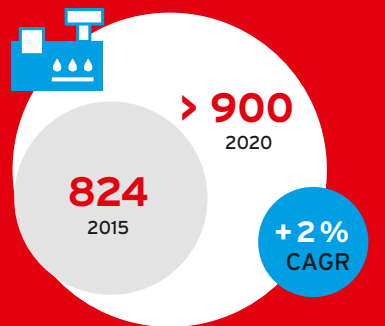




## Key Facts Print

**Market volume (worldwide)**  
in billion USD



### Market Insight Algeria

**3.** Largest importer of printing and paper technologies on the African continent (CAGR: 10 %)!

#### Growth drivers

1. Growth in package printing
2. Growth in emerging markets
3. Added value in the digital printing sector

### Markets for digital and analog printing

While the markets for digital and analog printing in several countries are declining, other countries can be identified as growth regions:



### Digital printing

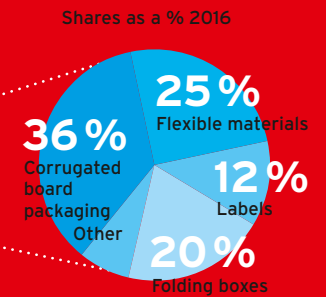
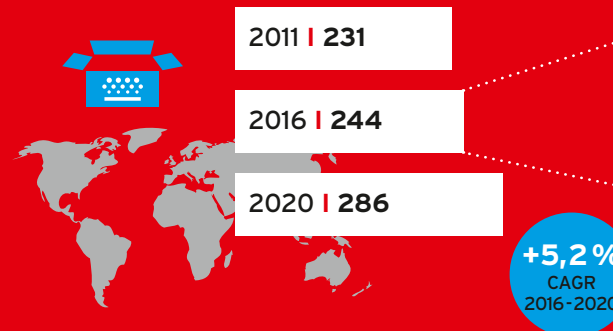
Share in market volume



## Key Facts Print Packaging

### Market development (worldwide\*)

Market volume in billion USD, average annual growth rate (CAGR)

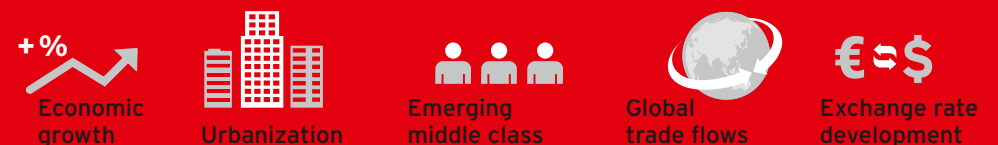


### Trends in Print Packaging

#### Industry-specific and external trends



#### Macroeconomic and demographic trends

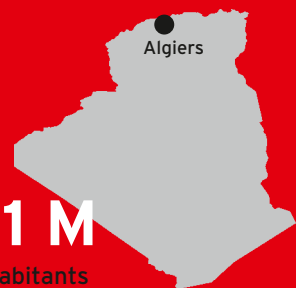


\*Values are based on a study of the EU, in which 26 countries are taken into account; share of global GDP/world population: 80%/70%. Sources: data, UN DESA (Population Division), IMF, United Nations Demographic Yearbook, National Bureau of Statistics of China, The Economist Intelligence Unit (EIU), Smithers Pira, our calculations.



## Key Facts Economy

### Algeria



Currency  
Algerian Dinar



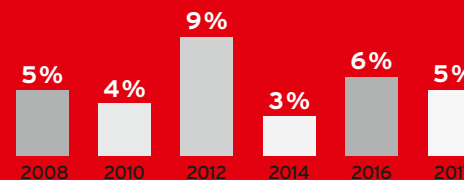
Language  
Arabic, French

Inflation  
(in 2016)

**5.9 %**  
(as compared to previous year)

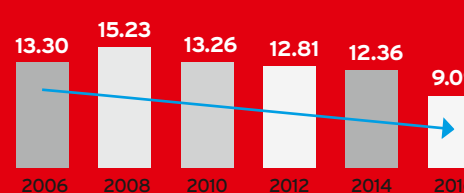
### Inflation rate

Change compared to the previous year; forecast as of 2016



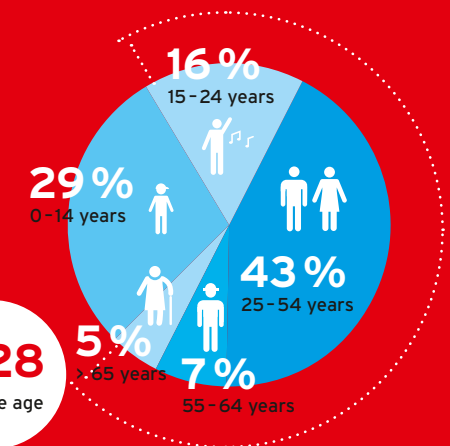
### Exchange rate development

Average value; in US \$/1,000DA



## Key Facts Population

### Population structure



### Economic growth

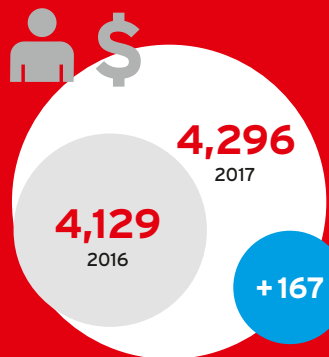
GDP in billion USD, real growth rate

2017 | 178 | +2.9%

2016 | 168 | +3.6%

### GDP per capita

2016 & 2017, in USD



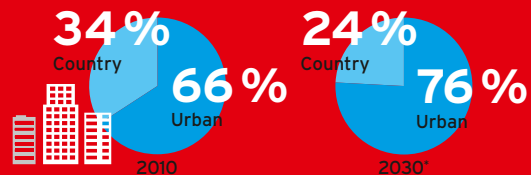
### Consumption growth

Minimal growth in consumption due to:

- Price increases
- Weak Algerian Dinar
- Price increases in retail
- Tight labor market

**>1%**  
2017

### Urbanization



**2.3 %**  
p.a.

Urbanization rate 2010-2015

### Level of education

**80 %**

Literacy rate (2015)



**311,511**

University graduates (2014)

Share of global

**0.2 %**

2016, sale-adjusted