## Occupational Compensation Survey: Pay Only Kokomo—Logansport, IN March 1997



U.S. Department of Labor Bureau of Labor Statistics Summary June 1997

This summary presents results of a March 1997 survey of occupational pay in the Kokomo–Logansport, IN area, which consists of Carroll, Cass, Clinton, Fulton, Howard, Miami, Tipton, and White Counties. This is 1 of over 120 areas which the Bureau of Labor Statistics surveys at the request of the Employment Standards Administration, U.S. Department of Labor, for use in administering the Service Contract Act of 1965. In addition, the Bureau conducts more extensive studies of occupational wages and related benefits in other areas throughout the United States. For information on these reports and other Bureau publications, contact any BLS regional office identified on the back page.

This study covered establishments employing 50 workers or more in manufacturing; transportation, communications, and other public utilities; wholesale trade; retail trade; finance, insurance, and real estate; and selected services. A sample of 54 establishments employing 28,951 workers was selected to represent 213 establishments employing 50,199 workers in the area. Data collected from the sample of establishments were appropriately weighted to represent all establishments within the survey.

Table 1 presents the weekly hours and pay of selected professional, administrative, technical, and clerical workers. Table 2 presents the hourly pay

of maintenance, toolroom, material movement, and custodial workers. Classification of workers by occupation is based on a uniform set of job descriptions designed to take account of variation among establishments in duties within the same job. Data are not shown if employment in the occupation is insufficient to merit presentation or if there is a possibility that data for an individual establishment may be disclosed. See table 3 and the Scope and Method of Survey for further information on the composition of the occupational groups studied and the scope of the survey. The job descriptions used in the survey are available upon request.

For additional information regarding this survey or similar surveys conducted in this regional area, please contact the Chicago Regional Office at (312) 353-1880. You may also write to the Bureau of Labor Statistics at: Compensation Levels and Trends, 2 Massachusetts Avenue, NE, Room 4175, Washington, D.C. 20212-0001 or call the Occupational Compensation Survey Program information line at (202) 606-6220.

Information in this publication will be made available to sensory impaired individuals upon request. Voice phone: (202) 606-STAT, TDD phone: (202) 606-5897; TDD message referral phone: 1-800-326-2577.

Table 1. Weekly hours and pay of professional, administrative, technical, and clerical occupations, Kokomo-Logansport, IN, March 1997

	Number	hours <sup>1</sup>	Weekly pay (in dollars) <sup>2</sup>				Percent of workers receiving straight-time weekly pay (in dollars) of—																				
Occupation and level	Number of workers		Mean	Median	Middle	range	225 and under 250	250 - 275	275 - 300	300 - 325	325 - 350	350 - 375	375 - 400	400 - 425	425 - 450	450 - 475	475 - 500	500 - 550	550 - 600	600 - 650	650 - 700	700 - 750	750 - 800	800 - 850	850 - 900	900 - 950	950 - 1000
ADMINISTRATIVE OCCUPATIONS																											
Computer Programmers Level 2	34 24	40.0 40.0	\$640 558	\$565 526	\$522 - 522 -			-	-	-   -	- -	_ _	-	-	-	_	- -	44 63	9 13	12 17	12 8	3	3 -	-   -	6	6 -	6
TECHNICAL OCCUPATIONS																											
Computer Operators Level 2 Level 3		40.0 40.0 40.0	637 681 573	583 - -	546 - 	- 696 - – - –	-   -   -	-  -  -	-  -  -	- - -	- - -	- - -	5 8 -	- - -	- - -	_ _ _	9 15 –	18 - 44	23 15 33	5 - 11	23 38 -	5 - 11	-   -   -	_ _ _	- - -	14 23 –	-   -   -
CLERICAL OCCUPATIONS																											
Clerks, Accounting Level 2 Level 3	86	40.0 40.0 40.0	363 331 435	344 310 433	284 - 284 - 393 -	- 383	1 2 -	12 7 -	19 34 –	12 12 18	7 8 -	8 12 5	4 3 7	17 20 16	3 - 9	1 - -	5 - 9	12 2 36	- - -	- - -	1 - -	- - -	- - -	- - -		- - -	-   -   -
Clerks, General	221 67	40.0 40.0	521 321	440 320	366 - 290 -		-  -	6 19	7 22	6 19	4 13	8 7	8 9	7 7	7 1	5 -	3 -	2 -	- -	(³) -	2 -	(3)	34 -	1 -	<u> </u>	- -	_
Key Entry Operators Level 1 Level 2	44 35 9	40.0 40.0 40.0	404 336 668	374 315 -	280 - 280 -		-  -  -	-   -   -	27 34 –	16 20 –	2 3 -	14 17 –	2 3 -	18 23 –	- - -	- - -	5 - 22	- - -	- - -	- - -	11 - 56	- - -	-  -  -	5 - 22		- - -	-   -   -
Secretaries: Level 2	13	40.0	532	_			_	_	_	_	38	15	-	-	_	_	_	_	_	_	_	46	_	_	-	_	_
Switchboard-Operator-Receptionists	47	39.9	344	324	288 -	- 365	13	4	19	15	4	21	4	9	-	_	_	11	_	_	_	_	_	_	-	_	_

Standard hours reflect the workweek for which employees receive their regular straight-time salaries (exclusive of pay for overtime at regular and/or premium rates), and the earnings correspond to these weekly hours.
Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are performance

methods used to compute means, medians, and middle ranges.

NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupation or occupational levels may include data for categories not shown separately.

<sup>&</sup>lt;sup>2</sup> Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are performance bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing payments, attendance bonuses. Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases, but not bonuses, under cost-of-living clauses, and incentive payments, however, are included. See Scope and Method of Survey for definitions and

<sup>3</sup> Less than 0.5 percent.

Table 2. Hourly pay of maintenance, toolroom, material movement, and custodial occupations, Kokomo-Logansport, IN, March 1997

	Number :	Hourly pay (in dollars) <sup>1</sup>				Percent of workers receiving straight-time hourly pay (in dollars) of—																						
Occupation and level	Number of workers	Mean	Median	Middle ra	ange	6.00 and under 6.50	6.50 - 7.00	7.00 - 7.50	7.50 - 8.00	8.00 - 8.50	8.50 - 9.00	9.00 - 9.50	9.50 - 10.00	10.00 - 10.50	10.50 - 11.00	11.00 - 11.50	-	12.00 - 13.00	-	14.00 - 15.00	-	-	-	18.00 - 19.00	-	20.00 - 21.00	-	-
MAINTENANCE AND TOOLROOM OCCUPATIONS																												
teneral Maintenance Workers Level 1	119 114	\$11.32 11.16	\$11.15 11.15	\$10.00 - 10.00 -	\$12.41 12.41	- -	-	  - 	- -	19 20	- -	3 4	- -	15 16	6 6	8 9	4 4	22 23	16 17	4	- -	- -	- -	2 2	- -	- -	- -	-
aintenance Electricians	677	22.25	22.30	22.30 -	22.39	_	-	_	_	_	-	-	-	_	-	_	_	-	_	_	_	(2)	-	2	_	-	(²)	97
laintenance Electronics Technicians Level 2	48 41	16.58 16.47	17.26 17.20	14.75 – 14.75 –	17.91 17.91	- -	_ _	  -  -	- -	- -	- -	_ _	-	- -	- -	2 -	  -  -	- -	8 10	19 22	4 5	13 10	46 51	2 -	4 2	2 -	- -	-
aintenance Mechanics, Machinery	531	21.01	22.28	18.96 –	22.30	_	-	_	_	_	-	-	-	_	_	_	_	1	1	1	(2)	8	-	15	(2)	_	_	74
aintenance Mechanics, Motor Vehicle	18	19.32	18.96	18.00 -	22.05	_	-	_	_	_	-	-	-	-	-	_	_	-	_	6	_	6	11	44	_	-	_	33
ool and Die Makers	824	19.59	18.00	17.50 –	22.39	_	-	_	_	_	-	-	-	_	_	_	_	1	3	5	3	13	17	9	_	(²)	(2)	49
MATERIAL MOVEMENT AND CUSTODIAL OCCUPATIONS																												
uardsLevel 1	18 18	8.31 8.31	8.09 8.09	6.45 – 6.45 –	8.60 8.60	44 44	-	  -  -	- -	17 17	17 17	- -	-	- -	- -	- -	22 22	- -	- -	  -  -	- -	- -	  -  -	-	_	_ _	- -	-
nitors	542	14.21	18.69	8.26 -	18.69	15	1	2	2	6	2	1	7	_	-	_	1	4	_	1	1	(2)	1	56	-	_	_	-
laterial Movement and Storage Workers Level 1 Level 2 Forklift Operators Shipping/Receiving Clerks Level 3	1,486 225 1,211 507 244 50	11.56 8.47 11.93 11.18 9.74 16.70	10.40 7.97 10.70 12.00 9.35 16.51	8.34 - 7.00 - 9.33 - 9.33 - 7.50 - 16.51 -	12.12 8.34 12.12 12.00 9.70 19.20	1 2 1 - 4	3 8 2 2 7 -	10 30 7 10 10	6 12 5 5 13 -	6 29 2 ( <sup>2</sup> ) 3	3 2 3 ( <sup>2</sup> ) 11 -	10 1 12 13 16 -	7 - 9 5 16 -	6 3 6 - 1 -	7 9 7 9 ( <sup>2</sup> )	1 - 2 - 8 -	- - - - - -	17 - 21 47 1 10	1 - ( <sup>2</sup> ) - - 6	1 - 1 - 8	(2) - (2) - - -	2 - 1 - 44	1 - 1 - -	7 5 7 8 11 -	12 - 13 - - 32	- - - - -	- - - - -	- - - -
Light Truck Heavy Truck Tractor Trailer	139 18 23 59	13.97 8.60 12.49 18.11	11.97 8.25 12.01 19.86	10.34 - 8.25 - 10.00 - 16.00 -	19.86 9.07 13.68 19.86	- - -	- - -	- - -	1 11 - -	6 44 – –	- - -	8 44 13 –	- - -	27 - 35 3	1 - - 3	- - - -	7 - - 12	7 - 17 -	4 - 17 -	1 - - -	1 - - 3	1 - - 3	- - -	-	24 - 17 51	10 - - 24	- - -	-   -   -

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are performance bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing payments, attendance bonuses, Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases, but not bonuses, under cost-of-living clauses, and incentive payments, however, are included. See Scope and Method of Survey for definitions and methods used to compute means, medians, and middle ranges.

NOTE: Because of rounding, sums of individual intervals may not equal 100 percent. Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupation or occupational levels may include data for categories not shown separately.

<sup>&</sup>lt;sup>2</sup> Less than 0.5 percent.

Table 3. Establishments and workers within scope of survey and number studied, Kokomo-Logansport, IN¹, March 1997

	Number of es	stablishments	Workers in establishments						
Industry division <sup>2</sup>	Within scope of	Outside	Within scop	Otto di sud					
	survey <sup>3</sup>	Studied	Number Percent		Studied				
All divisions	213	54	50,199	100	28,951				
Manufacturing	105 108	30 24	40,556 9,643	81 19	26,352 2,599				

¹ The kokomo-Logansport area consists of Carroll, Cass, Clinton, Fulton, Howard, Miami, Tipton, and White Counties. The "workers within scope of survey" estimates provide a reasonably accurate description of the size and composition of the labor force included in the survey. Estimates are not intended, however, for comparison with other statistical series to measure employment trends or levels since (1) planning of wage surveys requires establishment data compiled considerably in advance of the payroll period studied, and (2) establishments employing fewer than 50 workers are excluded from the scope of the survey.
² The Standard Industrial Classification Manual was used in classifying

<sup>&</sup>lt;sup>2</sup> The Standard Industrial Classification Manual was used in classifying establishments by industry. All government operations were excluded from the scope of the survey.

<sup>&</sup>lt;sup>3</sup> Includes all establishments with total employment at or above the minimum limitation. All outlets (within a metropolitan area or nonmetropolitan county) of service producing companies are considered as one establishment when located within the same industry division.

<sup>&</sup>lt;sup>4</sup> Includes all workers in all establishments with total employment (within an area) at or above the minimum limitations.

<sup>&</sup>lt;sup>5</sup> Includes transportation, communications, and other public utilities (excluding taxicabs and services incidental to water transportation); wholesale trade; retail trade; finance, insurance, and real estate; hotels and other lodging places; personal services; business services; automotive repair services and garages; motion pictures; membership organizations (excluding religious organizations); and miscellaneous services.

## **Scope and Method of Survey**

## Sampling procedures

The survey was conducted on a sample basis, using a listing of establishments (sampling frame) which fell within the designated scope of the survey. The sampling frame was developed using data from unemployment insurance reports and checked for accuracy and completeness. Establishments known to be missing were added; out-of-business and out-of-scope establishments were removed; some units were combined or split to meet the establishment/collection unit definitions; and, for some, address, employment, type of industry, or other information was corrected.

A sample of establishments was selected after a detailed stratification by industry and number of employees of all establishments within the scope of the survey. From this stratified universe, a probability sample was selected, with each establishment having a predetermined chance of selection. To obtain optimum accuracy at minimum cost, a greater proportion of large than small establishments was selected. When data were combined, each establishment was weighted according to its probability of selection so that unbiased estimates were generated. If data were not available for an establishment originally selected, the weights of other similar establishments were increased to account for the missing unit.

Data for the survey were obtained primarily by personal visits of Bureau field economists. Collection of the survey was from March 1997 through May 1997 and reflects an average payroll reference of March 1997. Data obtained for a payroll period prior to the end of March 1997 were updated to include general wage changes, if granted, scheduled to be effective through that date.

## Occupations and pay

Occupational employment and pay data are shown for full-time workers, i.e., those hired to work a regular weekly schedule. Pay data exclude premium pay for overtime and for work on weekends, holidays, and late shifts. Also excluded are performance bonuses and lump-sum payments of the type negotiated in the auto and aerospace industries, as well as profit-sharing payments, attendance bonuses, Christmas or year-end bonuses, and other nonproduction bonuses. Pay increases, but not bonuses, under cost-of-living allowance clauses, and incentive payments, however, are included. Weekly hours in table 1 refer to the standard workweek (rounded to the nearest tenth of an hour) for which employees receive regular straight-time pay. Average weekly pay are rounded to the nearest dollar. Tables 1 and 2 provide distributions of workers by pay.

The *mean* is computed for each job by totaling the pay of all workers and dividing by the number of workers. The *median* designates position—one-half of the workers receive the same as or more and one-half receive the same as or less than the rate shown. The *middle range* is defined by two rates of pay; one-fourth of the workers earn the same as or less than the lower of these rates and one-fourth earn the same as or more than the higher rate. Medians and middle ranges are not provided when they do not meet reliability criteria.

Occupational employment estimates represent the total in all establishments within the scope of the study and not the number actually studied, and are intended as a general guide to the size and composition of the labor force rather than as precise measures of employment. Each group of establishments of a certain size, however, is given its proper weight in the combined data.