS	0.103	(0.17)	949
Automotive Collision Repair	30-59 Units	0.177	(0.09)	949
Automotive Collision Repair	18-29 Units	0.512	(0.16)	949
Automotive Collision Repair	6-17 Units	0.262	(0.09)	949
Aeronautical and Aviation Technology	AA/AS	0.0738	(0.09)	950
Aeronautical and Aviation Technology	30-59 Units	0.234	(0.06)	950
Aeronautical and Aviation Technology	18-29 Units	0.367	(0.15)	950
Aeronautical and Aviation Technology	6-17 Units	0.63	(0.21)	950
Construction Crafts Technology	AA/AS	0.303	(0.08)	952
Construction Crafts Technology	30-59 Units	0.0442	(0.03)	952
Construction Crafts Technology	18-29 Units	-0.0891	(0.04)	952
Construction Crafts Technology	6-17 Units	0.0347	(0.08)	952
Drafting Technology	AA/AS	0.217	(0.08)	953
Drafting Technology	30-59 Units	0.103	(0.17)	953
Drafting Technology	18-29 Units	0.0958	(0.08)	953
Drafting Technology	6-17 Units	0.226	(0.07)	953
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Table 1: Full List of 4-Digit TOP Code Estimates (cont.)

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Chamical Tashralagu	Type	Estimate	Std. Err.	Code
Chemical Technology	AA/AS 6-17 Units	$0.242 \\ 0.658$	(0.10) $(0.18)$	$954 \\ 954$
Chemical Technology Laboratory Science Technology		0.058 $0.451$	(0.18) $(0.13)$	954 $955$
Laboratory Science Technology  Laboratory Science Technology	AA/AS 30-59 Units	-0.0763	(0.13) $(0.10)$	955 955
·	18-29 Units		(0.10) $(0.01)$	955 955
Laboratory Science Technology Manufacturing and Industrial Technology	AA/AS	$0.465 \\ 0.164$	(0.01) $(0.07)$	956
Manufacturing and Industrial Technology  Manufacturing and Industrial Technology	30-59 Units	0.104 $0.177$	(0.07) $(0.04)$	956
Manufacturing and Industrial Technology  Manufacturing and Industrial Technology	18-29 Units	0.177	(0.04) $(0.06)$	956
Manufacturing and Industrial Technology  Manufacturing and Industrial Technology	6-17 Units	0.100 $0.105$	(0.00) $(0.03)$	956
Civil and Construction Management Technology	AA/AS	0.103 $0.302$	(0.03) $(0.09)$	950
Civil and Construction Management Technology  Civil and Construction Management Technology	30-59 Units	0.302 $0.451$	(0.09) $(0.07)$	957
Civil and Construction Management Technology  Civil and Construction Management Technology	18-29 Units	-0.214	(0.07) $(0.06)$	957
Civil and Construction Management Technology  Civil and Construction Management Technology	6-17 Units	0.214 $0.154$	(0.00) $(0.08)$	957
Water and Wastewater Technology	AA/AS	0.154 $0.000615$	(0.08) $(0.10)$	958
Water and Wastewater Technology  Water and Wastewater Technology	30-59 Units	0.000013 $0.227$	(0.10) $(0.14)$	958
Water and Wastewater Technology  Water and Wastewater Technology	18-29 Units	0.227 $0.0905$	(0.14) $(0.05)$	958
Water and Wastewater Technology  Water and Wastewater Technology	6-17 Units	0.0903 $0.491$	(0.03) $(0.49)$	958
Marine Technology	AA/AS	0.491 $0.942$	(0.49) $(0.43)$	959
Marine Technology  Marine Technology	30-59 Units	-0.059	(0.43) $(0.18)$	959 959
Other Engineering and Related Industrial Technologies	AA/AS	0.333	(0.13) $(0.21)$	999
Other Engineering and Related Industrial Technologies Other Engineering and Related Industrial Technologies	30-59 Units	0.0789	(0.21) $(0.16)$	999
Other Engineering and Related Industrial Technologies  Other Engineering and Related Industrial Technologies	18-29 Units	-0.129	(0.10) $(0.19)$	999
Other Engineering and Related Industrial Technologies Other Engineering and Related Industrial Technologies	6-17 Units	0.129	(0.13) $(0.13)$	999
Fine/Applied Arts	0-17 011165	0.00	(0.10)	555
Music	AA/AS	-0.251	(0.32)	1004
Music	6-17 Units	0.121	(0.01)	1004
Commercial Music	AA/AS	0.0979	(0.14)	1005
Commercial Music	30-59 Units	0.339	(0.08)	1005
Commercial Music	18-29 Units	-0.219	(0.17)	1005
Commercial Music	6-17 Units	-0.13	(0.17)	1005
Technical Theater	AA/AS	-0.026	(0.45)	1006
Technical Theater	18-29 Units	-0.28	(0.41)	1006
Technical Theater	6-17 Units	-0.139	(0.44)	1006
Dramatic Arts	AA/AS	-0.0831	(0.88)	1007
Dance	30-59 Units	0.327	(0.01)	1008
Applied Design	AA/AS	-0.148	(0.17)	1009
Applied Design	6-17 Units	0.101	(0.08)	1009
Photography	AA/AS	0.609	(0.54)	1011
Photography	6-17 Units	0.157	(0.01)	1011
Applied Photography	AA/AS	0.0942	(0.17)	1012
Applied Photography	30-59 Units	0.351	(0.41)	1012
Applied Photography	18-29 Units	0.403	(0.25)	1012
Applied Photography	6-17 Units	0.934	(0.55)	1012
Commercial Art 6	AA/AS	-0.222	(0.35)	1013
Commercial Art	18-29 Units	-0.0972	(0.05)	1013

Table 1: Full List of 4-Digit TOP Code Estimates (cont.)

Table 1. I till List of 4-Digit		`		Cala
Complia Art and Davison	Type	Estimate	Std. Err.	Code
Graphic Art and Design	AA/AS	0.176	(0.09)	1030
Graphic Art and Design	30-59 Units	0.195	(0.11)	1030
Graphic Art and Design	18-29 Units	0.418	(0.23)	1030
Graphic Art and Design	6-17 Units	0.129	(0.25)	1030
Other Fine and Applied Arts	AA/AS	0.337	(0.62)	1099
Other Fine and Applied Arts	30-59 Units	-0.0184	(0.11)	1099
Other Fine and Applied Arts	6-17 Units	0.456	(0.44)	1099
Health Grand Grand		0.00400	(0.0-)	1001
Health Occupations, General	AA/AS	-0.00432	(0.37)	1201
Health Occupations, General	6-17 Units	0.112	(0.18)	1201
Medical Laboratory Technology	AA/AS	0.627	(0.39)	1205
Medical Laboratory Technology	6-17 Units	0.261	(0.18)	1205
Physicians Assistant	AA/AS	0.623	(0.15)	1206
Physicians Assistant	18-29 Units	0.769	(0.09)	1206
Electro-Diagnostic Technology	6-17 Units	0.147	(0.22)	1207
Medical Assisting	AA/AS	0.137	(0.10)	1208
Medical Assisting	30-59 Units	0.343	(0.07)	1208
Medical Assisting	18-29 Units	0.286	(0.07)	1208
Medical Assisting	6-17 Units	0.243	(0.07)	1208
Hospital Central Service Technician	6-17 Units	0.143	(0.08)	1209
Respiratory Care/Therapy	AA/AS	0.833	(0.04)	1210
Cardiovascular Technician	AA/AS	0.643	(0.12)	1213
Cardiovascular Technician	30-59 Units	0.603	(0.15)	1213
Cardiovascular Technician	18-29 Units	0.295	(0.12)	1213
Cardiovascular Technician	6-17 Units	0.253	(0.09)	1213
Orthopedic Assistant	18-29 Units	-0.0554	(0.29)	1214
Electrocardiography	30-59 Units	0.271	(0.21)	1215
Surgical Technician	AA/AS	0.356	(0.33)	1217
Surgical Technician	30-59 Units	0.463	(0.10)	1217
Occupational Therapy Technology	AA/AS	0.692	(0.18)	1218
Speech/Language Pathology and Audiology	AA/AS	0.485	(0.21)	1220
Speech/Language Pathology and Audiology	30-59 Units	0.57	(0.24)	1220
Pharmacy Technology	AA/AS	0.383	(0.13)	1221
Pharmacy Technology	30-59 Units	0.0493	(0.19)	1221
Pharmacy Technology	18-29 Units	0.239	(0.16)	1221
Pharmacy Technology	6-17 Units	0.071	(0.11)	1221
Physical Therapy Assistant	AA/AS	0.416	(0.09)	1222
Physical Therapy Assistant	6-17 Units	0.836	(0.01)	1222
Health Information Technology	AA/AS	0.167	(0.06)	1223
Health Information Technology	30-59 Units	0.204	(0.06)	1223
Health Information Technology	18-29 Units	0.0148	(0.05)	1223
Health Information Technology	6-17 Units	0.0584	(0.11)	1223
			\ /	

Table 1: Full List of 4-Digit TOP Code Estimates (cont.)

Radiologic Technology         AA/AS         0.786         (0.04)         1225           Radiologic Technology         30-59 Units         0.608         (0.14)         1225           Radiologic Technology         6-17 Units         -0.00207         (0.03)         1225           Radiation Therapy Technician         AA/AS         0.307         (0.09)         1226           Diagnostic Medical Sonography         30-59 Units         0.113         (0.09)         1227           Athletic Training and Sports Medicine         AA/AS         0.0828         (0.25)         1228           Athletic Training and Sports Medicine         AA/AS         0.699         (0.01)         1228           Nursing         AA/AS         0.699         (0.01)         1228           Nursing         AA/AS         0.699         (0.01)         1230           Nursing         AA/AS         0.699         (0.01)         1230           Nursing         AA/AS         0.699         (0.01)         1230           Nursing         AA/AS         0.0197         (0.03)         1230           Nursing         AA/AS         0.135         (0.03)         1230           Psychiatric Technician         AA/AS         0.135         (0	Table 1: Full List of 4-Digit 10	Ji Code Estil		<u> </u>	
Radiologic Technology         30-59 Units         0.608         (0.14)         1225           Radiologic Technology         6-17 Units         -0.00207         (0.03)         1225           Radiation Therapy Technician         AA/AS         0.307         (0.09)         1226           Diagnostic Medical Sonography         30-59 Units         0.113         (0.09)         1227           Athletic Training and Sports Medicine         AA/AS         0.0828         (0.25)         1228           Athletic Training and Sports Medicine         18-29 Units         0.507         (0.01)         1228           Nursing         AA/AS         0.699         (0.01)         1228           Nursing         30-59 Units         0.642         (0.03)         1230           Nursing         6-17 Units         0.0497         (0.03)         1230           Nursing         6-17 Units         0.0497         (0.03)         1230           Nursing         6-17 Units         0.0497         (0.03)         1230           Nursing         AA/AS         0.15         (0.09)         1230           Nursing         AA/AS         0.041         (0.03)         1230           Psychiatric Technician         AA/AS         0.042		· -	Estimate	Std. Err.	Code
Radiologic Technology         6-17 Units         -0.00207         (0.03)         1225           Radiation Therapy Technician         AA/AS         0.307         (0.09)         1226           Diagnostic Medical Sonography         30-59 Units         0.113         (0.09)         1227           Athletic Training and Sports Medicine         AA/AS         0.0828         (0.25)         1228           Athletic Training and Sports Medicine         18-29 Units         0.507         (0.01)         1228           Nursing         AA/AS         0.699         (0.01)         1228           Nursing         30-59 Units         0.642         (0.03)         1230           Nursing         18-29 Units         0.481         (0.21)         1230           Nursing         6-17 Units         0.0497         (0.03)         1230           Dental Cocupations         30-59 Units         0.249	Radiologic Technology	AA/AS	0.786	(0.04)	1225
Radiation Therapy Technician         AA/AS         0.307         (0.09)         1226           Diagnostic Medical Sonography         30-59 Units         0.113         (0.09)         1227           Athletic Training and Sports Medicine         AA/AS         0.0828         (0.25)         1228           Athletic Training and Sports Medicine         18-29 Units         0.507         (0.01)         1228           Nursing         AA/AS         0.699         (0.01)         1230           Nursing         AA/AS         0.699         (0.01)         1230           Nursing         AA/AS         0.699         (0.01)         1230           Nursing         6-17 Units         0.481         (0.21)         1230           Nursing         6-17 Units         0.481         (0.21)         1230           Nursing         6-17 Units         0.0497         (0.03)         1230           Nursing         6-17 Units         0.0497         (0.03)         1230           Nursing         6-17 Units         0.0497         (0.03)         1230           Psychiatric Technician         AA/AS         0.135         (0.09)         1239           Psychiatric Technician         30-59 Units         0.239         (0.0	9	30-59 Units	0.608	· /	1225
Diagnostic Medical Sonography         AA/AS         0.48         (0.17)         1227           Diagnostic Medical Sonography         30-59 Units         0.113         (0.09)         1227           Athletic Training and Sports Medicine         AA/AS         0.0828         (0.25)         1228           Athletic Training and Sports Medicine         18-29 Units         0.507         (0.01)         1228           Nursing         AA/AS         0.699         (0.01)         1230           Nursing         0.44         0.642         (0.03)         1230           Nursing         6-17 Units         0.0497         (0.03)         1230           Nursing         6-17 Units         0.0497         (0.03)         1230           Psychiatric Technician         AA/AS         0.135         (0.09)         1239           Psychiatric Technician         30-59 Units         0.239         (0.03)         1239           Psychiatric Technician         30-59 Units         0.24         (0.04)         1240           Dental Occupations         30-59 Units         0.227         (0.05)         1240           Dental Occupations         18-29 Units         0.42         (0.04)         1250           Emergency Medical Services	Radiologic Technology	6-17 Units	-0.00207	(0.03)	1225
Diagnostic Medical Sonography   30-59 Units   0.113   (0.09)   1227   Athletic Training and Sports Medicine   AA/AS   0.0828   (0.25)   1228   Athletic Training and Sports Medicine   18-29 Units   0.507   (0.01)   1228   Nursing   AA/AS   0.699   (0.01)   1230   Nursing   30-59 Units   0.642   (0.03)   1230   Nursing   18-29 Units   0.481   (0.21)   1230   Nursing   18-29 Units   0.481   (0.21)   1230   Nursing   6-17 Units   0.0497   (0.03)   1230   Psychiatric Technician   AA/AS   0.135   (0.09)   1239   Psychiatric Technician   30-59 Units   0.239   (0.03)   1239   Psychiatric Technician   30-59 Units   0.239   (0.03)   1239   Outlad Occupations   30-59 Units   0.44   (0.04)   1240   Dental Occupations   18-29 Units   0.27   (0.05)   1240   Emergency Medical Services   AA/AS   0.462   (0.13)   1250   Emergency Medical Services   6-17 Units   0.0646   (0.03)   1250   Emergency Medical Services   6-17 Units   0.0646   (0.03)   1250   Paramedic   AA/AS   0.442   (0.10)   1251   Paramedic   30-59 Units   0.242   (0.04)   1251   Paramedic   4A/AS   0.442   (0.10)   1251   Paramedic   4A/AS   0.442   (0.04)   1251   Paramedic   4A/AS   0.0242   (0.04)   1251   Paramedic   4	Radiation Therapy Technician	AA/AS	0.307	(0.09)	1226
Athletic Training and Sports Medicine         AA/AS         0.0828         (0.25)         1228           Athletic Training and Sports Medicine         18-29 Units         0.507         (0.01)         1228           Nursing         AA/AS         0.699         (0.01)         1230           Nursing         30-59 Units         0.642         (0.03)         1230           Nursing         6-17 Units         0.0497         (0.03)         1230           Psychiatric Technician         30-59 Units         0.239         (0.03)         1230           Psychiatric Technician         30-59 Units         0.4         (0.04)         1240           Dental Occupations         48-29 Units         0.27         (0.05)         1240           Emergency Medical Services         AA/AS         0.462	Diagnostic Medical Sonography	AA/AS	0.48	(0.17)	1227
Athletic Training and Sports Medicine         18-29 Units         0.507         (0.01)         1228           Nursing         AA/AS         0.699         (0.01)         1230           Nursing         30-59 Units         0.642         (0.03)         1230           Nursing         18-29 Units         0.481         (0.21)         1230           Nursing         6-17 Units         0.0497         (0.03)         1230           Psychiatric Technician         30-59 Units         0.0497         (0.03)         1239           Psychiatric Technician         30-59 Units         0.239         (0.03)         1239           Psychiatric Technician         30-59 Units         0.4         (0.04)         1240           Dental Occupations         18-29 Units         0.27         (0.05)         1240           Dental Occupations         18-29 Units         0.27         (0.05)         1240           Emergency Medical Services         30-59 Units         0.374         (0.06)         1250           Emergency Medical Services         30-59 Units         0.374         (0.06)         1250           Paramedic         AA/AS         0.442         (0.10)         1251           Paramedic         AA/AS         0.442	Diagnostic Medical Sonography	30-59 Units	0.113	(0.09)	1227
Nursing         AA/AS         0.699         (0.01)         1230           Nursing         30-59 Units         0.642         (0.03)         1230           Nursing         18-29 Units         0.481         (0.21)         1230           Nursing         6-17 Units         0.0497         (0.03)         1230           Psychiatric Technician         30-59 Units         0.239         (0.03)         1239           Psychiatric Technician         30-59 Units         0.239         (0.03)         1239           Psychiatric Technician         30-59 Units         0.239         (0.03)         1239           Dental Occupations         18-29 Units         0.4         (0.04)         1240           Dental Occupations         18-29 Units         0.27         (0.05)         1240           Emergency Medical Services         30-59 Units         0.374         (0.06)         1250           Emergency Medical Services         6-17 Units         0.0646         (0.03)         1250           Emergency Medical Services         30-59 Units         0.374         (0.06)         1250           Emergency Medical Services         6-17 Units         0.042         (0.00)         1251           Paramedic         18-29 Units	Athletic Training and Sports Medicine	AA/AS	0.0828	(0.25)	1228
Nursing         30-59 Units         0.642         (0.03)         1230           Nursing         18-29 Units         0.481         (0.21)         1230           Nursing         6-17 Units         0.0497         (0.03)         1230           Psychiatric Technician         30-59 Units         0.209         (0.09)         1239           Psychiatric Technician         30-59 Units         0.239         (0.03)         1239           Dental Occupations         18-29 Units         0.27         (0.05)         1240           Emergency Medical Services         AA/AS         0.462         (0.13)         1250           Emergency Medical Services         30-59 Units         0.374         (0.06)         1250           Emergency Medical Services         6-17 Units         0.0646         (0.03)         1250           Emergency Medical Services         6-17 Units         0.0646         (0.03)         1250           Emergency Medical Services         30-59 Units         0.344         (0.06)         1250           Emergency Medical Services         6-17 Units         0.0646         (0.03)         1250           Emergency Medical Services         6-17 Units         0.0216         (0.04)         1251           Paramedic<	Athletic Training and Sports Medicine	18-29 Units	0.507	(0.01)	1228
Nursing         18-29 Units         0.481         (0.21)         1230           Nursing         6-17 Units         0.0497         (0.03)         1230           Psychiatric Technician         AA/AS         0.135         (0.09)         1239           Psychiatric Technician         30-59 Units         0.239         (0.03)         1239           Dental Occupations         18-29 Units         0.4         (0.04)         1240           Dental Occupations         18-29 Units         0.27         (0.05)         1240           Emergency Medical Services         30-59 Units         0.374         (0.06)         1250           Emergency Medical Services         6-17 Units         0.0646         (0.03)         1250           Emergency Medical Services         6-17 Units         0.0646         (0.03)         1250           Paramedic         AA/AS         0.442         (0.10)         1251           Paramedic         30-59 Units         0.242         (0.04)         1251           Paramedic         48-29 Units         0.0216         (0.14)         1251           Mortuary Science         AA/AS         0.169         (0.09)         1255           Mealth Professions, Transfer Core Curriculum         AA/AS	Nursing	AA/AS	0.699	(0.01)	1230
Nursing         6-17 Units         0.0497         (0.03)         1230           Psychiatric Technician         AA/AS         0.135         (0.09)         1239           Psychiatric Technician         30-59 Units         0.239         (0.03)         1239           Dental Occupations         30-59 Units         0.4         (0.04)         1240           Dental Occupations         18-29 Units         0.27         (0.05)         1240           Emergency Medical Services         AA/AS         0.462         (0.13)         1250           Emergency Medical Services         6-17 Units         0.0646         (0.03)         1250           Emergency Medical Services         6-17 Units         0.0646         (0.03)         1250           Emergency Medical Services         6-17 Units         0.0646         (0.03)         1250           Emergency Medical Services         6-17 Units         0.042         (0.00)         1251           Emergency Medical Services         6-17 Units         0.0442         (0.01)         1251           Paramedic         AA/AS         0.0442         (0.04)         1251           Paramedic         18-29 Units         0.021         (0.04)         1251           Mortuary Science	Nursing	30-59 Units	0.642	(0.03)	1230
Psychiatric Technician         AA/AS         0.135         (0.09)         1239           Psychiatric Technician         30-59 Units         0.239         (0.03)         1239           Dental Occupations         30-59 Units         0.4         (0.04)         1240           Dental Occupations         18-29 Units         0.27         (0.05)         1240           Emergency Medical Services         AA/AS         0.462         (0.13)         1250           Emergency Medical Services         30-59 Units         0.374         (0.06)         1250           Emergency Medical Services         6-17 Units         0.0646         (0.03)         1250           Emergency Medical Services         6-17 Units         0.0646         (0.03)         1250           Emergency Medical Services         6-17 Units         0.0646         (0.03)         1250           Emergency Medical Services         6-17 Units         0.042         (0.00)         1250           Emergency Medical Services         6-17 Units         0.042         (0.01)         1250           Paramedic         AA/AS         0.442         (0.01)         1251           Paramedic         4A/AS         0.042         (0.04)         1251           Paramedic	Nursing	18-29 Units	0.481	(0.21)	1230
Psychiatric Technician         30-59 Units         0.239         (0.03)         1239           Dental Occupations         30-59 Units         0.4         (0.04)         1240           Dental Occupations         18-29 Units         0.27         (0.05)         1240           Emergency Medical Services         AA/AS         0.462         (0.13)         1250           Emergency Medical Services         30-59 Units         0.374         (0.06)         1250           Emergency Medical Services         6-17 Units         0.0646         (0.03)         1250           Emergency Medical Services         6-17 Units         0.042         (0.04)         1251           Emergency Medical Services         6-17 Units         0.042         (0.04)         1250           Paramedic         6-17 Units         0.242         (0.04)         1251           Paramedic         18-29 Units         0.27         (0.09)         1251           <	Nursing	6-17 Units	0.0497	(0.03)	1230
Dental Occupations         30-59 Units         0.4         (0.04)         1240           Dental Occupations         18-29 Units         0.27         (0.05)         1240           Emergency Medical Services         AA/AS         0.462         (0.13)         1250           Emergency Medical Services         30-59 Units         0.374         (0.06)         1250           Emergency Medical Services         6-17 Units         0.0646         (0.03)         1250           Paramedic         AA/AS         0.442         (0.10)         1251           Paramedic         30-59 Units         0.242         (0.04)         1251           Paramedic         18-29 Units         0.0216         (0.14)         1251           Paramedic         6-17 Units         0.27         (0.09)         1251           Mortuary Science         30-59 Units         0.27         (0.09)         1251           Mortuary Science         30-59 Units         0.297         (0.09)         1255           Mortuary Science         30-59 Units         0.297         (0.09)         1255           Health Professions, Transfer Core Curriculum         AA/AS         0.0573         (0.09)         1256           Other Health Occupations         18-29	Psychiatric Technician	AA/AS	0.135	(0.09)	1239
Dental Occupations         18-29 Units         0.27         (0.05)         1240           Emergency Medical Services         AA/AS         0.462         (0.13)         1250           Emergency Medical Services         30-59 Units         0.374         (0.06)         1250           Emergency Medical Services         6-17 Units         0.0646         (0.03)         1250           Paramedic         AA/AS         0.442         (0.10)         1251           Paramedic         18-29 Units         0.0242         (0.04)         1251           Paramedic         6-17 Units         0.0216         (0.14)         1251           Paramedic         6-17 Units         0.27         (0.09)         1251           Mortuary Science         AA/AS         0.169         (0.09)         1255           Mortuary Science         AA/AS         0.169         (0.09)         1255           Health Professions, Transfer Core Curriculum         AA/AS         0.0573         (0.09)         1256           Health Occupations         AA/AS         0.0291         (0.72)         1299           Other Health Occupations         6-17 Units         0.0766         (0.07)         1299           Family and Consumer Sciences         General<	Psychiatric Technician	30-59 Units	0.239	(0.03)	1239
Emergency Medical Services         AA/AS         0.462         (0.13)         1250           Emergency Medical Services         30-59 Units         0.374         (0.06)         1250           Emergency Medical Services         6-17 Units         0.0646         (0.03)         1250           Paramedic         AA/AS         0.442         (0.10)         1251           Paramedic         18-29 Units         0.242         (0.04)         1251           Paramedic         6-17 Units         0.27         (0.09)         1251           Mortuary Science         AA/AS         0.169         (0.09)         1255           Mortuary Science         30-59 Units         0.297         (0.09)         1255           Mortuary Science         30-59 Units         0.297         (0.09)         1255           Mortuary Science         30-59 Units         0.297         (0.09)         1255           Health Professions, Transfer Core Curriculum         AA/AS         0.0573         (0.09)         1260           Other Health Occupations         4AA/AS         0.0291         (0.72)         1299           Other Health Occupations         6-17 Units         0.0766         (0.07)         1299           Family and Consumer Sciences	Dental Occupations	30-59 Units	0.4	(0.04)	1240
Emergency Medical Services         30-59 Units         0.374         (0.06)         1250           Emergency Medical Services         6-17 Units         0.0646         (0.03)         1250           Paramedic         AA/AS         0.442         (0.10)         1251           Paramedic         30-59 Units         0.242         (0.04)         1251           Paramedic         18-29 Units         0.0216         (0.14)         1251           Paramedic         6-17 Units         0.27         (0.09)         1251           Mortuary Science         AA/AS         0.169         (0.09)         1255           Mortuary Science         30-59 Units         0.297         (0.09)         1255           Mortuary Science         30-59 Units         0.297         (0.09)         1255           Mortuary Science         30-59 Units         0.297         (0.09)         1255           Health Professions, Transfer Core Curriculum         AA/AS         0.0573         (0.09)         1260           Other Health Occupations         18-29 Units         0.0291         (0.72)         1299           Other Health Occupations         6-17 Units         0.0766         (0.07)         1299           Family and Consumer Sciences	Dental Occupations	18-29 Units	0.27	(0.05)	1240
Emergency Medical Services         6-17 Units         0.0646         (0.03)         1250           Paramedic         AA/AS         0.442         (0.10)         1251           Paramedic         30-59 Units         0.242         (0.04)         1251           Paramedic         18-29 Units         0.0216         (0.14)         1251           Paramedic         6-17 Units         0.27         (0.09)         1251           Mortuary Science         AA/AS         0.169         (0.09)         1255           Mortuary Science         30-59 Units         0.297         (0.09)         1255           Mortuary Science         30-59 Units         0.297         (0.09)         1255           Health Professions, Transfer Core Curriculum         AA/AS         0.0573         (0.09)         1260           Other Health Occupations         AA/AS         0.0291         (0.72)         1299           Other Health Occupations         18-29 Units         -0.279         (0.23)         1299           Other Health Occupations         6-17 Units         0.0766         (0.07)         1299           Family and Consumer Sciences         General         AA/AS         0.712         (0.19)         1301           Family and Consum	Emergency Medical Services	AA/AS	0.462	(0.13)	1250
Paramedic         AA/AS         0.442         (0.10)         1251           Paramedic         30-59 Units         0.242         (0.04)         1251           Paramedic         18-29 Units         0.0216         (0.14)         1251           Paramedic         6-17 Units         0.27         (0.09)         1251           Mortuary Science         AA/AS         0.169         (0.09)         1255           Mortuary Science         30-59 Units         0.297         (0.09)         1255           Health Professions, Transfer Core Curriculum         AA/AS         0.0573         (0.09)         1260           Health Professions, Transfer Core Curriculum         6-17 Units         0.0848         (0.08)         1260           Other Health Occupations         AA/AS         0.0291         (0.72)         1299           Other Health Occupations         18-29 Units         -0.279         (0.23)         1299           Other Health Occupations         6-17 Units         0.0766         (0.07)         1299           Family and Consumer Sciences, General         AA/AS         0.712         (0.19)         1301           Family and Consumer Sciences, General         6-17 Units         0.822         (0.24)         1301	Emergency Medical Services	30-59 Units	0.374	(0.06)	1250
Paramedic         30-59 Units         0.242         (0.04)         1251           Paramedic         18-29 Units         0.0216         (0.14)         1251           Paramedic         6-17 Units         0.27         (0.09)         1251           Mortuary Science         AA/AS         0.169         (0.09)         1255           Mortuary Science         30-59 Units         0.297         (0.09)         1255           Health Professions, Transfer Core Curriculum         AA/AS         0.0573         (0.09)         1260           Health Professions, Transfer Core Curriculum         6-17 Units         0.0848         (0.08)         1260           Other Health Occupations         AA/AS         0.0291         (0.72)         1299           Other Health Occupations         18-29 Units         -0.279         (0.23)         1299           Other Health Occupations         6-17 Units         0.0766         (0.07)         1299           Family and Consumer Sciences, General         AA/AS         0.712         (0.19)         1301           Family and Consumer Sciences, General         6-17 Units         0.822         (0.24)         1301           Interior Design and Merchandising         30-59 Units         0.235         (0.12)         1302 </td <td>Emergency Medical Services</td> <td>6-17 Units</td> <td>0.0646</td> <td>(0.03)</td> <td>1250</td>	Emergency Medical Services	6-17 Units	0.0646	(0.03)	1250
Paramedic         18-29 Units         0.0216         (0.14)         1251           Paramedic         6-17 Units         0.27         (0.09)         1251           Mortuary Science         AA/AS         0.169         (0.09)         1255           Mortuary Science         30-59 Units         0.297         (0.09)         1255           Health Professions, Transfer Core Curriculum         AA/AS         0.0573         (0.09)         1260           Health Professions, Transfer Core Curriculum         6-17 Units         0.0848         (0.08)         1260           Other Health Occupations         AA/AS         0.0291         (0.72)         1299           Other Health Occupations         18-29 Units         -0.279         (0.23)         1299           Other Health Occupations         6-17 Units         0.0766         (0.07)         1299           Family and Consumer Sciences         5         5         6         0.712         (0.19)         1301           Family and Consumer Sciences, General         AA/AS         0.712         (0.19)         1301           Family and Consumer Sciences, General         6-17 Units         0.822         (0.24)         1301           Interior Design and Merchandising         18-29 Units         -0.016	Paramedic	AA/AS	0.442	(0.10)	1251
Paramedic         6-17 Units         0.27         (0.09)         1251           Mortuary Science         AA/AS         0.169         (0.09)         1255           Mortuary Science         30-59 Units         0.297         (0.09)         1255           Health Professions, Transfer Core Curriculum         AA/AS         0.0573         (0.09)         1260           Health Professions, Transfer Core Curriculum         6-17 Units         0.0848         (0.08)         1260           Other Health Occupations         AA/AS         0.0291         (0.72)         1299           Other Health Occupations         18-29 Units         -0.279         (0.23)         1299           Other Health Occupations         6-17 Units         0.0766         (0.07)         1299           Family and Consumer Sciences         Family and Consumer Sciences, General         AA/AS         0.712         (0.19)         1301           Family and Consumer Sciences, General         6-17 Units         0.822         (0.24)         1301           Interior Design and Merchandising         30-59 Units         0.235         (0.11)         1302           Interior Design and Merchandising         18-29 Units         -0.016         (0.25)         1302           Interior Design and Merchandising	Paramedic	30-59 Units	0.242	(0.04)	1251
Mortuary Science         AA/AS         0.169         (0.09)         1255           Mortuary Science         30-59 Units         0.297         (0.09)         1255           Health Professions, Transfer Core Curriculum         AA/AS         0.0573         (0.09)         1260           Health Professions, Transfer Core Curriculum         6-17 Units         0.0848         (0.08)         1260           Other Health Occupations         AA/AS         0.0291         (0.72)         1299           Other Health Occupations         18-29 Units         -0.279         (0.23)         1299           Other Health Occupations         6-17 Units         0.0766         (0.07)         1299           Family and Consumer Sciences         General         AA/AS         0.712         (0.19)         1301           Family and Consumer Sciences, General         6-17 Units         0.822         (0.24)         1301           Interior Design and Merchandising         AA/AS         0.216         (0.11)         1302           Interior Design and Merchandising         18-29 Units         -0.016         (0.25)         1302           Interior Design and Merchandising         6-17 Units         -0.3         (0.71)         1302	Paramedic	18-29 Units	0.0216	(0.14)	1251
Mortuary Science         30-59 Units         0.297         (0.09)         1255           Health Professions, Transfer Core Curriculum         AA/AS         0.0573         (0.09)         1260           Health Professions, Transfer Core Curriculum         6-17 Units         0.0848         (0.08)         1260           Other Health Occupations         AA/AS         0.0291         (0.72)         1299           Other Health Occupations         18-29 Units         -0.279         (0.23)         1299           Other Health Occupations         6-17 Units         0.0766         (0.07)         1299           Family and Consumer Sciences         Family and Consumer Sciences, General         AA/AS         0.712         (0.19)         1301           Family and Consumer Sciences, General         6-17 Units         0.822         (0.24)         1301           Interior Design and Merchandising         AA/AS         0.216         (0.11)         1302           Interior Design and Merchandising         18-29 Units         -0.016         (0.25)         1302           Interior Design and Merchandising         6-17 Units         -0.3         (0.71)         1302	Paramedic	6-17 Units	0.27	(0.09)	1251
Health Professions, Transfer Core Curriculum Health Professions, Transfer Core Curriculum Other Health Occupations Family and Consumer Sciences Family and Consumer Sciences Family and Consumer Sciences, General Family and Consumer Sciences, General Interior Design and Merchandising AA/AS O.216 O.11) Interior Design and Merchandising O.071 Interior Design and Merchandising	Mortuary Science	AA/AS	0.169	(0.09)	1255
Health Professions, Transfer Core Curriculum Other Health Occupations Other Health Occupations AA/AS O.0291 Other Health Occupations Family and Consumer Sciences Family and Consumer Sciences Family and Consumer Sciences, General Family and Consumer Sciences, General AA/AS O.712 O.19 Interior Design and Merchandising AA/AS O.216 O.11 Interior Design and Merchandising O.235 O.216 O.25) Interior Design and Merchandising O.250 Interior Design and Merchandising O.271 Interior Design and Merchandising	Mortuary Science	30-59 Units	0.297	(0.09)	1255
Other Health Occupations         AA/AS         0.0291         (0.72)         1299           Other Health Occupations         18-29 Units         -0.279         (0.23)         1299           Other Health Occupations         6-17 Units         0.0766         (0.07)         1299           Family and Consumer Sciences         Family and Consumer Sciences, General         AA/AS         0.712         (0.19)         1301           Family and Consumer Sciences, General         6-17 Units         0.822         (0.24)         1301           Interior Design and Merchandising         AA/AS         0.216         (0.11)         1302           Interior Design and Merchandising         18-29 Units         -0.016         (0.25)         1302           Interior Design and Merchandising         6-17 Units         -0.3         (0.71)         1302	Health Professions, Transfer Core Curriculum	AA/AS	0.0573	(0.09)	1260
Other Health Occupations         AA/AS         0.0291         (0.72)         1299           Other Health Occupations         18-29 Units         -0.279         (0.23)         1299           Other Health Occupations         6-17 Units         0.0766         (0.07)         1299           Family and Consumer Sciences         Family and Consumer Sciences, General         AA/AS         0.712         (0.19)         1301           Family and Consumer Sciences, General         6-17 Units         0.822         (0.24)         1301           Interior Design and Merchandising         AA/AS         0.216         (0.11)         1302           Interior Design and Merchandising         18-29 Units         -0.016         (0.25)         1302           Interior Design and Merchandising         6-17 Units         -0.3         (0.71)         1302	Health Professions, Transfer Core Curriculum	6-17 Units	0.0848	(0.08)	1260
Other Health Occupations  Family and Consumer Sciences Family and Consumer Sciences, General Interior Design and Merchandising Int	Other Health Occupations	AA/AS	0.0291	(0.72)	1299
Family and Consumer Sciences Family and Consumer Sciences, General Family and Consumer Sciences, General Family and Consumer Sciences, General Interior Design and Merchandising AA/AS Interior Design and Merchandising AA/AS Interior Design and Merchandising Interior Design and M	Other Health Occupations	18-29 Units	-0.279	(0.23)	1299
Family and Consumer Sciences, GeneralAA/AS0.712(0.19)1301Family and Consumer Sciences, General6-17 Units0.822(0.24)1301Interior Design and MerchandisingAA/AS0.216(0.11)1302Interior Design and Merchandising30-59 Units0.235(0.12)1302Interior Design and Merchandising18-29 Units-0.016(0.25)1302Interior Design and Merchandising6-17 Units-0.3(0.71)1302	Other Health Occupations	6-17 Units	0.0766	(0.07)	1299
Family and Consumer Sciences, General 6-17 Units 0.822 (0.24) 1301 Interior Design and Merchandising AA/AS 0.216 (0.11) 1302 Interior Design and Merchandising 30-59 Units 0.235 (0.12) 1302 Interior Design and Merchandising 18-29 Units -0.016 (0.25) 1302 Interior Design and Merchandising 6-17 Units -0.3 (0.71) 1302	Family and Consumer Sciences				
Interior Design and MerchandisingAA/AS0.216(0.11)1302Interior Design and Merchandising30-59 Units0.235(0.12)1302Interior Design and Merchandising18-29 Units-0.016(0.25)1302Interior Design and Merchandising6-17 Units-0.3(0.71)1302	Family and Consumer Sciences, General	AA/AS	0.712	(0.19)	1301
Interior Design and Merchandising 30-59 Units 0.235 (0.12) 1302 Interior Design and Merchandising 18-29 Units -0.016 (0.25) 1302 Interior Design and Merchandising 6-17 Units -0.3 (0.71) 1302	Family and Consumer Sciences, General	6-17 Units	0.822	(0.24)	1301
Interior Design and Merchandising 18-29 Units -0.016 (0.25) 1302 Interior Design and Merchandising 6-17 Units -0.3 (0.71) 1302	Interior Design and Merchandising	AA/AS	0.216	(0.11)	1302
Interior Design and Merchandising 6-17 Units -0.3 (0.71) 1302	Interior Design and Merchandising	30-59 Units	0.235	(0.12)	1302
Interior Design and Merchandising 6-17 Units -0.3 (0.71) 1302	Interior Design and Merchandising	18-29 Units	-0.016	(0.25)	1302
		6-17 Units	-0.3	(0.71)	1302
Fashion AA/AS 0.145 (0.11) 1303		AA/AS		,	
Fashion 30-59 Units 0.419 (0.09) 1303		· ·		,	
Fashion 18-29 Units 0.494 (0.29) 1303				,	
Fashion 6-17 Units 0.0687 (0.23) 1303	Fashion	6-17 Units	0.0687	,	

Table 1: Full List of 4-Digit TOP Code Estimates (cont.)

Table 1. Full bist of 4-Digit 10	1 Code Estili.	iaucs (com.	)	
	Type	Estimate	Std. Err.	Code
Child Development/Early Care and Education	AA/AS	0.127	(0.02)	1305
Child Development/Early Care and Education	30-59 Units	0.204	(0.06)	1305
Child Development/Early Care and Education	18-29 Units	0.151	(0.04)	1305
Child Development/Early Care and Education	6-17 Units	0.114	(0.02)	1305
Nutrition, Foods, and Culinary Arts	AA/AS	0.105	(0.07)	1306
Nutrition, Foods, and Culinary Arts	30-59 Units	0.22	(0.04)	1306
Nutrition, Foods, and Culinary Arts	18-29 Units	0.0443	(0.05)	1306
Nutrition, Foods, and Culinary Arts	6-17 Units	0.112	(0.04)	1306
Hospitality	AA/AS	0.0959	(0.11)	1307
Hospitality	30-59 Units	0.0457	(0.10)	1307
Hospitality	18-29 Units	0.547	(0.22)	1307
Hospitality	6-17 Units	-0.197	(0.17)	1307
Family Studies	AA/AS	0.389	(0.29)	1308
Family Studies	30-59 Units	0.0443	(0.10)	1308
Gerontology	AA/AS	0.00874	(0.17)	1309
Gerontology	30-59 Units	0.375	(0.19)	1309
Gerontology	18-29 Units	0.237	(0.20)	1309
Law		0.20.	(3.23)	
Law, General	AA/AS	0.119	(0.36)	1401
Paralegal	AA/AS	0.115	(0.04)	1402
Paralegal	30-59 Units	0.00177	(0.05)	1402
Paralegal	18-29 Units	-0.00505	(0.05)	1402
Public and Protective Services	10 20 011100	0.00000	(3.33)	110-
Public Administration	AA/AS	0.039	(0.18)	2102
Public Administration	30-59 Units	-0.137	(0.13)	2102
Public Administration	18-29 Units	-0.00295	(0.06)	2102
Public Administration	6-17 Units	0.0439	(0.01)	2102
Human Services	AA/AS	0.278	(0.05)	2104
Human Services	30-59 Units	0.155	(0.04)	2104
Human Services	18-29 Units	0.236	(0.08)	2104
Human Services	6-17 Units	-0.0266	(0.05)	2104
Administration of Justice	AA/AS	0.136	(0.02)	2105
Administration of Justice	30-59 Units	0.187	(0.02)	2105
Administration of Justice	18-29 Units	0.197	(0.02)	2105
Administration of Justice	6-17 Units	0.136	(0.01)	2105
Fire Technology	AA/AS	0.142	(0.01)	2133
Fire Technology	30-59 Units	0.0848	(0.05)	2133
Fire Technology	18-29 Units	0.0040	(0.04)	2133
Fire Technology	6-17 Units	0.152 $0.165$	(0.04) $(0.03)$	2133
Legal and Community Interpretation	AA/AS	0.103 $0.538$	(0.03) $(0.12)$	2133 $2140$
Legal and Community Interpretation  Legal and Community Interpretation	18-29 Units	0.338 $0.419$	(0.12) $(0.29)$	2140
Legal and Community Interpretation  Legal and Community Interpretation	6-17 Units	0.419 $0.395$	(0.29) $(0.20)$	2140 $2140$
Other Public and Protective Services	AA/AS	0.393 $0.978$	(0.20) $(0.46)$	2140 $2199$
	18-29 Units	0.978	(0.40) $(0.28)$	2199 $2199$
Other Public and Protective Services  Other Public and Protective Services	6-17 Units	-0.189	(0.26)	2199 $2199$
Outer 1 doing and 1 totactive Services	0-11 OHIIS	-0.109	(0.20)	<u> </u>

Table 1: Full List of 4-Digit TOP Code Estimates (cont.)

	Type	Estimate	Std. Err.	Code
Commercial Services	¥ <u>-</u>			
Custodial Services	6-17 Units	0.339	(0.24)	3005
Cosmetology and Barbering	AA/AS	0.13	(0.13)	3007
Cosmetology and Barbering	30-59 Units	0.197	(0.02)	3007
Cosmetology and Barbering	18-29 Units	0.189	(0.05)	3007
Cosmetology and Barbering	6-17 Units	0.106	(0.07)	3007
Travel Services and Tourism	AA/AS	-0.0922	(0.11)	3009
Travel Services and Tourism	30-59 Units	0.34	(0.13)	3009
Travel Services and Tourism	18-29 Units	0.165	(0.17)	3009
Travel Services and Tourism	6-17 Units	0.123	(0.19)	3009
Aviation and Airport Management and Services	AA/AS	-0.217	(0.09)	3020
Aviation and Airport Management and Services	30-59 Units	0.0393	(0.35)	3020
Aviation and Airport Management and Services	6-17 Units	0.405	(0.28)	3020
Other Commercial Services	6-17 Units	0.482	(0.15)	3099