

## NEWS RELEASE



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## OCCUPATIONAL EMPLOYMENT AND WAGES IN MIAMI-MIAMI BEACH-KENDALL, MAY 2011

Workers in the Miami-Miami Beach-Kendall Metropolitan Division had an average (mean) hourly wage of \$20.42 in May 2011, about 6 percent below the nationwide average of \$21.74, according to the U.S. Bureau of Labor Statistics. Regional Commissioner Janet S. Rankin noted that, after testing for statistical significance, wages in the local area were significantly lower than their respective national averages in 12 of the 22 major occupational groups, including building and ground cleaning and maintenance; production; and construction and extraction. Two groups, management, and sales and related, had significantly higher wages than their respective national averages.

When compared to the nationwide distribution, local employment was more highly concentrated in 7 of the 22 occupational groups, including office and administrative support, sales and related, and protective service. Conversely, nine groups had employment shares significantly below their national representation, including production, management, and construction and extraction. (See table A and box note at end of release.)

One occupational group—office and administrative support—was chosen to illustrate the diversity of data available for any of the 22 major occupational categories. Miami-Miami Beach-Kendall had 198,830 jobs in office and administrative support, accounting for 20.3 percent of local area employment, significantly higher than the 16.7-percent share nationally. The average hourly wage for this occupational group locally was \$15.42, measurably below the national wage of \$16.40.

With employment of 21,640, general office clerks was the largest occupation within the office and administrative support group, followed by secretaries and administrative assistants, except legal, medical, and executive (20,340) and customer service representatives (20,210). Among the higher paying jobs were postal service mail carriers and first-line supervisors of office and administrative support workers, with mean hourly wages of \$25.80 and \$25.69, respectively. At the lower end of the wage scale were hotel, motel, and resort desk clerks (\$11.06) and stock clerks and order fillers (\$11.58). (Detailed occupational data for office and administrative support are presented in table 1; for a complete listing of detailed occupations available go to www.bls.gov/oes/current/oes\_33124.htm)

	Percent of to	otal employment		Mean hourly wage			
Major occupational group	United States	Miami	United States	Miami	Percent difference <sup>1</sup>		
Total, all occupations	100.0%	100.0%	\$21.74	\$20.42 *	-6		
Management	4.8	3.3 *	51.64	54.55 *	6		
Business and financial operations	4.8	5.2 *	33.05	31.67 *	-4		
Computer and mathematical	2.7	1.8 *	37.85	33.55 *	-11		
Architecture and engineering	1.8	1.0 *	37.08	33.16 *	-11		
Life, physical, and social science	0.8	0.4 *	32.44	31.09	-4		
Community and social service	1.5	1.2 *	21.07	19.55 *	-7		
Legal	0.8	1.5 *	47.30	52.35	11		
Education, training, and library	6.6	5.3 *	24.46	23.66	-3		
Arts, design, entertainment, sports, and media	1.3	1.5 *	25.89	24.66	-5		
Healthcare practitioners and technical	5.9	6.1	34.97	32.57 *	-7		
Healthcare support	3.1	2.7 *	13.16	12.06 *	-8		
Protective service	2.5	3.8 *	20.54	20.28	-1		
Food preparation and serving related	8.7	8.7	10.30	10.18	-1		
Building and grounds cleaning and maintenance	3.3	3.4 *	12.29	10.37 *	-16		
Personal care and service	2.8	3.0	11.84	11.52	-3		
Sales and related	10.6	13.7 *	18.04	18.92 *	5		
Office and administrative support	16.7	20.3 *	16.40	15.42 *	-6		
Farming, fishing, and forestry	0.3	0.4	11.68	9.91 *	-15		
Construction and extraction	3.9	2.4 *	21.46	18.94 *	-12		
Installation, maintenance, and repair	3.9	3.7	20.86	19.26 *	-8		
Production	6.5	3.5 *	16.45	13.96 *	-15		
Transportation and material moving	6.7	6.9	15.96	16.69	5		

#### Table A. Occupational employment and wages by major occupational group, United States and the Miami-Miami Beach-Kendall Metropolitan Division, and measures of statistical significance, May 2011

\* The percent share of employment or mean hourly wage for this area is significantly different from the national average of all areas at the 90-percent confidence level.

<sup>1</sup> A positive percent difference measures how much the mean wage in Miami is above the national mean wage, while a negative difference reflects a lower wage.

Location quotients allow us to explore the occupational make-up of a metropolitan area by comparing the composition of jobs in an area relative to the national average. (See table 1.) For example, a location quotient of 2.0 indicates that an occupation accounts for twice the share of employment in the area than it does nationally. In the Miami-Miami Beach-Kendall Metropolitan Division, above average concentrations of employment were found in some of the occupations within the office and administrative support group. For instance, cargo and freight agents were employed at 5.7 times the national rate in Miami, and reservation and transportation ticket agents and travel clerks, at 5.3 times the U.S. average. On the other hand, bookkeeping, accounting, and auditing clerks had a location quotient of 1.1 in Miami, indicating that this particular occupation's local and national employment shares were similar.

These statistics are from the Occupational Employment Statistics (OES) survey, a federal-state cooperative program between BLS and State Workforce Agencies, in this case, the Florida Department of Economic Opportunity. The OES survey provides estimates of employment and hourly and annual wages for wage and salary workers in 22 major occupational groups and nearly 800 detailed occupations for the nation, states, metropolitan statistical areas, metropolitan divisions, and nonmetropolitan areas.

OES wage and employment data for the 22 major occupational groups in the Miami Metropolitan Division were compared to their respective national averages based on statistical significance testing. Only those occupations with wages or employment shares above or below the national wage or share after testing for significance at the 90-percent confidence level meet the criteria.

NOTE: A value that is statistically different from another does not necessarily mean that the difference has economic or practical significance. Statistical significance is concerned with the ability to make confident statements about a universe based on a sample. It is entirely possible that a large difference between two values is not significantly different statistically, while a small difference is, since both the size and heterogeneity of the sample affect the relative error of the data being tested.

## **Technical Note**

The Occupational Employment Statistics (OES) survey is a semiannual mail survey measuring occupational employment and wage rates for wage and salary workers in nonfarm establishments in the United States. Guam, Puerto Rico, and the Virgin Islands also are surveyed, but their data are not included in the national estimates. OES estimates are constructed from a sample of about 1.2 million establishments. Forms are mailed to approximately 200,000 establishments in May and November of each year for a 3-year period. The nationwide response rate for the May 2011 survey was 77.3 percent based on establishments and 73.3 percent based on employment. May 2011 estimates are based on responses from six semiannual panels collected over a 3-year period: May 2011, November 2010, May 2010, November 2009, May 2009, and November 2008. The sample in the Miami-Miami Beach-Kendall Metropolitan Division included 5,036 establishments with a response rate of 74 percent. For more information about OES concepts and methodology, go to www.bls.gov/news.release/ocwage.tn.htm.

The May 2011 OES estimates mark the first set of estimates based in part on data collected using the 2010 Standard Occupational Classification (SOC) system. Nearly all the occupations in this release are 2010 SOC occupations; however, some are not. The May 2012 OES data will reflect the full set of detailed occupations in the 2010 SOC. For a list of all occupations, including 2010 SOC occupations, and how data collected on two structures were combined, see the OES Frequently Asked Questions online at www.bls.gov/oes/oes\_ques.htm#Ques41.

## Area definitions

The substate area data published in this release reflect the standards and definitions established by the U.S. Office of Management and Budget.

The Miami-Miami Beach-Kendall, Fla. Metropolitan Division includes Miami-Dade County.

## **Additional information**

OES data are available on our regional web page at <u>www.bls.gov/ro4/home.htm</u>. If you have additional questions, contact the Southeast Economic Analysis and Information Unit at (404) 893-4222. Information in this release will be made available to sensory impaired individuals upon request. Voice phone: (202) 691-5200; TDD message referral phone number: 1 (800) 877-8339.

## Table 1. Employment and wage data from the Occupational Employment Statistics survey, by occupation, Miami-Miami Beach-Kendall Metropolitan Division, May 2011

Occupation <sup>10</sup> Level <sup>121</sup> Cocation quotent <sup>201</sup> Houty     Annual <sup>41</sup> Office and administrative support occupations     198.830     1.2     \$15.42     \$32.060       First-line supervisors of office and administrative support workers     10.900     1.1     25.69     53.430       Billing and operators, including answering service     930     0.9     1.1     12.52     53.430       Billing and posting clerks     3.100     1.0     16.23     33.770       Bookkeeping, accounting, and auding clerks     760     0.6     1.751     36.430       Procurement clerks     760     0.6     1.751     36.430       Orrespondence clerks     70     1.1     1.29     2.6510       Coursepondence clerks     70     1.1     4.52     32.02       Credit authorizers, checkers, and clerks     2.00     0.5     7.791     37.50       Customer service representatives     2.010     1.2     4.28     20.400       Interviewers, accept eligbility interviewers and clerks     1.660     1.1     4.47     32.00     2.7     4.25		Employment		Mean Wages	
First-line supervisors of office and administrative support workers     10.900     1.1     25.65       Switchboard operators, including answering service     930     0.9     11.70     24.340       Bill and account collectors     3,100     16.23     33,770       Bookkeeping, accounting, and auditing clerks     3,410     0.9     14.99     31,170       Bookkeeping, accounting, and auditing clerks     760     0.6     17.51     36,430       Procurement clerks     760     0.6     17.51     36,430       Tellers     4.470     1.1     12.94     26,910       Brokerage clerks     70     1.1     14.56     30,280       Correspondence clerks     70     1.1     14.56     30,280       Credit authorizers, checkers, and clerks     20     0.5     17.91     37,250       Hotel, motel, and resort clesk clerks     2,480     1.1     24.25     29,400       Hotel, motel, and resort clesk clerks     1,660     1.1     14.47     30,100       Library assistants, clerical     840     1.0     1.2.2     25,580  <	Occupation <sup>(1)</sup>	Level <sup>(2)</sup>	Location quotient <sup>(3)</sup>	Hourly	Annual <sup>(4)</sup>
Switchboard operators, including answering service     930     0.9     11.70     24,340       Bill and count collectors     3,100     10     16.23     33,770       Billing and posting clerks     3,40     0.9     14.99     31,170       Bookkeeping clerks     760     0.6     17.51     38,360       Procurement clerks     760     0.6     17.51     36,310       Tellers     4.470     1.1     12.94     26,910       Correspondence clerks     70     1.1     14.56     30,280       Credit authorizers, checkers, and clerks     200     0.5     17.19     37,250       Customer service representatives     20,210     1.2     14.28     29,710       Eligibility interviewers, government programs     350     0.4     1.76     35,590       File clerks     3,360     1.5     11.66     21.000     1.4     1.42     29,640       Order clerks     1.0     1.6     23.000     1.6     1.1     1.4.47     30,00     2.7     14.25     28,500 <t< td=""><td>Office and administrative support occupations</td><td>198,830</td><td>1.2</td><td>\$15.42</td><td>\$32,060</td></t<>	Office and administrative support occupations	198,830	1.2	\$15.42	\$32,060
Switchboard operators, including answering service     930     0.9     11.70     24,340       Bill and acount collectors     3,100     10     16.23     33,770       Billing and posting clerks     3,410     0.9     14.99     31,170       Bookkeeping clerks     760     0.6     17.51     38,360       Procurement clerks     760     0.6     17.51     38,430       Tellers     4.470     1.1     12.94     28,910       Correspondence clerks     70     1.1     14.56     30,280       Credit authorizers, checkers, and clerks     200     0.5     17.19     37,250       Customer service representatives     20,210     1.2     14.28     28,100       Ibiliphility interviewers, government programs     350     4.7     14.25     28,640       Ibiliphility interviewers, except eligibility and loan     1.660     1.1     14.47     30,100       Ibility and information clerks     9,820     1.2     14.14     29,400       Order clerks     1.60     1.1     14.47     24,500	First-line supervisors of office and administrative support workers	10,900	1.1	25.69	53,430
Billing and posting clerks     34,17     0.9     14.99     31,17       Bookkeeping, accounting, and audting clerks     760     0.6     17.51     38,360       Procurement clerks     760     0.6     17.51     36,430       Tellers     4.470     1.1     12.94     26,910       Correspondence clerks     70     1.1     14.56     30,280       Credit authorizers, checkers, and clerks     200     0.5     17.91     37,250       Customer service representatives     20,210     1.2     14.28     29,810       Eligbility interviewers, government programs     3.360     2.7     14.25     29,640       Interviewers, except eligbility and loan     1.660     1.1     14.47     30,100       Library assistants, clerical     840     1.0     12.32     25,630       Interviewers, except eligbility and loan     1.560     1.1     17.46     33,010       Loan interviewers and clerks     5.50     1.2     14.14     28,400       Interviewers and clerks     5.50     1.2     14.14     28,600			0.9	11.70	
Billing and posting clerks     34,17     0.9     14.99     31,17       Bookkeeping, accounting, and audting clerks     760     0.6     17.51     38,360       Procurement clerks     760     0.6     17.51     36,430       Tellers     4.470     1.1     12.94     26,910       Correspondence clerks     70     1.1     14.56     30,280       Credit authorizers, checkers, and clerks     200     0.5     17.91     37,250       Customer service representatives     20,210     1.2     14.28     29,810       Eligbility interviewers, government programs     3.360     2.7     14.25     29,640       Interviewers, except eligbility and loan     1.660     1.1     14.47     30,100       Library assistants, clerical     840     1.0     12.32     25,630       Interviewers, except eligbility and loan     1.560     1.1     17.46     33,010       Loan interviewers and clerks     5.50     1.2     14.14     28,400       Interviewers and clerks     5.50     1.2     14.14     28,600	Bill and account collectors	3,100	1.0	16.23	33,770
Bookkeeping, accounting, and auditing clerks     1,1     16,28     33,860       Payroll and timekeeping clerks     560     1.0     16,32     36,430       Procurement clerks     560     1.0     16,32     36,430       Correspondence clerks     820     1.8     19,96     41,520       Correspondence clerks     200     0.5     17,91     37,250       Custome service representatives     20,210     1.2     14,28     29,710       Eligibility interviewers, government programs     3360     0.4     17,16     36,800       Interviewers, except eligibility and Ioan     1660     1.1     14,25     29,640       Interviewers, except eligibility and Ioan     1660     1.1     14,47     30,100       Loan interviewers and clerks     550     1.2     14,14     29,400       Unan interviewers and clerks     550     1.2     14,14     29,400       Up and interviewers and clerks     1,580     1.1     1.6     20,010       Loan interviewers and clerks     1,580     1.1     1.4,25     28,600			0.9	14.99	31,170
Payoll and timekeeping clerks     760     0.6     17.51     36.430       Procurement clerks     560     1.0     16.92     35.190       Tellers     820     1.8     19.96     41.520       Correspondence clerks     200     0.5     1.7.91     37.250       Customer service representatives     20.0     1.2     1.4.28     29.710       Eligibility interviewers, government programs     3.60     2.7     1.7.16     36.690       File clerks     3.800     2.7     1.4.25     29.600       Interviewers, except ligibility and loan     1.66     1.1     1.4.47     30.100       Loan interviewers, accept ligibility and loan     1.660     1.1     1.4.47     30.100       Loan interviewers and clerks     1.580     1.2     1.4.47     30.100       Loan interviewers and clerks     550     1.2     1.4.47     30.100       New accounts clerks     550     1.2     1.4.47     30.100       New accounts clerks     550     1.2     1.4.47     30.217     7.46.550 <t< td=""><td></td><td></td><td>1.1</td><td>16.28</td><td>33,860</td></t<>			1.1	16.28	33,860
Produrement clerks     560     1.0     16.22     33.190       Tellers     4.470     1.1     12.94     26.910       Brokerage clerks     820     1.8     19.96     41.520       Correspondence clerks     70     1.1     14.56     30.280       Credit authorizers, checkers, and clerks     200     0.5     17.91     37.250       Customer services     20,210     1.2     14.28     29,710       Eligibility interviewers, government programs     350     0.4     17.16     35.680       File clerks     3,360     2.7     14.25     29,640       Interviewers, except eligibility and loan     1.660     1.1     14.47     30,100       Labrary assistants, clercla     840     1.0     1.23     22,6530       Loan interviewers and clerks     550     1.2     14.14     29,400       Order clerks     1.580     1.1     17.46     36,510       Human resources assistants, except payroll and timekeeping     1.340     1.2     11.8     24,200       Couriers and messengers		'	0.6		
Tellers     4.470     1.1     12.94     26.910       Brokerage clerks     70     1.1     14.56     30.280       Correspondence clerks     70     1.1     14.56     30.280       Credit authorizers, checkers, and clerks     20.010     1.2     14.28     29.710       Eligbility interviewers, government programs     3.50     0.4     17.16     35.680       Frie clerks     3.360     2.7     14.25     29.640       Interviewers, except eligibility and loan     1.660     1.1     14.47     30.100       Loan interviewers and clerks     1.580     1.1     17.46     35.580       Order clerks     3.210     2.0     12.74     28.540       Human resources assistants, except payroll and timekeeping     3.2410     2.0     12.71.1     35.580       Reservation and transportation clerks     5.100     5.3     15.15     31.510       Information and record clerks, all other     4.410     3.0     17.78     36.800       Carge and freight agents     5.100     5.3     15.15     31.510					
Brokerage clerks     620     1.8     19.96     41.520       Correspondence clerks     70     1.1     14.56     30.280       Cradit authorizers, checkers, and clerks     200     0.5     17.91     37.250       Customer service representatives     20.210     1.2     14.28     22.710     1.2     14.28     22.710     1.2     14.25     29.640       Hotel, motel, and resort desk clerks     2.460     1.5     11.06     23.000     1.1     14.47     30.100       Library assistants, clerks     1.560     1.1     14.47     29.630     1.00     12.22     26.530       Loan interviewers and clerks     550     1.2     14.14     29.400     7.66     7.11     17.46     36.310       New accounts clerks     5100     5.3     15.15     31.510     2.0     12.78     26.580       Human resources assistants, except payroll and timekeeping     1.340     1.2     17.17     35.980       Cargo and freight agents     5.100     5.3     15.15     31.510     51.510     51.51			-		
Correspondence clerks     70     1.1     14.56     30.280       Credit authorizers, checkers, and clerks     200     0.5     17.91     37.250       Customer service representatives     20.210     1.2     14.28     29.710       Eligbility interviewers, government programs     350     0.4     17.16     35.690       Flie clerks     3,360     2.7     14.25     29.840       Interviewers, except eligibility and loan     1,660     1.1     14.47     30,100       Loan interviewers, accept eligibility and loan     1,680     1.1     17.41     25,630       Loan interviewers and clerks     1,880     1.1     17.44     28,400       Order clerks     3,210     2.0     12.78     26,580       Human resources assistants, except payroll and timekeeping     1,340     1.2     17.11     35,580       Reservation and transportation ticket agents and travel clerks     5,100     5.3     15.15     31,510       Information and record clerks, all other     4,410     3.0     17.78     36,980       Cargo and freight agents     530		,		-	,
Credit     200     0.5     17.91     37.250       Customer service representatives     20.211     1.2     14.28     29.710       Eligibility interviewers, government programs     350     0.4     17.16     35.690       File clerks     3,360     2.7     14.25     29.640       Hotel, motel, and resort desk clerks     2,480     1.5     11.06     23.000       Interviewers, except eligibility and loan     1.660     1.1     14.47     30.100       Loan interviewers and clerks     1.580     1.1     17.46     36.300       New accounts clerks     5.50     1.2     14.14     29.400       Order clerks     9.920     1.3     11.89     24.720       Resceptionists and information clerks     9.920     1.3     11.89     24.720       Resceptionists and micromation clerks     9.920     1.3     11.89     24.720       Resceptionists and information clerks     9.920     1.3     11.89     24.720       Resceptionists and information clerks     9.920     1.3     11.81     35.680 <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
Customer service representatives     20,210     1.2     14.28     29,710       Eligibility interviewers, government programs     33,60     2.7     14.25     29,640       Hie clerks     3,360     2.7     14.25     29,640       Interviewers, accept eligibility and loan     1,660     1.1     14.47     30,100       Loan interviewers, accept eligibility and loan     1,680     1.1     17.46     56,310       Loan interviewers and clerks     550     1.2     14.14     29,400       Order clerks     550     1.2     14.14     29,400       Receptionists and information clerks     5,510     1.2     17.11     35,580       Human resources assistants, except payroll and timekeeping     1,340     1.2     17.11     35,580       Receptionists and information clerks     5,010     5.3     15.15     31,510       Information and trasportation ticket agents and travel clerks     5,00     5.7     18.67     38,820       Couriers and messengers     430     0.7     13.83     22,700     92,425     53,170       Potal service mal	•	-			,
Eligibility interviewers, government programs     350     0.4     17.16     35.680       File clerks     3.80     2.7     14.25     29.640       Hotel, motel, and resort desk clerks     2.480     1.5     11.06     23.000       Interviewers, except eligibility and loan     1.660     1.1     14.47     30.100       Library assistants, clercal     840     1.5     11.06     23.630       Loan interviewers and clerks     550     1.2     14.14     29.400       Order clerks     3.210     2.0     12.78     26.580       Human resources assistants, except payroll and timekeeping     1.340     1.2     17.11     35.580       Reseptionists and information clerks     9.920     1.3     11.89     24.720       Reseptionists and information clerks     9.930     1.5     15.15     31.510       Information and record clerks, all other     4.410     3.0     7.78     36.980       Cargo and freight agents     3.500     5.7     18.67     38.820       Couriers and messengers     2.20     0.9     25.66					
File derks     3.860     2.7     14.25     29 fail       Hotel, motel, and resort desk clerks     2,480     1.5     11.06     23,000       Interviewers, except eligibility and loan     1,660     1.1     14.47     30,100       Loan interviewers and clerks     1.580     1.1     17.46     36,310       New accounts clerks     550     1.2     14.14     29,400       Order clerks     3,210     2.0     12.78     26,630       Human resources assistants, except payroll and timekeeping     1,340     1.2     17.11     35,580       Reservation and transportation ticket agents and travel clerks     5,100     5.3     15.15     15.15       Cargo and freight agents     3,300     7.7     18.87     26,980       Couriers and messengers     330     0.7     13.83     28,770       Police, fire, and ambulance dispatchers     530     0.7     18.67     36,880       Dispatchers, except police, fire, and ambulance     1,160     0.8     16.08     33,440       Metter readers, utilities     2,200     9     25.80 <td>•</td> <td></td> <td></td> <td></td> <td>,</td>	•				,
Hotel, motel, and resort desk clerks     2.400     1.5     11.06     23.000       Interviewers, except eligibility and loan     1,660     1.1     14.47     30,100       Library assistants, clerical     840     1.0     12.32     25.630       Loan interviewers and clerks     550     1.2     14.14     29.400       Order clerks     3.210     2.0     12.78     26.580       Human resources assistants, except payroll and timekeeping     1.340     1.2     17.11     35.580       Reservation and transportation ticket agents and travel clerks     5,100     5.3     15.15     31.515       Information and record clerks, all other     4,410     3.0     17.78     36.980       Couriers and messengers     3,500     5.7     18.67     38.820       Couriers and messengers     1,160     0.8     16.08     33.440       Police, fire, and ambulance     1,160     0.8     16.08     33.440       Mester readers, utilities     1,20     0.4     17.95     37.340       Postal service mail sorters, processors, and processing machine operators <t< td=""><td></td><td></td><td>-</td><td>-</td><td></td></t<>			-	-	
Interviewers, except eligibility and loan     1,660     1.1     1.4,47     30,100       Library assistants, clerical     840     1.0     12.32     25,630       Loan interviewers and clerks     550     1.2     14,14     29,400       Order clerks     3,210     2.0     12,78     26,580       Human resources assistants, except payroll and timekeeping     1,340     1.2     17,11     35,580       Receptionists and information clerks     9,920     1.3     11,89     24,720       Reservation and transportation ticket agents and travel clerks     5,100     5.3     15,15     31,510       Information and record clerks, all other     4,410     3.0     17,78     36,980       Cargo and freight agents     3,500     5.7     18,67     38,820       Doites, fire, and ambulance dispatchers     530     0.7     13,83     28,770       Police, fire, and ambulance dispatchers     2,220     0.9     25,86     53,170       Postal service mail carriers     2,220     0.9     25,86     53,170       Postal service mail carriers     1,200					
Library assistants, clerical     840     1.0     12.32     25,630       Loan interviewers and clerks     1,580     1.1     17.46     36,310       New accounts clerks     3,210     2.0     12.78     26,580       Human resources assistants, except payroll and timekeeping     1,340     1.2     17.11     35,580       Receptionists and information clerks     9,920     1.3     11.89     24,720       Reservation and transportation ticket agents and travel clerks     5,100     5.3     15.15     31,510       Information and record clerks, all other     4,410     3.0     17.78     36,980       Couriers and mesengers     3,500     5.7     18.67     38,820       Couriers and mesengers     430     0.7     24.45     50,850       Dispatchers, except police, fire, and ambulance     1,160     0.8     16.08     33,440       Meter readers, utilities     120     0.4     17.93     37,340       Postal service mail carriers     2,220     0.9     25.86     53,660       Postal service mail carriers     7,510     1.4		,			,
Loan interviewers and clerks     1,580     1.1     17.46     36.310       New accounts clerks     550     1.2     14.14     29.400       Order clerks     3.210     2.0     12.7     14.18     29.400       Human resources assistants, except payroll and timekeeping     1.340     1.2     17.11     35.580       Receptionists and information clerks     9.920     1.3     11.89     24.720       Reservation and transportation ticket agents and travel clerks     5.100     5.3     15.15     31.510       Information and record clerks, all other     4.410     3.0     17.78     36.980       Cargo and freight agents     3.500     5.7     18.67     38.820       Dispatchers, except police, fire, and ambulance     530     0.7     24.45     50.850       Dispatchers, except police, fire, and ambulance     1.160     0.8     16.08     33.440       Meter readers, utilities     120     0.4     17.55     37.340       Postal service mail sorters, processors, and processing machine operators     1.200     1.4     13.49     24.56       St					,
New accounts clerks     550     1.2     14.14     29,400       Order clerks     3,210     2.0     12.78     26,580       Human resources assistants, except payroll and timekeeping     1,340     1.2     17.11     35,580       Receptionists and information clerks     9,920     1.3     11.89     24,720       Reservation and transportation ticket agents and travel clerks     5,100     5.3     15.15     31,510       Information and record clerks, all other     4,410     3.0     17.78     36,980       Couriers and messengers     430     0.7     18.83     28,770       Police, fire, and ambulance dispatchers     530     0.7     24.45     50,850       Dispatchers, except police, fire, and ambulance     120     0.4     17.95     37,340       Postal service mail carriers     2,220     0.9     25.66     53,170       Postal service mail carriers     1,200     1.1     23.19     48,230       Production, planning, and expediting clerks     7,510     1.4     11.86     24,680       Weighers, measurers, checkers, and samplers, recordkeeping </td <td></td> <td></td> <td></td> <td></td> <td>,</td>					,
Order clerks     3.210     2.0     12.78     26,580       Human resources assistants, except payroll and timekeeping     1,340     1.2     17.11     35,580       Receptionists and information clerks     9,920     1.3     11.89     24,720       Reservation and transportation ticket agents and travel clerks     5,100     5.3     15.15     31,510       Cargo and freight agents     3,500     5.7     18.67     38,820       Couriers and messengers     430     0.7     13.83     28,770       Police, fire, and ambulance dispatchers     530     0.7     24.45     50,860       Dispatchers, except police, fire, and ambulance     1,160     0.8     16.08     33,440       Meter readers, utilities     480     1.0     25.65     53,170       Postal service mail carriers     2,220     0.9     25.80     53,660       Postal service mail carriers     1,320     0.6     18.87     39,240       Shipping, receiving, and traffic clerks     1,320     0.6     18.87     39,240       Shipping, receiving, and traffic clerks     7,510				-	
Human resources assistants, except payroll and timekeeping     1,340     1.2     17.11     35,580       Receptionists and information clerks     9,920     1.3     11.89     24,720       Reservation and transportation ticket agents and travel clerks     5,100     5.3     15.15     31,510       Information and record clerks, all other     4,410     3.0     17.78     36,980       Cargo and freight agents     3,500     5.7     18.67     38,820       Couriers and messengers     430     0.7     13.83     28,770       Police, fire, and ambulance dispatchers     530     0.7     24.45     50,850       Dispatchers, except police, fire, and ambulance     1,160     0.8     16.08     3,440       Meter readers, utilities     120     0.4     17.95     37,340       Postal service mail carriers     2,220     0.9     25.80     53,660       Postal service mail sorters, processors, and processing machine operators     1,200     1.1     23.19     48,230       Production, planning, and expediting clerks     7,510     1.4     13.49     28,050       <					
Receptionists and information clerks     9,920     1.3     11.89     24,720       Reservation and transportation ticket agents and travel clerks     5,100     5.3     15.15     31,510       Information and record clerks, all other     4,410     3.0     17.78     36,980       Cargo and freight agents     3,500     5.7     18.67     38,820       Couriers and messengers     430     0.7     13.83     28,770       Police, fire, and ambulance dispatchers     530     0.7     24.45     50,850       Dispatchers, except police, fire, and ambulance     1,160     0.8     16.08     33,440       Meter readers, utilities     120     0.4     17.95     37,340       Postal service mail carriers     2,220     0.9     25.80     53,660       Postal service mail carriers     1,300     1.1     23.19     48,230       Production, planning, and expediting clerks     1,310     1.4     13.49     28,050       Stock clerks and order fillers     1.8,780     1.4     11.80     24,550       Executive secretaries and executive administrative assistants			-		
Reservation and transportation ticket agents and travel clerks     5,100     5.3     15.15     31,510       Information and record clerks, all other     4,410     3.0     17.78     36,980       Cargo and freight agents     3,500     5.7     18.67     38,820       Couriers and messengers     430     0.7     13.83     28,770       Police, fire, and ambulance dispatchers     530     0.7     24.45     50,850       Dispatchers, except police, fire, and ambulance     1,160     0.8     16.08     33,440       Meter readers, utilities     120     0.4     17.95     37,340       Postal service clerks     480     1.0     25.56     53,160       Postal service mail carriers     2,220     0.9     25.80     53,660       Postal service mail carriers     1,320     0.6     18.87     39,240       Shipping, receiving, and traftic clerks     7,510     1.4     11.58     24,050       Stock clerks and order fillers     7,510     1.4     11.80     24,550       Weighers, measurers, checkers, and samplers, recordkeeping     720					
Information and record clerks, all other     4,410     3.0     17.78     36,980       Cargo and freight agents     3,500     5.7     18.67     38,820       Couriers and messengers     430     0.7     13.83     28,770       Police, fire, and ambulance dispatchers     530     0.7     24.45     50,850       Dispatchers, except police, fire, and ambulance     1,160     0.8     16.08     33,440       Meter readers, utilities     120     0.4     17.75     37,340       Postal service clerks     480     1.0     25.56     53,170       Postal service mail carriers     2,220     0.9     25.80     53,660       Postal service mail carriers     1,200     1.1     23.19     48,230       Production, planning, and expediting clerks     1,320     0.6     18.87     39,240       Shipping, receiving, and traffic clerks     7,510     1.4     11.80     24,650       Executive secretaries and executive administrative assistants     9,820     1.4     20.94     43,560       Legal secretaries     3,130     1.9 <td< td=""><td></td><td>'</td><td></td><td></td><td></td></td<>		'			
Cargo and freight agents     3,500     5.7     18.67     38,820       Couriers and messengers     430     0.7     13.83     28,770       Police, fire, and ambulance dispatchers     530     0.7     24.45     50,850       Dispatchers, except police, fire, and ambulance     1,160     0.8     16.08     33,440       Meter readers, utilities     120     0.4     17.95     37,340       Postal service clerks     480     1.0     25.56     53,170       Postal service mail carriers     2,220     0.9     25.80     53,660       Postal service mail sorters, processors, and processing machine operators     1,200     1.1     23.19     48,230       Production, planning, and expediting clerks     1,320     0.6     18.87     39,240       Shipping, receiving, and traffic clerks     7,510     1.4     11.48     28,050       Stock clerks and order fillers     18,780     1.4     11.58     24,080       Weighers, measurers, checkers, and samplers, recordkeeping     720     1.4     11.80     24,550       Executive secretaries and executive adsistants<		'			,
Couriers and messengers     430     0.7     13.83     28,770       Police, fire, and ambulance dispatchers     530     0.7     24.45     50,850       Dispatchers, except police, fire, and ambulance     1,160     0.8     16.08     33,440       Meter readers, utilities     120     0.4     17.95     37,340       Postal service clerks     480     1.0     25.56     53,170       Postal service mail carriers     2,220     0.9     25.80     53,660       Postal service mail sorters, processors, and processing machine operators     1,320     0.6     18.87     39,240       Shipping, receiving, and traffic clerks     7,510     1.4     13.49     24,050       Stock clerks and order fillers     18,780     1.4     11.58     24,980       Weighers, measurers, checkers, and samplers, recordkeeping     720     1.4     11.80     24,550       Executive secretaries     9,820     1.4     20.94     43,560       Legal secretaries     2,420     0.6     13.93     28,970       Sceretaries and administrative assistants, except legal, medical, and execut		'			
Police, fire, and ambulance dispatchers     530     0.7     24.45     50,850       Dispatchers, except police, fire, and ambulance     1,160     0.8     16.08     33,440       Meter readers, utilities     120     0.4     17.95     37,340       Postal service clerks     480     1.0     25.56     53,170       Postal service mail carriers     2,220     0.9     25.80     53,660       Postal service mail sorters, processors, and processing machine operators     1,200     1.1     23.19     48,230       Production, planning, and expediting clerks     1,320     0.6     18.87     39,240       Shipping, receiving, and traffic clerks     7,510     1.4     13.49     28,050       Stock clerks and order fillers     18,780     1.4     11.88     24,080       Weighers, measurers, checkers, and samplers, recordkeeping     720     1.4     11.80     24,550       Legal secretaries     3,130     1.9     20.17     41,940       Medical secretaries     2,420     0.6     13.93     28,970       Secretaries and administrative assistants, except legal,		,			,
Dispatchers, except police, fire, and ambulance     1,160     0.8     16.08     33,440       Meter readers, utilities     120     0.4     17.95     37,340       Postal service clerks     480     1.0     25.56     53,170       Postal service mail carriers     2,220     0.9     25.80     53,660       Postal service mail sorters, processors, and processing machine operators     1,320     0.6     18.87     39,240       Shipping, receiving, and traffic clerks     7,510     1.4     13.49     28,050       Stock clerks and order fillers     18,780     1.4     11.80     24,080       Weighers, measurers, checkers, and samplers, recordkeeping     720     1.4     11.80     24,550       Executive secretaries and executive administrative assistants     9,820     1.4     20.94     43,560       Legal secretaries     3,130     1.9     20.17     41,940       Secretaries and administrative assistants, except legal, medical, and executive     20,340     1.4     14.86     30,910       Computer operators     2,560     1.6     12.82     26,670					
Meter readers, utilities     120     0.4     17.95     37,340       Postal service clerks     480     1.0     25.56     53,170       Postal service mail carriers     2,220     0.9     25.80     53,660       Postal service mail sorters, processors, and processing machine operators     1,200     1.1     23.19     48,230       Production, planning, and expediting clerks     1,320     0.6     18.87     39,240       Shipping, receiving, and traffic clerks     7,510     1.4     13.49     28,050       Stock clerks and order fillers     18,780     1.4     11.58     24,080       Weighers, measurers, checkers, and samplers, recordkeeping     720     1.4     11.80     24,550       Executive secretaries and executive administrative assistants     9,820     1.4     20.94     43,560       Legal secretaries     3,130     1.9     20.17     41,940       Medical secretaries and administrative assistants, except legal, medical, and executive     20,340     1.4     14.86     30,910       Computer operators     460     0.8     18.43     38,340					
Postal service clerks     480     1.0     25.56     53,170       Postal service mail carriers     2,220     0.9     25.80     53,660       Postal service mail sorters, processors, and processing machine operators     1,200     1.1     23.19     48,230       Production, planning, and expediting clerks     1,320     0.6     18.87     39,240       Shipping, receiving, and traffic clerks     7,510     1.4     13.49     28,050       Stock clerks and order fillers     18,780     1.4     11.58     24,080       Weighers, measurers, checkers, and samplers, recordkeeping     720     1.4     11.80     24,550       Executive secretaries and executive administrative assistants     9,820     1.4     20.94     43,640       Medical secretaries     3,130     1.9     20.17     41,940       Medical secretaries and administrative assistants, except legal, medical, and executive     20,340     1.4     14.86     30,910       Computer operators     2,560     1.6     12.82     26,670     31.830       Data entry keyers     2,560     1.6     12.82     33,800		,			
Postal service mail carriers     2,220     0.9     25.80     53,660       Postal service mail sorters, processors, and processing machine operators     1,200     1.1     23.19     48,230       Production, planning, and expediting clerks     1,320     0.6     18.87     39,240       Shipping, receiving, and traffic clerks     7,510     1.4     13.49     28,050       Stock clerks and order fillers     18,780     1.4     11.58     24,080       Weighers, measurers, checkers, and samplers, recordkeeping     720     1.4     11.80     24,550       Executive secretaries and executive administrative assistants     9,820     1.4     20.94     43,560       Legal secretaries     3,130     1.9     20.17     41,940       Medical secretaries     2,420     0.6     13.93     28,970       Secretaries and administrative assistants, except legal, medical, and executive     20,340     1.4     14.86     30,910       Computer operators     460     0.8     18.43     38,340       Data entry keyers     530     0.7     15.30     31,830       Desktop p					
Postal service mail sorters, processors, and processing machine operators     1,200     1.1     23.19     48,230       Production, planning, and expediting clerks     1,320     0.6     18.87     39,240       Shipping, receiving, and traffic clerks     7,510     1.4     13.49     28,050       Stock clerks and order fillers     18,780     1.4     11.58     24,080       Weighers, measurers, checkers, and samplers, recordkeeping     720     1.4     11.80     24,550       Executive secretaries and executive administrative assistants     9,820     1.4     20.94     43,560       Legal secretaries     3,130     1.9     20.17     41,940       Medical secretaries     2,420     0.6     13.93     28,970       Secretaries and administrative assistants, except legal, medical, and executive     20,340     1.4     14.86     30,910       Computer operators     460     0.8     18.43     38,340       Data entry keyers     530     0.7     15.30     31,830       Desktop publishers     80     0.5     16.25     33,800       Insurance claims and p					,
Production, planning, and expediting clerks   1,320   0.6   18.87   39,240     Shipping, receiving, and traffic clerks   7,510   1.4   13.49   28,050     Stock clerks and order fillers   18,780   1.4   11.58   24,080     Weighers, measurers, checkers, and samplers, recordkeeping   720   1.4   11.80   24,550     Executive secretaries and executive administrative assistants   9,820   1.4   20.94   43,560     Legal secretaries   3,130   1.9   20.17   41,940     Medical secretaries   2,420   0.6   13.93   28,970     Secretaries and administrative assistants, except legal, medical, and executive   20,340   1.4   14.86   30,910     Computer operators   460   0.8   18.43   38,340     Data entry keyers   2,560   1.6   12.82   26,670     Word processors and typists   80   0.5   16.25   33,800     Insurance claims and policy processing clerks   2,100   1.3   16.07   33,430     Mail clerks and mail machine operators, except postal service   1,640   1.9   11.94   24,840		'			
Shipping, receiving, and traffic clerks     7,510     1.4     13.49     28,050       Stock clerks and order fillers     18,780     1.4     11.58     24,080       Weighers, measurers, checkers, and samplers, recordkeeping     720     1.4     11.80     24,550       Executive secretaries and executive administrative assistants     9,820     1.4     20.94     43,560       Legal secretaries     3,130     1.9     20.17     41,940       Medical secretaries     2,420     0.6     13.93     28,970       Secretaries and administrative assistants, except legal, medical, and executive     20,340     1.4     14.86     30,910       Computer operators     460     0.8     18.43     38,340       Data entry keyers     2,560     1.6     12.82     26,670       Word processors and typists     530     0.7     15.30     31,830       Desktop publishers     80     0.5     16.25     33,800       Insurance claims and policy processing clerks     2,100     1.3     16.07     33,430       Mail clerks and mail machine operators, except postal service		,			,
Stock clerks and order fillers     18,780     1.4     11.58     24,080       Weighers, measurers, checkers, and samplers, recordkeeping     720     1.4     11.80     24,550       Executive secretaries and executive administrative assistants     9,820     1.4     20.94     43,560       Legal secretaries     3,130     1.9     20.17     41,940       Medical secretaries     2,420     0.6     13.93     28,970       Secretaries and administrative assistants, except legal, medical, and executive     20,340     1.4     14.86     30,910       Computer operators     460     0.8     18.43     38,340       Data entry keyers     2,560     1.6     12.82     26,670       Word processors and typists     80     0.5     16.25     33,800       Desktop publishers     80     0.5     16.25     33,430       Mail clerks and mail machine operators, except postal service     1,640     1.9     11.94     24,840       Office clerks, general     21,640     1.0     12.50     26,000       Office machine operators, except computer     390					
Weighers, measurers, checkers, and samplers, recordkeeping     720     1.4     11.80     24,550       Executive secretaries and executive administrative assistants     9,820     1.4     20.94     43,560       Legal secretaries     3,130     1.9     20.17     41,940       Medical secretaries     2,420     0.6     13.93     28,970       Secretaries and administrative assistants, except legal, medical, and executive     20,340     1.4     14.86     30,910       Computer operators     460     0.8     18.43     38,340       Data entry keyers     2,560     1.6     12.82     26,670       Word processors and typists     530     0.7     15.30     31,830       Desktop publishers     80     0.5     16.25     33,800       Insurance claims and policy processing clerks     2,100     1.3     16.07     33,430       Mail clerks and mail machine operators, except postal service     1,640     1.9     11.94     24,840       Office clerks, general     390     0.8     13.47     28,020       Statistical assistants     40					
Executive secretaries and executive administrative assistants     9,820     1.4     20.94     43,560       Legal secretaries     3,130     1.9     20.17     41,940       Medical secretaries     2,420     0.6     13.93     28,970       Secretaries and administrative assistants, except legal, medical, and executive     20,340     1.4     14.86     30,910       Computer operators     460     0.8     18.43     38,340       Data entry keyers     2,560     1.6     12.82     26,670       Word processors and typists     530     0.7     15.30     31,830       Desktop publishers     80     0.5     16.25     33,800       Insurance claims and policy processing clerks     2,100     1.3     16.07     33,430       Office clerks, general     21,640     1.0     12.50     26,000       Office machine operators, except computer     390     0.8     13.47     28,020       Statistical assistants     40     0.3     17.43     36,260		'			
Legal secretaries     3,130     1.9     20.17     41,940       Medical secretaries     2,420     0.6     13.93     28,970       Secretaries and administrative assistants, except legal, medical, and executive     20,340     1.4     14.86     30,910       Computer operators     460     0.8     18.43     38,340       Data entry keyers     2,560     1.6     12.82     26,670       Word processors and typists     530     0.7     15.30     31,830       Desktop publishers     80     0.5     16.25     33,800       Insurance claims and policy processing clerks     2,100     1.3     16.07     33,430       Mail clerks and mail machine operators, except postal service     1,640     1.9     11.94     24,840       Office clerks, general     21,640     1.0     12.50     26,000       Office machine operators, except computer     390     0.8     13.47     28,020       Statistical assistants     40     0.3     17.43     36,260					
Medical secretaries     2,420     0.6     13.93     28,970       Secretaries and administrative assistants, except legal, medical, and executive     20,340     1.4     14.86     30,910       Computer operators     460     0.8     18.43     38,340       Data entry keyers     2,560     1.6     12.82     26,670       Word processors and typists     530     0.7     15.30     31,830       Desktop publishers     80     0.5     16.25     33,800       Insurance claims and policy processing clerks     2,100     1.3     16.07     33,430       Mail clerks and mail machine operators, except postal service     1,640     1.9     11.94     24,840       Office clerks, general     21,640     1.0     12.50     26,000       Office machine operators, except computer     390     0.8     13.47     28,020       Statistical assistants     40     0.3     17.43     36,260		'			
Secretaries and administrative assistants, except legal, medical, and executive     20,340     1.4     14.86     30,910       Computer operators     460     0.8     18.43     38,340       Data entry keyers     2,560     1.6     12.82     26,670       Word processors and typists     530     0.7     15.30     31,830       Desktop publishers     80     0.5     16.25     33,800       Insurance claims and policy processing clerks     2,100     1.3     16.07     33,430       Mail clerks and mail machine operators, except postal service     1,640     1.9     11.94     24,840       Office clerks, general     21,640     1.0     12.50     26,000       Office machine operators, except computer     390     0.8     13.47     28,020       Statistical assistants     40     0.3     17.43     36,260	•	'			,
Computer operators4600.818.4338,340Data entry keyers2,5601.612.8226,670Word processors and typists5300.715.3031,830Desktop publishers800.516.2533,800Insurance claims and policy processing clerks2,1001.316.0733,430Mail clerks and mail machine operators, except postal service1,6401.911.9424,840Office clerks, general21,6401.012.5026,000Office machine operators, except computer3900.813.4728,020Statistical assistants400.317.4336,260					
Data entry keyers     2,560     1.6     12.82     26,670       Word processors and typists     530     0.7     15.30     31,830       Desktop publishers     80     0.5     16.25     33,800       Insurance claims and policy processing clerks     2,100     1.3     16.07     33,430       Mail clerks and mail machine operators, except postal service     1,640     1.9     11.94     24,840       Office clerks, general     21,640     1.0     12.50     26,000       Office machine operators, except computer     390     0.8     13.47     28,020       Statistical assistants     40     0.3     17.43     36,260		,			,
Word processors and typists     530     0.7     15.30     31,830       Desktop publishers     80     0.5     16.25     33,800       Insurance claims and policy processing clerks     2,100     1.3     16.07     33,430       Mail clerks and mail machine operators, except postal service     1,640     1.9     11.94     24,840       Office clerks, general     21,640     1.0     12.50     26,000       Office machine operators, except computer     390     0.8     13.47     28,020       Statistical assistants     40     0.3     17.43     36,260					
Desktop publishers     80     0.5     16.25     33,800       Insurance claims and policy processing clerks     2,100     1.3     16.07     33,430       Mail clerks and mail machine operators, except postal service     1,640     1.9     11.94     24,840       Office clerks, general     21,640     1.0     12.50     26,000       Office machine operators, except computer     390     0.8     13.47     28,020       Statistical assistants     40     0.3     17.43     36,260		,			,
Insurance claims and policy processing clerks     2,100     1.3     16.07     33,430       Mail clerks and mail machine operators, except postal service     1,640     1.9     11.94     24,840       Office clerks, general     21,640     1.0     12.50     26,000       Office machine operators, except computer     390     0.8     13.47     28,020       Statistical assistants     40     0.3     17.43     36,260			-		
Mail clerks and mail machine operators, except postal service1,6401.911.9424,840Office clerks, general21,6401.012.5026,000Office machine operators, except computer3900.813.4728,020Statistical assistants400.317.4336,260	• •				
Office clerks, general     21,640     1.0     12.50     26,000       Office machine operators, except computer     390     0.8     13.47     28,020       Statistical assistants     40     0.3     17.43     36,260		'			,
Office machine operators, except computer     390     0.8     13.47     28,020       Statistical assistants     40     0.3     17.43     36,260		'			,
Statistical assistants     40     0.3     17.43     36,260					
Office and administrative support workers, all other 1,290 0.6 16.72 34,770	Statistical assistants	40	0.3	17.43	36,260
(1) For a complete listing of all detailed occupations in Miami-Miami Beach-Kendall, see www.bls.gov/oes/current/oes, 33124.htm					34,770

(1) For a complete listing of all detailed occupations in Miami-Miami Beach-Kendall, see www.bls.gov/oes/current/oes\_33124.htm.

(2) Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately. Estimates do not include self-employed workers.
(3) The location quotient is the ratio of the area concentration of occupational employment to the national average concentration. A location

quotient greater than one indicates the occupation has a higher share of employment than average, and a location quotient less than one indicates the occupation is less prevalent in the area than average.

(4) Annual wages have been calculated by multiplying the hourly mean wage by a 'year-round, full-time' hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data.