

Schaller, Page, and Simon: Online Appendix (Appendix B.)

Table B1  
Unemployment Rates and Child Health, Including Lagged Unemployment

	(1)	(2)	(3)		(1)	(2)	(3)
Costly Conditions Index				Asthma			
Unemployment Rate	0.003 (0.003)	0.003 (0.004)	0.002 (0.004)	Unemployment Rate	-0.102 (0.140)	-0.054 (0.133)	-0.102 (0.135)
Lagged Unemployment Rate	0.004 (0.003)	0.004 (0.004)	0.001 (0.004)	Lagged Unemployment Rate	0.233 (0.140)	0.214 (0.140)	0.144 (0.145)
Fair/Poor Health				Ear Infections			
Unemployment Rate	0.053 (0.046)	0.059 (0.051)	0.032 (0.062)	Unemployment Rate	0.047 (0.130)	0.097 (0.143)	0.006 (0.157)
Lagged Unemployment Rate	0.006 (0.050)	-0.005 (0.053)	-0.023 (0.058)	Lagged Unemployment Rate	-0.023 (0.155)	0.039 (0.145)	0.061 (0.151)
Excellent Health				Severe Emotional Difficulties			
Unemployment Rate	-0.103 (0.299)	-0.194 (0.294)	-0.405 (0.424)	Unemployment Rate	0.103 (0.064)	0.108 (0.066)	0.131* (0.069)
Lagged Unemployment Rate	-0.432* (0.256)	-0.411 (0.265)	-0.537 (0.303)	Lagged Unemployment Rate	0.041 (0.074)	0.029 (0.080)	0.01 (0.092)
Sick Days				Injuries			
Unemployment Rate	0.03 (0.043)	0.039 (0.043)	0.056 (0.051)	Unemployment Rate	0.122** (0.060)	0.104* (0.057)	0.096 (0.068)
Lagged Unemployment Rate	-0.005 (0.048)	-0.003 (0.047)	0.005 (0.045)	Lagged Unemployment Rate	0.026 (0.054)	0.024 (0.057)	0.051 (0.053)
State and Age-Year FE	Yes	Yes	Yes	State and Age-Year FE	Yes	Yes	Yes
State-Year Controls	No	Yes	Yes	State-Year Controls	No	Yes	Yes
State Trends	No	No	Yes	State Trends	No	No	Yes

Notes: Standard errors (in parentheses) are clustered at the state level. Male and female predicted employment growth indices are included together in the same regression. All specifications include controls for parents' marital status, child race, child gender, mother's age and mother's education. State-year controls include the state average home price, the number of births, the fraction of the population in each of three education groups, and the fraction of the population in each of three race groups. \* p<0.10, \*\* p<0.05, \*\*\* p<0.01.

Table B2  
Male and Female Predicted Employment Growth Rates and Child Health, Ages 2 and up

	(1)	(2)	(3)		(1)	(2)	(3)
Costly Conditions Index				Asthma			
Predicted Male				Predicted Male	-0.269*	-0.292*	-0.279*
Employment Growth				Employment Growth	(0.150)	(0.150)	(0.149)
		NO CHANGE					
Predicted Female				Predicted Female	0.239	0.227	0.231
Employment Growth				Employment Growth	(0.188)	(0.187)	(0.180)
Fair/Poor Health				Ear Infections			
Predicted Male	-0.0279	-0.0366	-0.00495	Predicted Male	-0.151	-0.194	-0.179
Employment Growth	(0.0611)	(0.0657)	(0.0685)	Employment Growth	(0.170)	(0.167)	(0.163)
Predicted Female	0.114	0.121	0.0963	Predicted Female	0.216	0.261	0.253
Employment Growth	(0.0789)	(0.0815)	(0.0855)	Employment Growth	(0.213)	(0.213)	(0.211)
Excellent Health				Severe Emotional Difficulties			
Predicted Male	0.162	0.230	0.231	Predicted Male			
Employment Growth	(0.394)	(0.411)	(0.426)	Employment Growth			
						NO CHANGE	
Predicted Female	-0.838**	-0.874**	-0.905**	Predicted Female			
Employment Growth	(0.368)	(0.393)	(0.420)	Employment Growth			
Sick Days				Injuries			
Predicted Male				Predicted Male	-0.132	-0.128	-0.110
Employment Growth				Employment Growth	(0.0931)	(0.0924)	(0.0934)
		NO CHANGE					
Predicted Female				Predicted Female	0.180	0.179	0.158
Employment Growth				Employment Growth	(0.116)	(0.117)	(0.116)
State and Age-Year FE	Yes	Yes	Yes	State and Age-Year FE	Yes	Yes	Yes
State-Year Controls	No	Yes	Yes	State-Year Controls	No	Yes	Yes
State Trends	No	No	Yes	State Trends	No	No	Yes

Notes: Standard errors (in parentheses) are clustered at the state level. Male and female predicted employment growth indices are included together in the same regression. All specifications include controls for parents' marital status, child race, child gender, mother's age and mother's education. State-year controls include the state average home price, the number of births, the fraction of the population in each of three education groups, and the fraction of the population in each of three race groups. \* p<0.10, \*\* p<0.05, \*\*\* p<0.01.

Table B3

Male and Female Predicted Employment Growth Rates and Child Health, Controlling for the Unemployment Rate at Birth

	(1)	(2)	(3)		(1)	(2)	(3)
Costly Conditions Index				Asthma			
Predicted Male	-0.00909**	-0.00888**	-0.00762*	Predicted Male	-0.265*	-0.281**	-0.270*
Employment Growth	(0.00390)	(0.00382)	(0.00399)	Employment Growth	(0.139)	(0.140)	(0.138)
Predicted Female	0.01428**	0.01413**	0.01254**	Predicted Female	0.236	0.220	0.225
Employment Growth	(0.00496)	(0.00497)	(0.00519)	Employment Growth	(0.167)	(0.166)	(0.159)
Fair/Poor Health				Ear Infections			
Predicted Male	-0.0272	-0.0326	-0.00585	Predicted Male	-0.0505	-0.0929	-0.0653
Employment Growth	(0.0600)	(0.0638)	(0.0654)	Employment Growth	(0.149)	(0.143)	(0.140)
Predicted Female	0.102	0.105	0.0860	Predicted Female	0.157	0.203	0.182
Employment Growth	(0.0672)	(0.0688)	(0.0719)	Employment Growth	(0.198)	(0.196)	(0.194)
Excellent Health				Severe Emotional Difficulties			
Predicted Male	0.143	0.212	0.210	Predicted Male	-0.0247	-0.0242	-0.0211
Employment Growth	(0.358)	(0.377)	(0.395)	Employment Growth	(0.0849)	(0.0862)	(0.0898)
Predicted Female	-0.742**	-0.784**	-0.813**	Predicted Female	0.178*	0.176*	0.177
Employment Growth	(0.348)	(0.372)	(0.404)	Employment Growth	(0.103)	(0.105)	(0.108)
Sick Days				Injuries			
Predicted Male	-0.0499	-0.0532	-0.0615	Predicted Male	-0.120	-0.120	-0.113
Employment Growth	(0.0420)	(0.0449)	(0.0428)	Employment Growth	(0.0839)	(0.0835)	(0.0833)
Predicted Female	0.126*	0.125*	0.136**	Predicted Female	0.184*	0.184*	0.174
Employment Growth	(0.0672)	(0.0709)	(0.0675)	Employment Growth	(0.104)	(0.106)	(0.104)
State and Age-Year FE	Yes	Yes	Yes	State and Age-Year FE	Yes	Yes	Yes
State-Year Controls	No	Yes	Yes	State-Year Controls	No	Yes	Yes
State Trends	No	No	Yes	State Trends	No	No	Yes

Notes: Standard errors (in parentheses) are clustered at the state level. Male and female predicted employment growth indices are included together in the same regression. All specifications include controls for parents' marital status, child race, child gender, mother's age and mother's education. State-year controls include the state average home price, the number of births, the fraction of the population in each of three education groups, and the fraction of the population in each of three race groups. \* p<0.10, \*\* p<0.05, \*\*\* p<0.01.

Table B4  
Male and Female Predicted Employment Growth Rates and Child Health, Controlling for the Aggregate Unemployment Rate

	(1)	(2)	(3)		(1)	(2)	(3)
Costly Conditions Index				Asthma			
Predicted Male	-0.009**	-0.009**	-0.008*	Predicted Male	-0.260*	-0.272*	-0.270*
Employment Growth	(0.004)	(0.004)	(0.004)	Employment Growth	(0.137)	(0.136)	(0.138)
Predicted Female	0.014**	0.014**	0.012**	Predicted Female	0.226	0.208	0.227
Employment Growth	(0.005)	(0.005)	(0.006)	Employment Growth	(0.167)	(0.162)	(0.157)
Fair/Poor Health				Ear Infections			
Predicted Male	-0.022	-0.025	-0.005	Predicted Male	-0.048	-0.077	-0.069
Employment Growth	(0.059)	(0.063)	(0.065)	Employment Growth	(0.151)	(0.143)	(0.140)
Predicted Female	0.093	0.094	0.084	Predicted Female	0.15	0.176	0.181
Employment Growth	(0.065)	(0.066)	(0.071)	Employment Growth	(0.198)	(0.198)	(0.195)
Excellent Health				Severe Emotional Difficulties			
Predicted Male	0.108	0.153	0.203	Predicted Male	-0.017	-0.012	-0.023
Employment Growth	(0.356)	(0.374)	(0.387)	Employment Growth	(0.083)	(0.087)	(0.089)
Predicted Female	-0.678*	-0.698*	-0.778*	Predicted Female	0.159	0.154	0.174
Employment Growth	(0.349)	(0.367)	(0.399)	Employment Growth	(0.104)	(0.106)	(0.108)
Sick Days				Injuries			
Predicted Male	-0.047	-0.049	-0.062	Predicted Male	-0.111*	-0.106	-0.089
Employment Growth	(0.042)	(0.046)	(0.043)	Employment Growth	(0.064)	(0.067)	(0.068)
Predicted Female	0.123*	0.119	0.134*	Predicted Female	0.136	0.133	0.115
Employment Growth	(0.067)	(0.071)	(0.068)	Employment Growth	(0.084)	(0.084)	(0.086)
State and Age-Year FE	Yes	Yes	Yes	State and Age-Year FE	Yes	Yes	Yes
State-Year Controls	No	Yes	Yes	State-Year Controls	No	Yes	Yes
State Trends	No	No	Yes	State Trends	No	No	Yes

Notes: Standard errors (in parentheses) are clustered at the state level. Male and female predicted employment growth indices are included together in the same regression. All specifications include controls for parents' marital status, child race, child gender, mother's age and mother's education. State-year controls include the state average home price, the number of births, the fraction of the population in each of three education groups, and the fraction of the population in each of three race groups. \* p<0.10, \*\* p<0.05, \*\*\* p<0.01.