

Pharma Investments 2022

Pharma Industry Finland Survey

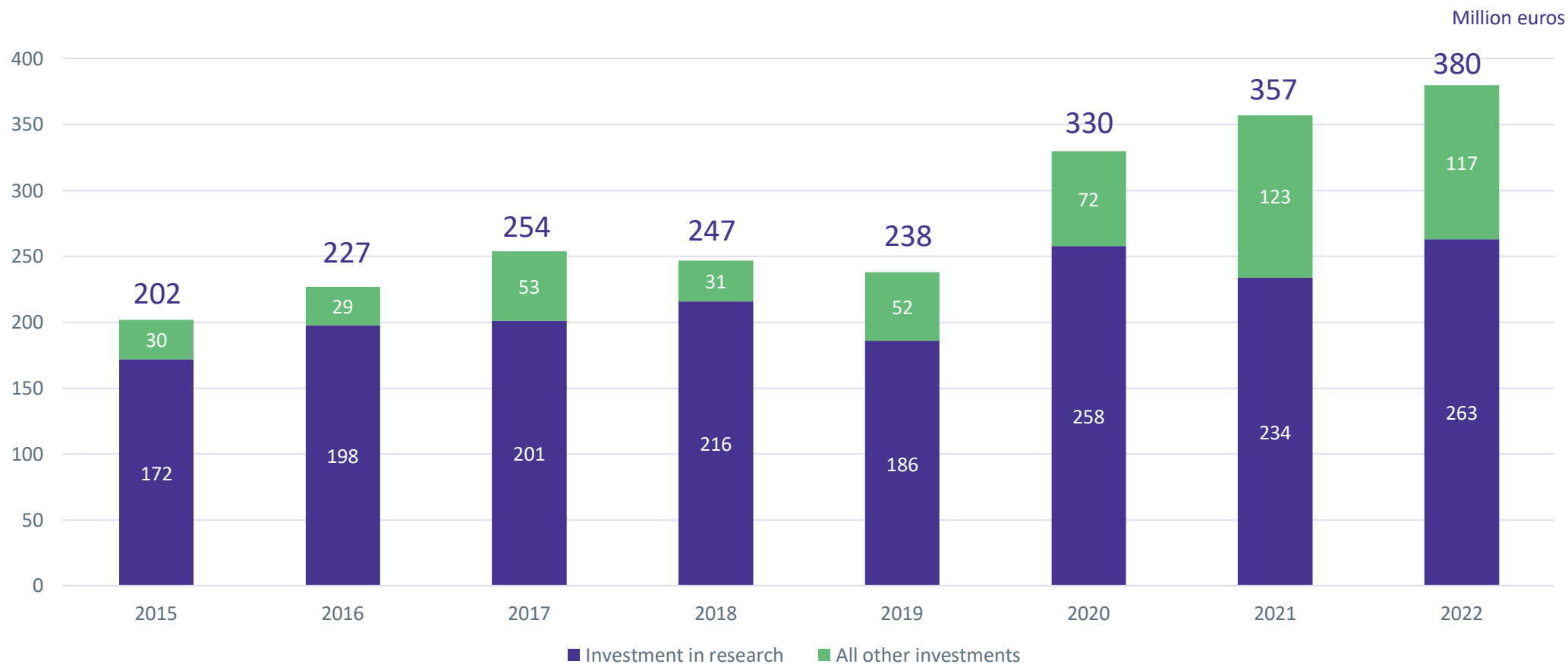
Summary

- Pharma industry invested 380 million euros in 2022 in Finland. Investments increased by 6,3% (357 million euros in 2021).
- Pharma industry invested 263 million euros in research and development (+12 %). Clinical trials form major part of research investments.
- In addition pharma industry invested 112 million euros (-7,2 %) in production. Investments in production decreased for the first time in few years.
- Companies estimate that the investments will increase 151 million euros during the next couple of years.
- Employment is also increasing. Pharma industry employes more than 6 100 people with high-level expertise (6 000 people in 2021). In addition the industry employs about 150 people in CROs and about 1000 people in health care.

Pharmaindustry investments in 2022

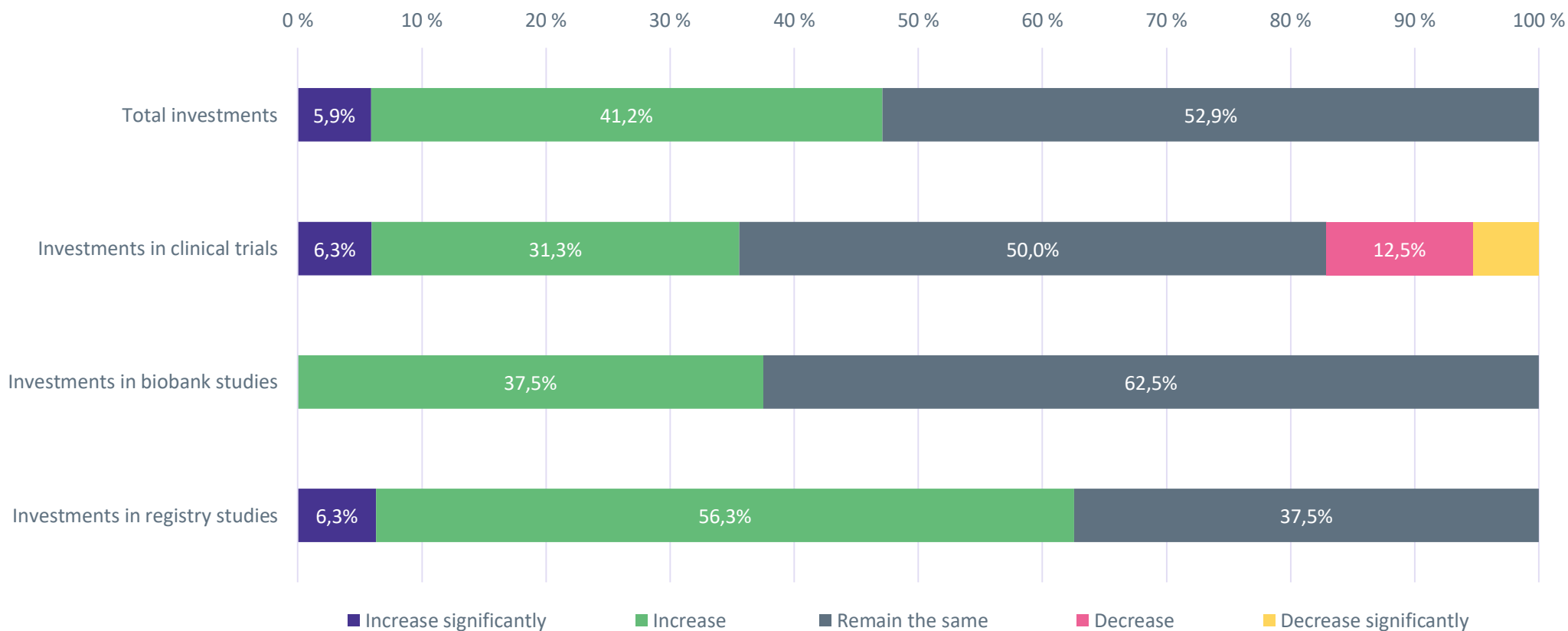
- Pharma companies invested in total 380 million euros in Finland in 2022.
- Investments in research and development were
 - 263 million euros (+12,2 %) in total
 - 3,6 million euros (+16 %) in registry studies
 - 112 million euros (-7,2 %) in production
- Pharma companies estimate 151 million euro increase in Finland during the next couple of years.
 - Companies estimate that their investments in Finland will increase about 75 million euros annually.

Pharmaindustry investments in Finland



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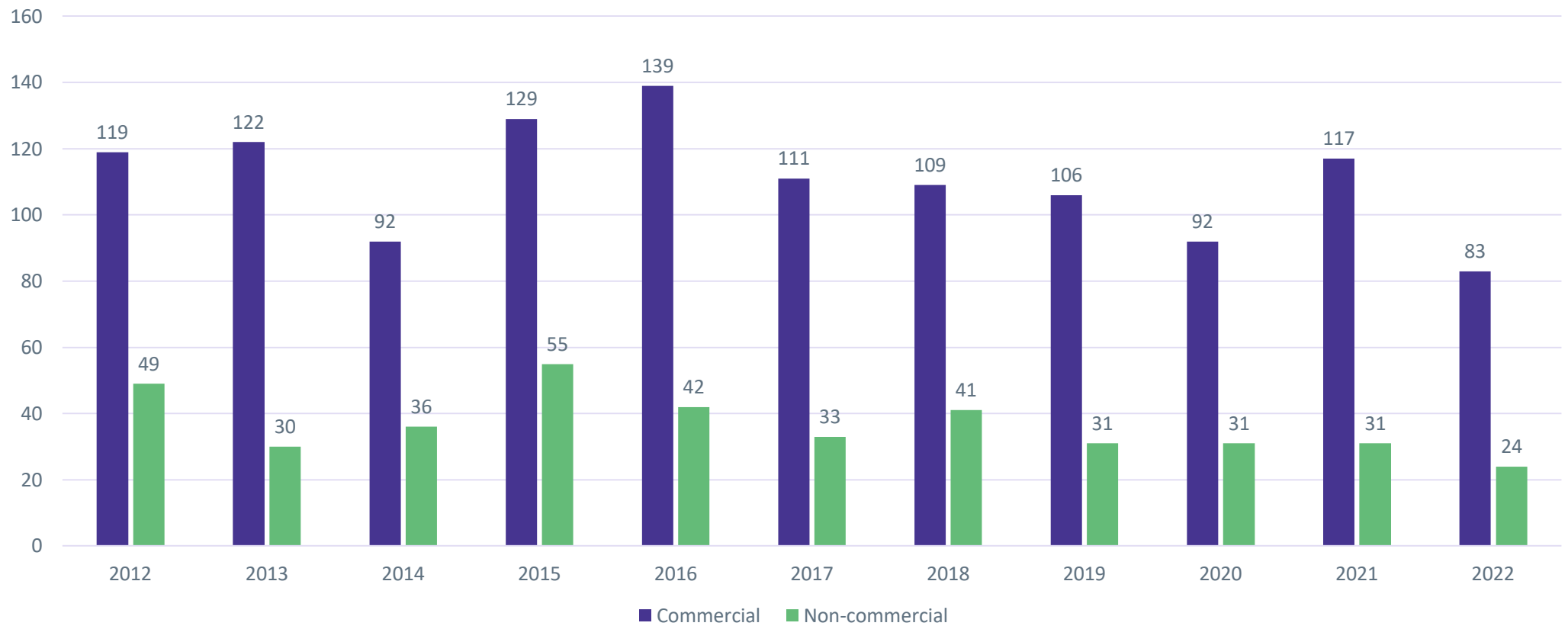
Pharma companies' investments in the coming two years



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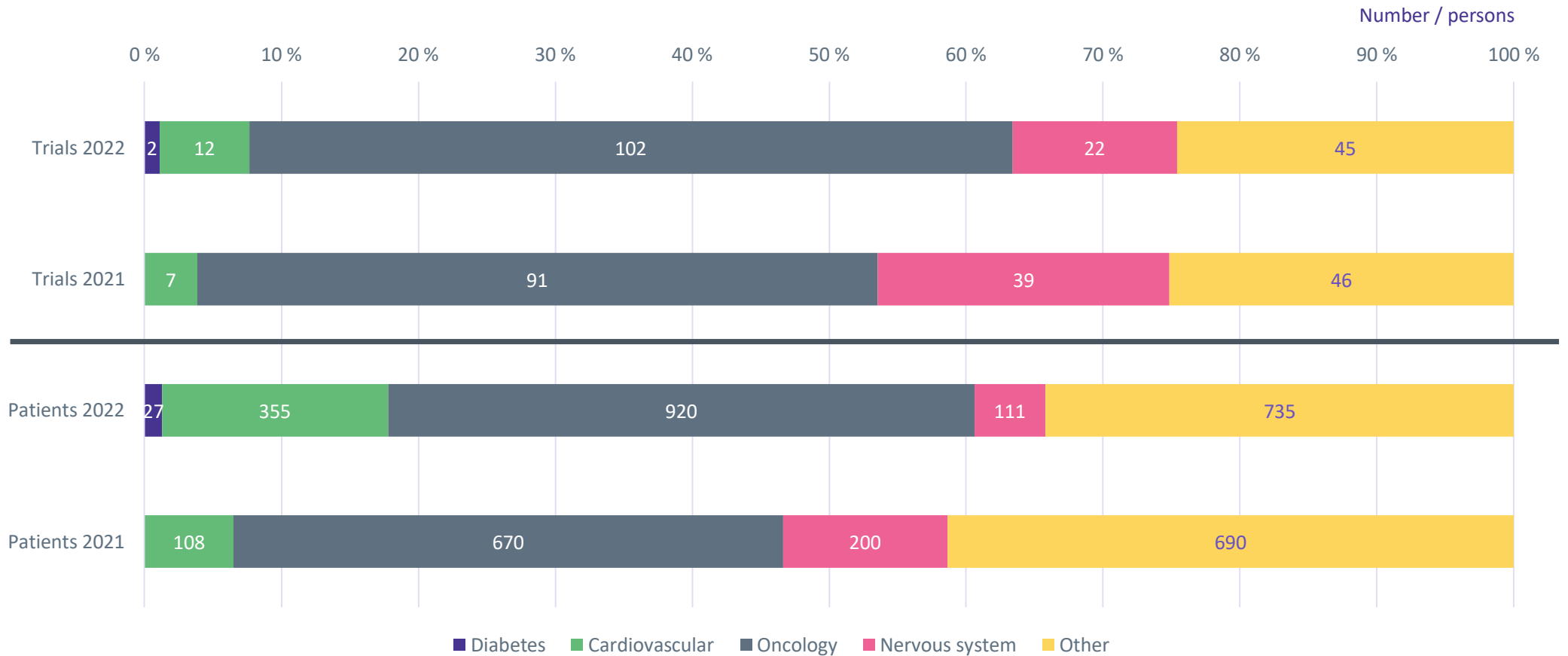
Clinical trials notified to Fimea

Tutkimusta



Number of trials and patients in Finland

Only clinical drug trials, no vaccine trials

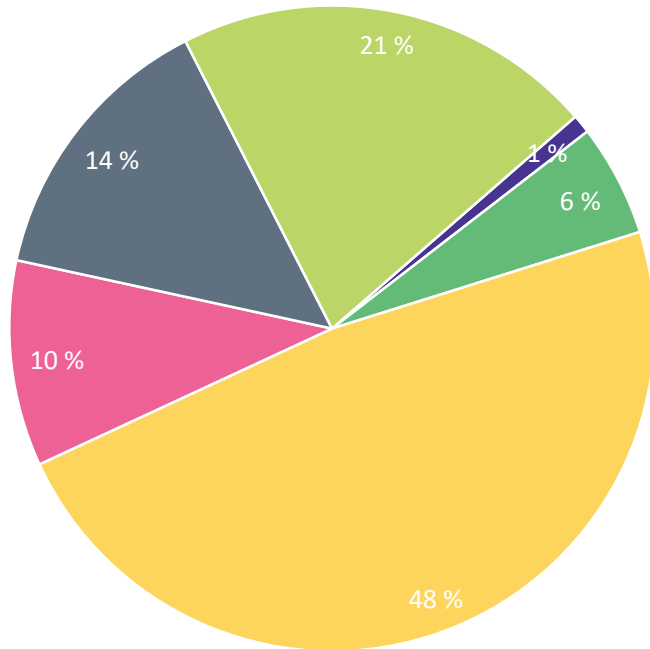


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Number of trials and patients in 2022

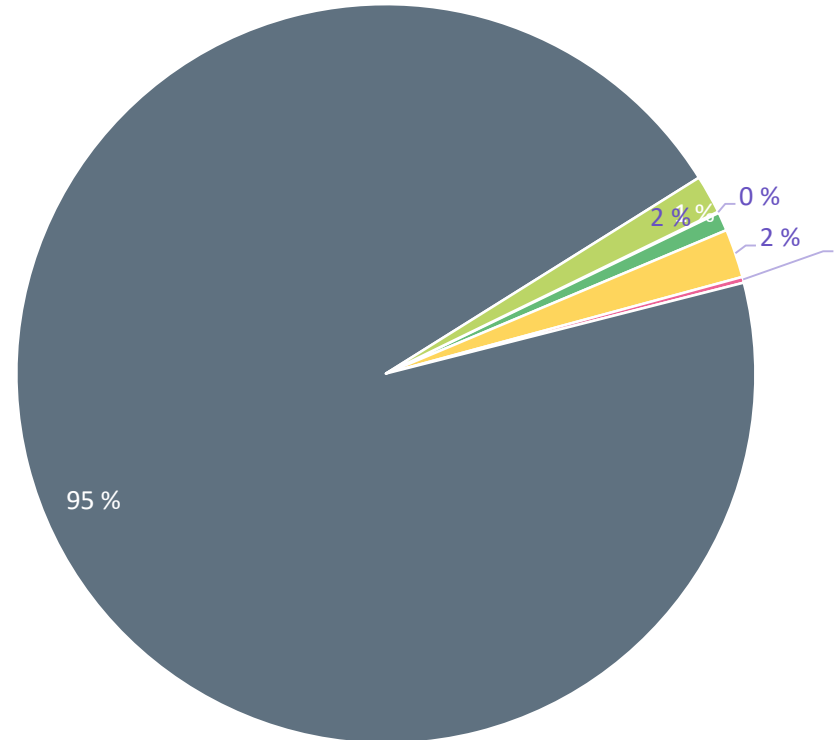
clinical drug trials and vaccine trials

Ongoing trials



- Diabetes
- Cardiovascular
- Cancer
- Nervous system
- Vaccine
- Other

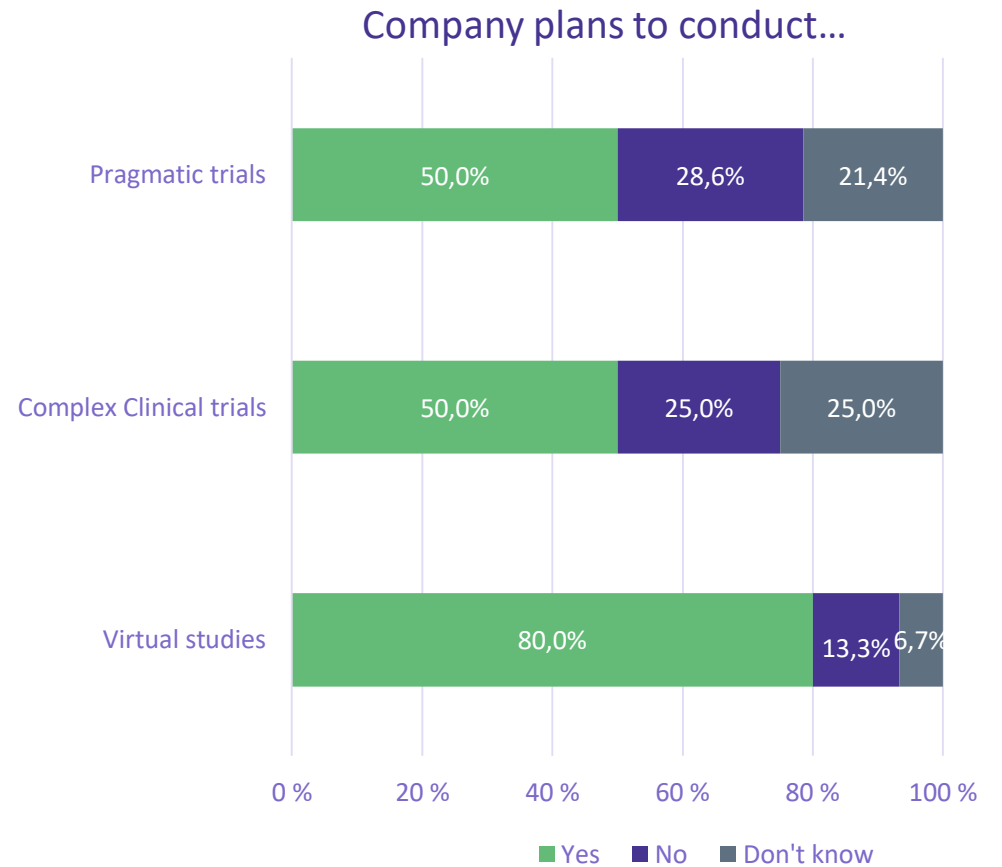
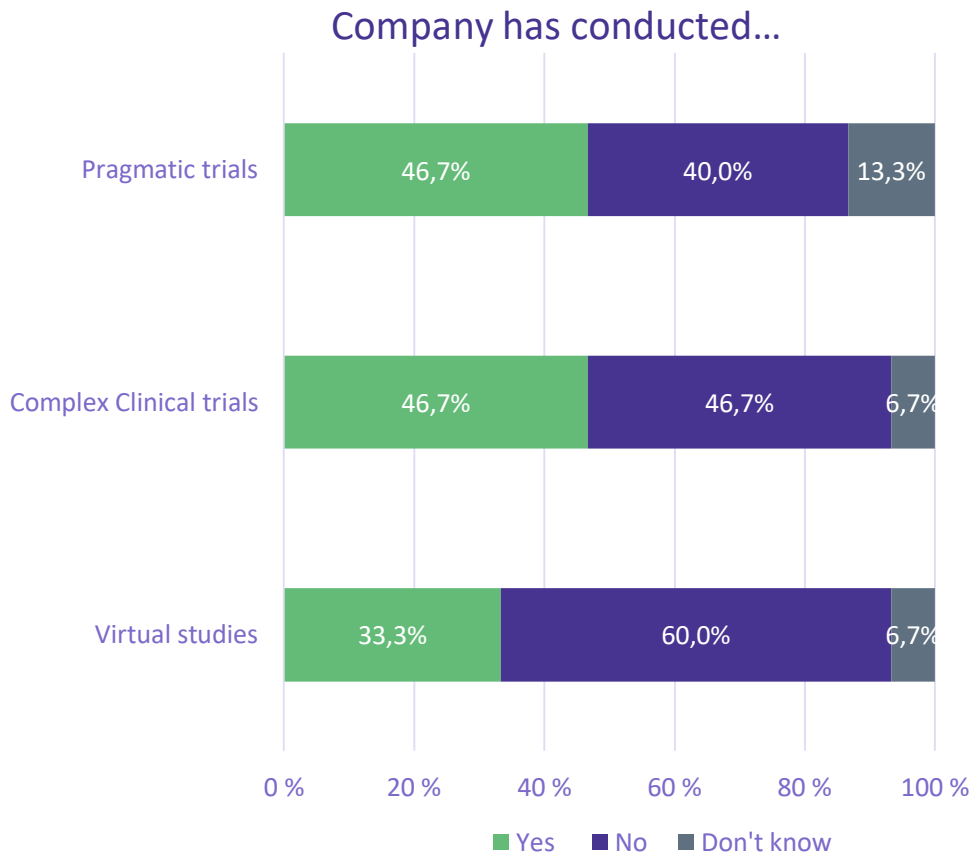
Patients in trials



- Diabetes
- Cardiovascular
- Cancer
- Nervous system
- Vaccines
- Other

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Novel study design

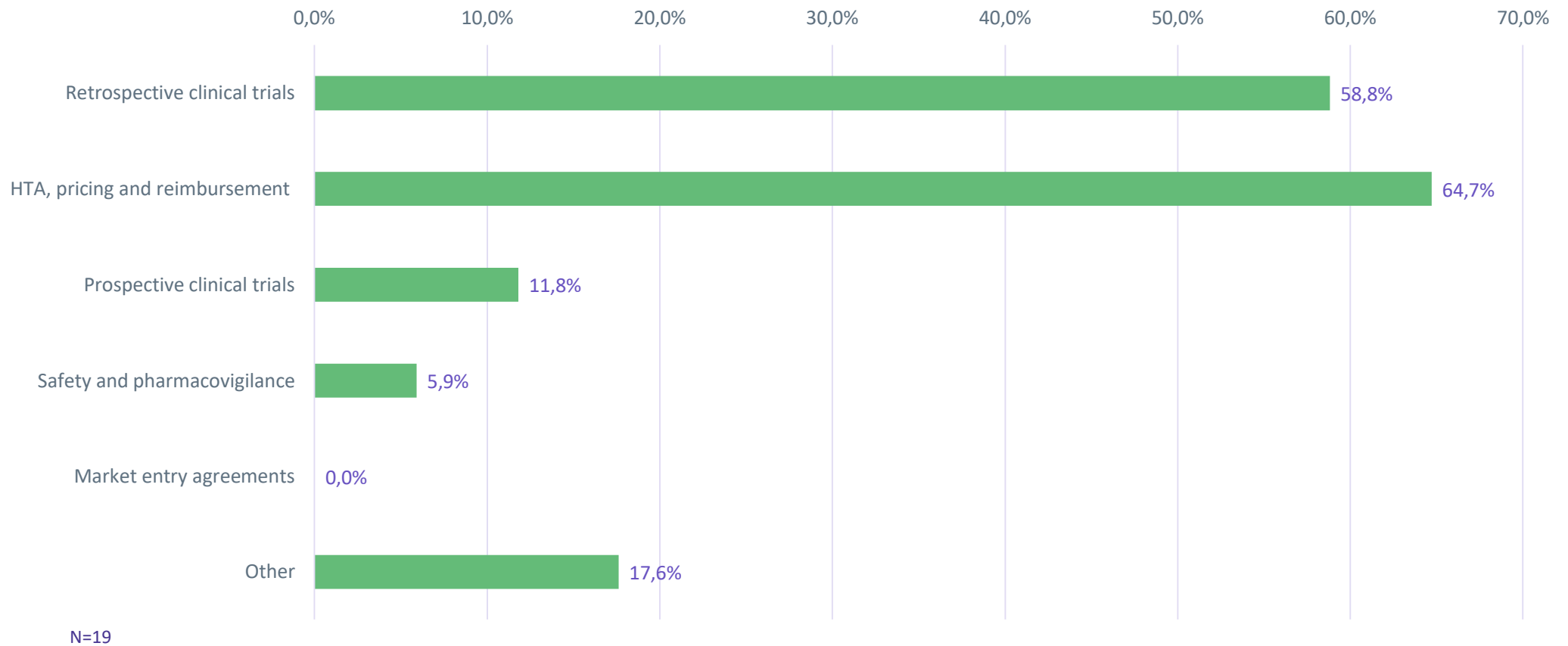


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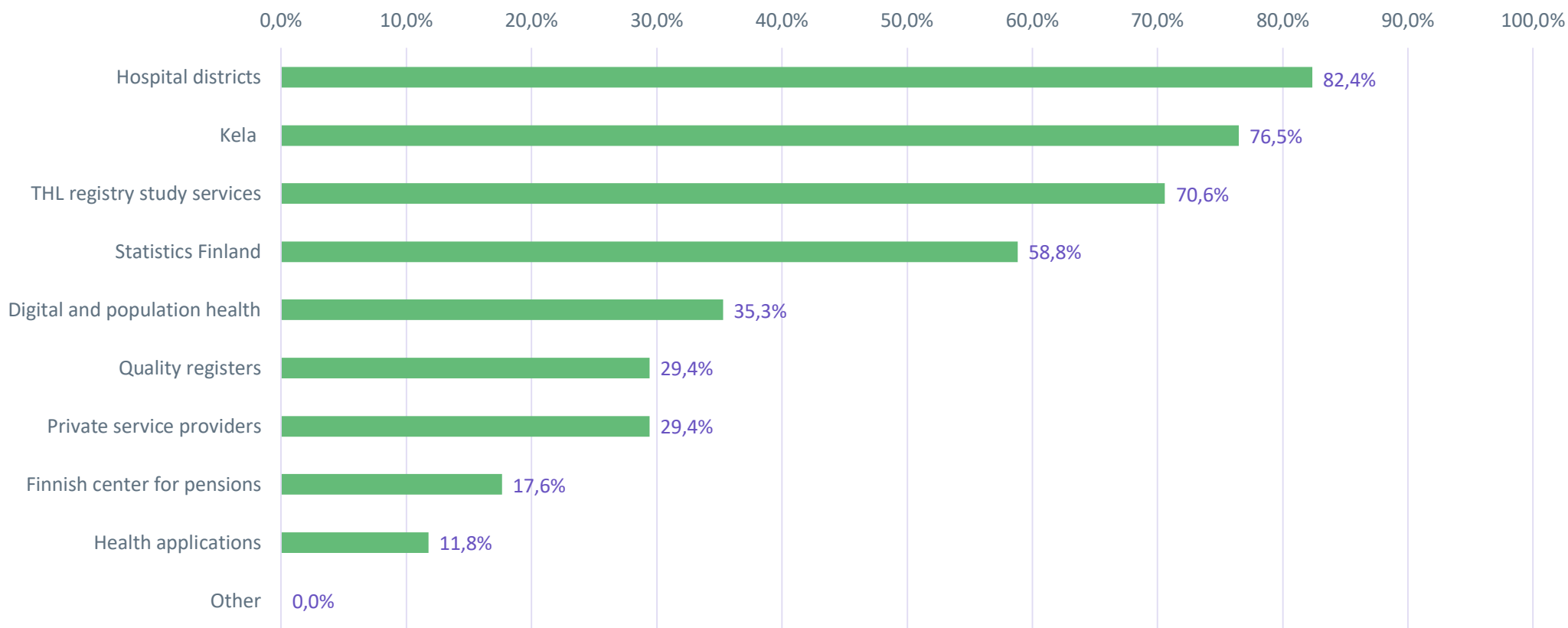
Registry studies in pharma companies

- 94 % of the pharma companies had conducted registry studies in Finland in 2022.
- Pharma companies invested about 3,6 million euros in registry studies.
- Companies launched 61 new registry study projects in 2022.
- More than 100 people worked in pharma companies in registry studies.
- During 2022 pharma companies published 21 peer-reviewed articles basen on registry data.

Registry-based studies in 2022



Data sources used in registry studies in 2022



N=19