

# 2017 PHARMA BY NUMBERS

## PHARMA INNOVATION

Industry spends in R&D **USD \$149.8 billion** per year



Annual spending by the pharmaceutical industry is **5.5 times greater** than the defence and aerospace industries



**5** of the 11 leading global R&D firms were research-based pharmaceutical companies

Cardiovascular  
563



HIV/AIDS  
208



Diabetes  
401



Cancer  
1,919



DRUGS IN DEVELOPMENT FOR PARTICULAR DISEASES

Our investments in NTDs research reached **USD 534 million** in 2014

## PHARMA & GLOBAL HEALTH



We are the **3rd largest** global funder in NTDs research

by **79%**

Vaccines helped **reduce** number of measles deaths between 2000 - 2014

**500 million** Immunized since 2000



**14 R&D**

14 R&D facilities **dedicated** to diseases that disproportionately affect people in LMICs



119 R&D projects to develop medicines and vaccines for 11 Neglected Tropical Diseases

## PHARMA ECONOMIC FOOTPRINT

Pharmaceutical market will reach **USD 1.48 trillion** by 2021

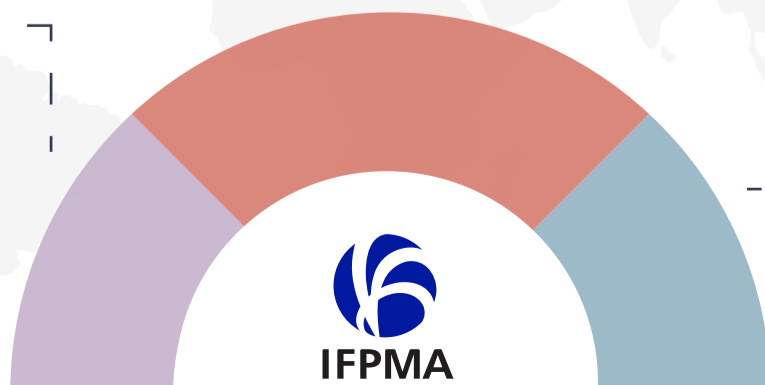
In 2014, pharmaceutical industry gross value added was **USD 452.8 billion** industry value added is almost the same size as the economy of Argentina



The global pharmaceutical industry **employed over 5 million** people and paid **USD 97.2 billion** in salaries in 2014 (including generics)



**+300** global health **partnerships** IFPMA members have a strong track record in building strategic alliances for global health



IFPMA