



# LABOR MARKET INFORMATION NEWSLETTER

## GUAYAMA MSA April to June 2012



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

### Overview

- ◆ 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 25,600 during the month of June, 2012 and the unemployment rate was 19.3 percent at the same period.
- ◆ The Nonagricultural Wage and Salary (nonfarm) Employment was estimated at 17,000.
- ◆ The average number of claimants according to the Unemployment Insurance Program, was divided into 552 males and 418 females, during the second quarter of 2012.
- ◆ 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 will help restore the economy of this area.

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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:

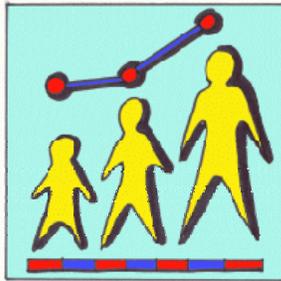
- ◆ All persons who did not have a job at all during the survey reference week, made at least one specific active effort to find a job during the prior 4 weeks, and were available for work (unless temporarily ill). Actively looking for work may consist of any of the following activities:

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 1,267,000 this number climb down by 11,000 jobs compared to same time last year.

On the Guayama MSA, the number of civilian labor force don't reflect change from year to year but reflects changing month to month during the quarter.

Over the year, the Guayama MSA Civilian Labor Force shows 25,600 persons. A total of 20,700 residents were employed and the jobless rate moved down to 19.3 percent this June from 21.2 percent a year ago. The unemployment rate decrease 0.3 points percent when compared with the first month (April) of the quarter, from May it's reflected an increase of 0.4 points percent.

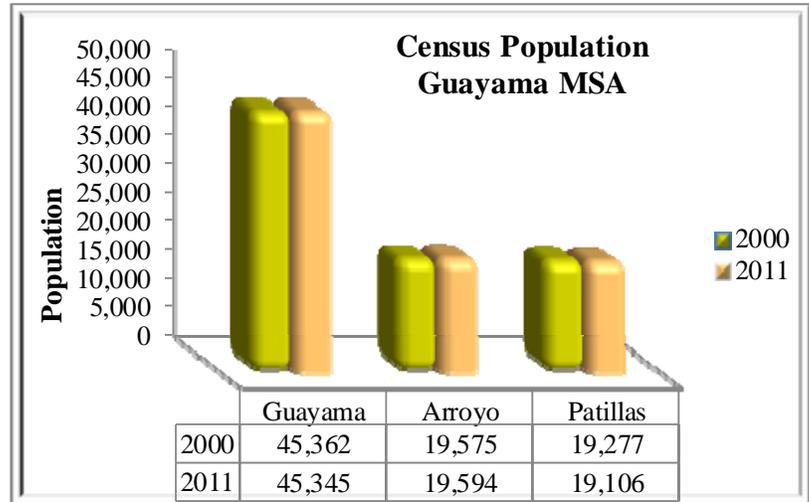
Compared to last year, the three



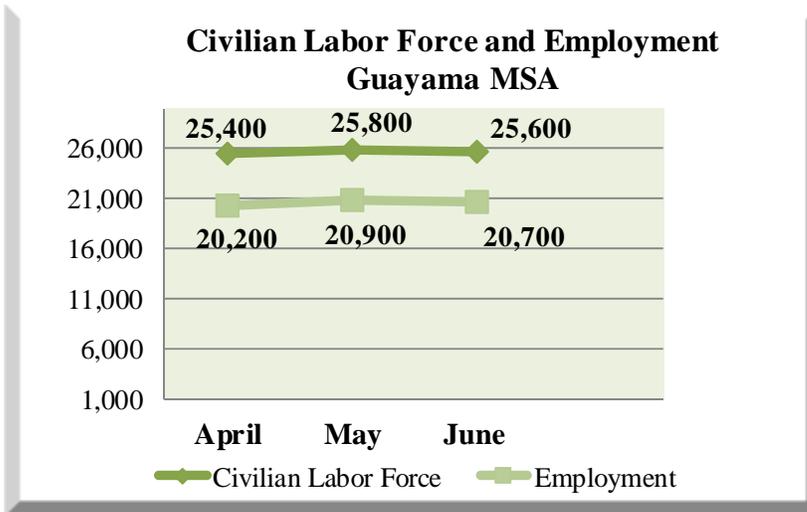
municipalities reduced their unemployment rate: Arroyo reported the following unemployment rate 21.1; 19.8; 21.2 Patillas posted 22.2; 20.7; 20.7 and Guayama posted the lowest of the area with 19.5; 18.2; 18.0 percent. Compared to the corresponding last year figure a reduction is observed on the three municipalities.

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

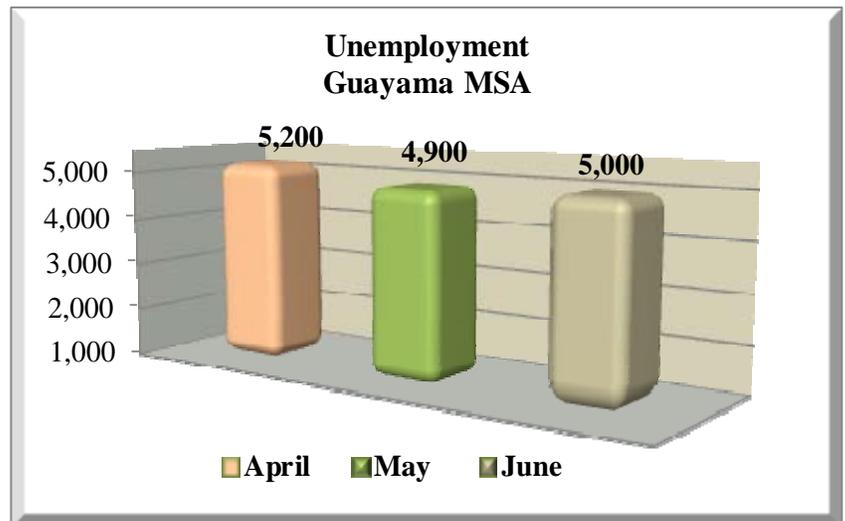
### Graphics



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 Second Quarter 2012

#### *Civilian Labor Force\**

Puerto Rico and Guayama MSA <sup>1/</sup>	Population Estimates <sup>2/</sup>	June	May	April	June
		2012	2012	2012	2011
<b>Puerto Rico</b>	3,706,690	1,267,000	1,268,000	1,258,000	1,278,000
<b>Guayama MSA</b>	84,045	25,600	25,800	25,400	25,600
<b>Guayama</b>	45,345	14,200	14,400	14,100	14,300
<b>Arroyo</b>	19,594	5,800	5,700	5,600	5,800
<b>Patillas</b>	19,106	5,700	5,700	5,600	5,500

#### *Employment*

Puerto Rico and Guayama MSA	June	May	April	June
	2012	2012	2012	2011
<b>Puerto Rico</b>	1,091,000	1,097,000	1,079,000	1,084,000
<b>Guayama MSA</b>	20,700	20,900	20,200	20,200
<b>Guayama</b>	11,600	11,800	11,400	11,400
<b>Arroyo</b>	4,500	4,600	4,400	4,400
<b>Patillas</b>	4,500	4,500	4,400	4,400

\*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  
Second Quarter 2012**

*Unemployment*

<b>Puerto Rico and Guayama MSA <sup>1/</sup></b>	<b>June 2012</b>	<b>May 2012</b>	<b>April 2012</b>	<b>June 2011</b>
<b>Puerto Rico</b>	176,000	171,000	179,000	194,000
<b>Guayama MSA</b>	5,000	4,900	5,200	5,400
<b>Guayama</b>	2,600	2,600	2,800	2,900
<b>Arroyo</b>	1,200	1,100	1,200	1,300
<b>Patillas</b>	1,200	1,200	1,300	1,100

*Unemployment Rate*

<b>Puerto Rico and Guayama MSA</b>	<b>June 2012</b>	<b>May 2012</b>	<b>April 2012</b>	<b>June 2011</b>
<b>Puerto Rico</b>	13.9	13.5	14.2	15.2
<b>Guayama MSA</b>	19.3	19.1	20.5	21.2
<b>Guayama</b>	18.0	18.2	19.5	20.5
<b>Arroyo</b>	21.2	19.8	21.1	23.3
<b>Patillas</b>	20.7	20.7	22.2	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 June, 2012. Based mainly on a monthly survey of Puerto Rico establishments, the number of nonagricultural and salaried workers change by 200 more jobs when compared with the previous year.

When compared with the previous month (May) stay equal and as compared to the month of April the increase in employment was four hundred.

### All Employees

### Net Change to:

Industry Title	June	May	April	June	May	April	June
	2012	2012	2012	2011	2012	2012	2011
<b>Total Nonfarm</b> <sup>1/2/</sup>	17,000	17,000	16,600	16,800	0	400	200
<b>Goods Producing</b>	3,400	3,400	3,400	3,600	0	0	-200
<b>Service-Providing</b>	13,600	13,600	13,200	13,200	0	400	400

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 Second 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	June 2012	May 2012	April 2012	Quarter Average	Percent Distribution
<b>Total</b>	<b>1,028</b>	<b>941</b>	<b>943</b>	<b>971</b>	<b>100.0</b>
Male	552	552	553	552	56.8
Female	476	389	390	419	43.2

The total average of unemployed beneficiaries during the week including the 12th of the second quarter amounted to 971 going down by 23 when compared to the three months ago level (March, 2012 report / 994).

The beneficiaries were distributed into 552 male and 419 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	June 2012	May 2012	April 2012	Quarter Average	Percent Distribution
<b>Total</b>	<b>1,028</b>	<b>941</b>	<b>943</b>	<b>971</b>	<b>100.0</b>
Under 22	54	55	65	58	6.1
22-24	109	99	98	102	10.5
25-34	340	305	300	315	32.4
35-44	268	239	238	248	25.5
45-54	176	162	161	166	17.1
55-59	42	47	49	46	4.7
60-64	27	24	23	25	2.6
65 and over	12	10	9	11	1.1

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.

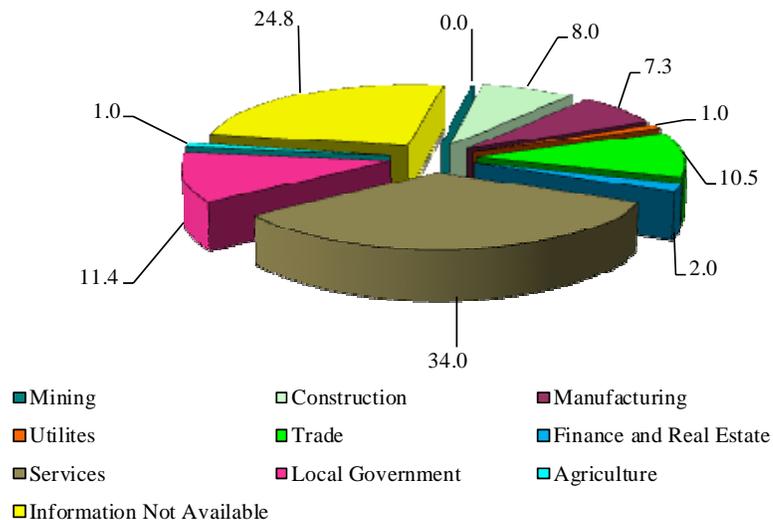
The major group of 315 claimants was found between the ages of 25-34 with a total percentage of 32.4. The second was between ages 35-44 and the third between the ages of 45-54.

**By Industrial Category**

<b>Industrial Category</b>	<b>June 2012</b>	<b>May 2012</b>	<b>April 2012</b>	<b>Quarter Average</b>	<b>Percent Distribution</b>
<b>Total</b>	<b>1,028</b>	<b>941</b>	<b>943</b>	<b>971</b>	<b>100.0</b>
Mining	0	0	0	0	0
Construction	86	70	71	76	8.0
Manufacturing	56	72	84	71	7.3
<i>Durable</i>	39	56	67	54	5.5
<i>Nondurable</i>	17	16	17	17	1.8
Utilities	12	9	9	10	1.0
Trade	104	101	101	102	10.5
Finance, Insurance and Real Estate	19	20	19	19	2.0
Services	337	314	342	331	34.0
Local Government	142	105	86	111	11.4
Agriculture, Forestries and Fisheries	10	10	10	10	1.0
Information Not Available*	262	240	221	241	24.8

\*Claimants not classified

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



### By Occupational Category

Occupational Category	June 2012	May 2012	April 2012	Quarter Average	Percent Distribution
<b>Total</b>	<b>1,028</b>	<b>941</b>	<b>943</b>	<b>971</b>	<b>100.0</b>
Management	42	38	34	38	3.9
Business and financial	16	16	16	16	1.6
Computer and mathematical	1	1	2	1	0.1
Architecture and engineering	19	18	21	19	2.0
Life, physical and social science	4	5	5	5	0.5
Community and social services	11	4	7	7	0.7
Legal	1	1	1	1	0.1
Education, training and library	62	16	18	32	3.3
Arts, design, entertainment, sports and media	7	8	9	8	0.8
Healthcare practitioner and technical	21	22	20	21	2.2
Healthcare support	31	35	37	34	3.5
Protective service	44	33	31	36	3.7
Food preparation and serving related	37	22	25	28	3.0
Building and grounds cleaning and maintenance	58	57	56	57	5.8
Personal care and service	15	21	19	18	1.8
Sales and related	85	80	79	82	8.3
Office and administrative support	134	136	126	132	13.6
Farming, fishing and forestry	98	94	92	95	9.7
Construction and extraction	149	139	135	141	14.5
Installation, maintenance and repair	43	34	37	38	4.0
Production	88	107	122	106	11.0
Transportation and material moving	57	48	40	48	5.0
Military specific	4	5	7	6	0.5
INA*	1	1	4	2	0.4

Within the occupational variety, the main claimants for unemployment insurance during this quarter were construction and extraction, office and administrative support and production with a percentage distribution of 14.5, 13.6 and 11.0 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 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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