Regional Report

Proportions of workers in selected pay ranges, by region and State

Marie-Claire Guillard

Differences among States in the share of workers earning the Federal minimum wage or less are a function of the occupational distribution and prevailing wages in each State, as well as of the existence of a wide range of minimum wage provisions at the State level. In particular, some States set minimum wage rates above the Federal minimum, currently \$5.15 an hour.

In 2002, 3.0 percent of U.S. wage and salary workers who were paid hourly rates earned the Federal minimum wage of \$5.15

Marie-Claire Guillard is an economist in the Office of Employment and Unemployment Statistics, Bureau of Labor Statistics. E-mail: guillard.marie-claire@bls.gov or less. The South recorded the highest percentage of workers earning in this range, 3.7 percent, while the West registered the lowest share, 1.8 percent. Among the nine geographic divisions, the West South Central reported the largest percentage, 4.3 percent, whereas the Pacific division had the smallest, 1.0 percent.

Twenty-six States—including all those in the Middle Atlantic and West South Central divisions—recorded higher percentages of workers paid \$5.15 or less in 2002 than did the United States as a whole. Meanwhile, 21 States—including all those in New England and the Pacific division—had relatively few workers earning in that range.

Four southern States reported the largest shares of hourly workers earning the Federal minimum wage or less: West Virginia (5.6 percent), Mississippi (5.3 percent), and Arkansas and Louisiana (5.2 percent each). In contrast, four Pacific

division states—Alaska, California, Oregon, and Washington—registered the smallest proportions, ranging from 0.7 percent to 1.2 percent. All 10 states with minimum wages set above the Federal level recorded smaller shares of workers earning in this low range than the national figure of 3.0 percent.

Although California has by far the largest employment total among the States, it was not in the top five in terms of low wage employment. The largest numbers of workers earning the Federal minimum wage or less lived in Texas (207,000), Florida (145,000), New York (136,000), Ohio (125,000), and Pennsylvania (116,000). California had 85,000 persons earning \$5.15 or less.

In a higher wage range, 81.1 percent of hourly paid workers in the United States earned at least \$7.15 in 2002. The Northeast had the highest share of workers paid in t this range, 83.3 percent, while the South

Chart 1. States' shares of workers paid hourly rates with earnings at or below prevailing Federal minimum wage of \$5.15 per hour, compared with U.S. average of 3.0 percent, annual averages, 2002



Table 1.

Employed wage and salary workers paid hourly rates with earnings at or below the prevailing Federal minimum wage of \$5.15 per hour and at or above \$7.15 per hour, by geographical region and division and by State, annual averages, 2002

Region, division, and State	Number of workers paid hourly rates (in thousands)			Percent of workers paid hourly rates				
	Total	At or below \$5.15	At or above \$7.15	At or below \$5.15	At or above \$7.15			
United States	72 720	2 168	59 012	3.0	81.1			
Northoast	12,164	409	10.066	2.0	02.2			
Northeast	3 817	85	3 327	22	87.1			
Connecticut	882	15	777	17	88.1			
Maine	391	11	333	2.8	85.3			
Massachusetts	1,682	38	1,469	2.3	87.3			
New Hampshire	383	10	342	2.6	89.5			
Rhode Island	291	8	242	2.7	83.3			
Vermont	189	4	164	2.1	86.8			
Middle Atlantic	9,347	323	7,639	3.5	81.7			
New Jersey	1,920	72	1,622	3.8	84.5			
New York	4,030	136	3,233	3.4	80.2			
Pennsylvania	3,397	116	2,784	3.4	81.9			
Midwest	18,797	570	15,614	3.0	83.1			
East North Central	12,955	403	10,763	3.1	83.1			
Illinois	3,169	97	2,573	3.1	81.2			
Indiana	1,802	54	1,484	3.0	82.4			
Michigan	2,884	88	2,420	3.1	83.9			
Unio	3,323	125	2,743	3.8	82.5			
	1,770	31	1,040	2.1	00.9			
West North Central	5,842	166	4,851	2.8	83.0			
Iowa	900	29	/28	3.2	80.9			
Kansas	1 609	24	1 202	3.1	80.4			
Minnesola	1,000	32	1,392	2.0	00.0			
Nebraska	515	40	/10	3.0	81.3			
North Dakota	192	8	147	4.2	76.4			
South Dakota	234	7	191	3.0	81.8			
South	24 224	001	10.017	2.7	70.0			
South Atlantic	24,324	901	19,017	3.7	/ 0.Z 80.7			
Delaware	201	5	171	2.5	85.2			
District of Columbia	117	4	100	3.4	85.8			
Florida	3.851	145	3.027	3.8	78.6			
Georgia	1,972	55	1,619	2.8	82.1			
Maryland	1,347	35	1,145	2.6	85.0			
North Carolina	2,043	64	1,660	3.1	81.2			
South Carolina	930	31	745	3.3	80.1			
Virginia	1,596	46	1,298	2.9	81.3			
West Virginia	443	25	321	5.6	72.4			
East South Central	4,256	161	3,336	3.8	78.4			
Alabama	1,054	36	807	3.4	76.6			
Kentucky	1,061	49	831	4.6	78.3			
Mississippi	640	34	476	5.3	74.3			
rennessee	1,499	43	1,222	2.9	81.5			
West South Central	7,568	329	5,595	4.3	73.9			
Arkansas	653	34	457	5.2	70.0			
Louisiana	1,034	54	//0	5.2	(4.5			
	009 5 012	34	2 7 10	3.9	74.7			
lexas	5,015	207	3,719	4.1	14.2			
West	16,436	288	13,415	1.8	81.6			
	4,939	1/2	3,979	3.5	80.6			
AIIZUNA	1,293	52	1,021	4.0	/9.0			
Idaho	1,141	0 4 15	203	3.0	00.7			
Montana	241	7	183	20	75.9			
Nevada	612	15	507	2.5	83.0			
New Mexico	488	23	369	4.7	75.6			
Utah	644	17	516	2.6	80.0			
Wyoming	141	5	112	3.5	79.0			
Pacific	11 497	116	9 4 3 6	10	82.1			
Alaska	190	2	171	1.1	90.2			
California	8,441	85	6,810	1.0	80.7			
Hawaii	293	6	235	2.0	80.1			
Oregon	924	11	779	1.2	84.3			
Washington	1,648	12	1,441	.7	87.4			
NOTE: The source of the data in this table is t	he Current Popula	tion State totals ar	nd may therefore inc	the Current Population State totals and may therefore include slight rounding error. It is not possible				

Note: The source of the data in this table is the Current Population Survey (CPS). Earnings data are collected from the outgoing rotation groups only (one-quarter of the CPS sample). Data exclude the incorporated selfemployed. Users are reminded that these data are based on a sample and are therefore subject to sampling error; the degree of error may be quite large for less populous States. The number and percent distribution of workers paid hourly rates at or above \$7.15 for regions and divisions were derived from State totals and may therefore include slight rounding error. It is not possible to determine definitively whether workers surveyed in the cPs are actually covered by the Fair Labor Standards Act or by individual State minimum wage laws. Thus, the presence of workers with wages below the prevailing Federal minimum wage does not necessarily indicate violations of the Act or of applicable State laws, because numerous exclusions and exemptions pertain to the minimum wage statutes.



registered the lowest share, 78.2 percent. Of the nine divisions, New England reported the largest proportion of workers earning these higher wages, 87.1 percent, with all of its component States recording percentages above the national average. Meanwhile, below-average shares were found in all States in the West South Central division, which, as a whole, had the lowest percentage of workers earning in the higher range, 73.9 percent.

At the State level, Alaska had the highest percentage (90.2 percent) of

hourly workers earning \$7.15 or more, followed closely by New Hampshire (89.5 percent). A total of 13 States reported at least 85.0 percent of hourly workers paid in this range. Of these States, which included 5 in New England and 3 in the South Atlantic division, 7 had minimum wages set above the Federal level.

Arkansas reported the lowest percentage (70.0 percent) of hourly workers earning at least \$7.15. The other five States reporting shares below 75.0 percent also were located in the South: Louisiana, Mississippi, Oklahoma, Texas, and West Virginia. As mentioned earlier, four of these six southern states had the largest proportions of workers earning the minimum wage or less.

Table 1 shows the number and percent distribution of hourly paid workers with earnings at or below \$5.15 and the number and percent of those with earnings at or above \$7.15. Charts 1 and 2 display the States' shares of workers with earnings in each of those wage ranges, compared with the U.S. average.