

PUERTO RICO MANUFACTURING PMI INCREASED TO 48.6 IN JULY

The Purchasing Managers Index (PMI) for Puerto Rico’s manufacturing sector is a collaborative effort between the Puerto Rico Manufacturers Association and the Puerto Rico Institute of Statistics. The Purchasing Managers Index (PMI) for Puerto Rico’s manufacturing sector increased to 48.6 in July 2025. A reading below the threshold of 50 suggests a contraction in the manufacturing sector with respect to the previous month. New Orders, Production and Own inventories increased with respect to the previous month. Suppliers Deliveries, Own inventories and New Orders, were at or above the threshold level of 50. In a supplemental survey of manufacturing establishments, the biggest challenges faced by companies during the past month were: operations (uncertainty 18%, sales 18%, shortage of raw material 18%, costs 18%, cost of transportation 9%, own inventories 9%, supply chain logistics 9%), human resources (employment 27%), and utilities (unreliable utilities 9%). The Puerto Rico Manufacturing-Purchasing Managers Index (PRM-PMI) has been at or above the threshold level in 113 of the 182 months since the survey was first undertaken.

Puerto Rico Manufacturing – Purchasing Managers' Index (PRM-PMI)

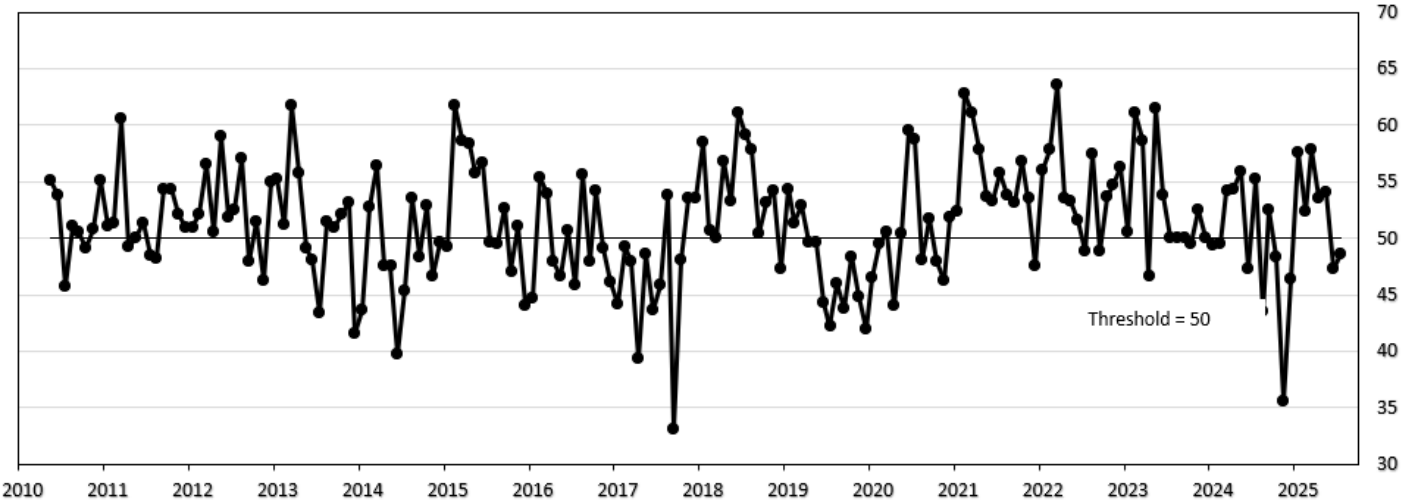


Table 1. Puerto Rico Manufacturing – Purchasing Managers' Index: July 2025

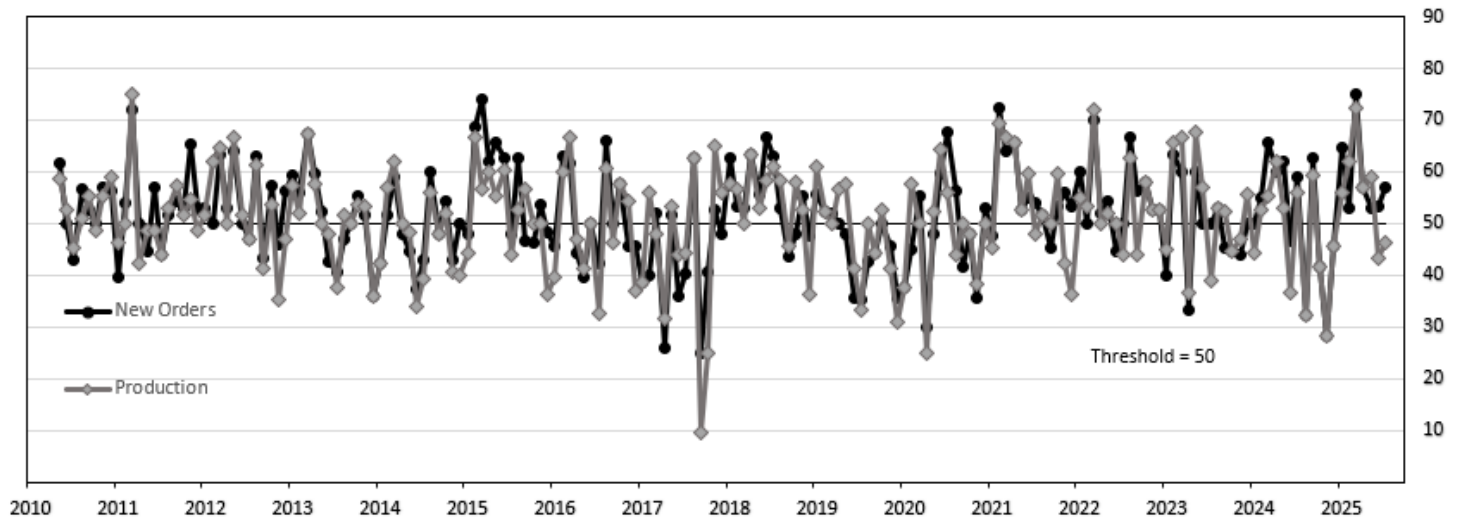
	Better	Same	Worse	Index		
New Orders	35.7	42.9	21.4	57.1	Higher	Órdenes nuevas
Production	28.6	35.7	35.7	46.4	Lower	Producción
Employment	0.0	71.4	28.6	35.7	Lower	Empleo
Own Inventories	35.7	35.7	28.6	53.6	Higher	Inventarios de su empresa
Supplier Deliveries	14.3	71.4	14.3	50.0	Same	Entregas de suplidores
Puerto Rico Manufacturing – Purchasing Managers Index				48.6	Contraction	

## New Orders

In July, the New Orders PMI increased to 57.1, staying above the threshold for seven consecutive months. A reading above 50 suggests that new orders at manufacturing establishments in July were higher than in June.

## Production

The Production PMI increased to 46.4 in July but stayed below the threshold for two consecutive months. A reading below 50 indicates that manufacturing production in July was lower than in June.

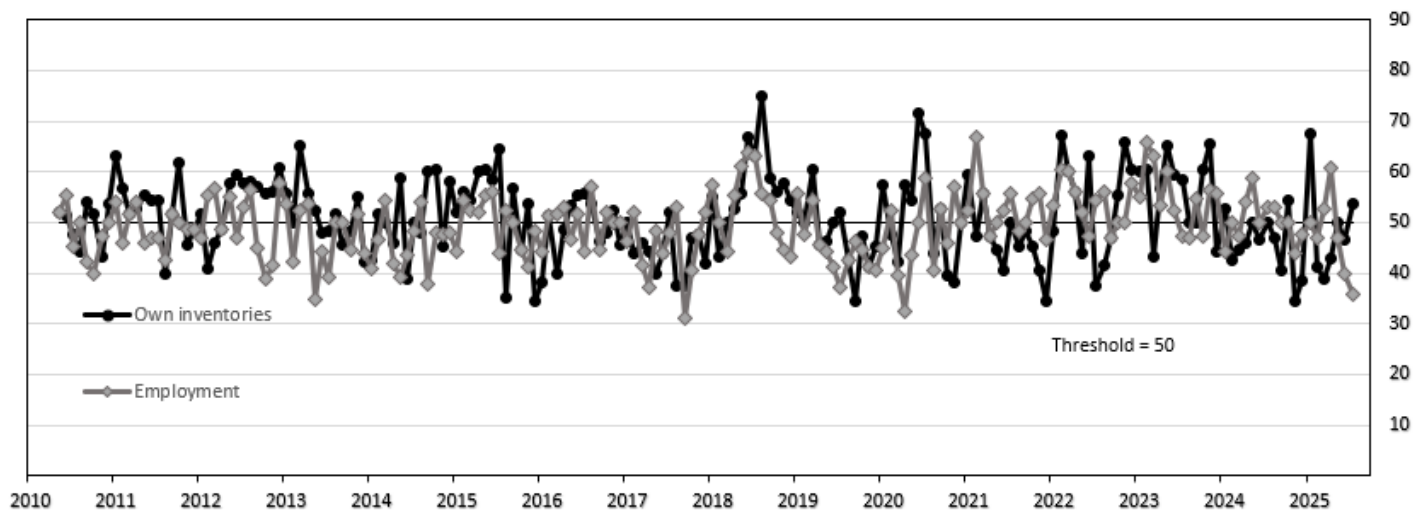


## Employment

In July, the Employment PMI decreased to 35.7, staying below the threshold for three consecutive months. A reading below 50 suggests that manufacturing employment in July was lower than in June.

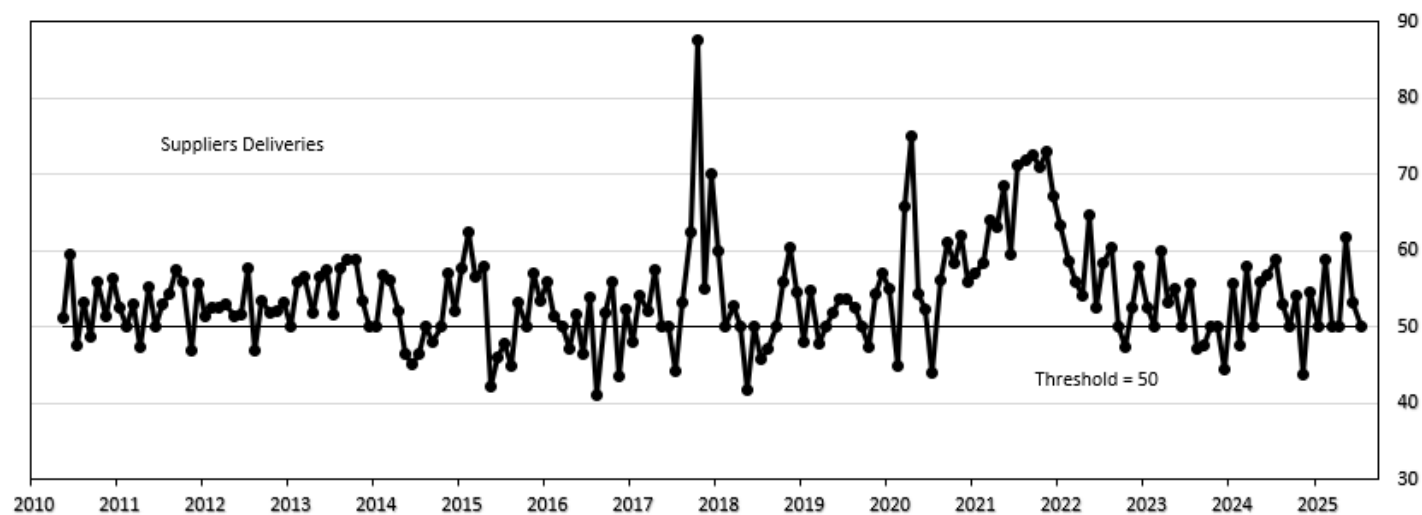
## Own Inventories

In July, the Own Inventories PMI increased to 53.6, after being below threshold last month. A reading above 50 indicates that inventories in manufacturing establishments in July were higher than in June.



Supplier Deliveries

The Supplier Deliveries PMI decreased to 50.0 in July, staying at or above the threshold for eight consecutive months. A reading at 50 suggests that the speed of supplier deliveries in July was the same as in June.



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## Methodological note

The Puerto Rico Manufacturing-Purchasing Managers Index (PRM-PMI) is the result of a collaborative project between the Puerto Rico Manufacturers Association and the Puerto Rico Institute of Statistics. The PRM-PMI measures short-term business conditions in Puerto Rico's manufacturing sector and provides a broad-based metric for the productive side of Puerto Rico's economy. The methodology is similar to PMI surveys conducted elsewhere. The survey questionnaire is available at <https://estadisticas.pr/encuestas/puerto-rico-manufacturing>. The participants include manufacturing establishments with 50 or more employees with membership in the Puerto Rico Manufacturers Association. Currently, results are presented on a Non-Seasonally Adjusted (NSA) basis. The Puerto Rico Institute of Statistics conducted tests to assess the need for seasonal adjustment, and at present, the series does not require it.

The PRM-PMI is calculated as the simple average of 5 sub-indexes, representing different business conditions in manufacturing establishments: New Orders PMI, Production PMI, Employment PMI, Supplier Deliveries PMI, Own Inventories PMI. The sub-indexes are computed using a diffusion index methodology. Specifically, for any given month with respect to the previous month, participants are asked to answer whether the business condition of the establishment: (1) improved, (2) remained the same, or (3) deteriorated. Diffusion indexes are calculated as the percentage of responses that indicate the business condition improved plus half of the percentage of responses that indicate the business condition remained the same. Responses that indicate the business condition deteriorated are not taken into account in calculating diffusion indexes. The survey also includes questions on other business conditions. The diffusion indexes that correspond to these questions are currently under evaluation.

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## Publication calendar

The monthly PRM-PMI is reported on the first business day of the month. In specific, the table below shows the expected publication dates of the PRM-PMI report during calendar year 2025:

Reference month	Publication date
Nov-24	January 3, 2025
Dec-24	February 3, 2025
Jan-25	March 3, 2025
Feb-25	April 1, 2025
Mar-25	May 1, 2025
Apr-25	June 2, 2025

Reference month	Publication date
May-25	July 1, 2025
Jun-25	August 1, 2025
Jul-25	September 2, 2025
Aug-25	October 1, 2025
Sep-25	November 3, 2025
Oct-25	December 1, 2025