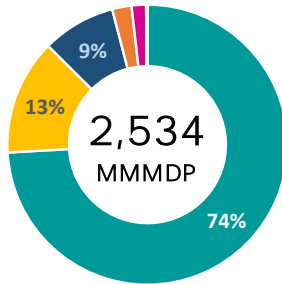


## Investment in Entitlements

Last Updated May 2019

2,534 billion pesos  
approved in Plans

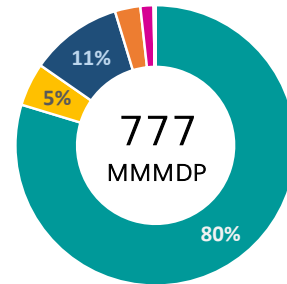
227 billion pesos in Exploration  
2,307 billion pesos in Development



- Southeast Basins
- Tampico-Misantla
- Deep GoM
- Burgos
- Veracruz
- Yucatan Platform
- Chiapas Fold Belt
- Sabinas
- Burro-Picachos Platform

777 billion pesos  
invested from 2015 to date

148 billion pesos in Exploration  
629 billion pesos in Development

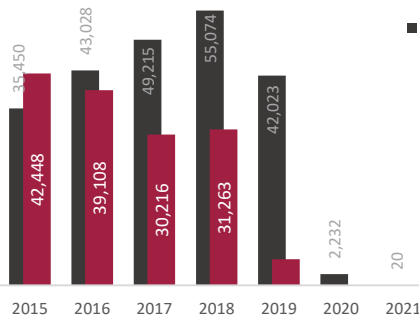


- Southeast Basins
- Tampico-Misantla
- Deep GoM
- Burgos
- Veracruz
- Yucatan Platform
- Chiapas Fold Belt
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Type	Location	Approved Investment <sup>1/</sup> (million pesos)	Investment Expended <sup>2/</sup> (million pesos)
Development	Onshore	703,662	153,927
	Shallow waters and Onshore	28,076	9,569
	Shallow waters	1,443,423	452,698
	Deepwaters	131,996	12,749
Exploration	Onshore	45,882	15,308
	Shallow waters and Onshore	25,809	22,790
	Shallow waters	72,106	40,148
	Deepwaters	83,245	69,993
<b>Total</b>		<b>2,534,199</b>	<b>777,183</b>

### Investment in Exploration Millions of pesos

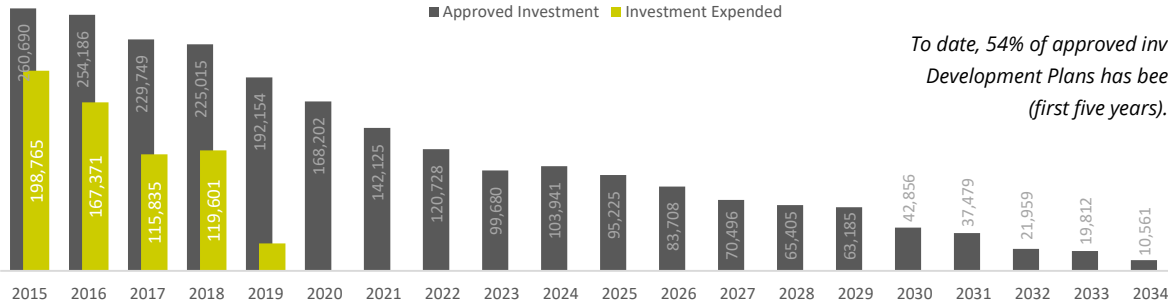
■ Approved Investment ■ Investment Expended



To date, 66% of approved investment in Exploration Plans has been expended (first five years).

### Investment in Development Millions of pesos

■ Approved Investment ■ Investment Expended



To date, 54% of approved investment from Development Plans has been expended (first five years).

#### Notes

<sup>1/</sup> Investment planned from January 2015 through the current year, per Entitlement.

<sup>2/</sup> Investment expended from 2015 through most recent date of updating.

Information shared by Pemex, in accordance with the regulatory mandate of the CNH in its capacity to manage contracts and oversee Entitlements, as well as approve Exploration and Development for Extraction Plans and any modifications of these.

It is important to note that during the analysis of Round Zero in 2014, when the majority of Exploration and Development Plans were approved, assumptions were made regarding investments, costs and exchange rates using values current at that time. Nonetheless, the price of oil substantially decreased from 2014 to 2015, forcing companies in the sector, including Pemex, to reevaluate investments and projects.

MMMDP: Billion Mexican pesos.