

# Key Figures 2021



**+1%**

774 Companies



**+279%**

26.32 bn € Turnover



**+16%**

44,565 Employees



**+54%**

3.84 bn € R&D Expenses

Source: BIO Deutschland, 2022

# Key Figures 2021

Companies	Private			Public			Total Industry		
	2020*	2021	in %	2020*	2021	in %	2020*	2021	in %
<b>General key data</b>									
Number of companies	740	750	+1	23	24	+4	763	774	+1
Number of employees**	24,106	27,264	+13	14,420	17,301	+20	38,526	44,565	+16
<b>Financial data (€m)</b>									
Turnover	3,533	4,066	+15	3,418	22,254	+551	6,951	26,320	+279
R&D expenses	1,022	1,077	+5	1,464	2,759	+89	2,486	3,836	+54

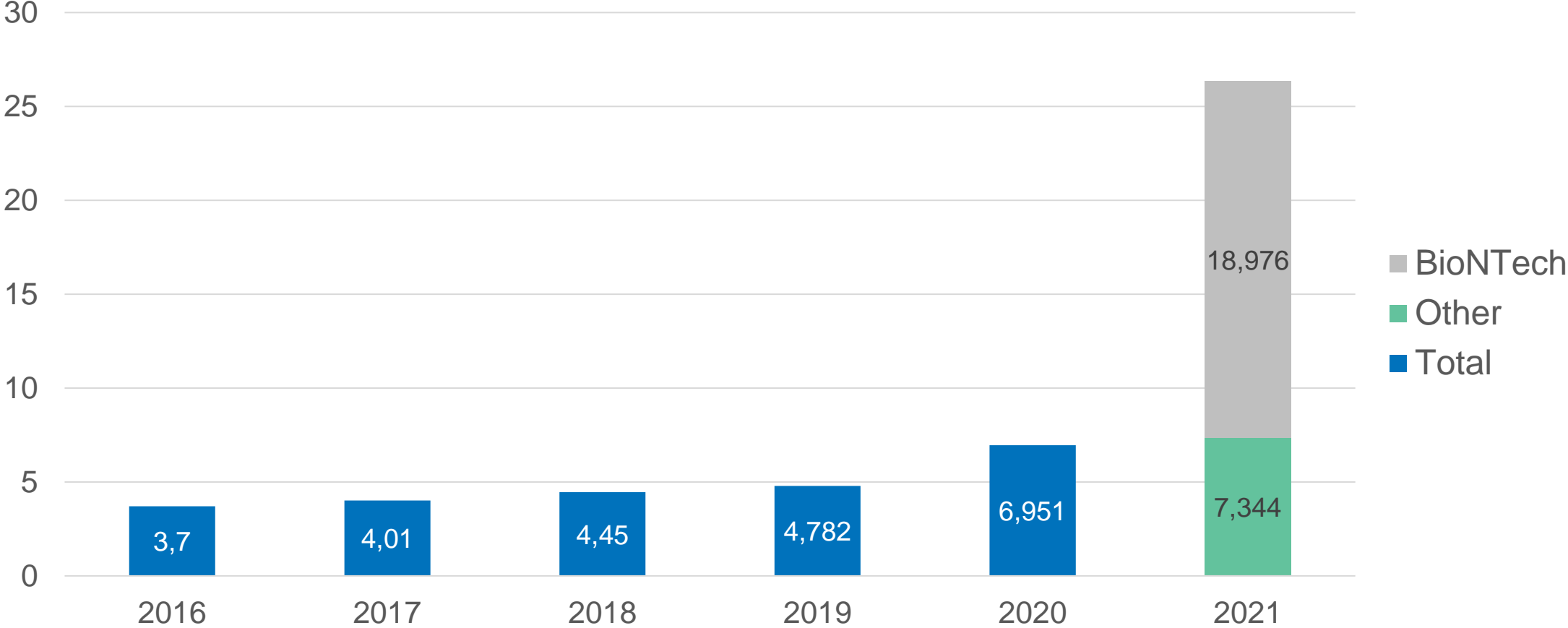
\* Deviations from previous year's figures are due to subsequently corrected full-year figures for listed companies as well as to subsequently identified start-ups that were not available at the time of going to press

\*\* For private companies in Germany, for public companies worldwide

Sources: EY (public companies), BIO Deutschland (private companies) 2022

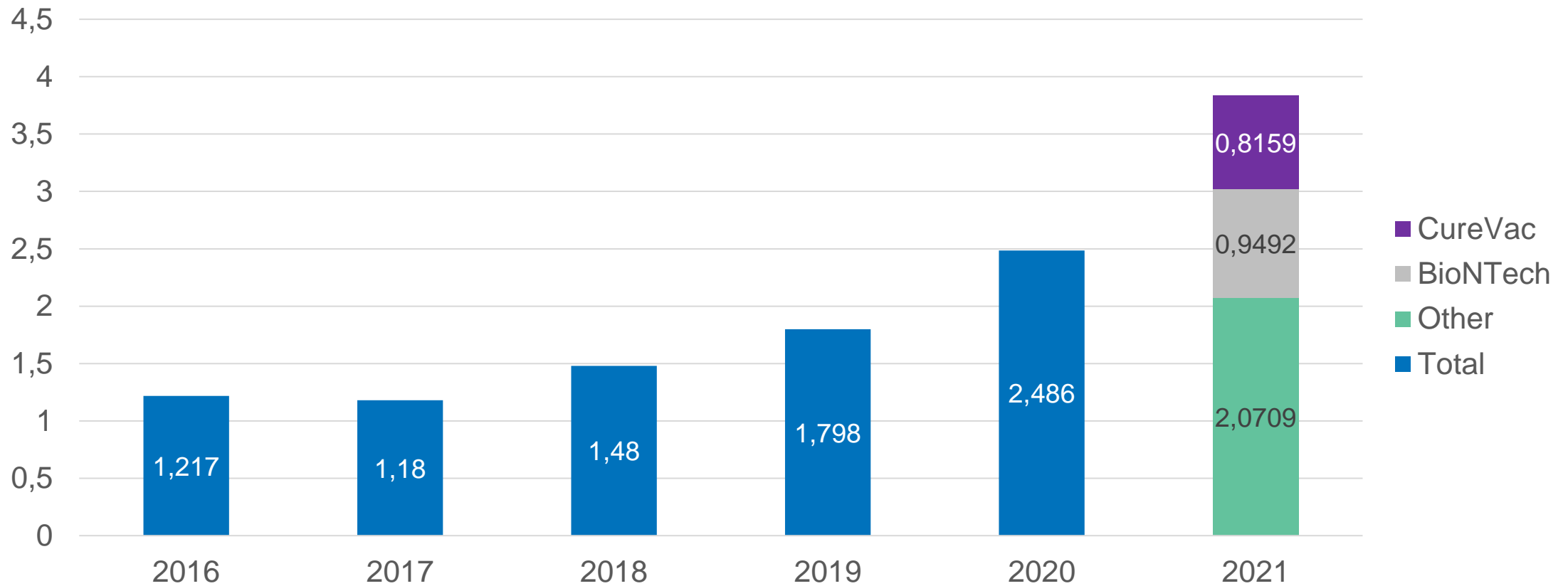
# Turnover 2016-2021

(in bn EUR)



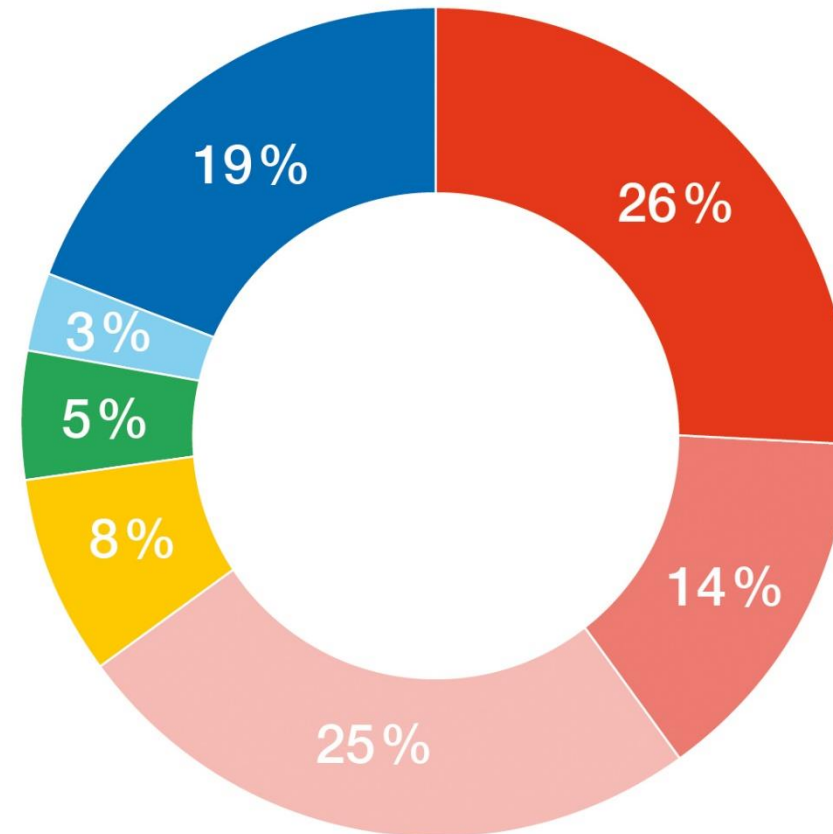
# R&D Investment 2016-2021

(in Mrd. EUR)



# Area of Focus

- Med. Biotechnology / Therapeutics
- Med. Biotechnology / Diagnostics
- Med. Biotechnology / Services
- Industrial Biotechnology
- Bioinformatics
- Agrobiotechnology
- Non-specific services



Source: BIO Deutschland 2022