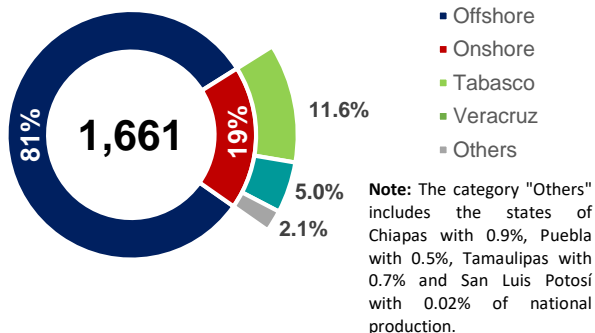
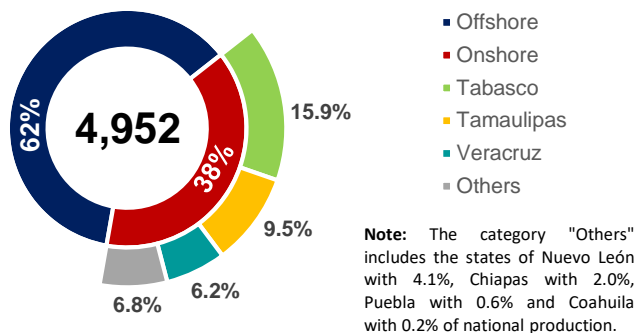


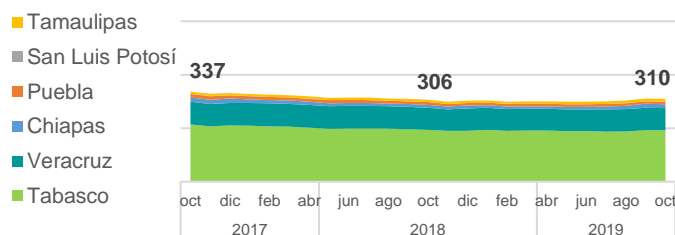
National oil production by state
October 2019 (Mbpd)



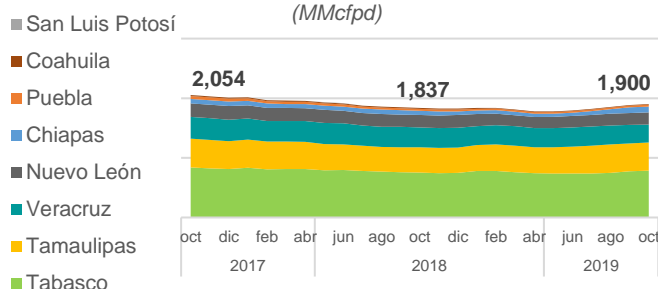
National gas production by state
October 2019 (MMcfd)



Onshore oil production by state
(Mbpd)



Onshore gas production by state
(MMcfd)



Onshore oil production by state
October 2019 (Mbpd)



Onshore gas production by state
October 2019 (MMcfd)



Oil production by state-variation (Mbpd)

State	oct-18	2019 vs. 2018	sep-19	oct vs sep	oct-19
Offshore	1,438.3	▼	1,399.4	▼	1,351.8
Tabasco	193.7	▼	192.9	▼	192.5
Veracruz	82.8	▼	83.8	▼	82.5
Chiapas	11.0	▲	14.7	▲	15.0
Puebla	10.0	▼	9.1	▼	8.4
Tamaulipas	8.2	▲	10.9	▲	11.0
San Luis Potosí	0.3	▼	0.3	▼	0.3
Total	1,744.3	▼	1,711.1	▼	1,661.5

Gas production by state-variation (MMcfd)

Estado	oct-18	2019 vs. 2018	sep-19	oct vs sep	oct-19
Associated gas	3,837.0	▲	3,944.5	▼	3,890.6
Offshore	2,891.5	▲	2,971.4	▼	2,914.8
Tabasco	684.7	▲	702.6	▲	706.2
Veracruz	157.1	▼	144.6	▼	140.8
Chiapas	58.1	▲	81.3	▲	84.6
Puebla	33.8	▼	27.5	▲	27.9
Tamaulipas	11.7	▲	17.0	▼	16.2
San Luis Potosí	0.1	▼	0.2	▼	0.1
Non-associated gas	1,027.3	▲	1,050.8	▲	1,061.9
Tamaulipas	408.3	▲	447.7	▲	452.3
Veracruz	179.5	▼	167.0	▼	164.0
Nuevo León	206.2	▼	201.1	▲	202.1
Tabasco	70.8	▲	72.1	▲	81.1
Coahuila	15.2	▼	10.2	▼	10.1
Chiapas	11.5	▲	14.1	▲	14.2
Offshore	135.7	▲	138.7	▼	138.0
Total	4,864.3	▲	4,995.3	▼	4,952.4

Source: Information submitted by Operators to the Comisión Nacional de Hidrocarburos. Figures can change due to revisions and validations.

Notes: This report is issued for illustrative purposes only and can not be considered official information for the determination of the amount of shares in oil revenues corresponding to the states.

Production corresponding to volumes of hydrocarbons extracted.

Units: Mbpd = Thousands of barrels per day. MMcfd = Million cubic feet per day.