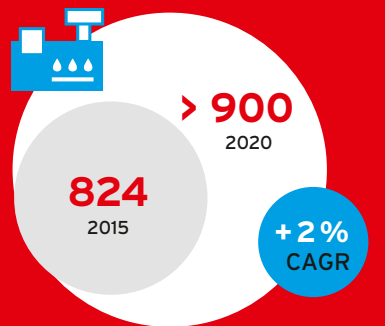




Key Facts Print

Market volume (worldwide)
in billion USD



Market Insight Indonesia

+11% Forecast growth of the print market to 9 billion US \$ in 2017 with a projected growth rate of 11%!

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

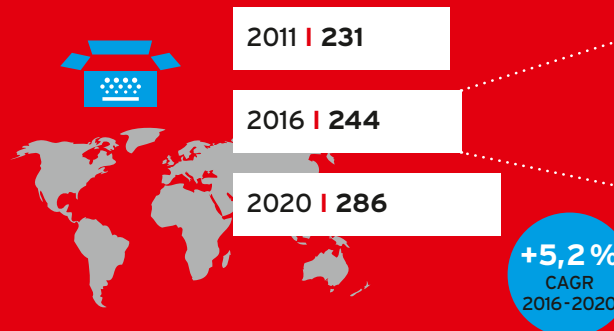
Share in market volume



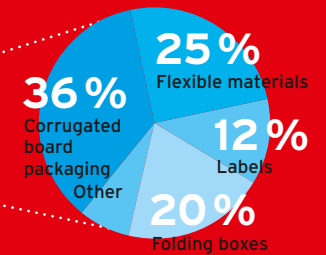
Key Facts Print Packaging

Market development (worldwide*)

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



Shares as a % 2016

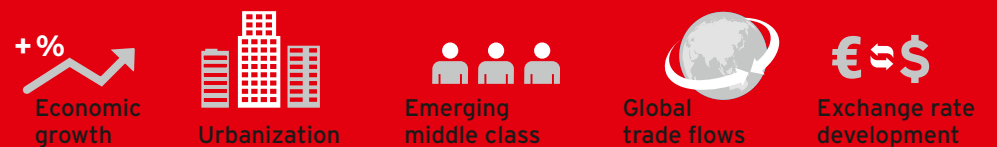


Trends in Print Packaging

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: glai, 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

Indonesia



259 M

Inhabitants



Currency
Rupiah



Language
Bahasa Indonesia, English

Inflation
(in 2016)

3.7 %
(as compared to
previous year)

Economic growth

GDP in billion USD, real growth rate

2017 | **1,015** + 5.3 %

2016 | **941** + 4.9 %

GDP per capita

2016 & 2017, in USD



3.0 %

3,636
2016

3,871
2017

+235

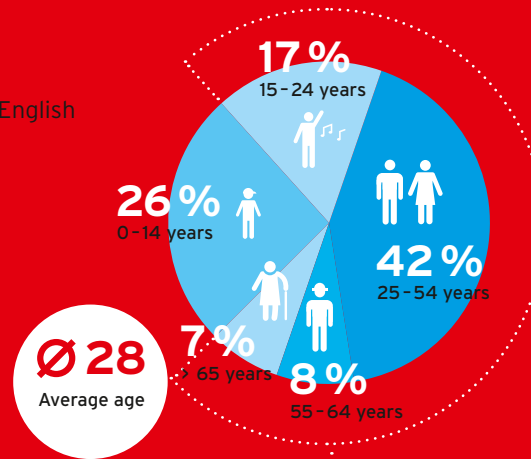
Share of
global GDP

2016, sale-adjusted



Key Facts Population

Population structure



Ø 28
Average age

Level of education

95 %

Literacy rate
(2015)



948,638

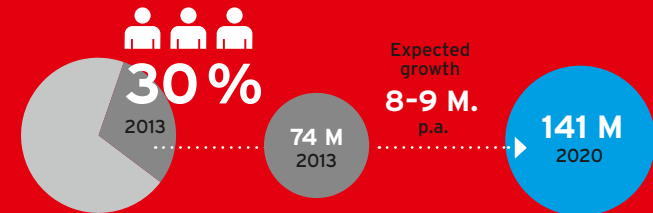
University graduates (2014)

Private consumption

Per capita figures; in US \$

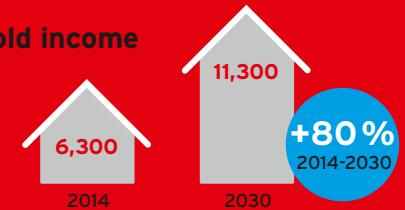


Middle class



Household income

in USD



Urbanization

