



Towards response burden management across surveys

UNECE workshop Statistical Data Collection 'Resourceful Data Acquisition'

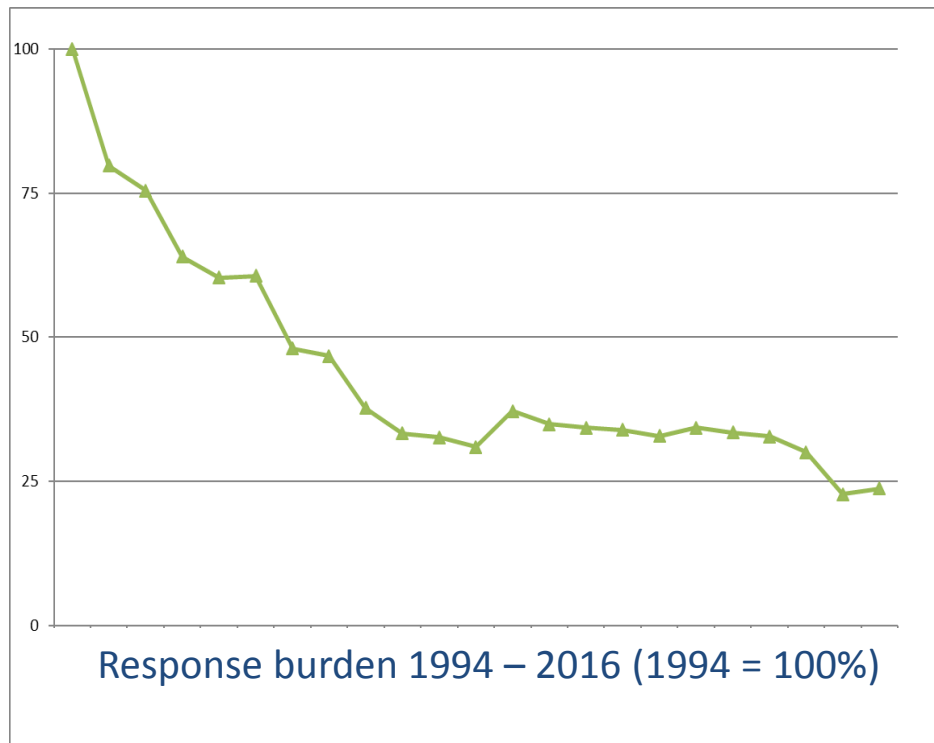
Anita Vaasen- Otten and Margreet Geurden- Slis
Geneva, October 11, 2018

Response burden at Statistics Netherlands (SN)

1994 – 2016:
Over 70% decrease

- Administrative data
- Advanced methodology
- Electronic data collection innovations
- SN wide central coordination of response burden

Approaching a minimum level

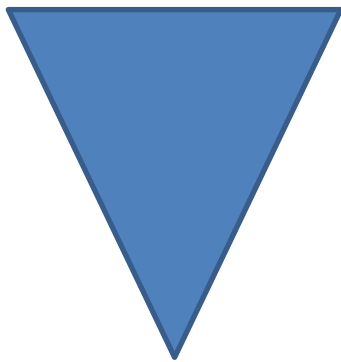


Change in focus Response burden management

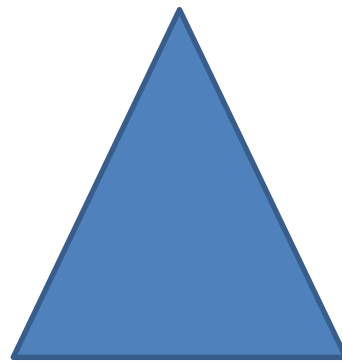
To improve the noticeability for the businesses:
managing response burden at the business level

Not only top down . . .

also bottom up



focus on
perceived burden &
spread of the burden



Our analyses

Facilitated by recently available information in more detail

Analyses on completed questionnaires received by SN

Bottom up view from the businesses

Separate views on response burden: € ⌚ #

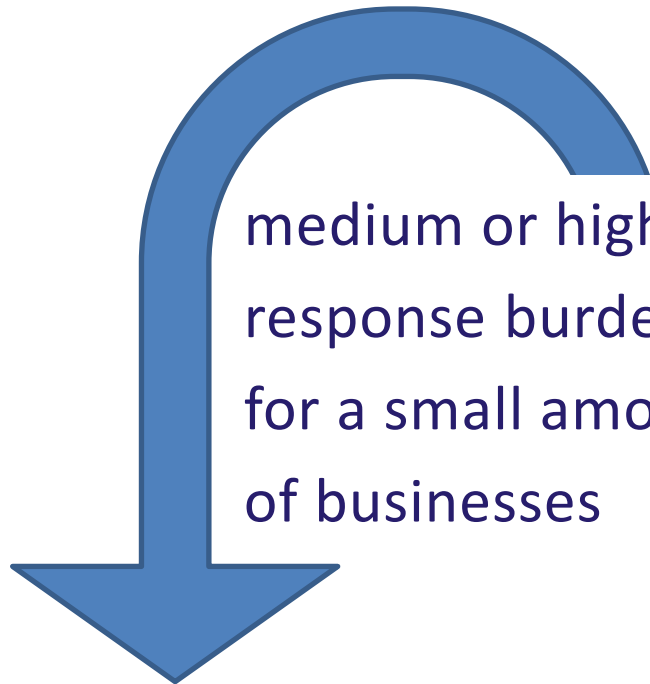
Analyses on 1.5 million businesses in the Netherlands



Our results



non-existent (92%)
or only small (5%)
response burden
for most businesses



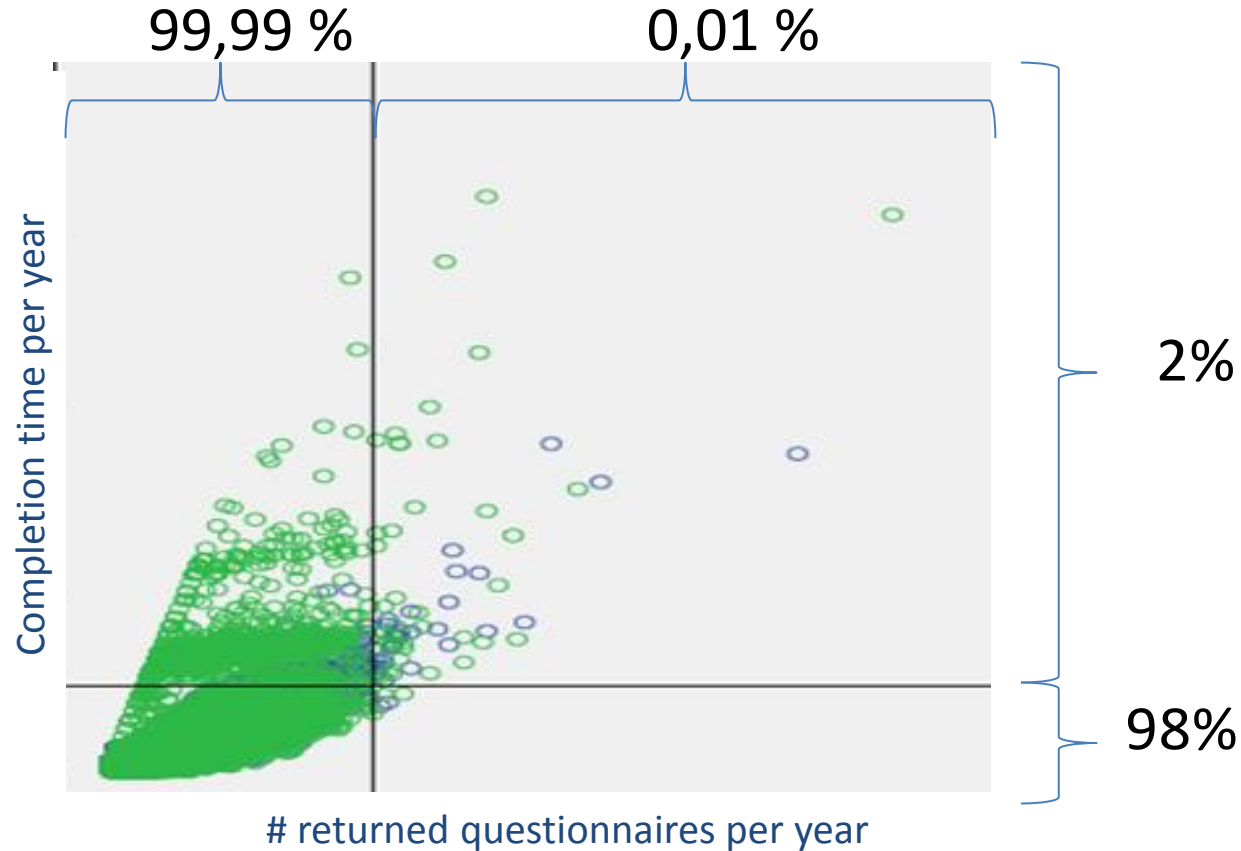
medium or high
response burden
for a small amount
of businesses



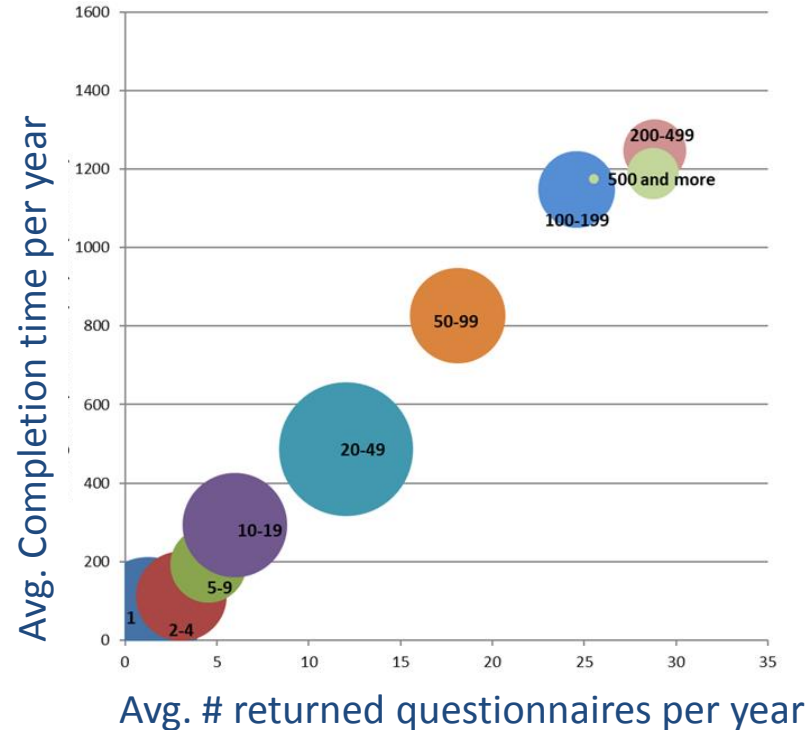
Including the hotspots



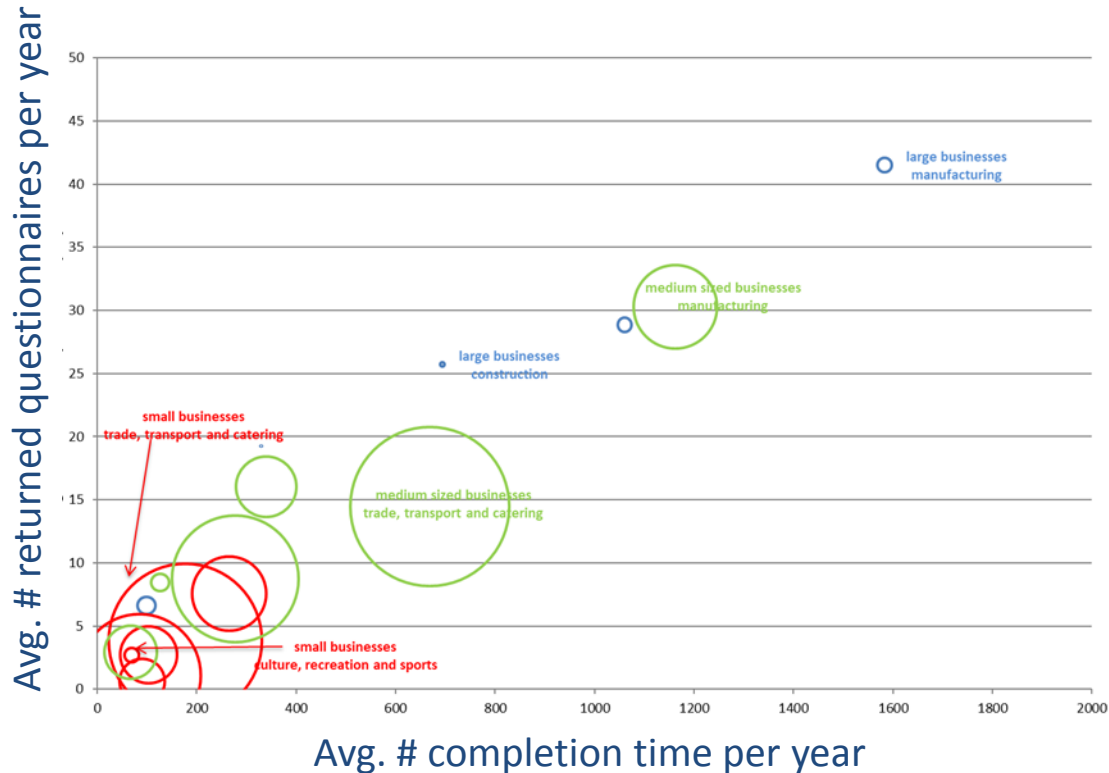
A view on questionnaires and completion time



A view on burden by size class



A view on burden by sector and size class group



Hotspots

Disproportionally high burdened businesses

Different hotspots depending on our views € ⌚ #



A relatively small group of businesses...

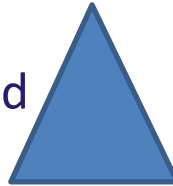
however

...a big burden for the businesses concerned



To be continued...

- ✓ SN wide group discussion on the results
improved awareness for issue of accumulated burden for hotspots
- Exploring ideas to improve the burden in the hotspots, a.o.
 - optimize burden bottom up
 - using insights in both complexity and statistical importance per business
 - tailored and extra communication to hotspots
 - exploring extra support for hotspots
- ... All for noticeable effects for the hotspots



Towards noticeable results!

Thank you

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Deirdre Giesen

