

# Appendix

Table A1: Parameter estimates for the male sub-samples. No fixed effects included in the model.

	Age 20-29		Age 30-39		Age 40-49		Age 50-64	
	$\hat{\beta}$	$\hat{\beta}/s_{\hat{\beta}}$	$\hat{\beta}$	$\hat{\beta}/s_{\hat{\beta}}$	$\hat{\beta}$	$\hat{\beta}/s_{\hat{\beta}}$	$\hat{\beta}$	$\hat{\beta}/s_{\hat{\beta}}$
Work								
$\alpha_w$	-3.39	-16.50	-3.88	-21.97	-3.47	-15.11	-3.45	-13.37
$c/\gamma_w$	-0.02	-3.66	-0.01	-2.75	-0.03	-5.00	-0.02	-3.70
$\mu/\psi_w (\times 10^2)$	-0.08	-3.55	-0.02	-1.17	-0.12	-4.99	-0.10	-3.17
$UNEM$	-0.13	-2.74	-0.04	-1.15	-0.04	-0.76	-0.00	-0.15
$HO$	-1.84	-5.52	-1.60	-4.72	-1.86	-4.45	-1.18	-3.60
$BH$	-1.69	-2.94	-1.31	-2.28	-0.28	-0.74	-0.88	-1.62
$\lambda (\times 10^2)$	0.47	1.89						
Work absence								
$\alpha_{wa}$	2.34	8.13	2.91	9.84	3.31	11.40	2.90	8.47
$c/\gamma_{wa}$	-0.03	-4.35	-0.05	-5.45	-0.06	-5.88	-0.04	-4.26
$\mu/\psi_{wa} (\times 10^2)$	-0.03	-1.19	-0.03	-1.05	-0.08	-3.90	0.03	0.97
$UNEM$	0.05	1.37	0.02	0.61	0.10	1.86	0.13	2.67
$HO$	-0.17	-0.79	-0.32	-1.29	-0.37	-1.39	-0.18	-0.68
$BH$	-0.01	-0.02	0.22	0.38	0.60	0.86	0.07	0.11
$\lambda_{wa}^1$	-0.34	-1.74	-0.78	-4.20	-0.72	-3.68	-0.81	-3.81
$\lambda_{wa}^2$	-1.16	-6.02	-1.35	-7.55	-1.23	-6.43	-0.65	-3.04
$\lambda_{wa}^3$	-0.77	-3.91	-0.90	-4.87	-1.17	-6.17	-1.24	-6.35
$\lambda_{wa}^4$	-0.85	-4.08	-1.13	-5.96	-0.97	-4.55	-0.73	-3.33
$\lambda_{wa}^5$	-0.90	-4.31	-0.91	-4.62	-1.39	-7.00	-1.50	-7.58
$\lambda_{wa}^6$	-0.66	-2.71	-0.63	-2.48	-1.11	-4.51	-0.98	-3.83
$\lambda_{wa}^7$	-1.77	-7.94	-1.89	-9.08	-2.35	-10.41	-2.28	-10.68
$\lambda_{wa}$	2.33	3.71	1.78	4.45	1.55	4.29	1.61	4.78

Note: 34 indicator variables variable for weekdays and months are also included in the model.

Table A2: Parameter estimates for the female sub-samples. No fixed effects included in the model.

	Age 20-29		Age 30-39		Age 40-49		Age 50-64	
	$\hat{\beta}$	$\hat{\beta}/s_{\hat{\beta}}$	$\hat{\beta}$	$\hat{\beta}/s_{\hat{\beta}}$	$\hat{\beta}$	$\hat{\beta}/s_{\hat{\beta}}$	$\hat{\beta}$	$\hat{\beta}/s_{\hat{\beta}}$
Work								
$\alpha_w$	-3.29	-15.83	-3.40	-12.83	-3.84	-21.32	-4.30	-20.88
$c/\gamma_w$	-0.02	-2.82	-0.03	-4.98	-0.00	-1.06	0.00	0.67
$\mu/\psi_w (\times 10^2)$	0.01	0.52	-0.07	-2.47	-0.02	-1.22	0.04	2.01
$UNEM$	-0.22	-4.39	-0.00	-0.08	-0.11	-2.69	-0.14	-2.82
$HO$	-2.28	-4.77	-1.18	-3.76	-2.45	-4.86	-1.53	-4.02
$BH$	-0.81	-1.77	-0.69	-1.45	-0.14	-0.45	-0.94	-1.65
$\lambda (\times 10^2)$	-0.32	-1.26	-0.02	-0.13				
Work absence								
$\alpha_{wa}$	2.44	8.33	2.96	9.86	2.91	11.54	3.28	10.56
$c/\gamma_{wa}$	-0.03	-4.00	-0.03	-3.14	-0.02	-3.02	-0.02	-3.13
$\mu/\psi_{wa} (\times 10^2)$	0.09	3.16	0.06	2.40	0.00	0.30	0.05	2.72
$UNEM$	0.07	1.65	-0.02	-0.48	0.05	1.32	0.12	2.39
$HO$	-0.33	-1.52	-0.50	-2.14	-0.52	-2.63	-0.08	-0.29
$BH$	-0.53	-0.97	0.45	0.66	-0.04	-0.07	-0.71	-1.79
$\lambda_{wa}^1$	-1.38	-7.36	-1.40	-7.74	-1.57	-9.84	-1.78	-9.22
$\lambda_{wa}^2$	-1.69	-9.06	-1.75	-9.65	-1.56	-9.41	-1.87	-9.60
$\lambda_{wa}^3$	-1.56	-8.11	-1.51	-8.01	-1.31	-7.79	-1.76	-8.79
$\lambda_{wa}^4$	-1.26	-6.09	-1.30	-6.35	-1.05	-5.55	-1.26	-5.44
$\lambda_{wa}^5$	-1.65	-7.91	-1.67	-8.44	-1.49	-8.46	-1.37	-6.17
$\lambda_{wa}^6$	-0.80	-2.93	-1.20	-4.83	-1.18	-5.34	-1.49	-5.93
$\lambda_{wa}^7$	-2.00	-8.54	-1.99	-9.02	-1.76	-8.71	-2.01	-8.68
$\lambda_{wa} (\times 10^2)$	1.33	3.63	1.19	4.12	1.50	4.85	1.25	4.43

Note: 34 indicator variables variable for weekdays and months are also included in the model.