

# Purchasing Managers Index of Puerto Rico Manufacturing

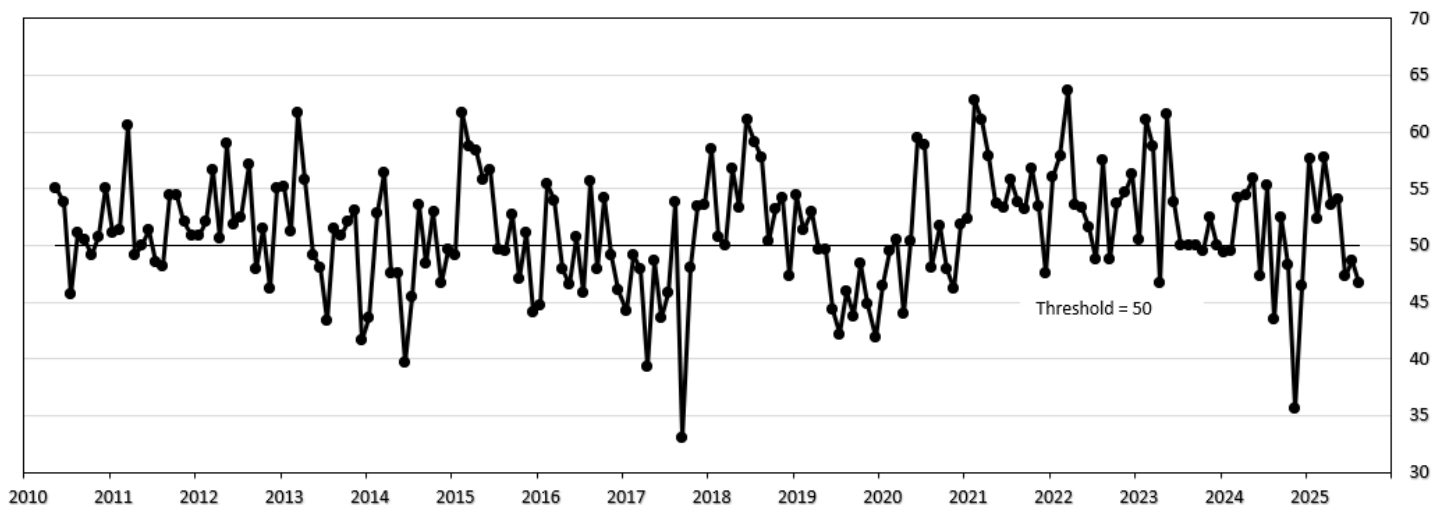
## AUGUST 2025



### PUERTO RICO MANUFACTURING PMI DECREASED TO 46.7 IN AUGUST

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 decreased to 46.7 in August 2025. A reading below the threshold of 50 suggests a contraction in the manufacturing sector with respect to the previous month. Production and Employment increased with respect to the previous month. Production and New Orders were 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 (sales 20%, costs 20%, shortage of raw material 13%, supplier's deliveries 13%, cost of materials 7%, supply chain logistics 7%), human resources (employment 20%, absenteeism 7%), and utilities (unreliable utilities 7%). The Puerto Rico Manufacturing-Purchasing Managers Index (PRM-PMI) has been at or above the threshold level in 113 of the 183 months since the survey was first undertaken.

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



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

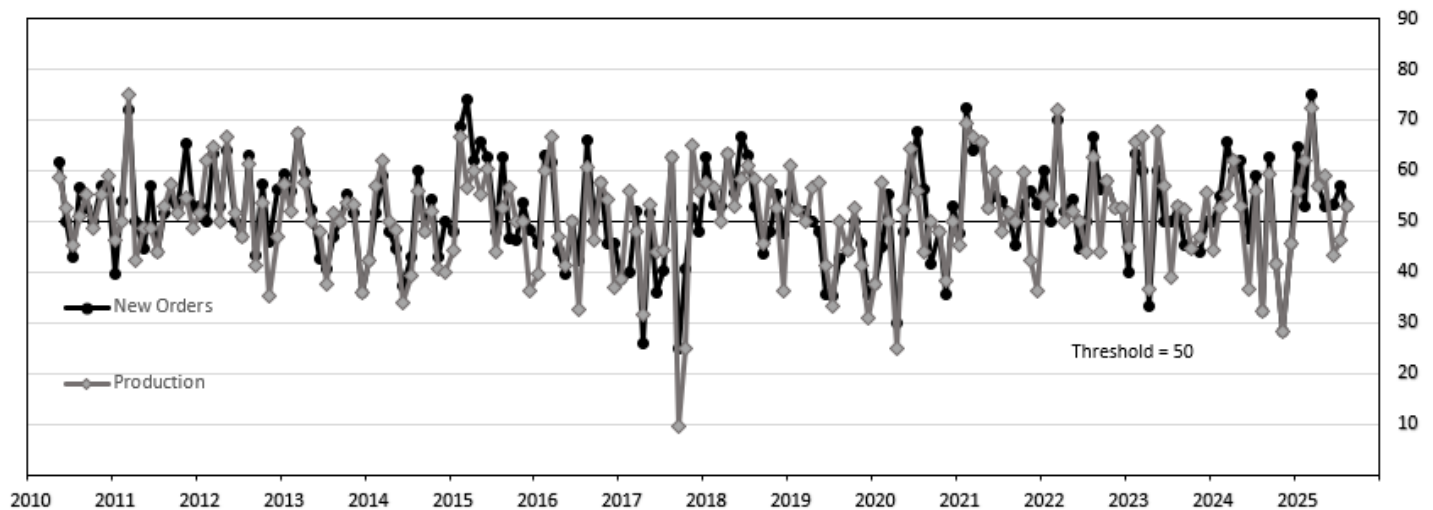
	Better	Same	Worse	Index		
New Orders	33.3	38.9	27.8	52.8	Higher	Órdenes nuevas
Production	33.3	38.9	27.8	52.8	Higher	Producción
Employment	0.0	83.3	16.7	41.7	Lower	Empleo
Own Inventories	27.8	38.9	33.3	47.2	Lower	Inventarios de su empresa
Supplier Deliveries	0.0	77.8	22.2	38.9	Faster	Entregas de suplidores
Puerto Rico Manufacturing – Purchasing Managers Index				46.7	Contraction	

## New Orders

In August, the New Orders PMI decreased to 52.8, staying above the threshold for eight consecutive months. A reading above 50 suggests that new orders at manufacturing establishments in August were higher than in July.

## Production

The Production PMI increased to 52.8 in August, after being below the threshold for two consecutive months. A reading above 50 indicates that manufacturing production in August was higher than in July.

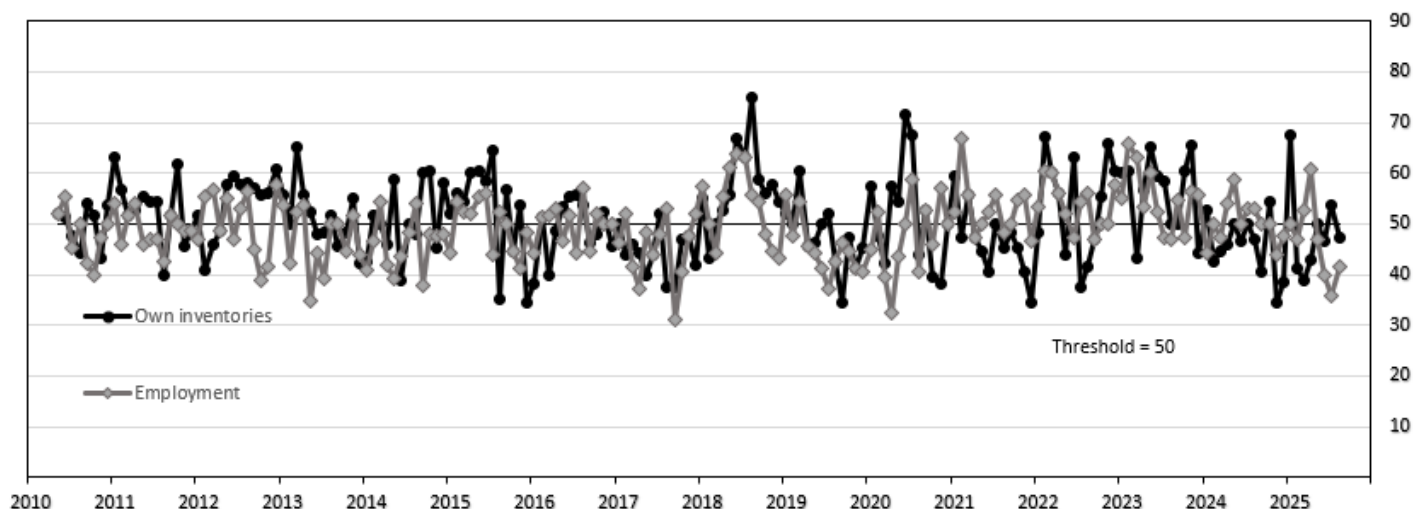


## Employment

In August, the Employment PMI increased to 41.7 but stayed below the threshold for four consecutive months. A reading below 50 suggests that manufacturing employment in August was lower than in July.

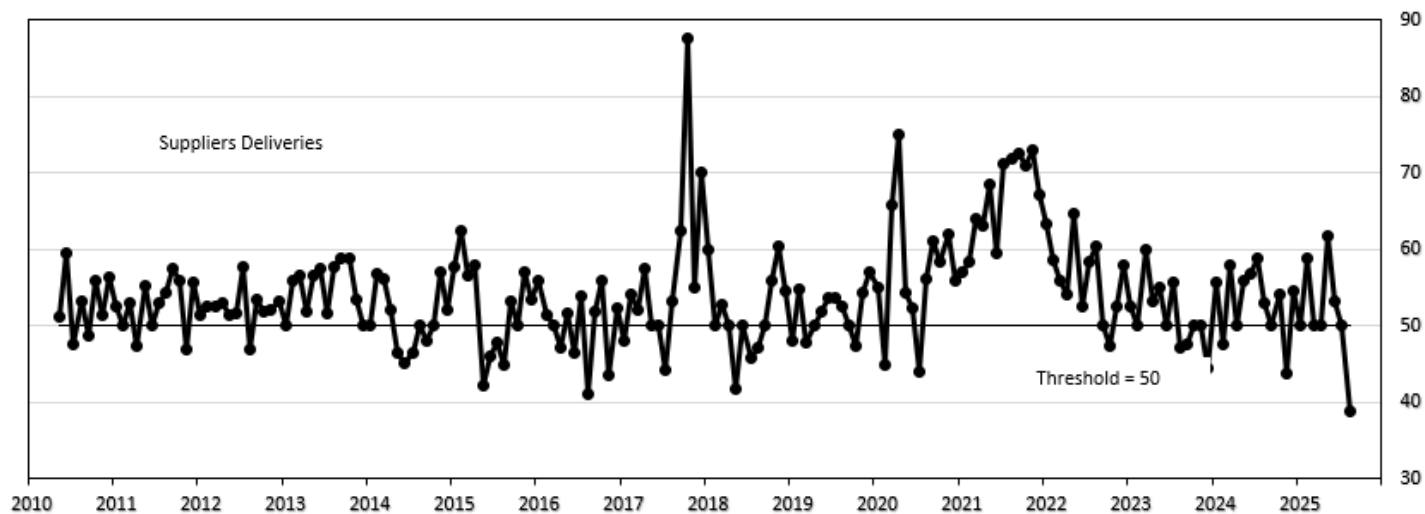
## Own Inventories

In August, the Own Inventories PMI decreased to 47.2, after being above threshold last month. A reading below 50 indicates that inventories in manufacturing establishments in August were lower than in July.



Supplier Deliveries

The Supplier Deliveries PMI decreased to 38.9 in August, after being at the threshold last month. A reading below 50 suggests that the speed of supplier deliveries in August was faster than in July.



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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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## Contact information

Contact person: Dr. Ronald Hernández Maldonado, Statistical Project Manager; Leyda Inés Soto López, Statistical Project Assistant  
Addresses: Physical – 57 Quisqueya St., Suite 2000, San Juan, PR 00917; Postal – P.O. Box 195484, San Juan, PR 00919  
Telephones: Direct – (787) 819-0730; E-mail – [ronald.hernandez@estadisticas.pr](mailto:ronald.hernandez@estadisticas.pr) ; [leyda.soto@estadisticas.pr](mailto:leyda.soto@estadisticas.pr)

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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