

## FARM LABOR

The quarterly Agricultural Labor Survey provides regional and national estimates of farm workers, hours worked, and wage rates by type of worker. These figures are used to compute national wage indexes and establish labor laws and regulations. All states, except Alaska, are included in the quarterly survey. Agricultural work is any activity performed on a farm in connection with the production of agricultural products. The survey reference week is always the Sunday through Saturday period that includes the 12th day of the month. Annual rates are averages of the published wage rates for each survey week weighted by the total number of hours worked during the week. The survey results are published for 15 regions, California, Florida and Hawaii. New England is included as part of Northeast I region, which includes Connecticut, Maine, Massachusetts, New Hampshire,

New York, Rhode Island, and Vermont. Farm employment and wage statistics are used by Federal, State, and local government agencies, educational institutions, farm organizations, and employers of agricultural labor. Having reliable information on the number of agricultural laborers working in perishable commodities aids in determining the number of replenishment workers that can be admitted into the United States to offset any domestic shortage, which is required by the Immigration and Reform Control Act of 1986. The data collected from the Agricultural Labor Survey is also used to establish minimum wage rates for domestic and foreign agricultural workers. The Department of Commerce uses data on hired agricultural workers to compute income components of the Gross Domestic Product (GDP) for the farm sector, and banks and lending institutions use the data to establish loan policies.

**QUARTERLY FARM LABOR HIRED WORKERS: Workers on Farms, Hours Worked per Week, and Wage Rates, Northeast I, 2000 – 2007<sup>1 2 3</sup>**

Year and Survey Week		Hired Workers on Farms			Hours Worked During The Week	Wage Rates by Type of Hired Worker			
		Total	150 Days or More	149 Days or Less		Field	Livestock	Field and Livestock	All Hired
		1,000 Workers			Hours	Dollars per Hour			
2000	Jan 9-15	23	20	3	36.9	8.12	7.22	7.54	8.51
	Apr 9-15	35	26	9	36.1	8.41	7.37	7.94	8.51
	Jul 9-15	58	37	21	38.9	8.26	7.66	8.09	8.61
	Oct 8-14	50	32	18	41.5	8.77	7.98	8.62	9.12
2001	Jan 7-13	28	26	2	39.6	8.42	7.45	7.86	9.06
	Apr 8-14	41	33	8	38.8	8.28	7.92	8.11	8.98
	Jul 8-14	52	37	15	39.9	8.12	7.19	7.79	8.26
	Oct 7-13	48	35	13	40.7	8.24	7.50	8.03	8.79
2002	Jan 6-12	33	31	2	40.0	9.58	7.80	8.69	9.46
	Apr 7-13	44	38	6	40.6	8.35	8.56	8.42	9.14
	Jul 7-13	44	30	14	37.8	8.41	7.90	8.25	9.12
	Oct 6-12	50	36	14	41.2	9.16	7.70	8.76	9.36
2003	Jan 12-18	32	29	3	37.3	10.02	8.36	9.12	10.03
	Apr 6-12	39	31	8	38.4	9.76	8.55	9.27	10.24
	Jul 6-12	53	39	14	40.2	8.77	8.10	8.54	9.54
	Oct 12-18	40	28	12	39.7	9.62	8.64	9.33	10.12
2004	Jan 11-17	20	18	2	38.8	9.72	8.56	9.10	10.10
	Apr 11-17	37	29	8	39.1	9.47	8.81	9.18	10.35
	Jul 11-17	43	32	11	39.9	9.31	8.14	8.89	9.72
	Oct 10-16	45	33	12	36.8	9.37	8.64	9.10	9.81
2005	Jan 9-15	23	20	3	36.6	9.47	9.17	9.32	10.37
	Apr 10-16	34	28	6	38.6	9.01	8.51	8.83	9.47
	Jul 10-16	46	35	11	40.0	8.88	9.55	9.11	9.70
	Oct 9-15	38	29	9	40.1	9.42	9.42	9.42	10.19
2006	Jan 8-14	23	22	1	38.1	10.42	8.80	9.56	11.04
	Apr 9-15	34	28	6	43.1	9.71	9.54	9.65	10.49
	Jul 9-15	36	24	12	39.1	9.28	9.57	9.38	9.95
	Oct 8-14	37	27	10	40.9	9.80	8.62	9.42	10.20
2007	Jan 7-13 **								
	Apr 8-14	30	25	5	42.4	10.10	9.59	9.90	10.77
	Jul 8-14	39	25	14	41.6	9.58	9.37	9.51	10.00
	Oct 7-13	34	23	11	39.8	9.96	9.22	9.70	10.35

<sup>1</sup> Farm Labor excludes agricultural service workers.

<sup>2</sup> Hired workers include field, livestock, supervisory, and other workers.

<sup>3</sup> Northeast I region includes Connecticut, Maine, Massachusetts, New Hampshire, New York, Rhode Island, and Vermont.

\*\* Due to budget constraints, NASS did not conduct the January Agricultural Labor Survey, which provides the data for the report.

**QUARTERLY FARM LABOR: Wage Rates, by Type of Farm and by Economic Class of Farm  
Northeast, 2000 – 2007<sup>1 2</sup>**

Year and Survey Week	Field and Livestock Workers Combined By Type of Farm				All Hired Workers By Economic Class of Farm <sup>3</sup>					
	Field Crops	Other Crops	Livestock and Poultry	All Farms	Gross Value of Sales in \$1,000's				All Farms	
					<\$50	\$50-99	\$100-249	\$250-499		
Dollars per Hour										
2000	Jan 9-15	6.86	7.62	7.17	7.47	7.24	7.82	7.64	8.70	8.45
	Apr 9-15	8.04	8.05	6.74	7.51	*	*	7.64	8.22	8.12
	Jul 9-15	7.82	8.16	7.84	6.87	7.34	6.94	9.16	8.34	7.28
	Oct 8-14	7.44	8.30	7.31	7.97	7.83	6.85	8.21	8.97	8.61
2001	Jan 7-13	*	7.98	7.32	7.71	7.82	7.79	7.46	9.35	8.76
	Apr 8-14	6.93	7.94	7.85	7.86	7.41	7.51	8.81	9.01	8.72
	Jul 8-14	7.81	7.83	7.35	7.65	7.89	8.03	7.26	8.58	8.25
	Oct 7-13	6.67	8.06	7.03	7.63	8.40	7.63	7.66	8.57	8.38
2002	Jan 6-12	9.13	9.32	7.37	8.32	9.63	7.75	8.66	9.32	9.17
	Apr 7-13	8.63	8.44	7.72	8.11	7.81	7.85	7.53	9.51	8.99
	Jul 7-13	7.86	8.19	7.57	7.96	8.47	6.75	7.39	8.74	8.70
	Oct 6-12	9.06	9.03	7.93	8.66	8.15	7.51	8.65	8.64	9.33
2003	Jan 12-18	*	9.63	8.30	9.00	*	7.60	9.74	9.22	9.95
	Apr 6-12	*	9.25	8.52	8.99	8.76	8.93	*	9.30	9.99
	Jul 6-12	8.26	8.45	8.30	8.40	8.73	7.63	8.30	8.06	9.26
	Oct 12-18	*	9.26	8.59	9.03	9.54	*	8.77	9.42	9.88
2004	Jan 11-17	8.71	9.04	8.55	8.77	9.51	7.66	8.59	10.13	9.70
	Apr 11-17	*	8.82	8.96	8.97	10.56	9.79	9.53	9.04	9.85
	Jul 11-17	9.14	8.33	8.56	8.45	9.69	8.86	8.42	9.57	9.24
	Oct 10-16	9.65	9.01	8.80	8.98	*	8.46	8.30	8.75	9.71
2005	Jan 9-15	8.92	9.99	8.44	9.03	10.48	9.36	6.87	8.80	10.07
	Apr 10-16	8.57	9.48	8.23	8.93	9.41	9.10	8.04	8.85	9.55
	Jul 10-16	9.28	8.66	9.45	9.01	10.31	8.68	7.59	8.64	9.75
	Oct 9-15	9.57	9.26	9.12	9.25	10.90	*	8.67	8.35	10.09
2006	Jan 8-14	10.22	10.17	8.21	9.42	9.13	8.47	7.31	9.17	10.79
	Apr 9-15	9.63	10.18	9.20	9.84	10.61	9.46	7.90	9.89	10.60
	Jul 9-15	8.87	9.41	9.07	9.28	9.58	7.45	8.49	8.68	9.92
	Oct 8-14	9.48	9.53	8.50	9.13	8.20	9.95	8.33	9.58	9.92
2007	Jan 7-13 **									
	Apr 8-14	10.01	10.29	9.34	9.85	12.25	10.75	8.11	10.14	10.66
	Jul 8-14	9.16	9.54	9.77	9.62	9.77	*	9.66	10.67	10.38
	Oct 7-13	*	9.88	9.47	9.75	10.43	9.71	10.19	9.41	10.51

<sup>1</sup> Farm Labor excludes agricultural service workers.

<sup>2</sup> Northeast includes Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.

<sup>3</sup> Hired workers include field, livestock, supervisory, and other workers.

\* Insufficient data.

\*\* Due to budget constraints, NASS did not conduct the January Agricultural Labor Survey, which provides the data for the report.

**ANNUAL FARM LABOR: Workers on Farms, Hours Worked per Week for Hired Workers and Wage Rates,  
New England and Northeast I, 2000 – 2007<sup>1 2</sup>**

Region	Number of Workers on Farms Annual Average	Hours Worked During Week, Annual Average	Wage Rates by Type of Hired Worker, Annual Average <sup>3</sup>		
	Hired Workers	Hired Workers	All Hired	Field	Field and Livestock
	1,000	Hours per week	Dollars per Hour		
<b>New England<sup>4</sup></b>					
2000	19.7	37.3	9.25	8.64	8.44
2001	*	*	9.34	8.69	8.40
2002	*	*	9.95	9.19	8.98
2003	*	*	10.40	9.52	9.31
2004	*	*	10.64	9.56	9.37
2005	*	*	10.40	9.46	9.51
2006	*	*	10.80	9.90	9.79
2007	*	*	*	*	*
<b>Northeast I<sup>5</sup></b>					
2000	41.5	38.8	8.74	8.48	8.17
2001	42.3	39.8	8.72	8.23	7.94
2002	42.7	39.9	9.26	8.82	8.53
2003	41.0	39.0	9.93	9.40	9.01
2004	36.2	38.5	9.96	9.41	9.05
2005	35.3	39.1	9.88	9.14	9.17
2006	32.5	40.5	10.35	9.70	9.50
2007	31.5	40.7	10.49	9.92	9.70

<sup>1</sup> Farm Labor excludes agricultural service workers.

<sup>2</sup> Hired workers include field, livestock, supervisory, and other workers.

<sup>3</sup> Annual wage rates are averages of the published wage rates for each survey week, weighted by the number of hours worked during the week. The annual average for all States, Regions, and the U.S. is based on modeled data for January and survey data for April, July, and October.

<sup>4</sup> New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

<sup>5</sup> Northeast I includes Connecticut, Maine, Massachusetts, New Hampshire, New York, Rhode Island, and Vermont.

\* Insufficient data.