



INSTITUTE FOR EMPLOYMENT
RESEARCH
The Research Institute of the Federal Employment Agency

MODE EXPERIMENT IN THE IAB ESTABLISHMENT PANEL

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DIFFERENT MODES IN COMPANY SURVEYS

The IAB Establishment survey, wave 2018

- IAB Establishment Panel
 - German Establishments with at least one employee of different size and industry sectors
 - stratified sample by industrial branch and company size
 - running since 1993 (25 waves)
 - interview mode: face-to-face with self-administered paper option

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 - interview mode: face-to-face with self-administered paper option
- Modernizing panel: Mode experiment (2018)
 - Experiment with refreshment sample

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Does a preceding push to WEB mode influence response rates in IAB Establishment Panel?

Mode Experiment IAB Establishment Panel

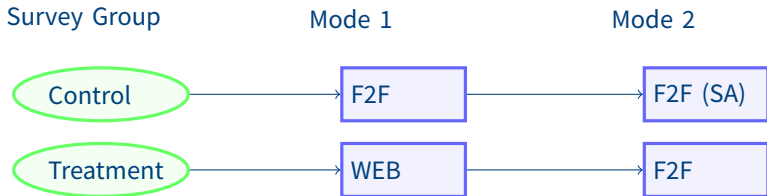
Survey Group

Mode 1

Mode 2

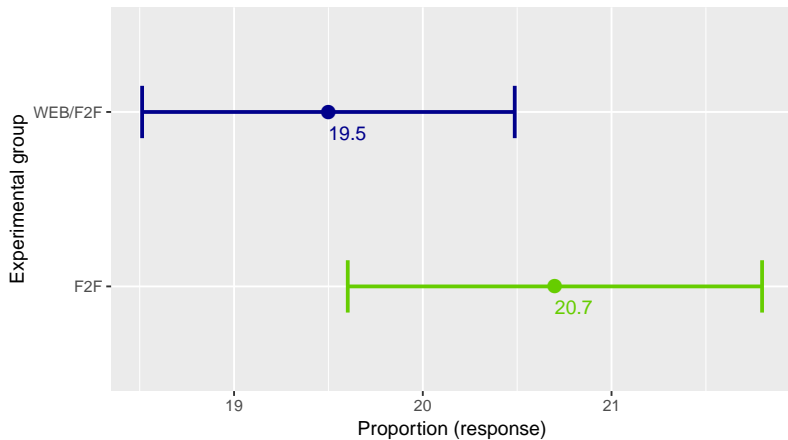


Mode Experiment IAB Establishment Panel



RESULTS

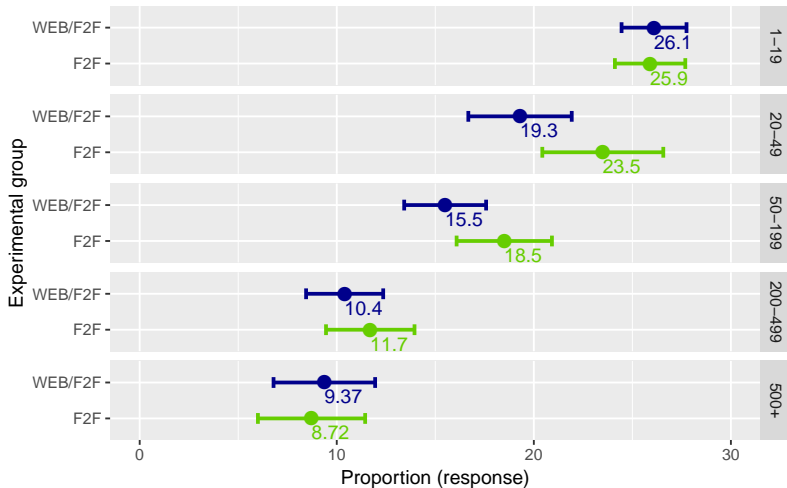
Response Rates by experimental group



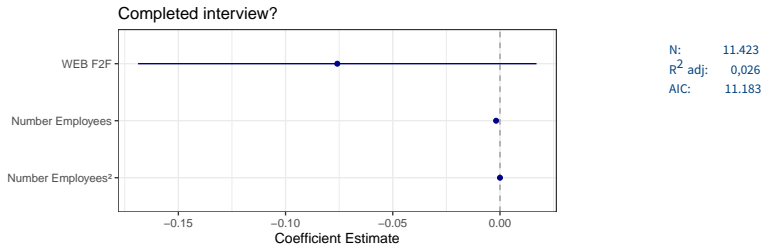
Different modes used by companies

Group	Response		Non-Response	Total
	<i>F2F</i>	<i>F2F (self-completion)</i>		
	799	283	4.152	5.234
Control	15,3%	5,4%	79,8%	100,0%
	<i>WEB</i>	<i>F2F</i>		
	346	858	5.331	6.189
Treatment	5,6%	13,9%	80,5%	100,0%
Total				11.423

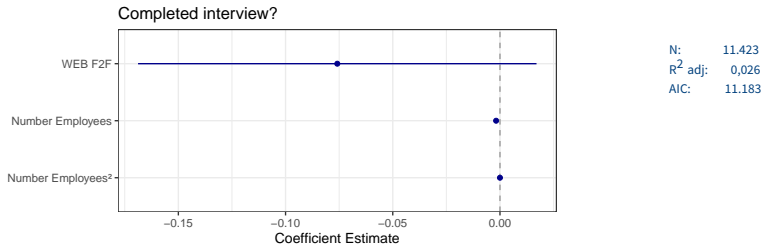
Response Rates by experimental group and number of employees



Results logistic regression



Results logistic regression



- Dependent variable: response
- Treatment (Web,F2F) in comparison to control (F2F) has no significant influence
- Response is dropping with growing number of employees

Conclusion

- Introducing WEB followed by F2F did neither enhance nor reduce response rates
- About 29% of respondents in the treatment group answered online and avoided an interviewer visit (cost savings)
- Next steps: data quality checks, item non response, time spent answering questions

References I

Bronner, Fred; Kuijlen, Ton (2007): The Live or Digital Interviewer-a Comparison between CASI, CAPI and CATI with Respect to Differences in Response Behaviour. In: International Journal of Market Research, Vol. 49, No. 2, p. 167–190.

de Leeuw, Edith D. (2005): To mix or not to mix data collection modes in surveys. In: Journal of Official Statistics, Vol. 21, No. 5, p. 233–255.

Schnell, Rainer (2012): Survey-Interviews: Methoden standardisierter Befragungen. Lehrbuch, Wiesbaden: VS Verlag für Sozialwissenschaften Springer Fachmedien GmbH, 1. auflage ed..

CONTACT

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BACKUP

CAPI/CAWI Software (gess)

Beschäftigungstrends Altersstruktur Home Weiterleiten Pause/Ende

Beschäftigungsentwicklung **1**

Geschäftspolitik

Investitionen

Personalstruktur

Personalsuche

Altersstruktur

● Frage 49

Ausbildung

Organisatorische Änderungen

Löhne und Gehälter

Betriebliche Weiterbildung

Betriebliche Arbeitszeiten

Einsatz von Robotern

Allgemeine Angaben zum Betrieb/zur Dienststelle


49. Wie verteilen sich die Beschäftigten in diesem Betrieb/dieser Dienststelle laut Frage 30 auf die folgenden Altersgruppen? Bitte geben Sie entweder die Anzahl oder den prozentualen Anteil an. Falls genaue Angaben nicht möglich, schätzen Sie bitte!
Falls „keine“: Bitte „0“ eintragen!




Die folgenden Angaben zur Altersstruktur der Beschäftigten beziehen sich auf...

... die Anzahl der Beschäftigten ODER ... den Anteil der Beschäftigten

Bis unter 30 Jahre	<input type="text" value="2"/>	<input type="text"/>
30 bis unter 50 Jahre	<input type="text" value="10"/>	<input type="text"/>
50 bis unter 60 Jahre	<input type="text" value="3"/>	<input type="text"/>
60 Jahre und älter	<input type="text" value="0"/>	<input type="text"/>
Gesamtzahl der Beschäftigten	<input type="text" value="15"/>	<input type="text"/>
	<input type="text" value="15"/>	<input type="text" value="0"/>

KANTAR

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die Forschungsgesellschaft der Bundesagentur für Arbeit

 Summe berechnen  Hinweise zum Fehler  Informationen

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