

Value of ARES projects and CNIH'S revenue

Value of acquired and reprocessed data

Reconnaissance and surface exploration authorizations (ARES, by its initials in Spanish)

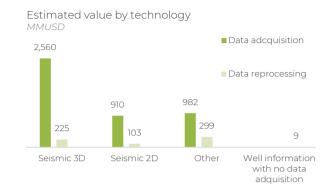
Estimated value of acquired and reprocessed information, at 2018 market prices.

5,089 MMUSD

total since 2015

Estimated value by type of project

	MMUSD
Data adcquisition	4,453
Data reprocessing	627
Well information with no data adquisition	9



69 current projects

ARES projects by status

number of projects

Completed	62
Under development	7
To be started	0

ARES project authorizations by year

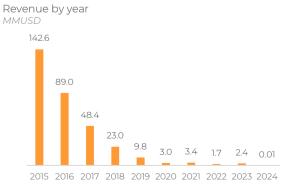


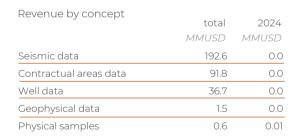
CNIH'S REVENUE

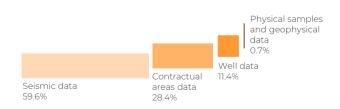
National Hydrocarbons Information Center (CNIH, by its initials in Spanish)

National Hydrocarbons Information Center's Revenues for the access and use of information 323 MMUSD

total since 2015







Notes:

Source: Centro Nacional de Información de Hidrocarburos (CNIH) using Unidad Técnica de Exploración y su Supervisión's data and Unidad de Administración y Finanzas's with information available as of January 31st, 2023.

Average market prices observed in 2018 were considered for the estimation. It's assumed that only one transaction is carried out for each ARES-B project. Complete and under development projects are assessed; projects withdrawn, expired, and to be started are excluded from the estimation.

The category Other includes the following technologies: aeromagnetic, geological analysis, electromagnetic, geochemical, gravimetry, magnetometric and bathymetry. CNIH's revenues in dollars for informative purposes only. An annual average of the exchange rate to settle liabilities denominated in U.S dollars, published by the Banco de México, was used for the conversion. For further information on CNH's revenues please visit: https://www.gob.mx/cnh/documentos/aprovechamientos.