Data Appendix

Variable Name: state

Missing Observations: 0/459

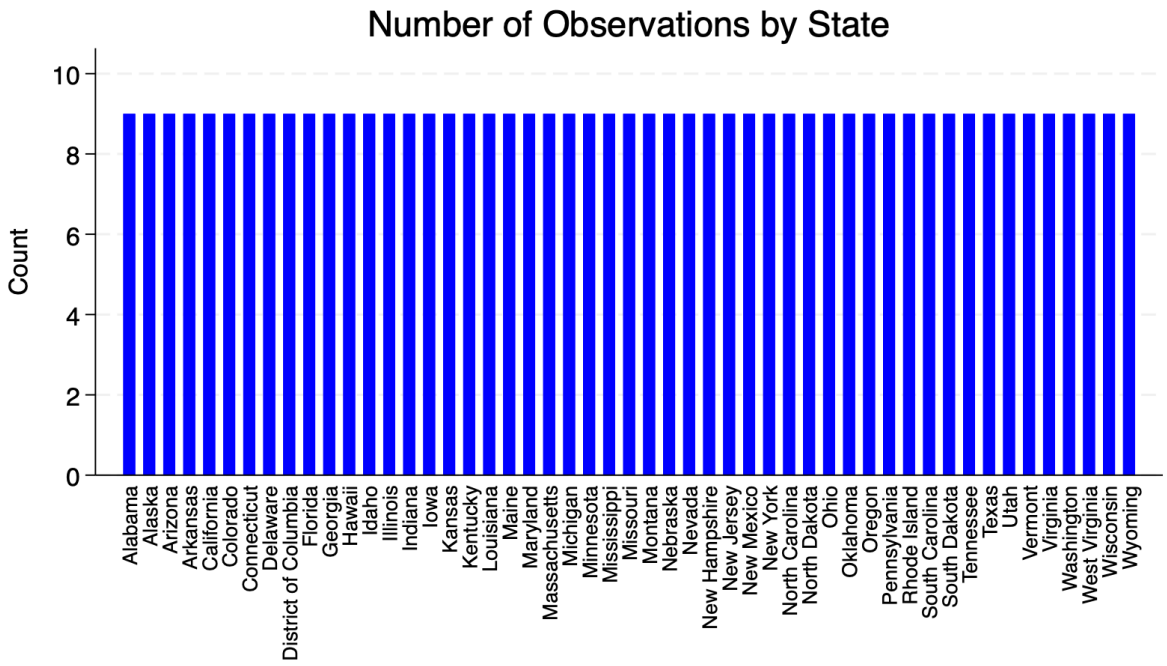
Definition: State where the observation was recorded. Each observation represents one U.S. state in a given year.

Possible Values: Name of U.S. States as well as District of Columbia (e.g., Alabama, Alaska, …, Wyoming)

Frequency Table:

state	Freq.	Percent	Cum.
Alabama	9	1.96	1.96
Alaska	9	1.96	3.92
Arizona	9	1.96	5.88
Arkansas	9	1.96	7.84
California	9	1.96	9.80
Colorado	9	1.96	11.76
Connecticut	9	1.96	13.73
Delaware	9	1.96	15.69
District of Columbia	9	1.96	17.65
Florida	9	1.96	19.61
Georgia	9	1.96	21.57
Hawaii	9	1.96	23.53
Idaho	9	1.96	25.49
Illinois	9	1.96	27.45
Indiana	9	1.96	29.41
Iowa	9	1.96	31.37
Kansas	9	1.96	33.33
Kentucky	9	1.96	35.29
Louisiana	9	1.96	37.25
Maine	9	1.96	39.22
Maryland	9	1.96	41.18
Massachusetts	9	1.96	43.14
Michigan	9	1.96	45.10
Minnesota	9	1.96	47.06
Mississippi	9	1.96	49.02
Missouri	9	1.96	50.98
Montana	9	1.96	52.94
Nebraska	9	1.96	54.90
Nevada	9	1.96	56.86
New Hampshire	9	1.96	58.82
New Jersey	9	1.96	60.78
New Mexico	9	1.96	62.75
New York	9	1.96	64.71
North Carolina	9	1.96	66.67
North Dakota	9	1.96	68.63
Ohio	9	1.96	70.59
Oklahoma	9	1.96	72.55
Oregon	9	1.96	74.51
Pennsylvania	9	1.96	76.47
Rhode Island	9	1.96	78.43
South Carolina	9	1.96	80.39
South Dakota	9	1.96	82.35
Tennessee	9	1.96	84.31
Texas	9	1.96	86.27
Utah	9	1.96	88.24
Vermont	9	1.96	90.20
Virginia	9	1.96	92.16
Washington	9	1.96	94.12
West Virginia	9	1.96	96.08
Wisconsin	9	1.96	98.04
Wyoming	9	1.96	100.00
Total	459	100.00	

Bar Graph showing percent frequency distribution:



Variable Name: year

Missing Observations: 0/459

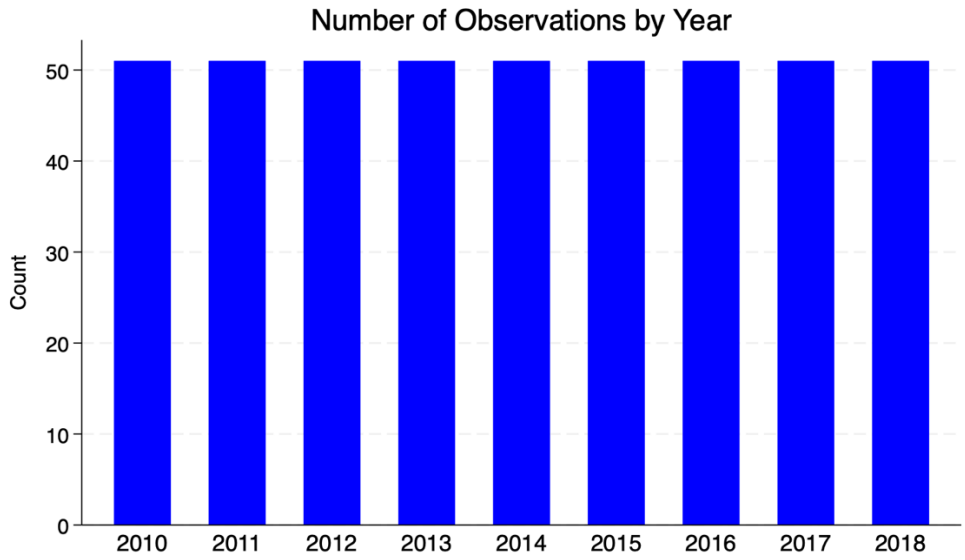
Definition: Calendar year of the observation, spanning from 2010 to 2018.

Possible Values: 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018

Frequency Table:

year	Freq.	Percent	Cum.
2010	51	11.11	11.11
2011	51	11.11	22.22
2012	51	11.11	33.33
2013	51	11.11	44.44
2014	51	11.11	55.56
2015	51	11.11	66.67
2016	51	11.11	77.78
2017	51	11.11	88.89
2018	51	11.11	100.00
Total	459	100.00	

Bar Graph showing percent frequency distribution:



Variable Name: state_min_wage

Missing Observations: 0/459

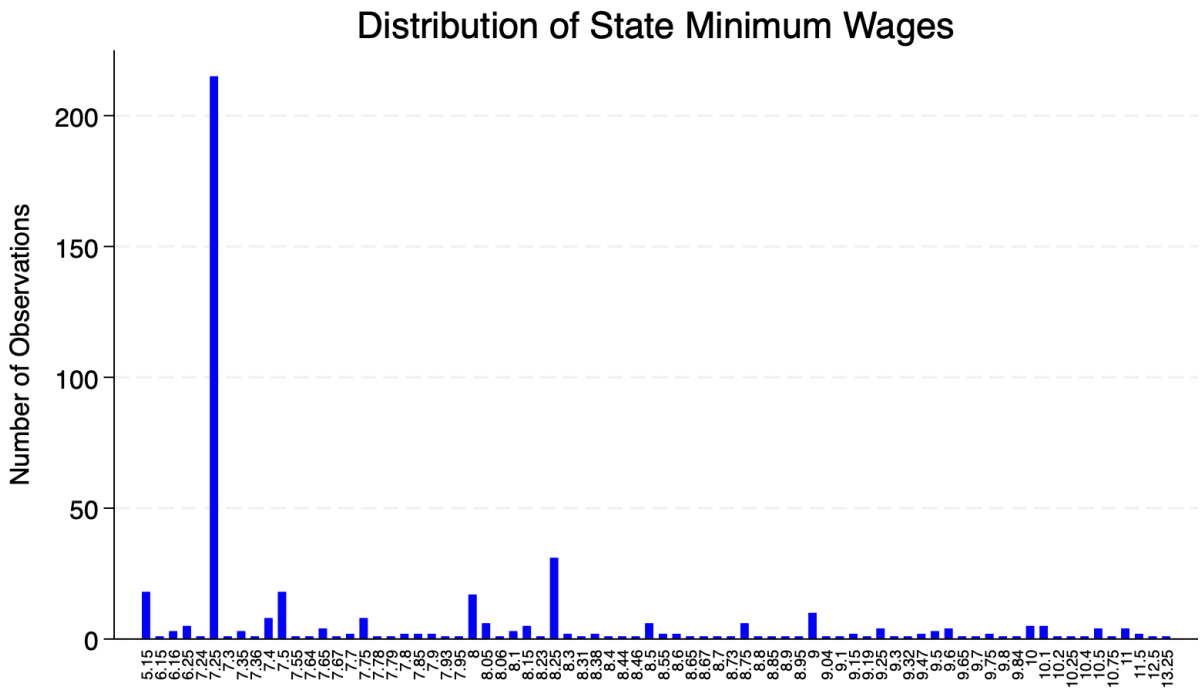
Definition: Statutory minimum wage (in dollars) applicable to nonexempt employees in each state and year.

Possible Values: Continuous values, mostly ranging between $5.15 and $13.25

Frequency Table:

state_min_wage	Freq.	Percent	Cum.
7.25	215	46.84	46.84
8.25	31	6.75	53.59
5.15	18	3.92	57.52
7.5	18	3.92	61.44
8	17	3.70	65.14
9	10	2.18	67.32
7.4	8	1.74	69.06
7.75	8	1.74	70.81
8.05	6	1.31	72.11
8.5	6	1.31	73.42
8.75	6	1.31	74.73
6.25	5	1.09	75.82
8.15	5	1.09	76.91
10	5	1.09	78.00
10.1	5	1.09	79.08
7.65	4	0.87	79.96
9.25	4	0.87	80.83
9.6	4	0.87	81.70
10.5	4	0.87	82.57
11	4	0.87	83.44
6.16	3	0.65	84.10
7.35	3	0.65	84.75
8.1	3	0.65	85.40
9.5	3	0.65	86.06
7.7	2	0.44	86.49
7.8	2	0.44	86.93
7.85	2	0.44	87.36
7.9	2	0.44	87.80
8.3	2	0.44	88.24
8.38	2	0.44	88.67
8.55	2	0.44	89.11
8.6	2	0.44	89.54
9.15	2	0.44	89.98
9.47	2	0.44	90.41
9.75	2	0.44	90.85
11.5	2	0.44	91.29
6.15	1	0.22	91.50
7.24	1	0.22	91.72
7.3	1	0.22	91.94
7.36	1	0.22	92.16
7.55	1	0.22	92.37
7.64	1	0.22	92.59
7.67	1	0.22	92.81
7.78	1	0.22	93.03
7.79	1	0.22	93.25
7.93	1	0.22	93.46
7.95	1	0.22	93.68
8.06	1	0.22	93.90
8.23	1	0.22	94.12
8.31	1	0.22	94.34
8.4	1	0.22	94.55
8.44	1	0.22	94.77
8.46	1	0.22	94.99
8.65	1	0.22	95.21
8.67	1	0.22	95.42
8.7	1	0.22	95.64
8.73	1	0.22	95.86
8.8	1	0.22	96.08
8.85	1	0.22	96.30
8.9	1	0.22	96.51
8.95	1	0.22	96.73
9.04	1	0.22	96.95
9.1	1	0.22	97.17
9.19	1	0.22	97.39
9.3	1	0.22	97.60
9.32	1	0.22	97.82
9.65	1	0.22	98.04
9.7	1	0.22	98.26
9.8	1	0.22	98.47
9.84	1	0.22	98.69
10.2	1	0.22	98.91
10.25	1	0.22	99.13
10.4	1	0.22	99.35
10.75	1	0.22	99.56
12.5	1	0.22	99.78
13.25	1	0.22	100.00
Total	459	100.00	

Bar Graph showing percent frequency distribution:



Variable Name: employment_population_ratio

Missing Observations: 0/459

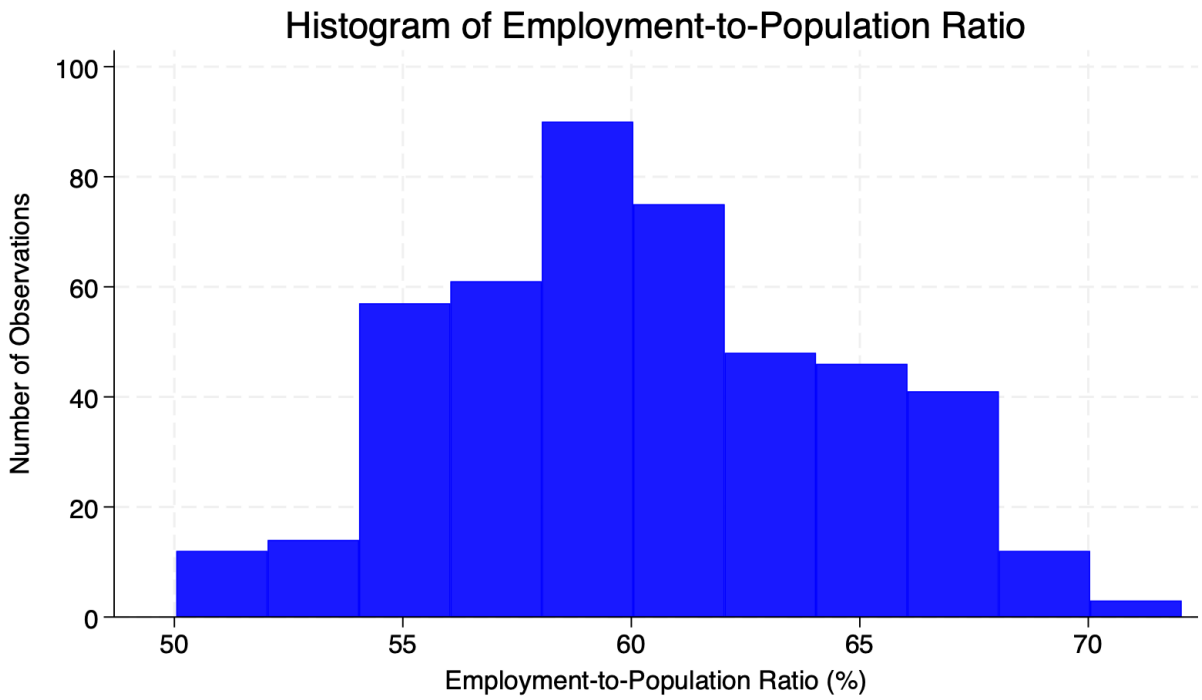
Definition: Percentage of employed individuals in low-wage industries relative to the total working-age population (ages 16-64) in each state and year.

Possible Values: Continuous variable; typically between 40% and 70%

Frequency Table:

Variable	Obs	Mean	Std. dev.	Min	Max
employment~o	459	60.30103	4.341982	50.04167	70.65

Histogram showing percent frequency distribution:



Variable Name: labor_force_participation_rate

Missing Observations: 0/459

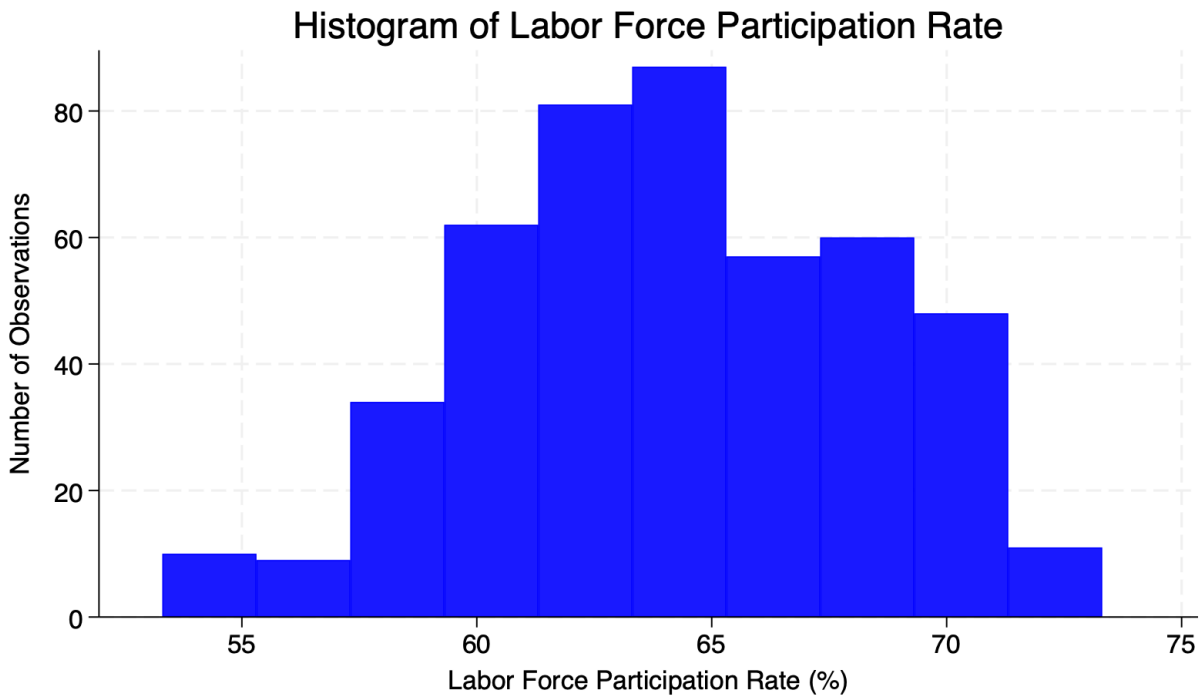
Definition: Percentage of the working-age population either employed or actively seeking employment in low-wage industries in each state and year.

Possible Values: Continuous variable; typically between 50% and 75%

Frequency Table:

Variable	Obs	Mean	Std. dev.	Min	Max
labor_forc~e	459	64.15203	4.062383	53.30833	72.975

Histogram showing percent frequency distribution:



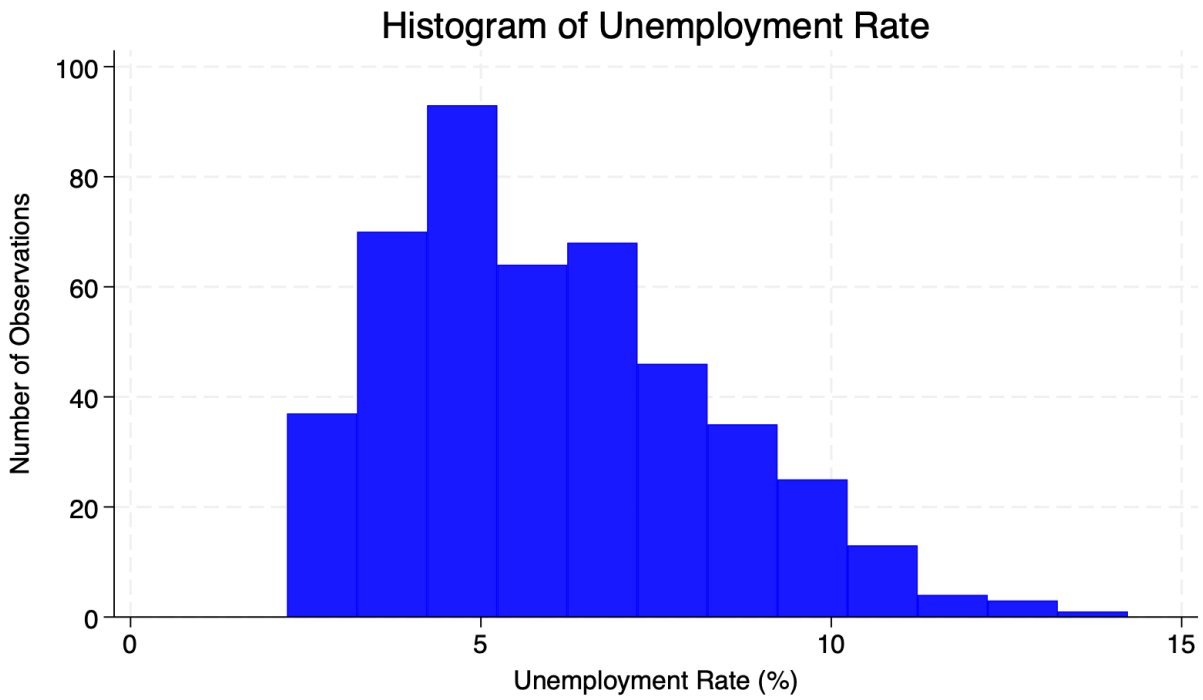
Variable Name: unemployment_rate

Missing Observations: 0/459

Definition: Percentage of the labor force in low-wage industries that is unemployed and actively seeking work, in each state and year.

Possible Values: Continuous variable; typically between 40% and 70%

Frequency Table:

Variable	Obs	Mean	Std. dev.	Min	Max
unemployme~e	459	6.029158	2.220622	2.233333	13.25

Histogram showing percent frequency distribution: