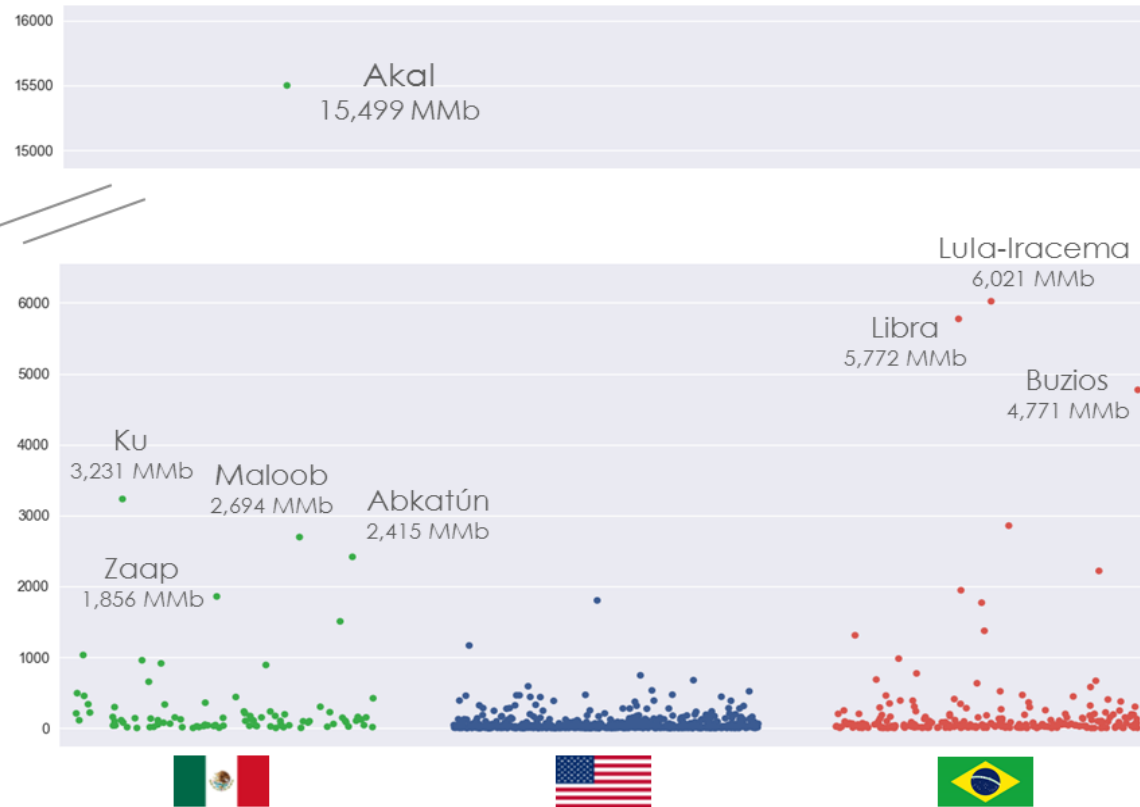


Mexico's oil discovery potential: The biggest in the American continent.

Offshore oil fields distribution of recoverable reserves (Million barrels)



- Average recoverable reserves (RR) of offshore oil fields discovered in Mexico, estimated at 471.4 MMb, are 7 times greater than the average recoverable reserves in the US' fields (64.6 MMb) and 2 times greater than Brazil's fields (217.4 MMb).
- **66%** of the offshore oil fields discovered in Mexico have greater Recoverable Reserves than the median field in Brazil (calculated at 48.8 MMb), and **88%** are bigger than the US median field (estimated at 20 MMb).
- Largest recoverable reserves for offshore oil fields discoveries in Mexico includes: Akal (15,499 MMb), Ku (3,231 MMb), Maloob (2,693.71), Abkatún (2,415 MMb) and Zaap (1,856 MMb).
- The most recent offshore discoveries in Mexico are Zama (680 MMb) and the reserves re-assessment for Amoca (400 MMb).²

Note:

- 1) Wood Mackenzie has identified **244** offshore oil fields for Brazil and **554** for the United States. Mexico has **90** offshore oil fields with reserves as of January 1st, 2017.
- 2) Considering a volume of oil in place of 1,700 MMboe for Zama and 1,000 MMboe for Amoca, with a recoverable reserves ratio of 40%. Recoverable reserves are assumed to be oil.

MMboe: Million barrels of oil equivalent
MMb: Million barrels

Sources:

For Brazil and USA: Wood Mackenzie Upstream Data Tool. Considering reserves recoverable at discovery time for offshore fields. Reserves recoverable are defined as: The total proven and probable oil, gas, condensate and NGL reserves that are deemed recoverable from the reservoir. For Mexico: National Hydrocarbons Commission. See more at "2017 Reserves by field".