



# LABOR MARKET INFORMATION NEWSLETTER

## GUAYAMA MSA July to September 2012



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

### Overview

### In this Issue

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| <ul style="list-style-type: none"> <li>◆ The information on this report refers to the Guayama Metropolitan Statistical Area (MSA) which consists of the municipalities of Guayama, Arroyo and Patillas.</li> <li>◆ The Civilian Labor Force for the area was estimated at 25,800 during the month of September, 2012 and the unemployment rate was 19.3 percent at the same period.</li> <li>◆ The Nonagricultural Wage and Salary (nonfarm) Employment was estimated at 17,000.</li> </ul> | <ul style="list-style-type: none"> <li>◆ The average number of claimants according to the Unemployment Insurance Program, was divided into 559 males and 426 females, during the third quarter of 2012.</li> <li>◆ The unemployment level as well as the rate, are anticipated to move down. During this quarter the area don't receive massive closures report. Jobs in different sectors to be created in the next months and seasonal jobs for the holidays will help restore the economy of this area.</li> </ul> | <ul style="list-style-type: none"> <li>Basic Concepts of Employment and Unemployment <b>2-3</b></li> <li>Employment Trends: Population, Civilian Labor Force, Employment and Unemployment Data <b>4-7</b></li> <li>Nonagricultural Wage and Salary Employment Data <b>8</b></li> <li>Characteristics of the Insured Unemployed <b>9-12</b></li> </ul> |
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## Basic Concepts of Employment and Unemployment

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### Civilian noninstitutional population:

included are persons 16 years of age and older who are not inmates of institutions (for example, penal and mental facilities, homes for the aged), and who are not on active duty in the Armed Forces.

The sum of the employed and the unemployed constitutes the **Civilian labor force**. People who are neither employed nor unemployed are not in the labor force.

### Employed persons are:

- ◆ All persons who did any work for pay or profit during the survey reference week. This includes all part-time and temporary work as well as regular full-time, year-round employment
- ◆ All persons who did at least 15 hours of unpaid work in a family-owned enterprise operated by someone in their household.
- ◆ All persons who were temporarily absent from regular jobs because of illness, vacation, bad weather, industrial dispute, or various personal reasons, whether or not they were paid for the time off.

### Unemployed persons are:

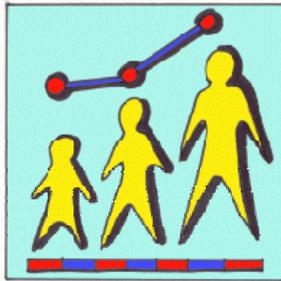
- ◆ All persons who did not have a job at all during the survey reference week, made at least one specific active effort to find a job during the prior 4 weeks, and were available for work (unless temporarily ill). Actively looking for work may consist of any of the following activities:

Contacting: An employer directly or having a job interview; A public or private employment agency; Friends or relatives; A school or university employment center.

Sending out resumes or filling out applications; Placing or answering advertisements; Checking union or professional registers; Some other means of active job search.

- ◆ All persons who were not working and were waiting to be called back to a job from which they had been laid off (they need not be looking for work to be classified as unemployed).

## Basic Concepts of Employment and Unemployment



### Unemployment

**Rate:** The unemployment rate represents the number unemployed as a percent of the

labor force.

search; and (5) *New entrants*, persons who had never worked. Each of these five categories of the unemployed can be expressed as a proportion of the entire civilian labor force; the sum of the four rates thus equal the unemployment rate for all civilian workers.

### Reason for unemployment:

Unemployment also is categorized according to the status of individuals at the time they began to look for work. The reasons for unemployment are divided into five major groups: (1) *Job losers* comprising (a) persons on *temporary layoff*, who have been given a date to return to work or who expect to return within 6 months (persons on layoff need not be looking for work to qualify as unemployed) and (b) *permanent job losers*, whose employment ended involuntarily and who began looking for work; (2) *Job Leavers*, persons who quit or otherwise terminated their employment voluntarily and immediately began looking for work; (3) *Persons who completed temporary jobs*, who began looking for work after the jobs ended; (4) *Reentrants*, persons who previously worked but who were out of the labor force prior to beginning their job

## I. Puerto Rico and Guayama MSA

### Employment Trends

The average number of people able and available for work (civilian labor force) in Puerto Rico was 1,258,000 this number climb down by 18,000 jobs compared to same time last year.

On the Guayama MSA, the number of civilian labor force don't reflect a big change from year to year.

Over the year, the Guayama MSA Civilian Labor Force shows 25,800 persons. A total of 20,800 residents were employed and the jobless rate moved down to 19.3 percent this September from 20.9 percent a year ago. The unemployment rate decrease 1.0 points percent when compared with the first month (July) of the quarter, from August it's reflected a reduction of 0.2 points percent.

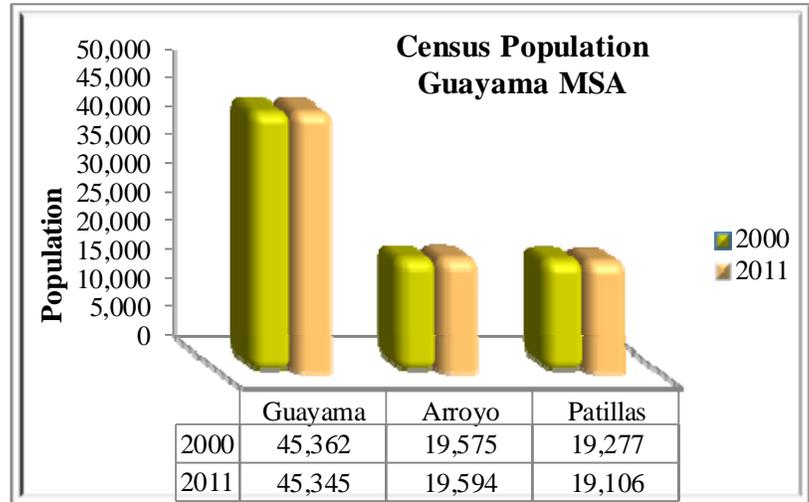
Compared to last year, the three municipalities reduced their unemployment rate: Arroyo



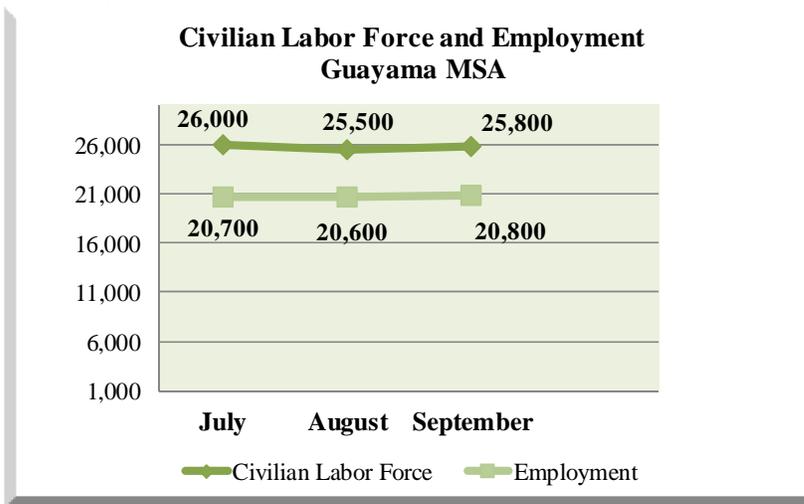
reported the following unemployment rate 21.9; 20.5; 20.5 Patillas posted 21.5; 20.7; 20.0 and Guayama posted the lowest of the area with 19.3; 18.6; 18.6 percent. Compared to the corresponding last year figure a reduction is observed on the three municipalities.

## II. Population, Civilian Labor Force, Employment and Unemployment Puerto Rico and Guayama MSA

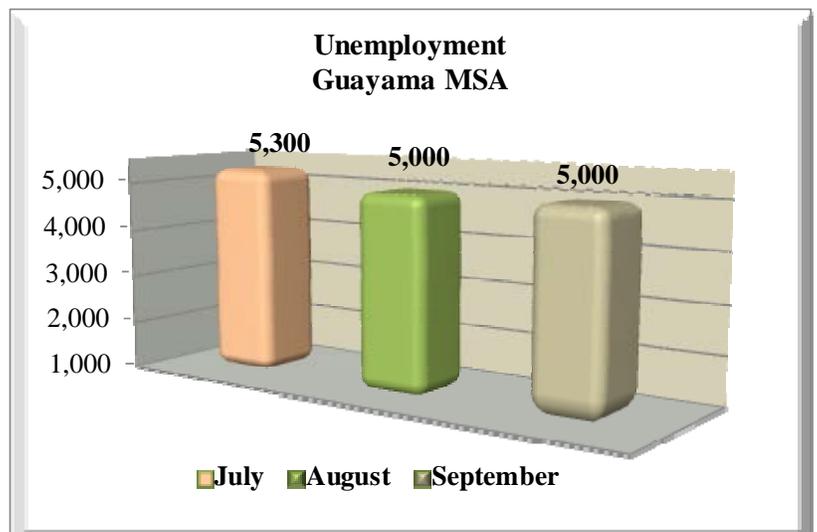
### Graphics



Annual Estimates of the Residents Population for Municipalities of Puerto Rico. July 1, 2011.



Bureau of Labor Statistics



Bureau of Labor Statistics

### III. Population, Civilian Labor Force, Employment Puerto Rico and Guayama MSA Third Quarter 2012

#### *Civilian Labor Force\**

Puerto Rico and Guayama MSA <sup>1/</sup>	Population Estimates <sup>2/</sup>	September	August	July	September
		2012	2012	2012	2011
<b>Puerto Rico</b>	3,706,690	1,258,000	1,258,000	1,279,000	1,276,000
<b>Guayama MSA</b>	84,045	25,800	25,500	26,000	26,000
<b>Guayama</b>	45,345	14,400	14,200	14,500	14,500
<b>Arroyo</b>	19,594	5,700	5,700	5,800	5,800
<b>Patillas</b>	19,106	5,700	5,600	5,700	5,600

#### *Employment*

Puerto Rico and Guayama MSA	September	August	July	September
	2012	2012	2012	2011
<b>Puerto Rico</b>	1,081,000	1,080,000	1,090,000	1,080,000
<b>Guayama MSA</b>	20,800	20,600	20,700	20,600
<b>Guayama</b>	11,700	11,600	11,700	11,600
<b>Arroyo</b>	4,600	4,500	4,500	4,500
<b>Patillas</b>	4,500	4,500	4,500	4,500

\*Revised according to new benchmarks. Figures may not add to totals because of rounding.

\*\*Preliminary Data.

Source: 1/ Bureau of Labor Statistics

2/ Annual Estimates of the Residents Population for Municipalities of Puerto Rico. July 1, 2011.

Population Division, U.S. Census Bureau

**IV. Unemployment Data**  
**Puerto Rico and Guayama MSA**  
**Third Quarter 2012**

*Unemployment*

<b>Puerto Rico and Guayama MSA <sup>1/</sup></b>	<b>September 2012</b>	<b>August 2012</b>	<b>July 2012</b>	<b>September 2011</b>
<b>Puerto Rico</b>	177,000	178,000	190,000	196,000
<b>Guayama MSA</b>	5,000	5,000	5,300	5,400
<b>Guayama</b>	2,700	2,600	2,800	2,900
<b>Arroyo</b>	1,200	1,200	1,300	1,300
<b>Patillas</b>	1,100	1,200	1,200	1,200

*Unemployment Rate*

<b>Puerto Rico and Guayama MSA</b>	<b>September 2012</b>	<b>August 2012</b>	<b>July 2012</b>	<b>September 2011</b>
<b>Puerto Rico</b>	14.0	14.1	14.8	15.4
<b>Guayama MSA</b>	19.3	19.5	20.3	20.9
<b>Guayama</b>	18.6	18.6	19.3	20.2
<b>Arroyo</b>	20.5	20.5	21.9	22.6
<b>Patillas</b>	20.0	20.7	21.5	20.7

\*Revised according to new benchmarks. Figures may not add to totals because of rounding.

\*\*Preliminary Data.

Source: 1/ Bureau of Labor Statistics

2/ Annual Estimates of the Residents Population for Municipalities of Puerto Rico. July 1, 2011.

Population Division, U.S. Census Bureau

## V. Nonagricultural Wage and Salary Employment Data

The Nonagricultural Wage and Salary Employment is an estimate of all part-and full-time wage and salary employees who worked during, or received pay from the pay period that included the 12th day of the month. Estimates measure the number of jobs by industry and reflect employment by place of work.

Total nonagricultural wage and salary estimated employment in the Guayama Metropolitan

Statistical Area rose to 17,000 workers in September, 2012. Based mainly on a monthly survey of Puerto Rico establishments, the number of nonagricultural and salaried workers change by 100 more jobs when compared with the previous year.

When compared with the previous month (August) workers is increased to 300 and when compared with July's increase of two hundred.

### All Employees

### Net Change to:

Industry Title	September	August	July	September	August	July	September
	2012	2012	2012	2011	2012	2012	2011
<b>Total Nonfarm</b> <sup>1/2/</sup>	17,000	16,700	16,800	16,900	300	200	100
<b>Goods Producing</b>	3,500	3,600	3,500	3,500	-100	0	0
<b>Service-Providing</b>	13,500	13,100	13,300	13,400	400	200	100

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

Therefore, this figure is not strictly comparable to the employment data which represents persons by place of residence. 2/ Other industries employment grouped in total nonagricultural.

Source: Current Employment Statistics Program (CES)

## VI. Characteristics of the Insured Unemployed Third Quarter 2012

The Bureau of Employment Security manages the **Unemployment Insurance Program** established by the Employment Security Act of 1956. **Unemployment Insurance (UI)** it's a program which encompasses all state and federal unemployed compensation laws and related programs administered by the state and federal

Unemployed Insurance Services.

The term **insured unemployed** is used to define those individuals claiming unemployment compensation benefits. Under Law 74 the employers pay a premium to insure an income to the jobless workers without fault of their own.

**The following tables show the characteristics of the insured unemployed by gender, age, industry and occupational:**

### By Gender

Gender	September 2012	August 2012	July 2012	Quarter Average	Percent Distribution
<b>Total</b>	<b>948</b>	<b>940</b>	<b>1,067</b>	<b>985</b>	<b>100.0</b>
Male	576	530	571	559	56.8
Female	372	410	496	426	43.2

The total average of unemployed beneficiaries during the week including the 12th of the third quarter amounted to 985 going up by 14 when compared to the three months ago level (June, 2012 report / 971).

The beneficiaries were distributed into 559 male and 426 female. The male group represents the highest number in the gender category. It turned up by 13.6 percent over the female group.

## By Age Group

Age Group	September 2012	August 2012	July 2012	Quarter Average	Percent Distribution
<b>Total</b>	<b>948</b>	<b>940</b>	<b>1,067</b>	<b>985</b>	<b>100.0</b>
Under 22	49	55	50	51	5.2
22-24	95	99	108	101	10.2
25-34	321	300	367	329	33.4
35-44	246	249	281	259	26.3
45-54	165	160	179	168	17.1
55-59	42	46	44	44	4.5
60-64	23	25	29	26	2.6
65 and over	7	6	9	7	0.7

The distribution by age group, reflect that the greater number of claimants is between the ages of 25-54 years.

Summarizes that the largest group of claimants is in the most productive age of man.

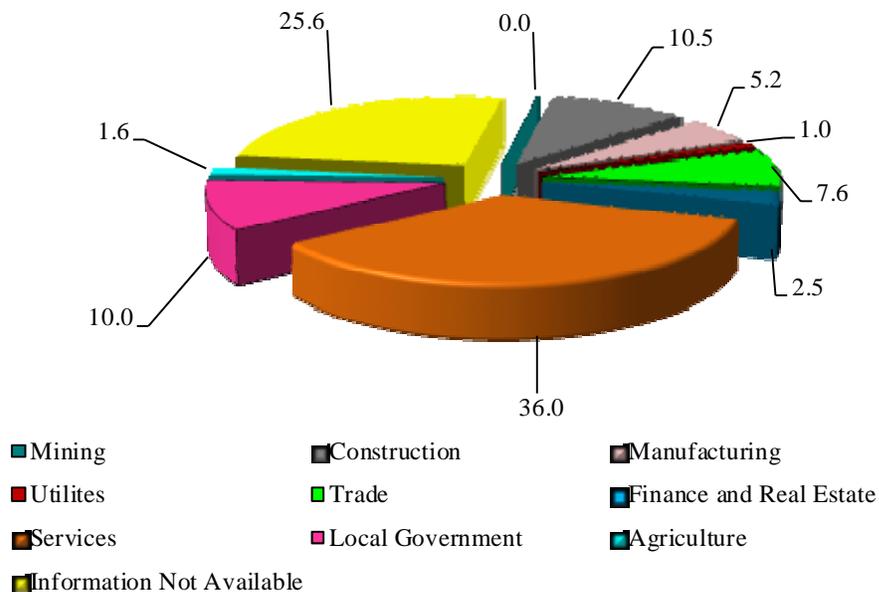
The major group of 329 claimants was found between the ages of 25-34 with a total percentage of 33.4. The second was between ages 35-44 and the third between the ages of 45-54.

### By Industrial Category

Industrial Category	September 2012	August 2012	July 2012	Quarter Average	Percent Distribution
<b>Total</b>	<b>948</b>	<b>940</b>	<b>1,067</b>	<b>985</b>	<b>100.0</b>
Mining	0	0	0	0	0
Construction	116	100	95	104	10.5
Manufacturing	56	44	53	51	5.2
<i>Durable</i>	42	35	39	39	4.0
<i>Nondurable</i>	14	9	14	12	1.2
Utilities	7	11	13	10	1.0
Trade	58	72	96	75	7.6
Finance, Insurance and Real Estate	25	28	21	25	2.5
Services	339	331	394	355	36.0
Local Government	84	93	115	97	10.0
Agriculture, Forestries and Fisheries	18	21	10	16	1.6
Information Not Available*	245	240	270	252	25.6

\*Claimants not classified

**Characteristics of Insured Unemployed  
Industry Category  
Third Quarter, 2012**



### By Occupational Category

Occupational Category	September 2012	August 2012	July 2012	Quarter Average	Percent Distribution
<b>Total</b>	<b>948</b>	<b>940</b>	<b>1,067</b>	<b>985</b>	<b>100.0</b>
Management	34	37	42	38	3.8
Business and financial	9	10	14	11	1.1
Computer and mathematical	1	1	0	1	0
Architecture and engineering	10	9	16	12	1.2
Life, physical and social science	3	3	4	3	0.3
Community and social services	7	6	13	9	0.9
Legal	0	0	2	1	0
Education, training and library	63	74	97	78	8.0
Arts, design, entertainment, sports and media	5	7	7	6	0.6
Healthcare practitioner and technical	15	17	22	18	2.0
Healthcare support	22	24	26	24	2.4
Protective service	29	29	44	34	3.5
Food preparation and serving related	22	33	40	32	3.2
Building and grounds cleaning and maintenance	35	38	50	41	4.2
Personal care and service	10	8	10	9	0.9
Sales and related	63	77	77	72	7.3
Office and administrative support	107	104	123	111	11.3
Farming, fishing and forestry	138	129	120	129	13.1
Construction and extraction	179	149	155	161	16.3
Installation, maintenance and repair	45	44	46	45	4.6
Production	102	92	99	98	10.0
Transportation and material moving	45	44	54	48	4.8
Military specific	4	5	5	4	0.5
INA*	0	0	1	0	0

Within the occupational variety, the main claimants for unemployment insurance during this quarter were construction and extraction, farming, fishing and forestry and office and administrative support with a percentage distribution of 16.3, 13.1 and 11.3; respectively.

\*Claimants not classified



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If you have questions about  
this publication, or  
suggestions for modification,  
please contact us.

## VI. Outlook

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### A. Employment



The local labor market area is anticipated to move up during this quarter, some jobs on the construction and services sector will help the economy of this area.

The following projects are listed below are reference of local newspapers, magazines and government offices.

- ◆ Pueblo Supermarket improvements two facilities: one in Plaza Guayama and the other at Arroyo Town Center, these two facilities will create jobs in the area.

#### **Housing projects:**

- ◆ El Legado Golf Resort - Guayama
- ◆ Vistas de Arroyo - Arroyo

### B. Unemployment

During the first quarter of 2012 the unemployed rate show an increase, two firms record mass lay off, releasing 116 workers in the area. The reason of slack work and contract termination affect the municipality of Guayama.



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◆ The information on this report refers to the Guayama Metropolitan Statistical Area (MSA) which consists of the municipalities of Guayama, Arroyo and Patillas.

◆ The Civilian Labor Force for the area was estimated at 25,700 during the month of March, 2012 and the unemployment rate was 21.0 percent at the same period.

◆ The Nonagricultural Wage and Salary (nonfarm) Employment was estimated at 16,600.

◆ The average number of claimants according to the Unemployment Insurance Program, was divided into 558 males and 436 females, during the first quarter of 2012.

◆ The unemployment level as well as the rate, are anticipated to move down some jobs on the construction and services sector will help the economy of this area.





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