

Careers of PhD-holders & Nacaps.

Emerging studies in Germany.

London, September 30th, 2019
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Design of the study



Total:
28.147 new PhD-holders
in Germany in 2014



1st wave

19.900

5.408

27 %



2nd wave

4.816

3.183

66 %



3rd wave

4.806

2.924

61 %



4th wave

4.789

2.981

62 %



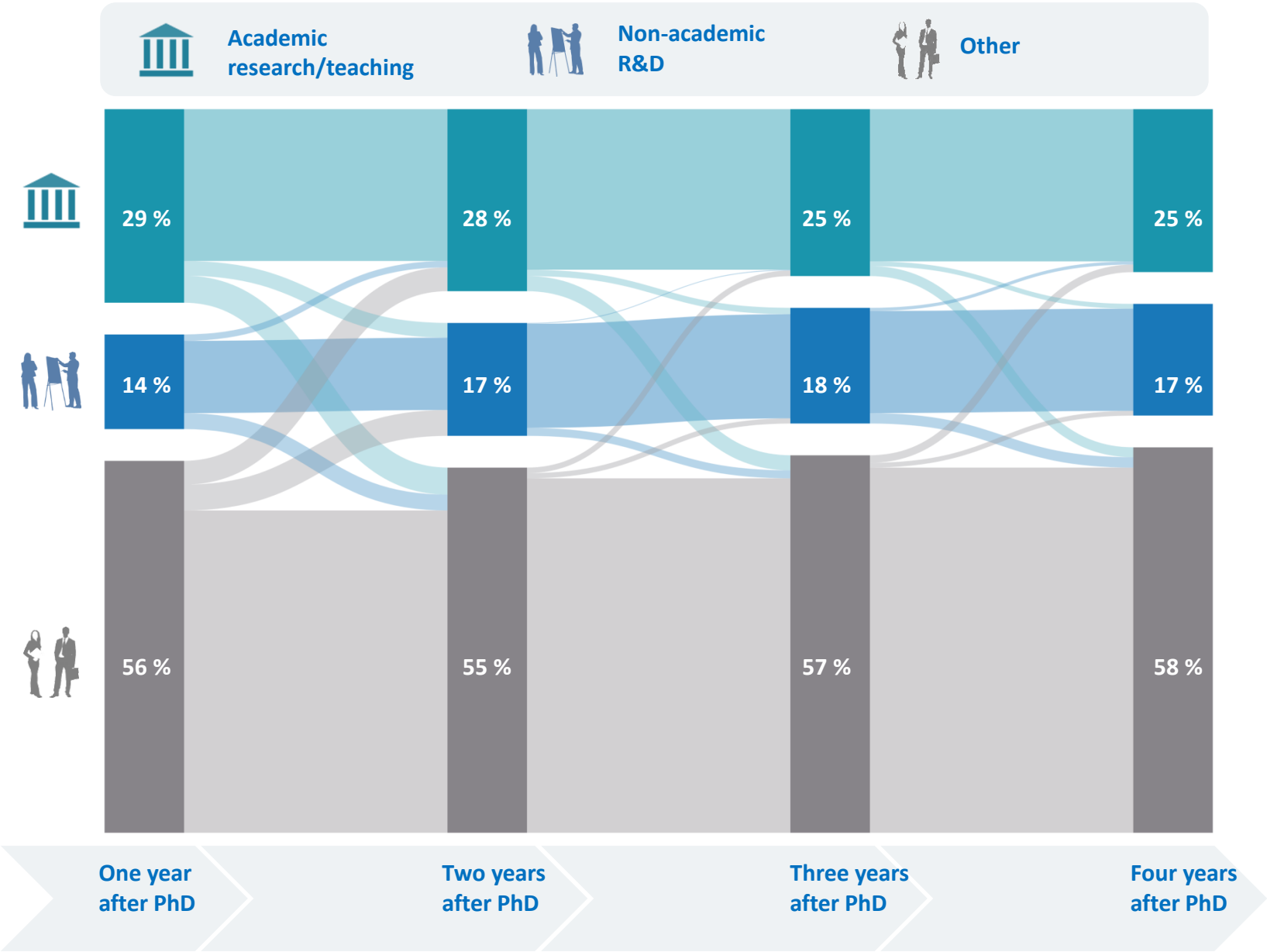
5th wave

4.778

3.037

64 %

Changes between different sectors after PhD



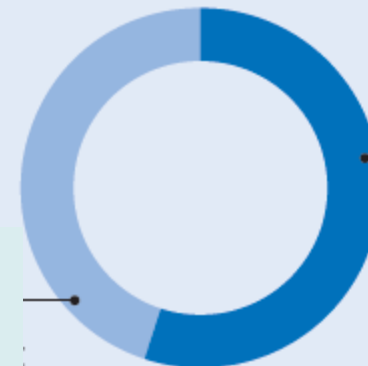
Professional situation of employees in research, development or academic teaching

42 % are in research, development or academic teaching



Full-time	Part-Time
88 %	12 %
Ø gross income/month	
5.488 €	3.291 €

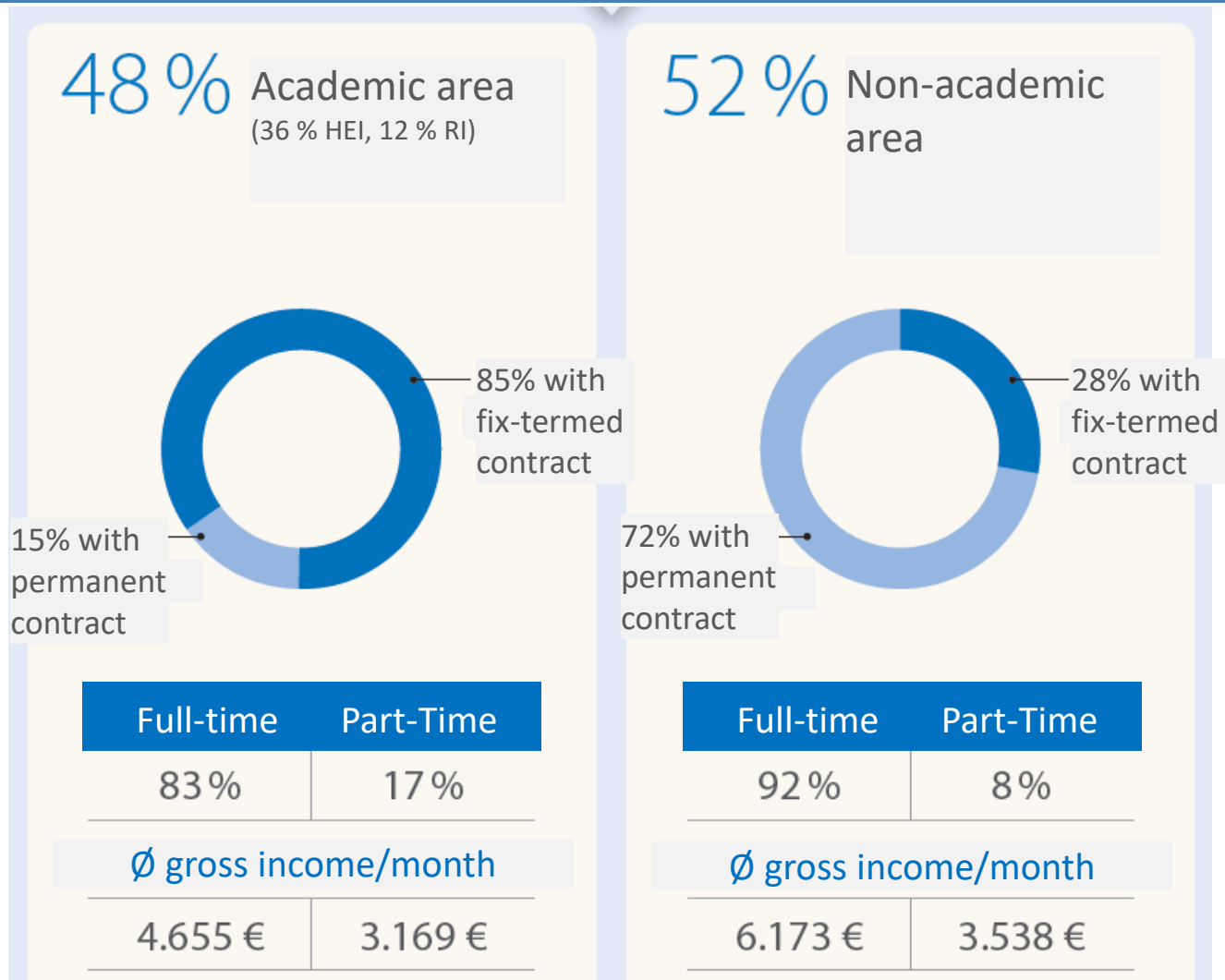
45% with permanent contract



55% with fix-termed contract

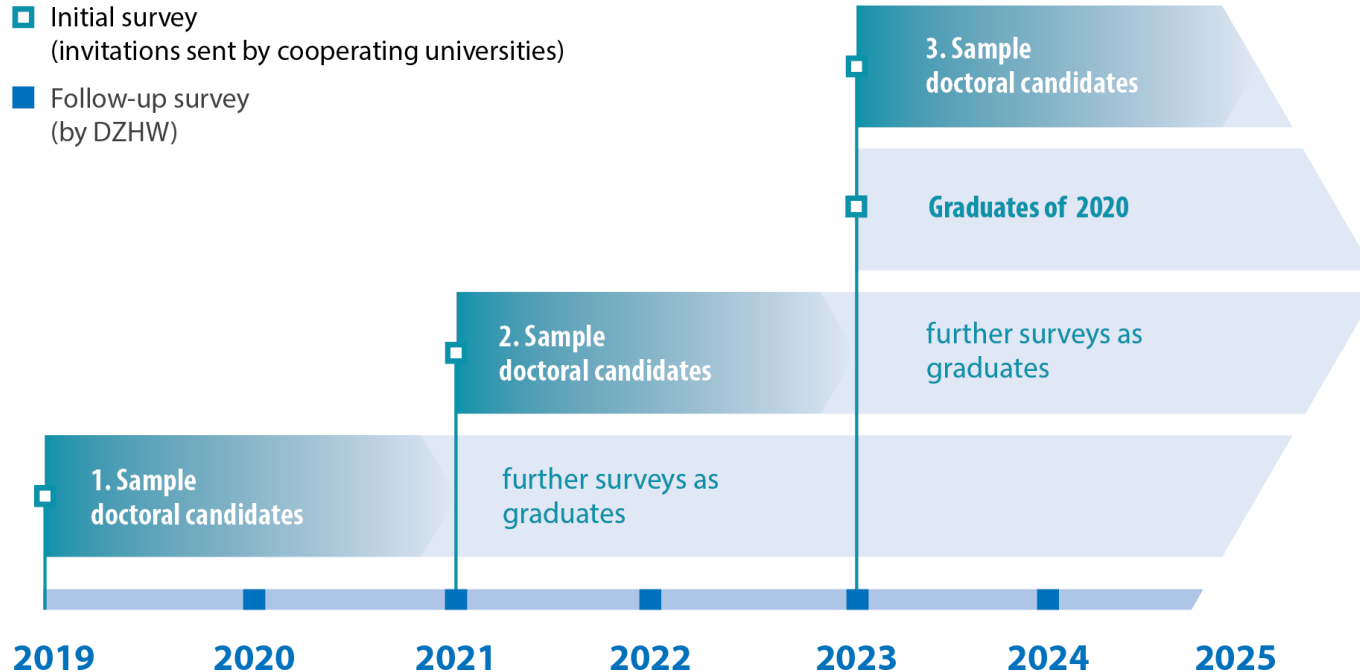
Source: PhD-holder survey 2017, 3rd wave

Professional situation of employees in research, development or academic teaching



Source: PhD-holder survey 2017, 3rd wave

Nacaps: Design



From 2019: Results available in the data portal
Regularly updated with results of follow-up surveys

Nacaps: Topics

Motives and attitudes	Qualification process	Scientific work	Career paths
<ul style="list-style-type: none"> ■ Motives for graduating ■ Decisions for certain universities ■ Attitudes towards sciences 	<ul style="list-style-type: none"> ■ Mentor-Mentee relationship ■ Ways of mentoring and support ■ Satisfaction with mentoring ■ Promotion and financing ■ Fellowships in programmes and assessment ■ Industrial doctorates ■ Knowledge transfer 	<ul style="list-style-type: none"> ■ Competence development ■ Cognitive career ■ Networks and collaborative research ■ Employment conditions 	<ul style="list-style-type: none"> ■ Career strategies and decisions ■ Careers inside and outside academia ■ Tenure track ■ Recruitment strategies at universities of applied sciences
Individual background		Outcomes	
<ul style="list-style-type: none"> ■ Aims in life ■ Family and cohabitation ■ Social origin ■ Social capital ■ Educational trajectories ■ Personalitay traits 		<ul style="list-style-type: none"> ■ Research performance ■ Involvement in teaching ■ Publications ■ Ph.D. sucess and drop-out ■ Individual and societal returns 	<ul style="list-style-type: none"> ■ Balancing out work and family life ■ Spacial, international and intersectoral mobility

Thank you!

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