1 Growth Table - No Lags

			No Prior Computer Experience	Computer Experience
Temperature (Avg of last 2 days)	-0.0361	-0.00991*	-0.0140*	0.00130
	(0.0262)	(0.00497)	(0.00572)	(0.0108)
Control for Lag of Dep. Var	No	Yes	Yes	Yes
Dep. Var. Mean	0.164	0.102	0.114	0.0619
Observations	2184	1808	1391	417
R-squared	0.177	0.261	0.252	0.430

2 Growth Table - Lags

			No Prior Computer Experience	Computer Experience
Temperature (Avg of last 2 days)	-0.00873	-0.00848	-0.0103	-0.00794
	(0.00636)	(0.00627)	(0.00726)	(0.0126)
1 period lag of Temperature	-0.0160	-0.0200	-0.0284	0.0191
	(0.0188)	(0.0185)	(0.0231)	(0.0189)
2 period lag of Temperature	0.0231	0.0263	0.0354	-0.0120
	(0.0185)	(0.0182)	(0.0228)	(0.0218)
3 period lag of Temperature	-0.0282*	-0.0304*	-0.0308	-0.0164
	(0.0133)	(0.0137)	(0.0173)	(0.0173)
p-value for Sum of Lagged Temprature = 0	0.149	0.111	0.207	0.611
Control for Lag of Dep. Var	No	Yes	Yes	Yes
Dep. Var. Mean	0.103	0.102	0.114	0.0619
Observations	1817	1808	1391	417
R-squared	0.256	0.264	0.255	0.435

3 Growth Table - Leads

			No Prior Computer Experience	Computer Experience
Temperature (Avg of last 2 days)	-0.0115	-0.0139*	-0.0182*	0.00646
	(0.00665)	(0.00658)	(0.00731)	(0.0157)
p-value for Sum of Lead Temprature = 0	0.875	0.308	0.516	0.612
Control for Lag of Dep. Var	No	Yes	Yes	Yes
Dep. Var. Mean	0.103	0.102	0.114	0.0619
Observations	1817	1808	1391	417
R-squared	0.253	0.261	0.252	0.435

4 Productivity with N lags

	N = 0	N = 1	N = 2	N = 3	N = 0	N = 1	N = 2	N = 3
Temperature (Celcius)	-9.907***	-10.57**	-10.53**	-10.87**	-11.19***	-13.03***	-12.98***	-13.39***
	(2.943)	(3.527)	(3.549)	(3.600)	(2.483)	(2.748)	(2.758)	(2.782)
p-value Sum of Lagged Temperature = 0	.	0.670	0.757	0.951	.	0.171	0.248	0.455
Control for Lag of Dep. Var	No	No	No	No	Yes	Yes	Yes	Yes
Dep. Var. Mean	1565.2	1565.2	1565.2	1565.2	1605.1	1605.1	1605.1	1605.1
Observations	9116	9116	9116	9116	8015	8015	8015	8015
R-squared	0.870	0.870	0.870	0.870	0.880	0.880	0.880	0.880

5 Table 1

	Dependent Variable is **Average Hourly**				
	Quality Adjusted Output	**Total Number of Entries**	**Active Typing Time**	**Mistakes** (per 100 entries)	**Performance Earnings**
Temperature (Celcius)	-10.15***	-10.47***	-0.132***	-0.0302	-0.177**
	(2.705)	(2.783)	(0.0311)	(0.0326)	(0.0553)
Dependent Variable Mean	1563.1	1675.3	25.78	11.30	21.05
R-squared	0.863	0.856	0.546	0.660	0.760
Observations	10743	10743	10743	10743	10743

6 Table 2

	Dependent Variable is **Average Hourly Quality Adjust Output**			
	N = No Lags	N = Three Lags	N = Four Lags	N = Five Lags
Temperature (Celcius)	-10.07***	-11.98***	-12.07***	-12.19***
	(2.627)	(3.228)	(3.261)	(3.249)
Sum of Lagged Temperature Coefficients, Lag 3 to N	.	-7.269	-8.185	-9.234
p-value	.	0.0831	0.0834	0.0566
Observations	10058	10058	10058	10058
R-squared	0.870	0.870	0.870	0.870

7 Table 3

	Dependent Variable is **Average Hourly Quality Adjust Output**			
	First Half of the Study	Second Half of the Study	No Prior Computer Ability	Prior Computer Ability
Temperature (Celcius)	-17.08***	-10.74	-16.89***	-17.97
	(3.826)	(5.746)	(3.857)	(11.23)
Sum of Lagged Temperature Coefficients, Lag 3 to N	-16.94	-6.978	-18.07	-12.77
p-value	0.0560	0.506	0.0571	0.580
Observations	3470	3458	2654	816
R-squared	0.903	0.858	0.895	0.872

8 Table a1

	Dependent Variable is **Average Hourly**				
	Quality Adjusted Output	**Total Number of Entries**	**Active Typing Time**	**Mistakes** (per 100 entries)	**Performance Earnings**
Heat Index	-5.968***	-5.910***	-0.0714***	0.00401	-0.0869**
	(1.396)	(1.434)	(0.0159)	(0.0176)	(0.0291)
Dependent Variable Mean	1563.1	1675.3	25.78	11.30	21.05
R-squared	0.863	0.856	0.546	0.660	0.760
Observations	10743	10743	10743	10743	10743

9 Table a2

	Dependent Variable is **Average Hourly**				
	Quality Adjusted Output	**Total Number of Entries**	**Active Typing Time**	**Mistakes** (per 100 entries)	**Performance Earnings**
Temperature (Celcius)	-10.12***	-10.39***	-0.131***	-0.0254	-3.296***
	(2.700)	(2.777)	(0.0310)	(0.0328)	(0.571)
PM 2.5	-0.0262	-0.0780	-0.00109	-0.00487*	0.0112
	(0.130)	(0.135)	(0.00158)	(0.00190)	(0.0281)
Dependent Variable Mean	1563.1	1675.3	25.78	11.30	182.0
R-squared	0.863	0.856	0.546	0.661	0.718
Observations	10743	10743	10743	10743	10743

10 Table a3

	Dependent Variable is				
	Quality Adjusted Output (per day)	**Total Number of Entries** (per day)	**Active Typing Time** (min/day)	**Mistakes** (per 100 entries)	**Performance Earnings** (per day)
Temperature (Celcius)	-217.0***	-227.8***	-3.166***	-1.106***	-3.285***
	(30.18)	(31.34)	(0.373)	(0.311)	(0.569)
Dependent Variable Mean	13485.5	14450.6	222.3	97.26	182.0
R-squared	0.796	0.785	0.460	0.633	0.718
Observations	10743	10743	10743	10743	10743

11 Table a4

	Dependent Variable is				
	Quality Adjusted Output (per hr)	**Total Number of Entries** (per hr)	**Active Typing Time** (min/hr)	**Mistakes** (per 100 entries)	**Performance Earnings** (per hr)
Temperature (Celcius)	-6.013*	-6.199*	-0.0971**	-0.0273	-0.0895
	(2.539)	(2.623)	(0.0326)	(0.0324)	(0.0481)
Dependent Variable Mean	1576.8	1689.6	25.99	11.37	21.28
R-squared	0.489	0.477	0.296	0.268	0.345
Observations	91879	91879	91879	91879	91879

12 Table a5

	Dependent Variable is			
	Participant Present (=1)	**Check-in Time**	**Check-out Time**	**Total Hours of Work**
Temperature (Celcius)	0	-0.00246	-0.0697***	-0.0673***
	(.)	(0.00357)	(0.00666)	(0.00736)
Dependent Variable Mean	1	10.59	18.32	7.731
R-squared	.	0.477	0.227	0.341
Observations	10743	10494	10494	10494

13 Table a6

	Participant Present (=1)		**Check-in Time**		**Check-out Time**		**Total Hours of Work**	
Temperature (Celcius)	0		-0.000529		-0.0930***		-0.0924***	
	(.)		(0.00410)		(0.00814)		(0.00874)	
Temperature Lag	0		-0.00598		0.0721***		0.0781***	
	(.)		(0.00619)		(0.00983)		(0.0113)	
High Temperature (=1)		0		-0.000917		-0.0149***		-0.0140***
		(.)		(0.000908)		(0.00159)		(0.00180)
Medium Temperature (=1)		0		-0.00137		-0.00886***		-0.00749***
		(.)		(0.000844)		(0.00146)		(0.00165)
Low Temperature (=1)		0		-0.00136		-0.00779***		-0.00643***
		(.)		(0.000696)		(0.00113)		(0.00133)
Dependent Variable Mean	1	1	10.59	10.59	18.32	18.32	7.731	7.731
R-squared	.	.	0.477	0.478	0.232	0.223	0.344	0.338
Observations	10743	10743	10494	10494	10494	10494	10494	10494

14 Table a7

	Dependent Variable is			
	Cognition Index	**PVT**	**Corsi**	**Hearts and Flowers**
Temperature (Celcius)	0.00160	0.00521	-0.00571	0.00461
	(0.00450)	(0.00495)	(0.00703)	(0.00521)
Dependent Variable Mean	-2.14e-17	2.81e-09	-0.0515	1.27e-10
R-squared	0.528	0.474	0.504	0.737
Observations	9734	9549	5043	5064

15 Table a8

	Dependent Variable is Average Quality Adjusted Output (per hour)		
Days in Study	28.49***		
	(1.112)		
Days in Study * First Half of the Study		45.66***	
		(1.653)	
Days in Study * Second Half of the Study		32.06***	
		(1.126)	
Days in Study * Study Week 1			71.76***
			(2.939)
Days in Study * Study Week 2			57.93***
			(1.870)
Days in Study * Study Week 3			47.91***
			(1.379)
Days in Study * Study Week 4			33.27***
			(1.105)
Dependent Variable Mean	1563.1	1563.1	1563.1
R-squared	0.818	0.821	0.833
Observations	10743	10743	10743

16 Table a9

	Dependent Variable is **Average Hourly Quality Adjusted Output**		
	N = Three Leads	N = Four Leads	N = Five Leads
Temperature (Celcius)	-12.89***	-12.96***	-13.06***
	(3.286)	(3.290)	(3.283)
Sum of Lagged Temperature Coefficients, Lead 1 to N	6.556	5.248	3.756
p-value	0.211	0.338	0.520
Dependent Variable Mean	1563.1	1563.1	1563.1
R-squared	0.863	0.863	0.863
Observations	10743	10743	10743

17 Table a10

	Dependent Variable is **Growth in Average Hourly Quality Adjusted Output**					
	Full Study period	First half of study	No Prior Computer Experience	Full study period	First half of study	No Prior Computer Experience
Temperature (Celcius)	-0.0141	-0.0325	-0.0192	-0.155	-0.155	-0.200
	(0.0112)	(0.0238)	(0.0140)	(0.139)	(0.139)	(0.182)
Sum of Lagged Temperature Coefficients, Lead 1 to N	.	.	.	-0.109	-0.109	-0.120
p-value	.	.	.	0.622	0.622	0.632
R-squared	0.0998	0.159	0.0976	0.505	0.505	0.506
Observations	5471	3039	4142	900	900	686

18 Table a11

	April-September	**October-March**	**p-value 1 = 2**
Literate in English (=1)	.7633929	.7533512	.7822007
Prior Computer Experience (=1)	.25	.308311	.1274726
Years of Education	9.716518	10.07775	.1637371
Math Ability (=1)	.6071429	.616622	.8182736