FIRMBACKBONE: Employment statistics

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Introduction

- FIRMBACKBONE has access to precise and extensive employment data by LISA Foundation (Stichting LISA).
 - ▶ 1.7 million observations.
 - Yearly data from 2019-2022 (and counting).

Comparison with CBS statistics

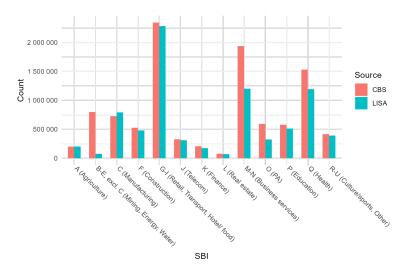


Figure 1: Employee count by sector (2020)

Comparison with CBS statistics

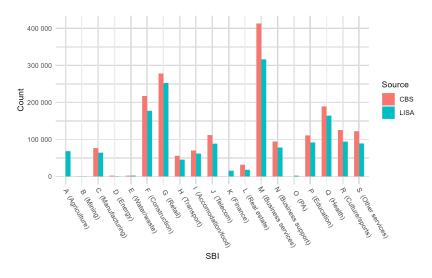


Figure 2: Firm count by sector (2020)

Cross sectional statistics

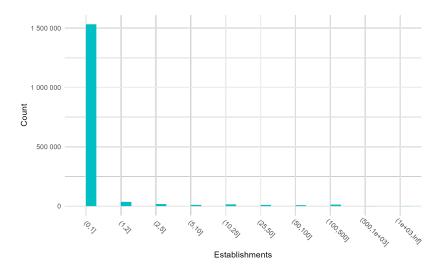


Figure 3: Firms by number of establishments (2020)

Cross sectional statistics

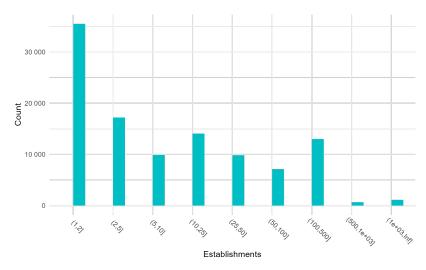


Figure 4: Firms by number of establishments, multiple establishments (2020)

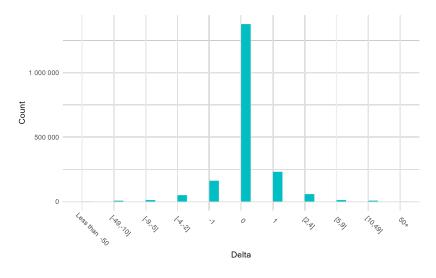


Figure 5: Establishments by employee change (2019-2020)

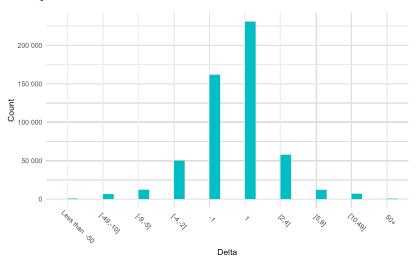


Figure 6: Establishments by employee change, excluding zero change (2019-2020)

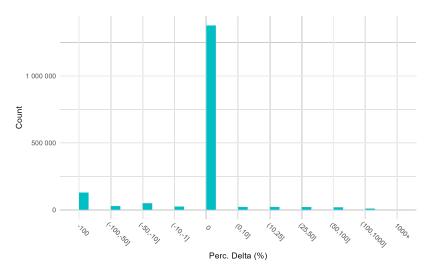


Figure 7: Establishments by relative employee change (2019-2020)

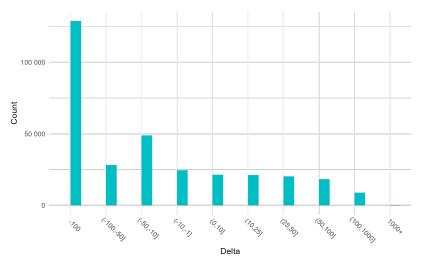


Figure 8: Establishments by relative employee change, excluding zero change (2019-2020)

Relocation statistics

Relocation status	Freq.	Perc. (%)
No relocation	1473480	93.9
Relocated province	0	0
Relocated municipality	27013	1.7
Relocated city	8232	0.5
Relocated street	56116	3.6
Relocated postcode	1482	0.1
Relocated number	2979	0.2
Total	1569302	100

Figure 9: Establishments by relocation status (2019-2020)

Relocation statistics

Relocation level	Municipality		City		Street	
SBI	Freq.	Perc.	Freq.	Perc. (%)	Freq.	Perc. (%)
A (Agriculture)	319	0.4	305	0.4	604	0.8
C (Manufacturing)	986	1.6	373	0.6	1664	2.7
D (Energy)	10	1.3	2	0.3	33	4.2
F (Construction)	3465	2.1	1382	0.8	6477	4
G (Retail)	3778	1.6	1216	0.5	6824	2.8
I (Accomodation and food)	621	1.1	171	0.3	1352	2.3
K (Finance)	235	1.5	58	0.4	508	3.2
O (Public administration)	6	0.2	0	0	26	0.8
P (Education)	1621	1.9	383	0.5	3264	3.9
Q (Health)	2450	1.5	728	0.5	5119	3.2
R (Culture and sports)	1772	1.9	362	0.4	4490	4.8
Total	15263		4980		30361	

Figure 10: Establishments by sector and relocation level (2019-2020)

Relocation statistics

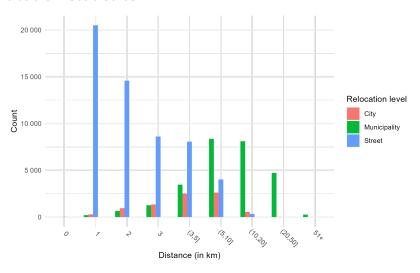


Figure 11: Establishments by distance of relocation and relocation level (2019-2020)

Births/deaths statistics

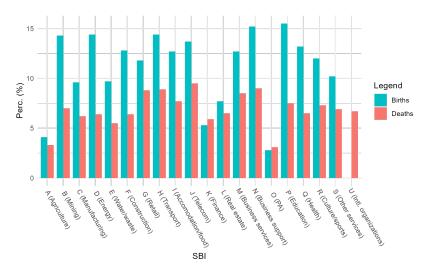


Figure 12: Establishment births and deaths by sector (2019-2020)

Births/deaths statistics

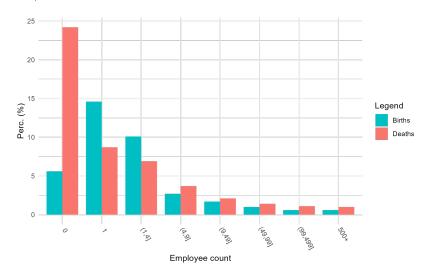


Figure 13: Establishment births and deaths by employee count (2019-2020)

Births/deaths statistics

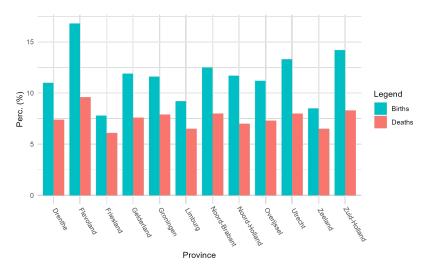


Figure 14: Establishment births and deaths by province (2019-2020)

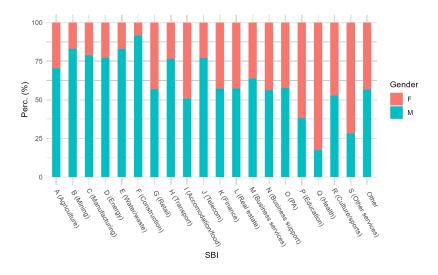


Figure 15: Gender distribution of employees by sector (2020)

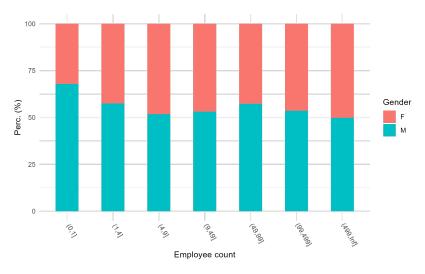


Figure 16: Gender distribution of employees by establishment employee count (2020)

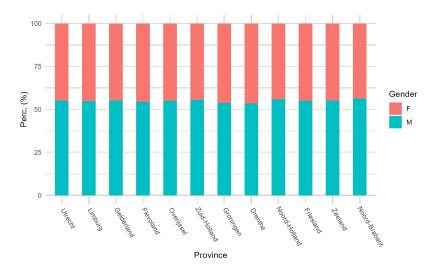


Figure 17: Gender distribution of employees by province (2020)

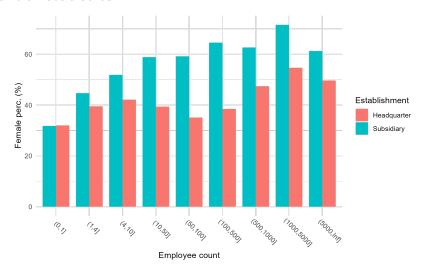


Figure 18: Percentage of female employees by establishment type and establishment employee count (2020)

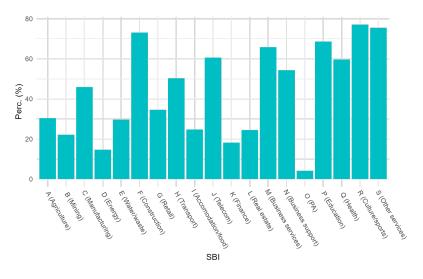


Figure 19: Self-employed establishments by sector (2020)

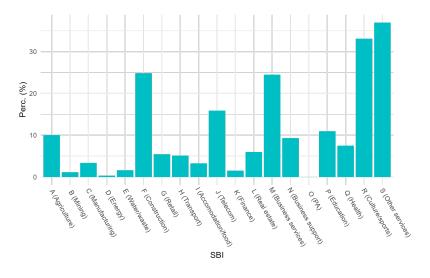


Figure 20: Self-employed individuals by sector (2020)

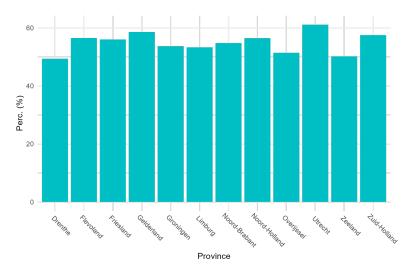


Figure 21: Self-employed establishments by province (2020)

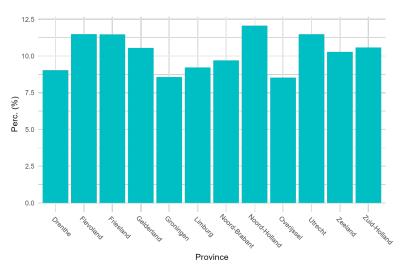


Figure 22: Self-employed individuals by province (2020)

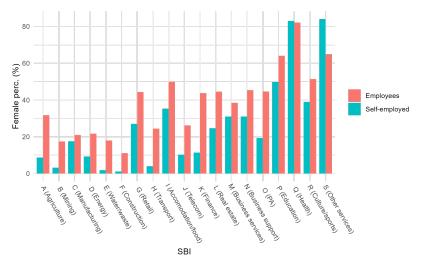


Figure 23: Percentage of female employees by employment type and by sector (2020)

Thank you!