

Table 1

Parameter Values

Parameters	Data Set One	Data Set Two	Data Set Three
α_{10}	9.21	9.21	8.00
α_{11}	.038	.04	.07
α_{12}	.033	.033	.055
α_{13}	.0005	.0005	0.0
α_{14}	0.0	0.0	0.0
α_{15}	0.0	0.0	0.0
α_{20}	8.48	8.20	7.90
α_{21}	.07	.08	.07
α_{22}	.067	.067	.06
α_{23}	.001	.001	0.0
α_{24}	.022	.022	.055
α_{25}	.0005	.0005	0.0
β_0	0.0	5000.	5000.
β_1	0.0	5000.	5000.
β_2	4000.	15000.	20000.
γ_0	17750.	14500.	21500.
$(\sigma_{11})^{1/2}$.2	.4	1.0
σ_{12}	0.0	0.0	.5
σ_{13}	0.0	0.0	0.0
σ_{14}	0.0	0.0	0.0
$(\sigma_{22})^{1/2}$.25	.5	1.0
σ_{23}	0.0	0.0	0.0
σ_{24}	0.0	0.0	0.0
$(\sigma_{33})^{1/2}$	1500.	6000.	7000.
σ_{34}	0.0	0.0	-2.975×10^7
$(\sigma_{44})^{1/2}$	1500.	6000.	8500.

$$R_1(t) = w_{1t} = \exp(\alpha_{10} + \alpha_{11}s_t + \alpha_{12}x_{1t} - \alpha_{13}x_{1t}^2 + \alpha_{14}x_{2t} - \alpha_{15}x_{2t}^2 + \epsilon_{1t})$$

$$R_2(t) = w_{2t} = \exp(\alpha_{20} + \alpha_{21}s_t + \alpha_{22}x_{2t} - \alpha_{23}x_{2t}^2 + \alpha_{24}x_{1t} - \alpha_{25}x_{1t}^2 + \epsilon_{2t})$$

$$R_3(t) = \beta_0 - \beta_1 I(s_t \geq 13) - \beta_2(1 - d_3(t-1)) + \epsilon_{3t}$$

$$R_4(t) = \gamma_0 + \epsilon_{4t}$$

$$\Sigma = (\sigma_{ij})$$

Table 2.1

Choice Distribution: Data Set One^a

Period	Occupation One	Occupation Two	Schooling	NonMarket Sector
1	.386	.116	.490	.008
2	.427	.175	.354	.044
3	.444	.220	.308	.028
4	.459	.263	.255	.023
5	.417	.332	.218	.033
6	.427	.374	.175	.024
7	.412	.387	.179	.022
8	.399	.421	.155	.025
9	.372	.475	.130	.023
10	.355	.501	.126	.018
11	.340	.537	.099	.024
12	.342	.567	.081	.010
13	.322	.585	.073	.020
14	.321	.612	.056	.011
15	.303	.619	.062	.016
16	.297	.640	.052	.011
17	.290	.664	.034	.012
18	.304	.656	.028	.012
19	.283	.686	.018	.013
20	.277	.695	.016	.012
21	.288	.691	.011	.010
22	.266	.716	.003	.015
23	.268	.717	.006	.009
24	.258	.731	.001	.010
25	.265	.715	.005	.015
26	.270	.720	.003	.007
27	.254	.730	.000	.016
28	.252	.743	.000	.005
29	.249	.736	.000	.015
30	.241	.742	.000	.017
31	.246	.743	.000	.011
32	.243	.750	.000	.007
33	.242	.748	.000	.010
34	.243	.746	.000	.011
35	.229	.757	.000	.014
36	.244	.750	.000	.006
37	.234	.755	.000	.011
38	.238	.749	.000	.013
39	.231	.753	.000	.016
40	.230	.758	.000	.012

a. Based on a simulated sample of 1000 people.

Table 2.2
Choice Distribution: Data Set Two^a

Period	Occupation One	Occupation Two	Schooling	NonMarket Sector
1	.344	.038	.575	.043
2	.481	.059	.375	.085
3	.606	.073	.238	.083
4	.633	.115	.176	.076
5	.658	.126	.143	.073
6	.659	.146	.111	.084
7	.662	.151	.096	.091
8	.642	.182	.097	.079
9	.657	.174	.084	.085
10	.632	.210	.082	.076
11	.648	.227	.056	.069
12	.642	.241	.046	.071
13	.641	.254	.044	.061
14	.643	.265	.036	.056
15	.633	.278	.029	.060
16	.625	.291	.023	.061
17	.623	.305	.020	.052
18	.628	.289	.028	.055
19	.599	.325	.014	.062
20	.597	.322	.020	.061
21	.621	.317	.017	.045
22	.613	.327	.010	.050
23	.585	.358	.006	.051
24	.580	.360	.005	.055
25	.596	.344	.000	.060
26	.622	.334	.003	.041
27	.566	.376	.002	.056
28	.567	.386	.001	.046
29	.548	.394	.000	.058
30	.560	.373	.002	.065
31	.562	.374	.000	.064
32	.568	.388	.000	.044
33	.562	.374	.000	.064
34	.569	.367	.000	.064
35	.578	.369	.000	.053
36	.557	.390	.000	.053
37	.562	.387	.000	.051
38	.542	.397	.000	.061
39	.562	.385	.000	.053
40	.551	.390	.000	.059

a. Based on a simulated sample of 1000 people.

Table 2.3
Choice Distribution: Data Set Three^a

Year	Occupation One	Occupation Two	School	Home
1	.169	.036	.752	.043
2	.308	.042	.594	.056
3	.455	.058	.430	.057
4	.574	.066	.326	.034
5	.628	.070	.255	.047
6	.710	.071	.189	.030
7	.725	.080	.166	.029
8	.746	.090	.139	.025
9	.752	.090	.132	.026
10	.762	.101	.123	.014
11	.782	.115	.083	.020
12	.797	.120	.071	.012
13	.793	.129	.070	.008
14	.782	.153	.059	.006
15	.788	.148	.055	.009
16	.779	.158	.054	.009
17	.783	.173	.042	.002
18	.775	.182	.035	.008
19	.776	.192	.029	.003
20	.763	.208	.028	.001
21	.757	.218	.022	.003
22	.740	.235	.020	.005
23	.704	.280	.014	.002
24	.712	.274	.012	.002
25	.712	.269	.013	.006
26	.698	.290	.008	.004
27	.657	.332	.004	.007
28	.625	.368	.003	.004
29	.628	.369	.001	.002
30	.587	.396	.004	.013
31	.557	.433	.001	.009
32	.541	.452	.000	.007
33	.516	.468	.000	.016
34	.494	.484	.001	.021
35	.445	.518	.000	.037
36	.388	.571	.000	.041
37	.370	.575	.001	.054
38	.329	.584	.000	.087
39	.306	.595	.000	.099
40	.270	.604	.000	.126

a. Based on a simulated sample of 1000 people.