

Impact of the Fight for \$15: \$68 Billion in Raises, 22 Million Workers

Six years ago, on November 29, 2012, a small group of fast-food workers in New York launched one of the most successful movements of the 21st century when they walked off their jobs and demanded \$15 an hour and the right to form a union. Since then, the worker-led movement known as the Fight for \$15 has inspired a wave of action on the minimum wage, helping 22 million low-wage workers throughout the country win \$68 billion in raises to date. Thanks to the movement, income inequality and flagging paychecks are now among the most urgent economic issues of our time, and a \$15 minimum wage is now a widely accepted benchmark. It is a key part of the platform of one of the major political parties,¹ and lawmakers are planning to reintroduce a \$15 federal minimum wage bill in the first week of the 116th Congress.²

Main Findings

In this brief, we update our 2016 report, which quantified the scale of the higher wages that the Fight for \$15 movement helped deliver.³ We find the following:

- Since 2012, **22 million low-wage workers have won \$68 billion in annual raises** (Table 1) through a combination of state and local minimum wage increases (Tables 4 and 5) together with action by employers to raise their companies' minimum pay scales (Table 6). This figure (expressed in constant 2018 dollars) represents the total additional annual income that workers will receive after these approved increases fully phase in.¹
- To put these wage gains in context, this \$68 billion raise delivered by the worker-led Fight for \$15 is **more than 14 times larger than the total raise under the last federal minimum wage** increase, approved in 2007.⁴
- Of the \$68 billion in additional income, **the overwhelming share (70 percent, or \$47 billion) is the result of \$15 minimum wage laws** that the Fight for \$15 won in California, New York, Massachusetts, Flagstaff, Los Angeles, San Jose, San Francisco, the District of Columbia, Montgomery County, the Twin Cities, Seattle, and SeaTac over the past few years (Table 2).
- **A total of 22 million workers throughout the nation will get raises** from the minimum wage increases sparked by the Fight for \$15.

¹ The 22 million figure includes public sector workers (see Table 1). However, the \$68 billion figure does not include wage increases for public sector workers—estimates for which are not available.

- **The total would have included raises for an additional 119,500 workers** in Alabama, Iowa, Florida, Kentucky, and Missouri, where cities raised the minimum wage. However, legislatures in those states blocked raises for their constituents by adopting **corporate-backed “preemption” laws that bar cities from raising their minimum wage.** (Table 3).

Methodology

Calculating the average income increase per each 1 percent increase in the minimum wage.

Step 1: We begin by reviewing existing analyses of the impact of minimum wage increases between 2012 and 2018, published by economists or other researchers at UC Berkeley, the Economic Policy Institute, and members of the Economic Analysis and Research Network,⁵ or figures cited by other policy think tanks or labor advocates. (See Table 8 at the end of this section.) These impact analyses typically list per worker annual increases (G), as well as the number of affected workers, both of which refer to impact on the last year of the phase-in period. If the income impact is reported in income increases for all affected workers, we calculate the per worker increase (G) by dividing the total for all worker by the number of workers affected.

Step 2: We calculate the difference (E) between the new minimum wage (B) and effective minimum wage rate at the time the increase was approved (D). In jurisdictions that adopted more than one minimum wage legislation between 2012 and 2018, such as California, we use the older minimum wage rate to ensure that we capture all minimum wage increases during that period. We restate this difference as a percent increase (F).

Step 3: Based on the percent increase (F) and per worker annual increase (G), we calculate the income increase per 1 percent increase in the minimum wage (H), and deflate or inflate this figure to constant 2018 dollars (I), using the latest consumer price index estimates from the *10-Year Economic Projections* by the Congressional Budget Office.⁶ Our decision to inflate or deflate depends on whether the annual increases (G) were presented in nominal dollars in the original analyses, and whether the last year of the phase-in period (C) is in the past or future. For analyses where it is not clear if the dollar figures are in nominal or constant values, we neither inflate nor deflate.

Step 4: Finally, we take the constant dollar values per 1 percent increase in the minimum wage (I) and average them to arrive at a single dollar value (J). The latter is then used for estimating the “Annual Income Increase Per Worker (2018\$)” in Tables 4 and 5, for jurisdictions without impact analyses.

These are conservative estimates that do not take into account inflation-based increases adopted as part of minimum wage laws between the years of 2012 and 2018.

Estimating the impact of minimum wage increases in states and localities.

For states and localities (Tables 4 and 5) without impact analyses, we begin by repeating step 2 above to calculate the percent increase in the minimum wage. We then multiply this figure by the *average dollar value per 1 percent increase in the minimum wage* (cell J of Table 8), and inflate or deflate as needed. This estimate is reflected in the column, “Annual Income Increase Per Worker (2018\$)” of the state and local tables. Next, we take the annual income increase per worker, and multiply it by the number of affected workers to arrive at an estimate of the annual increase for all workers (last column in Tables 4 and 5).

Estimating the impact of employer wage and pay increases.

Where available, we use reported estimates of the number of affected workers and the total raises for all affected workers, and deflate or inflate as needed. In cases where only the number of affected workers and the old and new wages are reported, we estimate the total raises for all workers by following the steps below:

Step 1: Calculate the difference between old and new wages.

Step 2: Multiply the difference in wages (step 1) by the number of affected workers.

Step 3: Calculate the average annual hours for the applicable industry (Retail Trade or Financial Activities) by referring to the “Average Weekly Hours of Production and Nonsupervisory Employees” monthly data from the Current Employment Statistics.⁷

Step 4: Multiply the results of steps 2 and 3.

Step 5: Inflate or deflate, as needed.

Table 1. Summary of the Impact of the Fight for \$15, 2012-2018

Jurisdiction	Affected Workers	Total Raises (2018\$)
State	15,998,345	\$53,638,178,735
Local	2,089,300	\$8,494,880,980
Employer	3,536,415	\$5,768,261,791
Public Sector	247,167	(Not available)
Executive Order (2014)	200,000	(Not available)
Total	22,071,227	\$67,901,321,506

Table 2. Raises from \$15 Minimum Wage Laws, 2012-2018

Jurisdiction	Affected Workers	Total Raises (2018\$)
California ⁸	5,604,000	\$21,990,096,000
Massachusetts ⁹	840,000	\$2,527,560,000
New York ¹⁰	3,162,345	\$16,434,706,965
Flagstaff, AZ ¹¹	22,000	\$119,135,022
Los Angeles, CA ¹²	609,000	\$3,104,073,000
San Jose, CA ¹³	115,000	\$366,275,000
San Francisco, CA ¹⁴	142,000	\$422,166,000
Washington, DC ¹⁵	114,000	\$348,156,000
Montgomery County, MD ¹⁶	127,000	\$794,368,059
Minneapolis, MN ¹⁷	78,000	\$317,460,000
St. Paul, MN ¹⁸	56,000	\$181,656,773
SeaTac, WA ¹⁹	6,300	\$43,161,300
Seattle, WA ²⁰	102,000	\$558,552,000
Total	10,977,645	\$47,207,366,119
As a Percent of Table 1 Total	49.74	69.52

Table 3. Estimated Impact of Minimum Wage Preemption, Roll-Backs, 2012-2018

City or County	Approved Minimum Wage	Year Law Would Have Taken Effect	Affected Workers
Birmingham, AL ²¹	\$10.10	2017	40,000
Miami Beach, FL ²²	\$13.31	2021	Not available
Johnson County, IA ²³	\$10.10	2017	10,100
Lee County, IA ²⁴	\$8.20	2017	Not available
Linn County, IA ²⁵	\$10.25	2019	18,400
Polk County, IA ²⁶	\$10.75	2019	60,000
Wapello County, IA ²⁷	\$10.10	2019	Not available
Lexington, KY ²⁸	\$10.10	2018	31,000
Louisville, KY ²⁹	\$9.00	2017	Not available
Kansas City, MO ³⁰	\$15.00	2020	Not available
St. Louis, MO ³¹	\$11.00	2018	38,000
Total			119,500

Table 4. Impact of the Fight for \$15: State Minimum Wage Increases, 2012-2018

State	New Minimum Wage	Old Minimum Wage ³²	Percent Increase	Workers Affected ³³	Annual Income Increase per Worker (2018\$)	Income Increase for All Workers (2018\$)
Arizona ³⁴	\$12.00	\$8.05	49.07	757,000	\$2,871	\$2,173,463,165
Arkansas ³⁵	\$11.00	\$7.25	51.72	300,000	\$1,415	\$424,500,000
Alaska ³⁶	\$9.75	\$7.75	25.81	48,000	\$1,510	\$72,488,579
California ³⁷	\$15.00	\$8.00	87.50	5,604,000	\$3,924	\$21,990,096,000
Colorado ³⁸	\$12.00	\$8.31	44.40	420,000	\$1,468	\$616,560,000
Connecticut ³⁹	\$10.10	\$8.70	16.09	227,000	\$941	\$213,708,722
Delaware ⁴⁰	\$9.25	\$7.25	27.59	43,000	\$1,614	\$69,416,147
Hawaii ⁴¹	\$10.10	\$7.25	39.31	99,000	\$2,300	\$227,708,155
Maine ⁴²	\$12.00	\$7.50	60.00	181,000	\$3,326	\$602,006,000
Maryland ⁴³	\$10.10	\$7.25	39.31	328,000	\$1,660	\$544,480,000
Massachusetts ⁴⁴	\$15.00	\$8.00	87.50	840,000	\$3,009	\$2,527,560,000
Michigan ⁴⁵	\$12.00	\$7.40	62.16	1,024,000	\$1,541	\$1,577,984,000
Minnesota ⁴⁶	\$9.50	\$7.25	31.03	223,000	\$1,816	\$404,880,616
Missouri ⁴⁷	\$12.00	\$7.85	52.87	677,000	\$1,317	\$891,609,000
Nebraska ⁴⁸	\$9.00	\$7.25	24.14	146,000	\$3,812	\$556,552,000
New Jersey ⁴⁹	\$8.25	\$7.25	13.79	429,000	\$674	\$289,146,000

Table 4. Impact of the Fight for \$15: State Minimum Wage Increases, 2012-2018

State	New Minimum Wage	Old Minimum Wage ³²	Percent Increase	Workers Affected ³³	Annual Income Increase per Worker (2018\$)	Income Increase for All Workers (2018\$)
New York ⁵⁰	\$15.00	\$7.25	106.90	3,162,345	\$5,197	\$16,434,706,965
Oregon ⁵¹	\$14.75	\$9.25	59.46	623,300	\$3,479	\$2,168,514,740
Rhode Island ⁵²	\$10.50	\$7.75	35.48	12,000	\$2,076	\$24,911,805
South Dakota ⁵³	\$8.50	\$7.25	17.24	62,000	\$1,195	\$74,090,000
Vermont ⁵⁴	\$10.50	\$8.73	20.27	57,000	\$1,186	\$67,603,464
Washington ⁵⁵	\$13.50	\$9.47	42.56	621,700	\$2,490	\$1,548,184,922
West Virginia ⁵⁶	\$8.75	\$7.25	20.69	114,000	\$1,211	\$138,008,453
State Subtotal				15,998,345	-----	\$53,638,178,735
<small>Estimates for Arizona do not include Flagstaff. Estimates for California include all cities and counties except the City of Los Angeles, San Jose, and San Francisco. Estimates for Maryland do not include Montgomery County or Prince George's County. Estimates for Minnesota do not include Minneapolis or St. Paul. Estimates for Washington State include all cities except Seattle and SeaTac.</small>						

Table 5. Impact of the Fight for \$15: Local Minimum Wage Increases, 2012-2018

City or County	New Minimum Wage	Old Minimum wage ⁵⁷	Percent Increase	Workers Affected	Per Worker Annual Increase (2018\$)	Annual Increase for All Workers (2018\$)
Flagstaff, AZ ⁵⁸	\$15.50	\$8.05	92.55	22,000	\$5,415	\$119,135,022
Los Angeles, CA ⁵⁹	\$15.00	\$9.00	66.67	609,000	\$5,097	\$3,104,073,000
San Jose, CA ⁶⁰	\$15.00	\$8.00	87.50	115,000	\$3,185	\$366,275,000

Table 5. Impact of the Fight for \$15: Local Minimum Wage Increases, 2012-2018

City or County	New Minimum Wage	Old Minimum wage ⁵⁷	Percent Increase	Workers Affected	Per Worker Annual Increase (2018\$)	Annual Increase for All Workers (2018\$)
San Francisco, CA ⁶¹	\$15.00	\$10.74	39.66	142,000	\$2,973	\$422,166,000
Washington, DC ⁶²	\$15.00	\$8.25	81.82	114,000	\$3,054	\$348,156,000
Chicago, IL ⁶³	\$13.00	\$8.25	57.58	410,000	\$3,369	\$1,381,324,975
Cook County, IL ⁶⁴	\$13.00	\$8.25	57.58	200,000	\$3,369	\$673,817,061
Montgomery County, MD ⁶⁵	\$15.00	\$7.25	106.90	127,000	\$6,255	\$794,368,059
Prince George's County, MD ⁶⁶	\$11.50	\$7.25	58.62	12,000	\$3,430	\$41,159,246
Minneapolis, MN ⁶⁷	\$15.00	\$9.50	57.89	78,000	\$4,070	\$317,460,000
St. Paul, MN ⁶⁸	\$15.00	\$9.65	55.44	56,000	\$3,244	\$181,656,773
Albuquerque, NM ⁶⁹	\$8.50	\$7.50	13.33	40,000	\$756	\$30,240,000
Bernalillo County, NM ⁷⁰	\$8.50	\$7.50	13.33	10,000	\$780	\$7,799,567
Las Cruces, NM ⁷¹	\$10.10	\$7.50	34.67	18,000	\$2,029	\$36,514,612
Santa Fe County, NM ⁷²	\$10.66	\$7.50	42.13	28,000	\$2,465	\$69,022,365
SeaTac, WA ⁷³	\$15.00	\$9.19	63.22	6,300	\$6,851	\$43,161,300
Seattle, WA ⁷⁴	\$15.00	\$9.32	60.94	102,000	\$5,476	\$558,552,000
Local Subtotal				2,089,300	-----	\$8,494,880,980
Estimates for individual cities and counties in California and Washington State, which do not appear on this table, are included in the state estimates on Table 4.						

Table 6. Impact of the Fight for \$15: Employer Increases, 2012-2018

State	Employer	New Minimum Pay	Affected Workers	Total Raises (2018\$)
California	BEGA North America ⁷⁵	\$15.00	Not Available	Not Available
California	California State University ⁷⁶	10.55% raise	26,000	\$195,626,323
California	Facebook contractors ⁷⁷	\$15.00	Not Available	Not Available
California	First Republic Bank ⁷⁸	\$20.00	Not Available	Not Available
California	Los Angeles Unified School District ⁷⁹	\$15.00	20,000	Not Available
California	University of California ⁸⁰	\$15.00	3,200	\$14,847,914
Colorado	Denver janitors (SEIU members) ⁸¹	\$15.00	2,400	Not Available
District of Columbia	Well-Paid Maids (2017) ⁸²	\$16.00	Not Available	Not Available
District of Columbia	Well-Paid Maids (2018) ⁸³	\$17.00	Not Available	Not Available
Idaho	Internet Truck Stop ⁸⁴	\$15.00	110	Not Available
Illinois	Honey Butter Fried Chicken ⁸⁵	\$15.00	Not Available	Not Available
Florida	C1 Bank ⁸⁶	\$15.00	30	Not Available
Florida	Consulate Health Care ⁸⁷	\$10.40 - \$15.00	700	Not Available
Florida	First Green Bank ⁸⁸	\$15.00	10	Not Available
Florida	JM Family Enterprises ⁸⁹	\$16.00	400	Not Available
Florida	VyStar Credit Union ⁹⁰	\$15.00	Not Available	Not Available
Florida	Walt Disney ⁹¹	\$15.00	38,000	\$930,993,615
Georgia	Gas South ⁹²	\$15.00	25	Not Available
Maine	Jackson Lab ⁹³	\$15.00	800	Not Available
Maine	Knack Factory ⁹⁴	\$15.00	Not Available	Not Available
Maryland	John Hopkins Hospital ⁹⁵	\$15.00	2,000	Not Available
Maryland	Univ. of Maryland Medical Ctr Midtown ⁹⁶	\$15.00	136	Not Available
Massachusetts	Beth Israel Deaconess Medical Center ⁹⁷	\$15.00	850	Not Available
Massachusetts	Boston Medical Center ⁹⁸	\$15.00	200	Not Available

Table 6. Impact of the Fight for \$15: Employer Increases, 2012-2018

State	Employer	New Minimum Pay	Affected Workers	Total Raises (2018\$)
Massachusetts	Bridj ⁹⁹	\$15.00	40	Not Available
Massachusetts	Curriculum Associates ¹⁰⁰	\$15.00	22	Not Available
Massachusetts	Lynn Community Health Care ¹⁰¹	\$15.00	550	Not Available
Massachusetts	Stewart Health Care Hospitals ¹⁰²	Up to \$15.00	5,000	Not Available
Massachusetts	Tufts Medical Center ¹⁰³	\$15.00	225	Not Available
Massachusetts	Tufts Health Plan ¹⁰⁴	\$15.00	2,400	Not Available
Michigan	Moo Cluck Moo ¹⁰⁵	\$15.00	20	Not Available
Minnesota	Alina Health Hospitals ¹⁰⁶	\$15.00	3,100	Not Available
Minnesota	Common Roots Café ¹⁰⁷	\$15.00	40	Not Available
Minnesota	Minneapolis janitors (SEIU members) ¹⁰⁸	\$15.00	4,000	Not Available
Minnesota	University of Minnesota ¹⁰⁹	\$15.00	1,500	Not Available
New Hampshire	Hermit Wood Winery ¹¹⁰	\$15.00	Not Available	Not Available
New Jersey	Cooper University Health Care ¹¹¹	\$15.00	750	Not Available
New Jersey	Hudson County Community College ¹¹²	\$15.00	199	Not Available
New York	Columbia University ¹¹³	\$15.00	Not Available	Not Available
New York	Check Maid Cleaning ¹¹⁴	\$15.00	50	Not Available
New York	Hello Alfred ¹¹⁵	\$18.00 - \$30.00	100	Not Available
New York	Hudson River HealthCare ¹¹⁶	\$15.00	180	Not Available
New York	Maple ¹¹⁷	\$14.00	30	Not Available
New York	New York University (students) ¹¹⁸	\$15.00	Not Available	Not Available
New York	University of Rochester ¹¹⁹	\$15.00	1,700	Not Available
North Carolina	Cone Health ¹²⁰	\$12.00	1,500	\$2,563,566
North Carolina	Duke University ¹²¹	\$15.00	2,300	Not Available
North Carolina	Novant Health ¹²²	\$11.00	2,000	\$1,230,512

Table 6. Impact of the Fight for \$15: Employer Increases, 2012-2018

State	Employer	New Minimum Pay	Affected Workers	Total Raises (2018\$)
North Carolina	Novant Health ¹²³	\$12.50	5,000	\$4,000,000
North Carolina	Wake Forest Baptist Medical Center ¹²⁴	\$12.50	1,460	\$1,662,824
Oregon	Home Forward ¹²⁵	\$15.00	33	\$80,699
Oregon	Ruby Receptionists ¹²⁶	\$15.00	150	Not Available
Pennsylvania	Duquesne University ¹²⁷	\$16.00	168	Not Available
Pennsylvania	Nursing home workers (SEIU members) ¹²⁸	\$15.00	5,000	\$37,239,745
Pennsylvania	University of Pittsburgh Medical Center ¹²⁹	\$15.00	10,000	Not Available
Pennsylvania	Washington Hospital ¹³⁰	\$15.00	400	Not Available
Texas	United Services Automobile Association ¹³¹	\$16.00	1,000	Not Available
Vermont	Ben & Jerry's ¹³²	\$16.92	Not Available	Not Available
Vermont	Popolo Italian Eatery ¹³³	\$15.00	7	Not Available
Washington	Evergreen Health ¹³⁴	\$15.00	1,000	Not Available
Washington	Seattle Central Co-Op ¹³⁵	\$15.36	125	Not Available
Washington	University of Washington ¹³⁶	\$13.00 - \$15.00	5,500	\$11,382,233
Wisconsin	At Your Service ¹³⁷	\$15.00	40	Not Available
Wisconsin	Delta Diner ¹³⁸	\$15.00	Not Available	Not Available
Wisconsin	UW Credit Union ¹³⁹	\$15.00	500	Not Available
Various	Aetna ¹⁴⁰	\$16.00	5,700	Not Available
Various	Allstate ¹⁴¹	\$15.00	4,100	Not Available
Various	Amalgamated Bank ¹⁴²	\$15.00	425	Not Available
Various	Amazon ¹⁴³	\$15.00	350,000	\$1,000,000,000
Various	Aquesta Financial Holdings ¹⁴⁴	\$15.00	Not Available	Not Available
Various	Ascension Health Care ¹⁴⁵	\$11.00	10,500	Not Available
Various	BB&T ¹⁴⁶	\$15.00	Not Available	\$15,000,000

Table 6. Impact of the Fight for \$15: Employer Increases, 2012-2018

State	Employer	New Minimum Pay	Affected Workers	Total Raises (2018\$)
Various	BMO Harris Bank ¹⁴⁷	\$15.00	Not Available	Not Available
Various	Charter Communications ¹⁴⁸	\$15.00	14,000	Not Available
Various	Costco ¹⁴⁹	\$13.00 - \$13.50	67,600	Not Available
Various	Costco ¹⁵⁰	\$14.00 - \$14.50	130,000	\$120,000,000
Various	Earth Friendly Products ¹⁵¹	\$17.00	Not Available	Not Available
Various	Elephant Insurance Services ¹⁵²	\$15.00	370	\$1,538,140
Various	Endurance International Group ¹⁵³	\$14.00	1,500	Not Available
Various	First Horizon National Corp. ¹⁵⁴	\$15.00	1,200	\$6,000,000
Various	First Third Bank ¹⁵⁵	\$15.00	3,000	Not Available
Various	The Gap ¹⁵⁶	\$10.00	65,000	\$107,748,129
Various	Ikea ¹⁵⁷	\$10.76	5,500	\$14,496,268
Various	Ikea ¹⁵⁸	\$11.87	4,200	\$7,558,542
Various	JP Morgan Chase ¹⁵⁹	\$12.00 - \$16.50	18,000	Not Available
Various	JP Morgan Chase ¹⁶⁰	\$15.00 - \$18.00	22,000	Not Available
Various	McDonald's (corporate stores) ¹⁶¹	\$10.00	90,000	\$145,917,798
Various	Nationwide Mutual Insurance ¹⁶²	\$15.00	900	Not Available
Various	Pioneer Millworks ¹⁶³	\$15.00	70	\$142,447
Various	PNC Bank ¹⁶⁴	\$15.00	Not Available	Not Available
Various	Starbucks ¹⁶⁵	5% - 15% raise	150,000	Not Available
Various	Target ¹⁶⁶	\$9.00	Not Available	Not Available
Various	Target ¹⁶⁷	\$10.00	76,200	\$123,543,736
Various	Target ¹⁶⁸	\$15.00	Not Available	Not Available
Various	TJX companies ¹⁶⁹	\$10.00	79,200	\$128,407,662
Various	Truiliant Federal Credit Union ¹⁷⁰	\$15.00	Not Available	Not Available

Table 6. Impact of the Fight for \$15: Employer Increases, 2012-2018

State	Employer	New Minimum Pay	Affected Workers	Total Raises (2018\$)
Various	Walmart ¹⁷¹	\$10.00	1,200,000	\$1,945,570,641
Various	Walmart ¹⁷²	\$11.00	1,000,000	\$700,000,000
Various	Wells Fargo ¹⁷³	\$15.00	86,000	\$252,711,000
Various	Whole Foods ¹⁷⁴	\$15.00	Not Available	Not Available
Employer Subtotal		-----	3,536,415	\$5,768,261,791

Table 7. Impact of the Fight for \$15: Public Sector Increases, 2012-2018

States	New Minimum Pay	Affected Workers	Total Cost* to Jurisdiction (nominal)
Massachusetts (homecare workers) ¹⁷⁵	\$15.00	35,000	Not Available
Missouri (homecare workers) ¹⁷⁶	\$10.50	12,000	Not Available
New York State ¹⁷⁷	\$15.00	10,000	\$20,300,000
New York State (public colleges & universities) ¹⁷⁸	\$15.00	28,000	\$28,000,000
North Carolina ¹⁷⁹	\$15.00	10,000	\$15,000,000
Oregon (homecare workers) ¹⁸⁰	\$15.00	20,000	Not Available
Pennsylvania ¹⁸¹	\$15.00	Not Available	Not Available
Cities & Counties	New Minimum Pay	Affected Workers	Total Cost (nominal)
San Francisco, CA (homecare & nonprofit workers) ¹⁸²	\$16.50 - \$18.75	20,000	\$100,000,000
Santa Clara County, CA (contractors) ¹⁸³	\$17.06 - \$19.06	Not Available	Not Available
Sonoma County, CA (county workers & contractors) ¹⁸⁴	\$15.00	1,000	\$981,039
Atlanta, GA ¹⁸⁵	\$15.00	850	Not Available
Clarkston, GA ¹⁸⁶	\$15.00	3	\$4,000
Chicago, IL ¹⁸⁷	\$13.00	1,000	Not Available
Shakopee, MN (businesses receiving public subsidies) ¹⁸⁸	\$19.00	Not Available	Not Available

Table 7. Impact of the Fight for \$15: Public Sector Increases, 2012-2018

States	New Minimum Pay	Affected Workers	Total Cost* to Jurisdiction (nominal)
Columbia, MO ¹⁸⁹	\$15.00	200	\$3,139,247
Missoula, MT ¹⁹⁰	\$12.00 - \$15.00	16	\$16,889
Charlotte, NC ¹⁹¹	\$15.00	Not Available	Not Available
Durham, NC ¹⁹²	\$15.00	Not Available	Not Available
Greensboro, NC ¹⁹³	\$15.00	245	\$266,514
Bloomfield, NJ ¹⁹⁴	\$15.00	400	Not Available
East Orange, NJ ¹⁹⁵	\$15.00	158	Not Available
Hudson County, NJ ¹⁹⁶	\$15.00	100	Not Available
Jersey City, NJ ¹⁹⁷	\$15.00	500	Not Available
Newark, NJ ¹⁹⁸	\$15.00	Not Available	Not Available
Buffalo, NY ¹⁹⁹	\$15.00	479	Not Available
New York, NY (union & nonprofit contractors) ²⁰⁰	\$15.00	50,000	Not Available
New York, NY and Newark, NJ (airport workers) ²⁰¹	\$19.00	40,000	Not Available
Rochester, NY ²⁰²	\$15.00	116	Not Available
Syracuse, NY ²⁰³	\$15.00	61	Not Available
Cincinnati, OH (city workers & contractors) ²⁰⁴	\$15.00	1,166	Not Available
Cleveland, OH ²⁰⁵	\$15.00	500	\$1,900,000
Milwaukie, OR ²⁰⁶	\$15.00	Not Available	Not Available
Mutonah County, OR ²⁰⁷	\$15.00	151	\$190,000
Portland, OR (city workers & contractors) ²⁰⁸	\$15.00	173	\$1,100,000
Bergen County, PA ²⁰⁹	\$15.00	129	\$360,647
Philadelphia, PA ²¹⁰	\$12.00	Not Available	Not Available
Pittsburgh, PA (city & contractors) ²¹¹	\$15.00	300	\$150,000
Memphis, TN ²¹²	\$15.50	420	\$1,400,000

Table 7. Impact of the Fight for \$15: Public Sector Increases, 2012-2018

States	New Minimum Pay	Affected Workers	Total Cost* to Jurisdiction (nominal)
Shelby County Schools, TN ²¹³	\$15.00	1,200	Not Available
San Antonio, TX ²¹⁴	\$15.00	Not Available	Not Available
San Marcos, TX (businesses seeking incentives) ²¹⁵	\$15.00	Not Available	Not Available
King County, WA (county workers & contractors) ²¹⁶	\$15.00	12,000	Not Available
Seattle, WA (city workers) ²¹⁷	\$15.00	500 - 700	\$1,600,000
Dane County, WI (county workers & contractors) ²¹⁸	\$15.00	1,000	Not Available
Milwaukee, WI ²¹⁹	\$15.00	Not Available	\$4,200,000
Public Sector Subtotal	-----	247,167	\$178,608,336

States arranged in alphabetical order. Cities and counties also arranged in alphabetical order, first by state and then by locality.

* Estimates reported as total costs to state, city, and county budgets, which are not synonymous with total wage increases. (These costs include wages, but may also include payroll taxes and benefits.)

Table 8. Estimating the Average Income Increase per 1 Percent Increase in the Minimum Wage, Using Existing Analyses of the Impact of Minimum Wage Increases, 2012-2018

(A) Jurisdiction	(B) New Min Wage	(C) Phase-In Year	(D) Old Min Wage	(E) Difference	(F) Percent Increase	(G) Per Worker Annual Increase (Nominal)	(H) Income Increase per 1% Increase in the Min Wage (Nominal)	(I) Income Increase per 1% Increase in the Min Wage (2018\$)
Arkansas ²²⁰	\$11.00	2021	\$7.25	\$3.75	51.72	\$1,520	\$29.39	\$27.36
California ²²¹	\$15.00	2023	\$8.00	\$7.00	87.50	\$3,700	\$42.29	\$44.85
Colorado ²²²	\$12.00	2020	\$8.31	\$3.69	44.40	\$1,468	\$33.06	\$33.06
Maine ²²³	\$12.00	2020	\$7.50	\$4.50	60.00	\$3,485	\$58.08	\$55.43
Maryland ²²⁴	\$10.10	2018	\$7.25	\$2.85	39.31	\$1,585	\$40.32	\$42.23
Massachusetts ²²⁵	\$15.00	2023	\$8.00	\$7.00	87.50	\$3,393	\$38.78	\$34.39
Michigan ²²⁶	\$12.00	2022	\$7.40	\$4.60	62.16	\$1,697	\$27.30	\$24.80
Minnesota ²²⁷	\$9.50	2016	\$7.25	\$2.25	31.03	\$1,322	\$42.60	\$42.60
Missouri ²²⁸	\$12.00	2023	\$7.85	\$4.15	52.87	\$1,485	\$28.09	\$24.91
Nebraska ²²⁹	\$9.00	2016	\$7.25	\$1.75	24.14	\$3,640	\$150.80	\$150.80
New Jersey ²³⁰	\$8.25	2015	\$7.25	\$1.00	13.79	\$644	\$46.69	\$48.90
New York ²³¹	\$15.00	2022	\$7.25	\$7.75	106.90	\$4,900	\$45.84	\$48.62
South Dakota ²³²	\$8.50	2015	\$7.25	\$1.25	17.24	\$1,125	\$65.25	\$69.28
Los Angeles, CA ²³³	\$15.00	2021	\$9.00	\$6.00	66.67	\$4,800	\$72.00	\$76.45
San Jose, CA ²³⁴	\$15.00	2019	\$8.00	\$7.00	87.50	\$3,000	\$34.29	\$36.41
San Francisco, CA ²³⁵	\$15.00	2018	\$10.74	\$4.26	39.66	\$2,800	\$70.59	\$74.95

Table 8. Estimating the Average Income Increase per 1 Percent Increase in the Minimum Wage, Using Existing Analyses of the Impact of Minimum Wage Increases, 2012-2018

(A) Jurisdiction	(B) New Min Wage	(C) Phase-In Year	(D) Old Min Wage	(E) Difference	(F) Percent Increase	(G) Per Worker Annual Increase (Nominal)	(H) Income Increase per 1% Increase in the Min Wage (Nominal)	(I) Income Increase per 1% Increase in the Min Wage (2018\$)
Washington, DC ²³⁶	\$15.00	2020	\$8.25	\$6.75	81.82	\$3,200	\$39.11	\$37.32
Minneapolis, MN ²³⁷	\$15.00	2024	\$9.50	\$5.50	57.89	\$4,481	\$77.40	\$70.31
Albuquerque, NM ²³⁸	\$8.50	2013	\$7.50	\$1.00	13.33	\$712	\$53.40	\$56.70
SeaTac, WA ²³⁹	\$15.00	2014	\$9.19	\$5.81	63.22	\$6,349	\$100.43	\$108.37
Seattle, WA ²⁴⁰	\$15.00	2021	\$9.32	\$5.68	60.94	\$5,157	\$84.62	\$89.85
Average income increase per 1% increase in minimum wage (J)								\$58.51

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