



DEPARTMENT OF  
**LABOR**  
AND HUMAN RESOURCES  
GOVERNMENT OF PUERTO RICO

**GOVERNMENT OF PUERTO RICO  
DEPARTMENT OF LABOR AND HUMAN RESOURCES  
BUREAU OF LABOR STATISTICS**

## Labor Market Information Newsletter

**Mayagüez MSA**  
Fourth Quarter, 2011

### Special points of interest:

The Mayagüez Metropolitan Statistical Area consists of the municipalities of Hormigueros and Mayagüez. The 2010 census reported that Mayagüez MSA has a population of 106,330.

During December, 2011 the civilian labor force in the area stood at 34,500.

The Mayagüez MSA area in December, 2011 was 29,600 people employed. This represents the 27.8 percent of the population of the area.

The unemployed rate in December, 2011 in Mayagüez MSA remained in 14.3 per cent.

The Nonagricultural Wage and Salary employment was estimated at 36,400 during December, 2011 in Mayagüez MSA.

For the fourth quarter, 2011, the total of beneficiaries of Unemployment Insurance in Mayagüez MSA was 1,273.

**Miguel Romero**  
Secretary

### INSIDE THIS ISSUE:

Population, Civilian Labor Force, Employment & Unemployment Data	2
Nonagricultural Wage and Salary Employment Data	5
Characteristics of Insured Unemployed	6
Employment and Unemployment Outlook	10

# I. Population, Civilian Labor Force, Employment and Unemployment Data

## A. Labor Force Data

### Population, Civilian Labor Force, Employment and Unemployment Data\* Labor Force, Employment and Unemployment Data Mayagüez MSA and Puerto Rico Fourth Quarter, 2011

MSA Market Area 2/	Population Estimates 2009 1/	CIVILIAN LABOR FORCE				EMPLOYMENT			
		December 2011	November 2011	October 2011	December 2010	December 2011	November 2011	October 2011	December 2010
<b>Mayagüez MSA</b>	<b>106,330</b>	<b>34,500</b>	<b>34,600</b>	<b>34,500</b>	<b>34,600</b>	<b>29,600</b>	<b>28,800</b>	<b>28,300</b>	<b>29,100</b>
<b>Hormigueros</b>	17,250	6,400	6,400	6,400	6,400	5,600	5,500	5,400	5,500
<b>Mayagüez</b>	89,080	28,000	28,200	28,100	28,200	24,000	23,300	22,900	23,700
*Puerto Rico	3,725,789	1,288,000	1,285,000	1,287,000	1,277,000	1,118,000	1,090,000	1,077,000	1,090,000

\* Figure may not add to totals because of rounding.

Sources: 1/ Bureau of the Census

2/ Research and Statistics Division

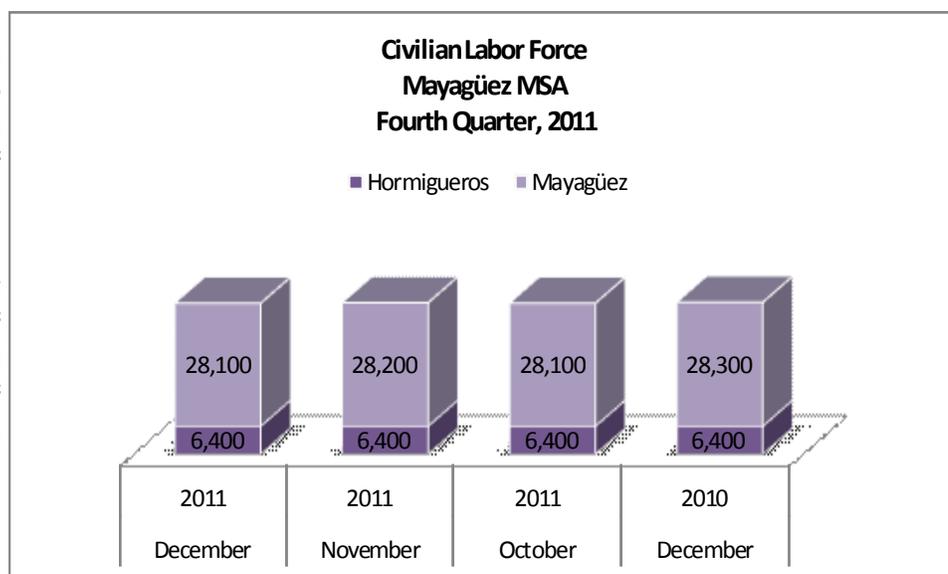
Local Area Unemployment Statistics (LAUS)

During the fourth quarter, 2011 Mayagüez MSA reported a workforce of 34,500. This represents the 2.7 percent of the total workforce in Puerto Rico.

Examining what happened the previous months we see an decrease of 100 people. Mayagüez (-200) reflects the decreased participation.

In relation to the previous year, there were also reduction. This lost is produced by the city of Mayagüez (-200).

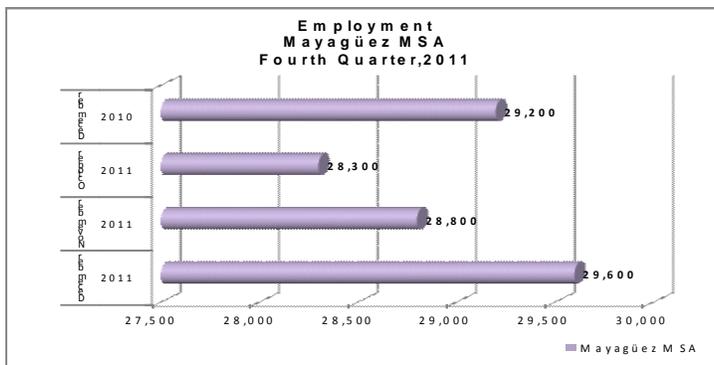
The study period show that the municipality of Hormigueros maintained the same level of participation in the workforce.



## B. Employment Trends

The Mayaguez MSA area in December, 2011 was 29,600 people employed. This represents the 27.8 percent of the population of the area.

Interestingly, in the past month there was a increase of 800 employed in Mayaguez MSA. Township Mayagüez significantly increase their employees.



In relation to the previous year, Puerto Rico reached and increase of 28,000 fewer people working. The Mayagüez Metropolitan Statistical Area contributed with 2.7 percent.

The employees in Mayagüez MSA move up 500. The municipality of Mayagüez is the most responsible. Mayagüez MSA reflection 1.8 percent participation.

## C. Unemployment Data

Fourth Quarter, 2011								
MSA Market Area 2/	UNEMPLOYMENT				UNEMPLOYMENT RATE			
	December 2011	November 2011	October 2011	December 2010	December 2011	November 2011	October 2011	December 2010
<b>Mayagüez MSA</b>	<b>4,900</b>	<b>5,800</b>	<b>6,200</b>	<b>5,500</b>	<b>14.3</b>	<b>16.8</b>	<b>18.1</b>	<b>15.8</b>
<b>Hormigueros</b>	820	960	1,000	900	12.8	14.9	16.3	14.1
<b>Mayagüez</b>	4,100	4,900	5,200	4,600	14.7	17.2	18.5	16.2
*Puerto Rico	170,000	195,000	209,000	187,000	13.2	15.2	16.3	14.7

Unemployed people in Mayaguez MSA were 4,900. The municipality of Hormigueros present 820 and the Mayaguez unemployed 4,100.

Study of two months ago, show and reduction of 1,300 people unemployed. Most of this in Mayaguez (-1,100).

After a year, the total unemployed reduction was 600 people. The municipality of Mayaguez (-600) significantly reduces the number of people unemployed.

Mayaguez MSA during the forth quarter, 2011 had a rate of 14.3. Examining the behavior during the last months of the year is a marked decline in the unemployment rate. Particularly, the municipality of Mayaguez maintains a pace of reducing job on a 2.5 percent.

On the other hand, a year exceeds the 3.5 percent decline in each municipality Mayagüez MSA component.

## II. Nonagricultural Wage and Salary Employment Data

### Nonagricultural Wage and Salary Employment Data\* Mayagüez MSA and Puerto Rico Fourth Quarter, 2011

Industry Title	Number of Employees				Net Change December, 2011 from:	
	December 2011	November 2011	October 2011	December 2010	November 2011	December 2010
<b>Nonagricultural Wage and Salary Employment 1/</b>	36,400	35,500	34,900	37,500	900	-1,100
Goods Producing	5,000	4,000	3,600	5,300	1,000	-300
Services Providing	31,400	31,500	31,300	32,200	-100	-800
Government	10,700	11,100	10,900	10,500	-400	200

\* Figure may not add to totals because of median rounding

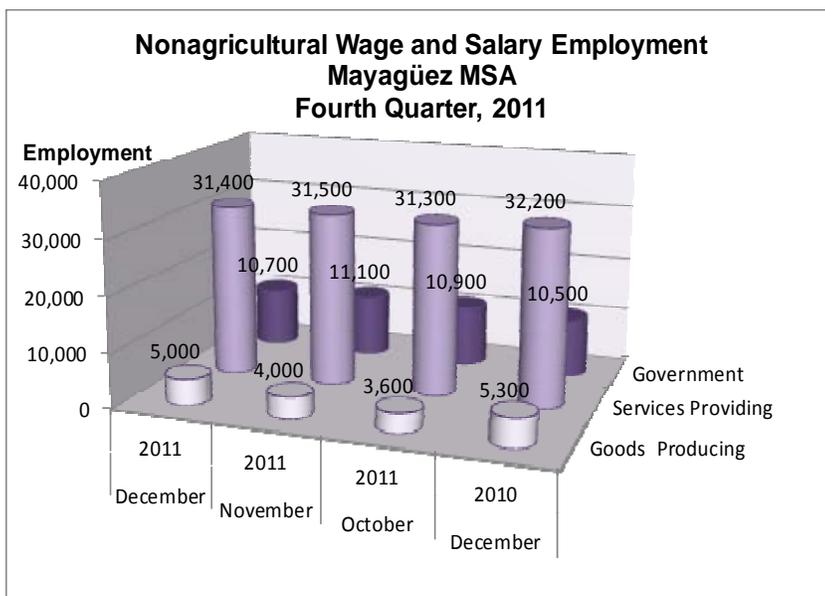
1/ This estimate measures the number of jobs by industry and reflects employment by place of work.

Therefore, this figure is not strictly comparable with the employment data which represents persons by place of residence.

## Nonagricultural Wage and Salary Employment

The Nonagricultural Wage and Salary employment was estimated at 36,400 during December, 2011 in Mayagüez MSA. Service Providing industry (31,400) had the highest participation of non-agricultural employment, including private service jobs. The government reflects 10,700 employment.

During October, 2011 nonfarm employment was 34,900 representing an increase of 1,500 jobs in Mayaguez MSA during last two months. This increase is identified in goods producing (1,400) and services providing (100), as the other lines studies did not increase.



Analyzing a year ago, we observed that decreased 1,100 people employed. Service providing (-800) had the highest reduction. The goods producing lost 300 jobs. On the other hand, the government industry increased 200 jobs.

### III. Characteristics of the Insured Unemployed

The Unemployment Insurance benefit offers up twenty-six weeks (26) with a maximum benefits of one hundred thirty-three (\$133.00) per week for nonagricultural claimants and forty (\$40.00) for the agricultural sector. For the fourth quarter, 2011, the total of beneficiaries of unemployment insurance in Mayagüez MSA was 1,080.

#### Characteristic of the Insured Unemployed Gender Mayagüez MSA Fourth Quarter, 2011

GENDER	NUMBER				PERCENT DISTRIBUTION
	December 2011	November 2011	October 2011	Quarter Average	
<b>Total</b>	<b>1,080</b>	<b>1,360</b>	<b>1,378</b>	<b>1,273</b>	<b>100.0</b>
Male	599	691	724	671	52.8
Female	481	669	654	601	47.2

The majority (671) were male. Both, males and females reported decrease month after month.

#### Characteristic of the Insured Unemployed Age Group Mayagüez MSA Fourth Quarter, 2011

Age Group	NUMBER				PERCENT DISTRIBUTION
	December 2011	November 2011	October 2011	Quarter Average	
	1,080	1,360	1,378	1,273	100.0
Under 22	26	49	45	40	3.1
22-24	89	130	132	117	9.2
25-34	354	410	403	389	30.6
35-44	269	329	345	314	24.7
45-54	195	255	256	235	18.5
55-59	71	86	89	82	6.4
60-64	49	60	67	59	4.6
65 and over	27	40	40	36	2.8
INA	0	1	1	1	0.1

The greater representation considering the age group is represented by participation from 25-34 years (389). This was followed by those 35 to 44 years (314).

The row of 45-54 years had the greatest increase during the fourth quarter, 2011.

**Characteristic of the Insured Unemployed  
Industrial Category  
Mayagüez MSA  
Fourth Quarter, 2011**

Industrial Category	NUMBER			Quarter Average	Average Percent
	December	November	October		
	2011	2011	2011		
<b>All Industry</b>	<b>1,080</b>	<b>1,360</b>	<b>1,378</b>	<b>1,273</b>	<b>100.0</b>
Construction	68	74	68	<b>70</b>	<b>5.5</b>
Manufacturing	120	138	214	<b>157</b>	<b>12.4</b>
Durable	62	75	135	<b>91</b>	<b>7.1</b>
Nondurable	58	63	79	<b>67</b>	<b>5.2</b>
Utilities	17	26	25	<b>23</b>	<b>1.8</b>
Trade	196	256	301	<b>251</b>	<b>19.7</b>
Finance, Insurance and Real Es- Service	14	21	27	<b>21</b>	<b>1.6</b>
Local Government	258	254	268	<b>260</b>	<b>20.4</b>
Agriculture, Forestry and Fishery	106	133	140	<b>126</b>	<b>9.9</b>
Information Not Available	14	13	14	<b>14</b>	<b>1.1</b>
	287	445	321	<b>351</b>	<b>27.6</b>

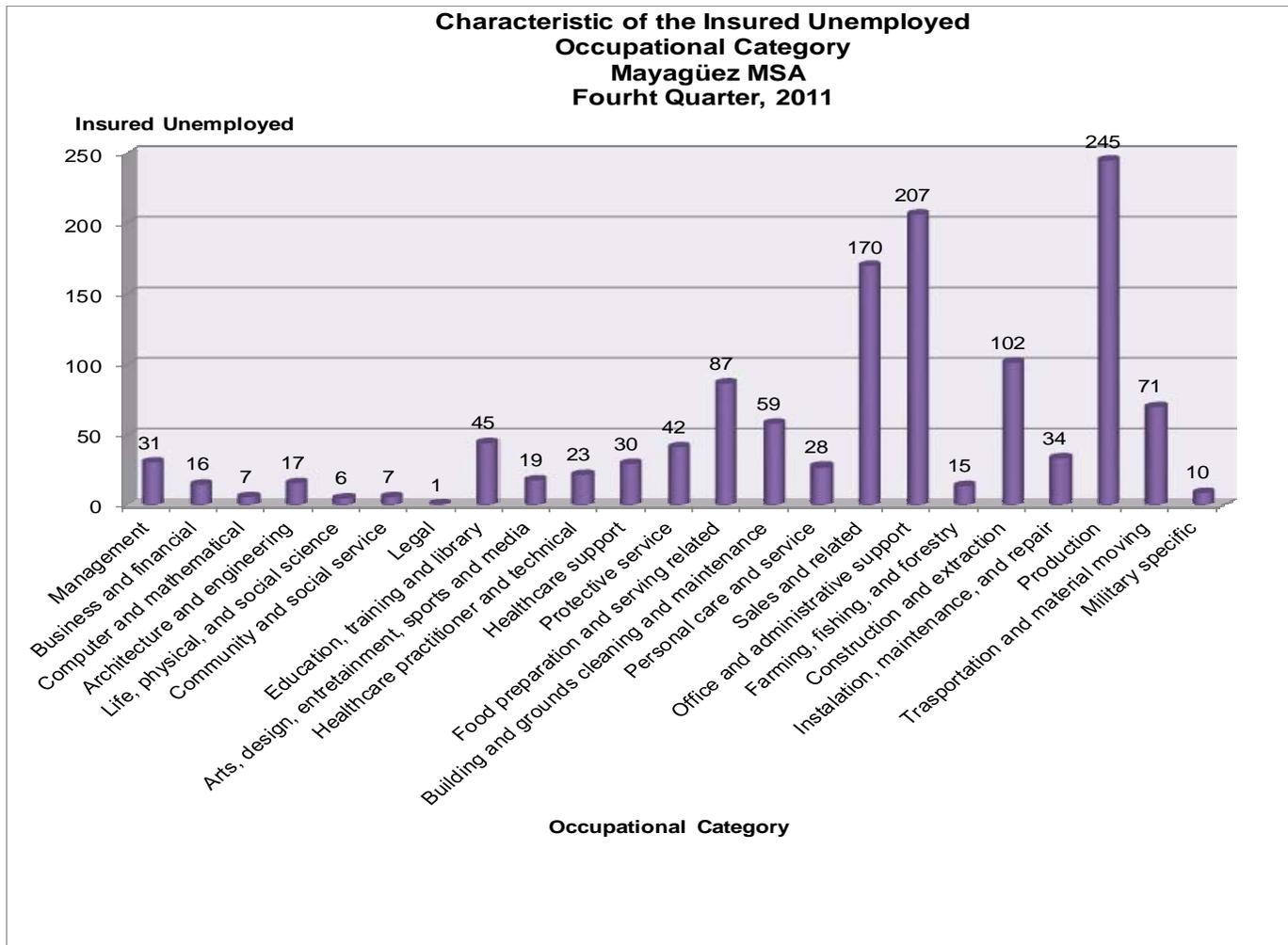
The last table present the total unemployed insured claimants analyzed by industrial category. Services (260) and Trade (251) provided the 40.2 percent of total claims. On the other hand, there were 157 people in the manufacturing industry this is a 12.4 percent with a significant number of insured unemployed.

The behavior of the claimants for unemployment shows a decrease in the industries of construction, manufacturing, government. Other industries hold ups and downs during the quarter.

**Characteristic of the Insured Unemployed  
Occupational Category  
Mayagüez MSA  
Fourth Quarter, 2011**

Occupational Category	NUMBER			Quarter Average	PERCENT DISTRIBUTION
	December 2011	November 2011	October 2011		
<b>Total</b>	<b>1,080</b>	<b>1,360</b>	<b>1,378</b>	<b>1,273</b>	<b>100.0</b>
Management	26	33	35	31	2.5
Business and financial	13	16	18	16	1.2
Computer and mathematical	6	7	8	7	0.6
Architecture and engineering	17	15	20	17	1.4
Life, physical, and social science	6	5	8	6	0.5
Community and social service	5	8	9	7	0.6
Legal	1	1	1	1	0.1
Education, training and library	42	48	46	45	3.6
Arts, design, entertainment, sports and media	10	20	26	19	1.5
Healthcare practitioner and technical	20	25	23	23	1.8
Healthcare support	29	33	29	30	2.4
Protective service	51	38	38	42	3.3
Food preparation and serving related	76	87	98	87	6.8
Building and grounds cleaning and maintenance	58	61	59	59	4.7
Personal care and service	32	27	24	28	2.2
Sales and related	122	178	210	170	13.4
Office and administrative support	185	214	221	207	16.2
Farming, fishing, and forestry	13	13	19	15	1.2
Construction and extraction	108	101	96	102	8.0
Installation, maintenance, and repair	32	32	37	34	2.6
Production	160	316	259	245	19.3
Transportation and material moving	58	72	82	71	5.6
Military specific	10	9	12	10	0.8
INA*	0	1	0	0	0.0

\* Claimants not classified



## Characteristics of Insured Unemployed by Occupational Category

The distribution of unemployment claimants by occupational category reflects a reducing job during the quarter. Sales and related reduced significant their monthly participation.

Among the occupations with the highest number of claims mentioned:

Production	245
Office and Administration Support	207
Sales and related	170
Construction and extraction	102
Food Preparation and serving related	87
Transportation and material moving	71

## **VI. Employment and Unemployment Outlook**

### **A. Employment Outlook**

#### **Mayagüez**

Mayagüez municipal administration began the restoration of the old Balboa Theatre. Will become the first theater of the child, endorsed by a special program that has the United Nations. The investment will be about \$2 million.

The Mayagüez Municipal Administration in coordination with the Department of Housing working in the residential remodeling Kennedy. The modernization will cost \$ 48.3 million. The project cost of 274 housing units of which 190 will be revitalized in this first phase and the remaining starting next summer. This construction generate 140 jobs.

This first phase includes the construction of half basketball court, two children's play areas, sidewalks, parking lots, stations for the collection of garbage and electric power system sobered. On the other hand, is built underground storm water system and ten of the modernized units will be modified for people with physical disabilities in general, and four for the deaf and blind.

In the second phase includes the demolition of a building of 84 units in place to build a nursing home with 144 units. Includes administration and maintenance offices, a community center and a care center

#### **Hormigueros**

The municipal administration of Hormigueros will be revitalizing the town. Among the projects put pavers in front of the City Hall, dating from 1912. They extend the sidewalks in front of City Hall, a park where people can sit in baths and planters in front of all the old structure, even at a cost of \$200 thousand.

On the other hand, is built School of Fine Arts, the Redress Park and the city library.

Work on the construction of passive Park Children. This includes shacks, parking and other infrastructure at a cost of \$800 thousand.

### **B. Unemployment Outlook**

During the fourth quarter, 2011 we expect an improvement in terms of unemployment due to the aforementioned projects.

**GOVERNMENT OF PUERTO RICO**  
**Department of Labor and Human Resources**

Elda Ivelisse Pares Rosado  
Director  
Bureau of Labor Statistics  
parescl@states.bls.gov

Fernando Alverio Diaz  
Director  
Research and Statistics Division  
alveriof@states.bls.gov

Ligia M. Miranda López  
Labor Market Coordinator  
limiranda@dtrh.gobierno.pr

**Wanda Arroyo Rivera**  
**Economist**  
**Labor Market Analyst**

Negociado de Estadísticas del Trabajo Piso 17  
Edificio Prudencio Rivera Martínez  
Ave. Muñoz Rivera 505  
San Juan, Puerto Rico 00918  
Teléfono: (787) 754-5300  
Fax: (787) 751-7934

