

Grantee: Puerto Rico

Grant: B-18-DP-72-0002

July 1, 2021 thru September 30, 2021 Performance

Grant Number:

B-18-DP-72-0002

Obligation Date:**Award Date:****Grantee Name:**

Puerto Rico

Contract End Date:**Review by HUD:**

Submitted - Await for Review

Grant Award Amount:

\$8,285,284,000.00

Grant Status:

Active

QPR Contact:

No QPR Contact Found

LOCCS Authorized Amount:

\$8,285,284,000.00

Estimated PI/RL Funds:**Total Budget:**

\$8,285,284,000.00

Disasters:

Declaration Number

FEMA-4336-PR

FEMA-4339-PR

Narratives

Mitigation Needs Assessment:

The methodology for determining risk-based mitigation needs for the citizens of Puerto Rico considers several interrelated factors and characteristics of the Puerto Rico system. Using the lifeline construct, PRDOH has identified the greatest needs within each of the critical and secondary lifelines by evaluating contributors and mitigators of instability in four key pillars: (1) local planning and regulations, (2) structure and infrastructure improvement needs, (3) natural systems protection, and (4) education and awareness.

Through the Hazard and Risk Analyses and the analysis of lifeline assets and stakeholder input, PRDOH has identified both contributors to instability, as well as existing and potential mitigators of instability in a disaster event. Instability is the tendency to be highly impacted by a disturbance or hazardous event. The goal of mitigation is to reduce instability and move Puerto Rico into a more resilient state.

True mitigation reduces risk to people, lifelines, buildings, infrastructure, ecosystems, and cultural, historic, and natural resources. Mitigation promotes the reduction in risks to critical infrastructure by evaluating potential threats, encouraging resiliency in infrastructure, and planning for redundancy in lifeline services. Each lifeline depends on multiple infrastructure sectors, businesses, and supply chains to function.

PRDOH has determined that infrastructure within each of the seven (7) lifelines could benefit from modernization and investment in retrofits to meet requirements of the latest International Building Code 2018 requirements adopted by the Government of Puerto Rico in November 2018.

New construction that incorporates self-sustaining systems lessens the dependence on fragile centralized systems, thereby promoting resilience. Built-in redundancy and utilization of green infrastructure is key. Improved coordination and governance between institutions, regional problem-solving collaboration, and systems that improve digital data collection, sharing and dissemination are essential in this endeavor.

Proposed Use of Funds:

Nestled in the Caribbean more than 1,000 miles from the nearest shore of the contiguous United States (US), Puerto Rico, a US territory since the year 1898, is home to roughly 3 million Americans. The natural gifts of this archipelago are plentiful—the National Park System's only tropical rain forest is here, as are several bays filled with bioluminescent sea life, but the nature in Puerto Rico can also be fierce. Its people have had to endure and recover from a long history of hurricanes, earthquakes, landslides and other natural disasters, the most devastating of these being Hurricanes Irma and María, which hit the Island just weeks apart, in 2017. These events were declared the worst natural disaster in US history and left millions without power, without the ability to communicate, and many without food, water, or homes.

The geographic realities of living on a Caribbean Island, only 3,400 square miles in size that shares no state borders and is separated from its mainland country by more than 1,000 miles of open sea, require a mitigation-focused and collaborative approach to federally-backed investment in housing, infrastructure, and economic recovery, which must result in a demonstrable reduction in risk for the Island.

As the recovery needs in Puerto Rico increase with each disaster, the need for mitigation is ever present. The Government of Puerto Rico has been allocated \$8.285 billion in Community Development Block Grant - Mitigation (CDBG-MIT) funding for long-term planning and risk mitigation activities.

CDBG-MIT Programs in this Action Plan are structured to align with best practice mitigation guidance and current capital investments planned for the Island. PRDOH has identified four (4) unifying strategies built into the Mitigation programs to align with the coordination of mitigation projects and leverage requirements found at Federal Register Vol. 84, No. 169 (August 30, 2019), 84 FR 45847. These unifying strategies are woven into program design and incentivized through evaluation criteria and supported by the development of capacity-building tools, including the Risk Assessment evaluation tool released during stakeholder engagement. These strategies include:



- Capacity Building: Make central the importance of continued planning, transparency of information and data sharing critical to emergency response and resilience and increase the planning and implementation capacity for entities and citizens. A key component of increased capacity is also tied to the adoption of policies and procedures that reflect municipal and regional priorities with long-lasting effects on community risk reduction.
- Community and Regional Investment: Reduce the conditions of risk through community and regional level projects that identify transformative mitigation opportunities that serve the needs of vulnerable communities and reduce the displacement of individuals.
- Lifeline Stability and Strengthening: Strengthen the critical lifelines through prioritizing infrastructure improvements that avoid or reduce disruption of critical services while promoting sustainability.
- Alignment of Capital Investments: Alignment of CDBG-MIT programs and projects with other planned federal, state, regional, or local capital improvements.

Overall	This Report Period	To Date
Total Projected Budget from All Sources	\$0.00	\$8,285,284,000.00
Total Budget	\$0.00	\$8,285,284,000.00
Total Obligated	\$798.94	\$798.94
Total Funds Drawdown	\$798.94	\$798.94
Program Funds Drawdown	\$798.94	\$798.94
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$798.94	\$798.94
HUD Identified Most Impacted and Distressed	\$0.00	\$0.00
Other Funds	\$ 0.00	\$ 0.00
Match Funds	\$ 0.00	\$ 0.00
Non-Match Funds	\$ 0.00	\$ 0.00

Funds Expended

Overall	This Period	To Date
Puerto Rico Department of Housing	\$ 798.94	\$ 798.94

Progress Toward Required Numeric Targets

Requirement	Target	Projected	Actual
Overall Benefit Percentage	50.00%	52.56%	N/A
Overall Benefit Amount	\$3,935,509,900.00	\$4,137,121,669.00	\$.00
Limit on Public Services	\$1,242,792,600.00	\$.00	\$.00
Limit on Admin/Planning	\$1,657,056,800.00	\$414,264,200.00	\$798.94
Limit on Admin	\$414,264,200.00	\$414,264,200.00	\$798.94
Most Impacted and Distressed	\$8,285,284,000.00	\$8,285,284,000.00	\$.00

Overall Progress Narrative:

In response to the recovery efforts after Hurricanes Maria and Irma, pursuant to the Further Additional Supplemental Appropriations for Disaster Relief Requirements Act or "Appropriations Act" (Division B, Subdivision 1 of the Bipartisan Budget Act of 2018, Pub. L. 115-123, approved on January 27, 2020), the U. S. Department of Housing and Urban Development (HUD) allocated mitigation funds to grantees recovering from qualifying 2015, 2016, and 2017. The Puerto Rico Department of Housing (PRDOH) was designated by the Government of Puerto Rico as the grantee and administrator of this allocation. These funds are to be used in activities that increase resilience to disasters and reduce or eliminate the long-term risk of loss of life, injury, damage to and loss of property, and suffering and hardship, by lessening the impact of future disasters.

CDBG-MIT Programs in this Action Plan are structured to align with best practice mitigation guidance and current capital investments planned for the Island. As the recovery needs in Puerto Rico increase with each disaster, the need for mitigation is ever present. The Government of Puerto Rico has been allocated \$8.285 billion in Community Development Block Grant àà Mitigation (CDBG-MIT) funding for long-term planning and risk mitigation activities.



Project Summary

Project #, Project Title

Project #, Project Title	This Report	To Date	
	Program Funds Drawdown	Project Funds Budgeted	Program Funds Drawdown
9999, Restricted Balance	\$0.00	\$0.00	\$0.00
Administration MIT B-18-DP-72-0002, Administration MIT	\$798.94	\$414,264,200.00	\$798.94
Housing MIT B-18-DP-72-0002, Housing MIT B-18-DP-72-	\$0.00	\$2,000,896,086.00	\$0.00
Infrastructure MIT B-18-DP-72-0002, Infrastructure MIT B-	\$0.00	\$4,566,451,166.00	\$0.00
Multi-Sector MIT B-18-DP-72-0002, Multi-Sector MIT B-18-	\$0.00	\$1,128,816,696.00	\$0.00
Planning MIT B-18-DP-72-0002, Planning MIT B-18-DP-72-	\$0.00	\$150,000,000.00	\$0.00
State Planning MIT B-18-DP-72-0002, State Planning MIT B-	\$0.00	\$24,855,852.00	\$0.00

