



Logo of the  
speaker's  
agency



Mitigation Enabling Energy Transition in the MEDiterranean region

## National Report on EE Indicators – Algeria

الوكالة الوطنية لتطوير استخدام الطاقة وترشيده

AGENCE NATIONALE POUR LA PROMOTION & LA RATIONALISATION DE L'UTILISATION DE L'ÉNERGIE  
National Agency for the Promotion & the Rationalization of the Energy Use



Presented by

Miss Klouche Wahida : Responsible of the energy efficiency observatory\_EE Indicators  
and

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## REDEC 2023– meetMED II

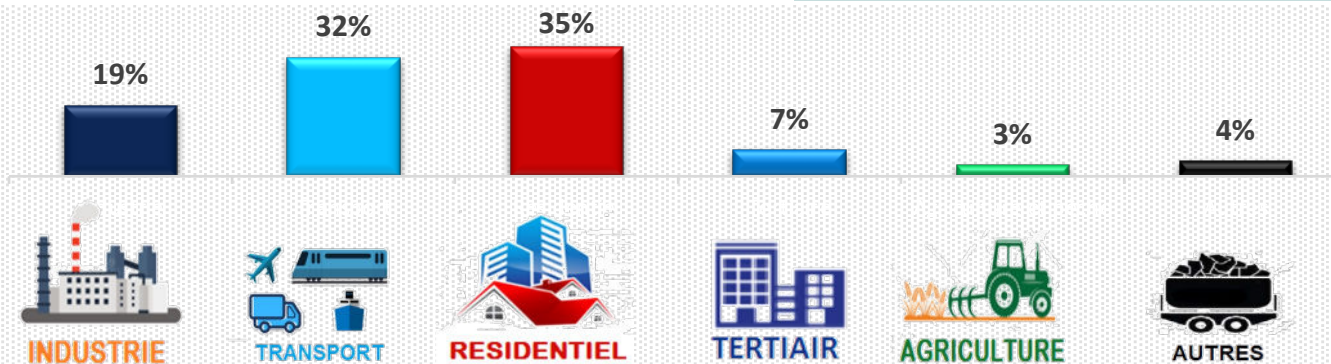
6 July 2023

Lebanon

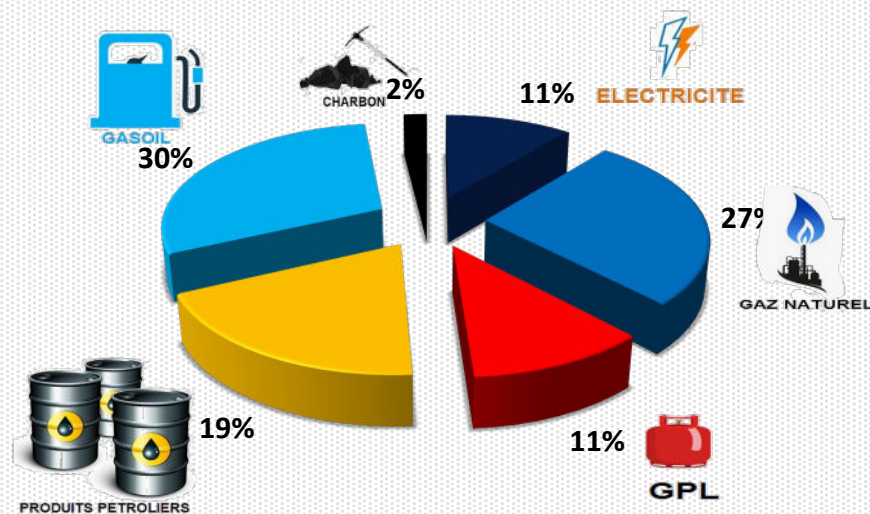
## FINAL CONSUMPTION BY SECTORS AND PRODUCTS

**According to the national energy balance sheet, the final energy consumption reaches 42 Million Toe/PCI**

### Final consumption by sector -2021-



### Final consumption by product-2021-

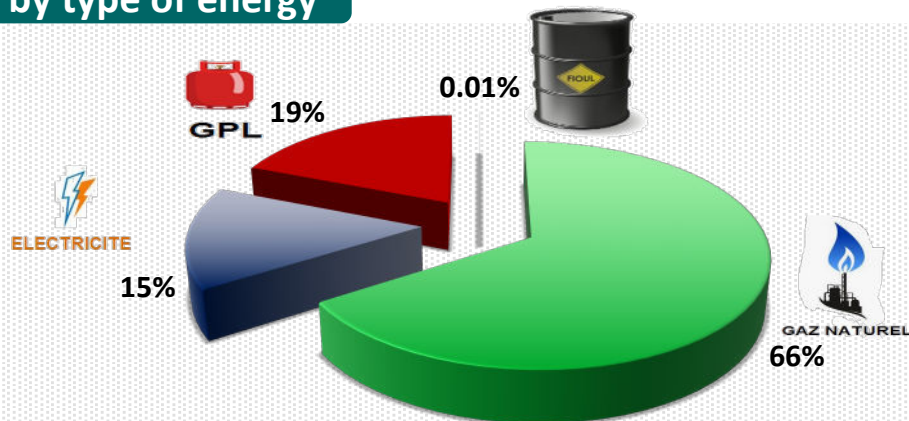


## FINAL CONSUMPTION IN THE RESIDENTIAL SECTOR



*Reached 14.63 Million Toe/LCV in 2021*

### Final consumption by type of energy



### Some useful data:

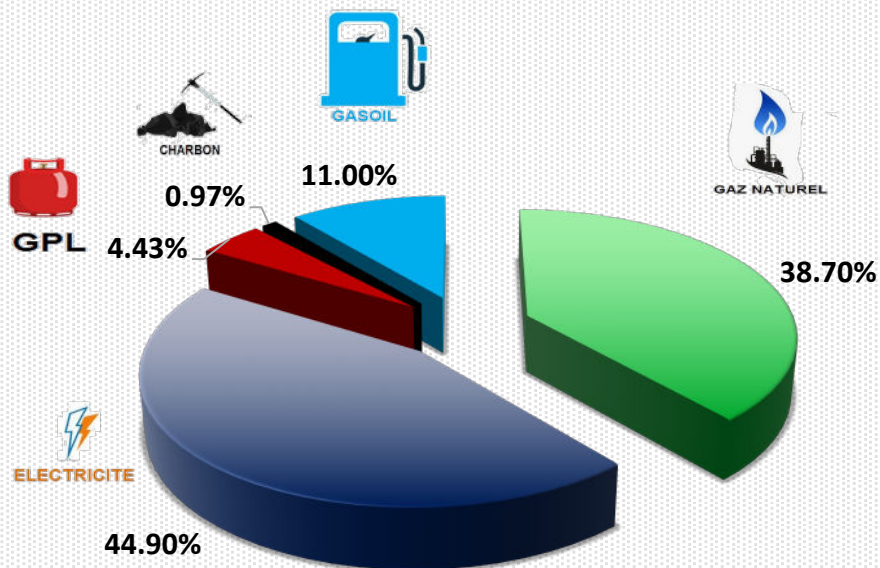
- The stock built in Algeria is 10,277,725 dwellings, 72% of which are urban
- The occupancy rate of a dwelling is on average 4.5 people per dwelling
- The average household equipment rate is 70%
- The national electrification rate is 99%
- The rate of households connected to the natural gas network is 65%
- The rate of households connected to drinking water is 70%
- The average annual energy consumption of a dwelling is 1.69 toe/household

## FINAL CONSUMPTION IN THE TERTIARY SECTOR

*reached 2.7 Million Toe/LCV in 2021*



### Final consumption by type of energy



### Some useful data:

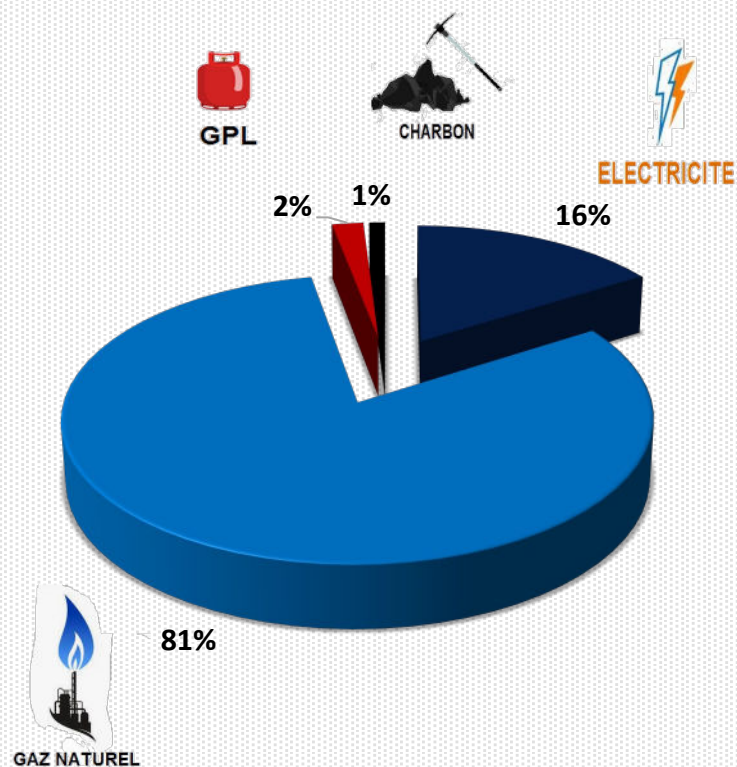
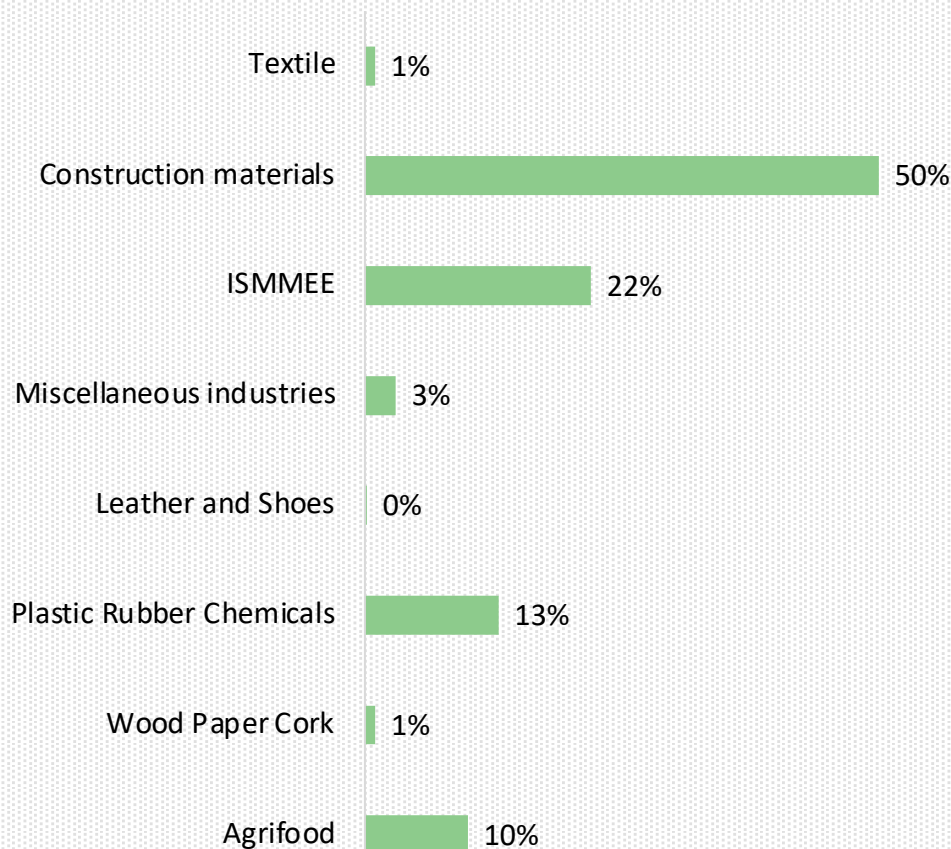
- The number of jobs in services is 9,568,352 jobs
- The number of tertiary infrastructure is 177,917 infrastructure
- The average energy consumption is 1466 KWh/job or 1570 thermal/job.
- the average energy intensity is 0.369 toe/MDA2010, 2048thermie/MDA2010 and 1913KWh/MDA2010

## FINAL CONSUMPTION OF THE INDUSTRY SECTOR

reached 7.9M Toe/PCI in 2021



### Final consumption by branch and by type of energy



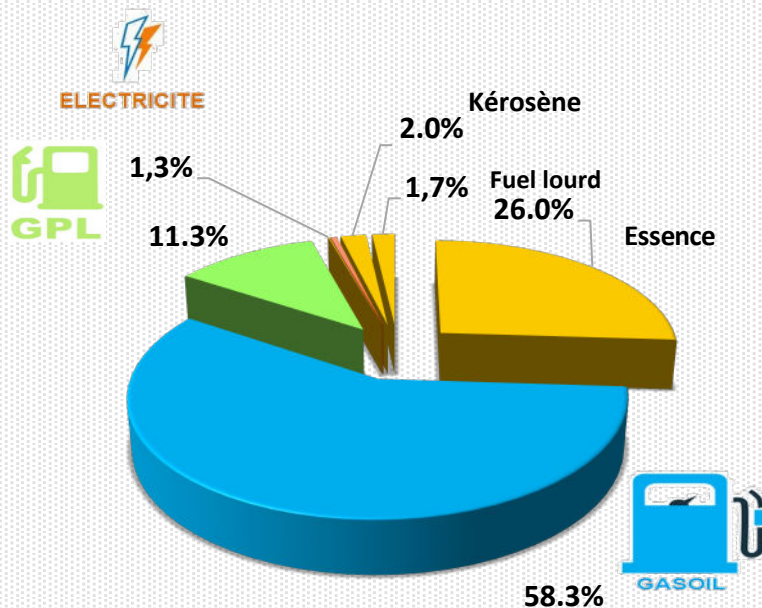
The number of companies of manufacturing industries: 37,028

## FINAL CONSUMPTION OF THE TRANSPORT SECTOR



*reached 13.5 Million Toe/LCV in 2021*

### Final consumption by branch and by type of energy

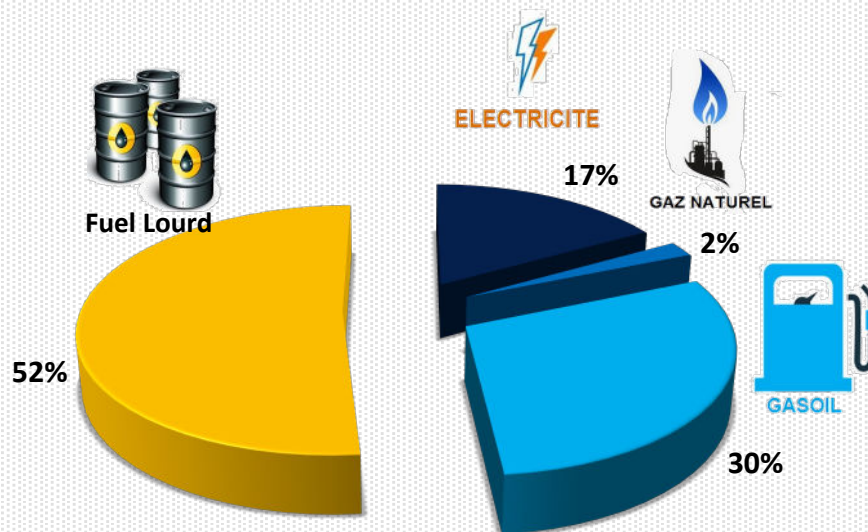
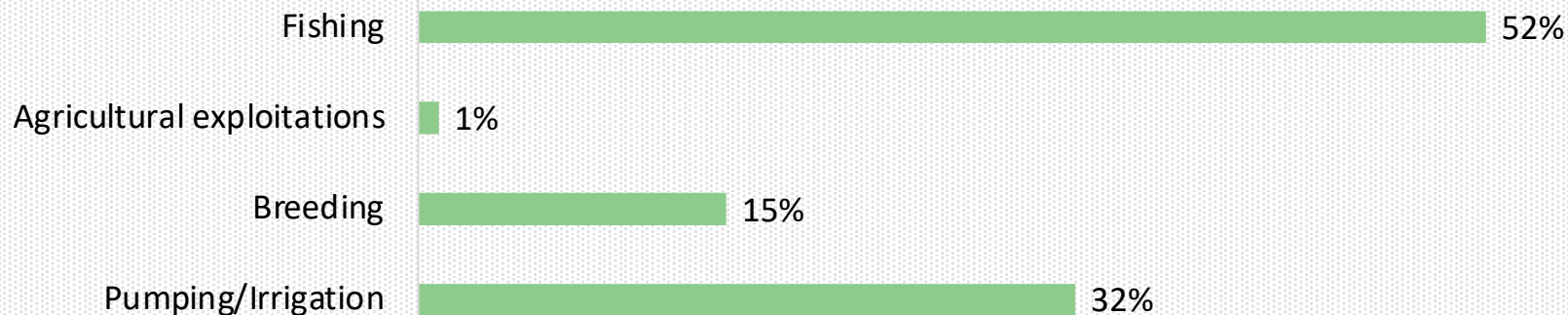


## FINAL CONSUMPTION IN THE AGRICULTURE AND FISHERIES SECTOR

reached 1.3 Million Toe/LCV in 2021



### Final consumption by branch and by type of energy

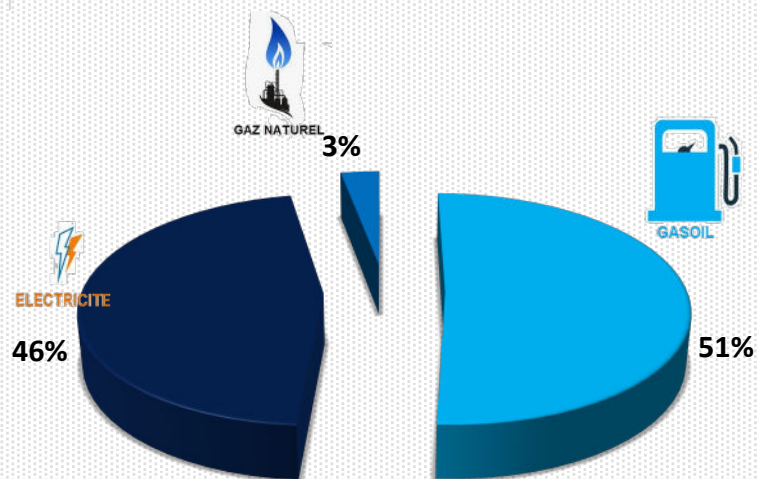
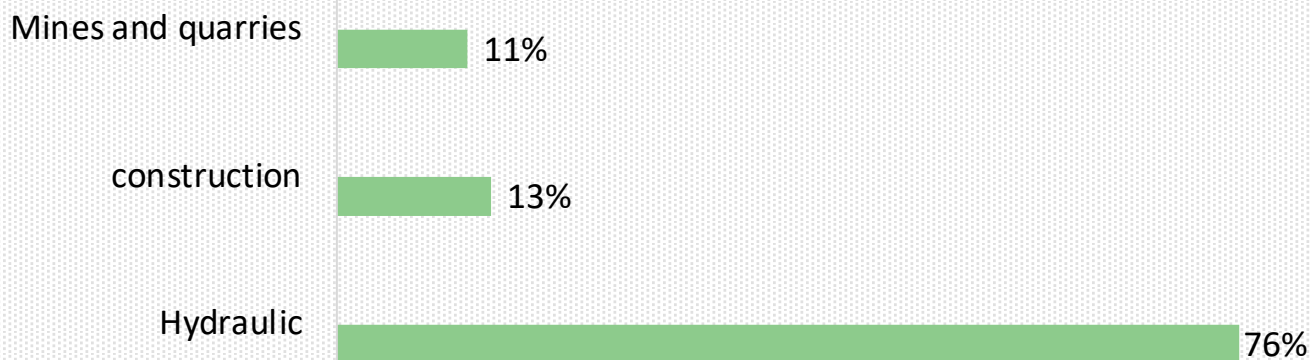


**FINAL CONSUMPTION IN OTHER SECTORS HYDRAULICS + Construction + MINES AND QUARRIES**

*reached 1.8 Million Toe/LCV in 2021*



**Final consumption by branch and by type of**







## People's Democratic Republic of Algeria

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**THANK YOU**  
***For your attention***

***For us, for our children... let's consume wisely***

# Contact us!



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**Together We Switch to Clean Energy**

For any inquiries or comments,  
please don't hesitate to contact  
us

 [www.meetmed.org](http://www.meetmed.org)

 meetMED Project

 @meetmed1



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