



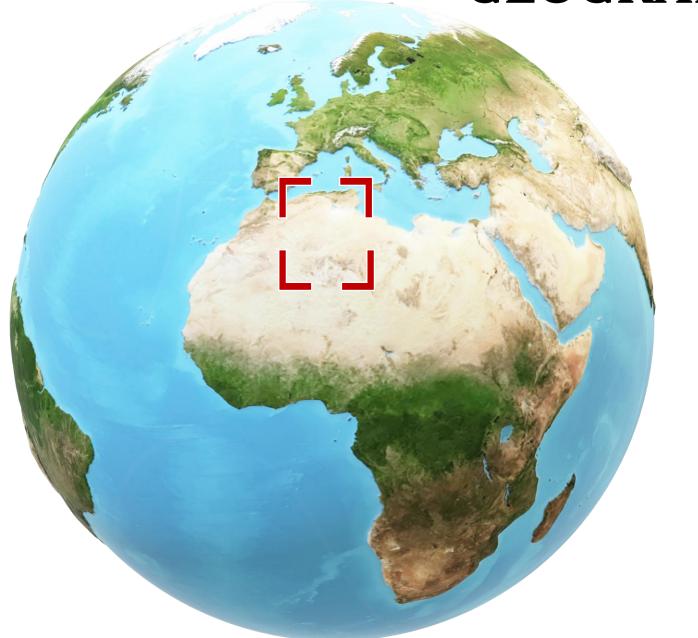


WHY ALGERIA...



GEOGRAPHY





2.38 Million km²

Total Area

> 2 000 Km -

Coastline

5 378 km

Borderline



DEMOGRAPHY

46.2 Million

population

····60%

Less than 30 years old

-. 42%

Active population rate

190 Higher Education Institutions

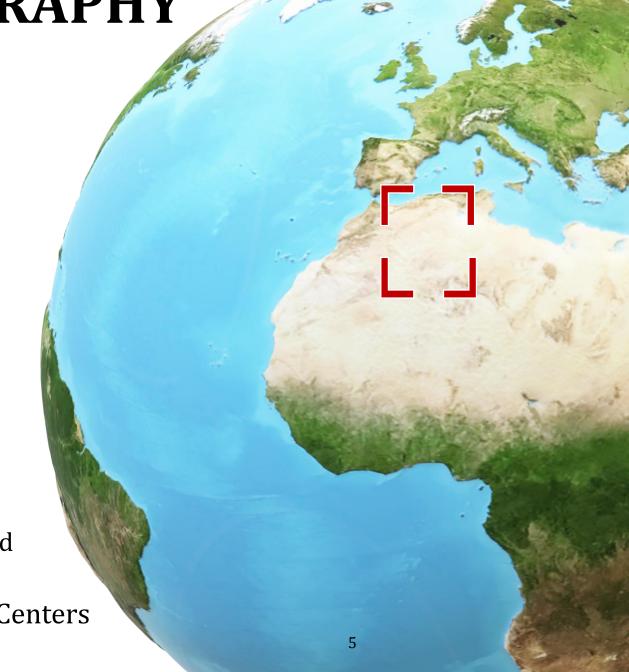
-··**399.290** Graduates in 2022

454 Training Programs Co-Developed

with the Economic Sector

1.809 Vocational Training Centers

Over **160.000** Graduates per Year





INFRASTRUCTURE

Rail Network



36 Airports20 International



50 Sea Ports 10 Commercial



127 000 KM of Roads 1 216 KM East/West highway



9.8 Tbps of bandwidth of internet98% Mobile Phone Coverage



99% Electrification Rate64% Gas Penetration Rate



11 589 Artworks: Bridges, Tunnels,...

Source: SNTF

5316 KM

15 000 KM

by 2030

AAP Algerian Investment Promotion Agency

TRANS-SAHARAN MEGA PROJECTS





2 300 KM Trans-Saharan Backbone road

Total length of 9 400 km

4 504 km : Algeria Lagos- NIGERIA

Passing through: Tunisia-Chad-Mali-Niger-Nigeria



2 600 KM Optic Fiber Backbone

Total length of 4 350 km

Passing through: Chad-Mauritania-Mali-Niger-Nigeria



2 310 KM Trans-Saharan Gas Pipeline Total Length of 4 128 km Algeria-Niger-Nigeria Capacity: 30 billion M³

MACROECONOMIC INDICATORS



• **GDP:** 239.9 billion US\$

• **GDP per capita:** 5.176 US\$

Real GDP growth rate: 4.1% (4.3% excluding hydrocarbons)

ECONOMIC GROWTH



- **Imports of goods:** 42.9 billion US\$
- Trade Balance / GDP: 5%
- External public debt / GDP: 0.4%
- Foreign exchange reserves: USD 69 billion US\$





- Exchange rate: 136 DZD / US\$
- Inflation rate: 4.06% (S1 2024)
- **Consumer Credit:** 10.52%
- Short-Term Credit: 8.06%
- Long- Term Credit: 6.7%

PRODUCTION FACTORS COSTS





0,35\$ - 0,218\$ - 0,068\$ /L

Gasoline -

Diesel

LPG



0,043 - 0,046 \$

According to the region



\$0,004/U

Natural Gas 4th lower price in the world



317\$

Average Salary/ month

148\$

Legal Minimum Wage.

\$ 0,035 kWh

Electricity
0,15 \$ Average price /World
0,228 \$ Average price / UE



INVESTMENT OPPORTUNITIES



AGRICULTURE AND FISHERIES POTENTIALITIES





Agriculture

- **48,1 M. ha of agricultural land** (18.5% of the national territory)
- **Food Security:** 74% coverage of national needs in agricultural products.
- **Bioclimatic Diversity:** Five zones Saharan, Arid, Semi-Arid, Sub-Humid, and Humid.
- **Agricultural Land:** Managed by the National Office for Agricultural Land (ONTA) in the north and the Office for the Development of Industrial Agriculture in Saharan Lands (ODAS) in the south.



Fisheries and Aquaculture

- Marine and Inland Fishing
- Marine and Freshwater Aquaculture
- Marine Biodiversity

Support

Technical and educational training in ship operation, bridge fishing operations, repair and maintenance of fishing gear, aquaculture, professional diving, etc...

AGRICULTURE AND FISHERIES OPPORTUNITIES





Agriculture

- Development of integrated farms,
- development of local products;
- Plant and animal production;
- Forestry and mountain farming;
- Industrial crops....
- Creation of processing units for vegetable crops
- Creation of fertilizer production units;
- Development of cold storage and preservation capacities...



Fisheries and Aquaculture

- Exploitation units and aquaculture farms;
- Units for manufacturing equipment and processing products from these activities
- Construction, Repair, and Maintenance of Maritime Fishing Vessels.
- Conservation and Commercialization of Fishing Products: Cold storage, transport, and sales
- Services: Facilities for therapeutic services and Development of information systems for maritime fishing navigation.



INDUSTRY POTENTIALITIES

Important portfolio of industrial land

755
industrial zones and zones of activities

The existence of important market share

The existence of significant market share due to the lack of domestic offer and the important domestic demand

The industry sector has a panel of 10 Institutions, of training, expertise and advice

- Provide the essential elements of decision support by preparing the necessary skills to face the sector problems.
- Support training or qualification requests expressed by economic operators (public or private).
- Design programs based on expressed needs.



INDUSTRY OPPORTUNITIES

Chemical Industry

- Petrochemical industry
- All density polyethylene and polypropylene.
- Industrial gases
- Ammonia, Urea and Ethyl Alcohol.
- Production of paints
- Production of solvents.

Agri-Food Industry

- Integrated resort in the strategic sectors: cereals, livestock feed, oils (oilseed crops) and sugar (sugar beets).
- Production of milk.
- Production of infant food.
- Development of processing lines for local products.
- Development of olive oil cultivation and processing.
- Development of the food additive industry.

Mechanical Industry

- Vehicles (Light, commercial, transporting).
- Machinery (Agricultural, public works, building and hydraulic).
- Engines for industrial vehicles.
- Equipment and spare parts for car engines and tractors.
- Parts of cars engines and tractors.
- Container manufacturing.
- Lifting and handling equipment.
- Manufacture and maintenance of tramways sets.
- Aerospace industry.

PHARMACEUTICAL INDUSTRY OPPORTUNITIES





Medical autonomy & sanitary security

Manufacturing Pharmaceutical inputs & products

New molecules, antobiotics, vaccines, pain releivers, antidepressants

Para-pharmaceutical products

Dietary supplements, herbal medicines, skincare products, hygiene products

Medical devices

Blod glucose monitorss, pacemakers, surgical instruments, catheter bags



LogisticsDistribution facilities



R&DInnovation

HYDRAULICS STRATEGY



STRATEGY

- > Prioritizing the mobilization of sustainable resources
- > Developing and preserve resources
- > Supporting the agricultural & industrial economic renewal
- > Establishing a modern and efficient water governance model

ACTIONS

- The continued mobilization of conventional water (surface and groundwater)
- > Make seawater desalination the main drinking water resource
- > Accelerate the development of treated wastewater reuse
- > Support hydro-agricultural development

HYDRAULICS OPPORTUNITIES





From 8 to 9 billion m³ reserve capacity from 98% to 99% network coverage irrigation schemes to reach 2 million ha

Plants

- Desalination
- Demineralization
- Wastewater treatment

Infrastructure

- water mobilization (dams, water reservoirs, ..)
- Desilting dams
- Networks
- Pumping stations
- flood control
- preservation of groundwater.

Equipment

- Equipment
- Hydropower generation (hydrogen & electricity
- Disinfectant products
- Biocidal products
- Zero Liquid Discharge (ZLD) technologies,

INFORMATION & COMMUNICATION TECHNOLOGY OPPORTUNITIES



E-Services

- E-Administration
- E-Payment
- E-Certification, E-Learning
- E-Logistics ...

Tele-health

- Tele-medicine
- Consultations
- Education, data...

Infrastructure

- Space infrastructure,
- Networks,
- Antennas & satellites systems...

Security

- Security systems
- Database, cyber security

Technology

- Technological parks
- Innovation

R&D

 ICT Industry Innovation...

TOURISM POTENTIALITIES



NATURAL RESOURCES

- 09 national parks

 (among which 05 are
 UNESCO listed)
- 51 wet zones listed RAMSAR
- 05 cultural parks
- 282 thermal sources
- 154 sites and touristic circuits
- 2000 km coastline with 609 beaches



EXISTING INFRASTRUCTURE

- 1427 accommodation facilities (139 678 beds)
- 658 ongoing projects (85 552 beds)
- 66 public hotels and resorts under
- 100 rated touristic restaurants
- 4999 travel agencies
- 235 tour guides

TOURISM OPPORTUNITIES



Develop:

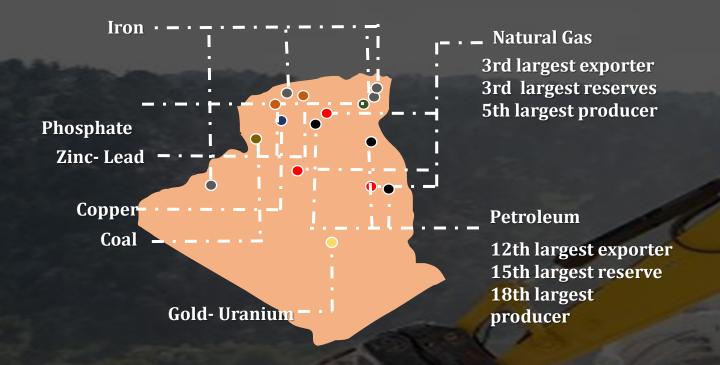
- coastal tourism in the 14 coastal Algerian provinces
- trekking, climate and mountain tourism

 Modernize health and wellness tourism Introduce cultural and religious tourism

Sustain niche tourism

MINING POTENTIALITIES





Ongoing development plan

Gara Djebilet iron ore mine: production capacity of 2 M tons /y

Tebessa
integrated
phosphate project
: 3 M tons of urea
production

Oued Amizour zinc-lead mine: 170,000 tons/year of zinc concentrate and 30,000 tons/year of lead concentrate.

R&D

- Mining research program for new resources to increase the reserves of active mines: Djebel Onk phosphate mine, Ouenza-Boukhadra iron mine, and El Abed zinc mine.
- Completion of the full geological mapping of Algeria (15 out of 38 regions finalized).
- Updating of the mineral resource inventory.
- Establishment of a National Airborne Geophysics Unit.

MINING OPPORTUNITIES



Promotion of national mining products

by making exploitable mining sites available.

Valorization of mineral substances

found in large reserves such as iron, phosphate, lead-zinc, etc.

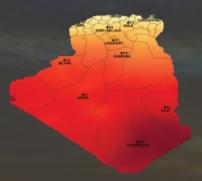
Prospecting and exploration of mineral deposits

that are widely consumed by domestic industries, as well as those with high intrinsic value (gold and semiprecious stones).

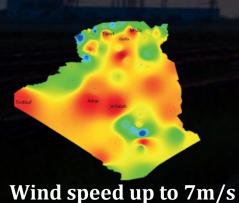
NEW AND RENEWABLE ENERGY POTENTIALITIES

Potential

240 thermal sources



Solar radiation $\geq 3900 \text{ h/y}$ with a yield of 2650 kwh/m²/y



Existing infrastructure



- ~600 MW of installed RES capacity
- 34 409 km of electricity transmission &
- 396 802 km of electricity distribution grids



- 406 TOE domestic pipelines capacity
- Important transnational pipelines linking Algeria to Europe



- 250 liter/s water flow in the Sahara
- 2,1 Mm3 /d desalination potential

Ongoing projects



Construction of 3000 MW PV plants out of 15000 MW



Implementation of 2MW, 4 MW and 50 MW electrolysers powered by renewables to produce green hydrogen

NEW AND RENEWABLE ENERGY **ROADMAP**



By 2025

AAP

Implementation of the regulatory framework of green hydrogen

By 2035



Installing 15 GW of solar capacity (30% energy mix)

By 2050



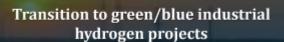
Connecting difficult industries to electrify with green/blue hydrogen

By 2030



Conducting pilot projects and industrializing the sector of hydrogen By 2040

AAP





Implementation of the regulatory framework of green hydrogen



Conducting pilot projects and industrializing the sector of hydrogen



Installing 15 GW of solar capacity (30% energy mix)



Transition to green/blue industrial hydrogen projects



Connecting difficult industries to electrify with green/blue hydrogen

NEW AND RENEWABLE ENERGY OPPORTUNITIES



Industry

- Individual solar kits with or without energy storage at different capacities for individual use;
- Wind power industry;
- Energy storage industry (batteries)...

Power generation

- Production of hydrogen from decentralized renewable sources (decentralized mini grids and biogas stations);
- Power and fuel generation from waste.....

Management

- Development of smart systems industry for energy management;
- Creation of laboratories for measuring renewable energy equipment;
- Connect to international carbon markets....





INVESTMENT INCENTIVE SCHEME





INVESTMENT INCENTIVE BODIES



1. National Investment Council - CNI -

Missions:

- Setting the State's investment strategy
- Ensuring its overall coherence
- Assessing its implementation



INVESTMENT INCENTIVE BODIES

2. Algerian Investment Promotion Agency - AAPI -

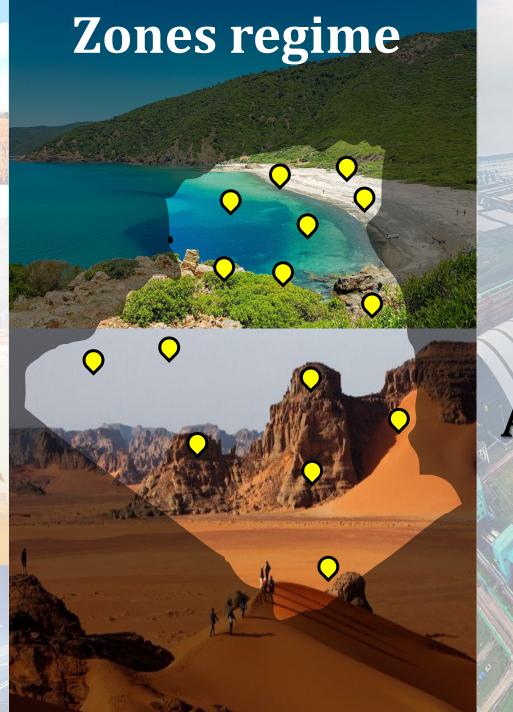
Missions:

- Promoting investment
- Granting land concessions & tax incentives
- Processing & monitoring investment files
- Informing & accompanying the investors
- Managing the investor's digital platform
- Managing the one-stop shops



Sectors regime

- 1. Mines & quarries
- 2. Agriculture, aquaculture and fisheries
- 3. Industry
- 4. Knowledge economy & ICT
- 5. New & renewable energies
- 6. Services & tourism.



Structuring investments regime

Amount ≥74 M\$

Jobs ≥ 500

INVESTMENT INCENTIVES



Fiscal and parafiscal 100% exemptions

	Sectors regime	Zones & structuring investments regimes
Implementation phase	3 years	5 years
Operation phase	From 3 to 5 years	From 5 to 10 years

Economic land concessions

ZI@FI-Kseur

- Fully digitalized application via:
 - www.invest.gov.dz
- **Duration**: renewable 33 years
- Type: Industrial, touristic and urban
- Convertible into cessions
- Annual fees: after entry into operation

Citerne Romaine



Web site



The investor's Digital Platform





LinkedIn



Facebook