



Maintenance of the SBR

The code of the economic activities of business in the Swiss SBR

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- From where are the information coming?
- How do we code?
- The activity code quality survey (NOGAQS)
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General classification of the economic activities – NOGA

- Swiss national version of the NACE Rev. 2
- Counts 794 positions at 5-digit level (NACE Rev. 2 counts 615 positions at its lowest level)
- Split in national positions mainly in wholesale and retail trade, monetary intermediation and human health activities
- https://www.bfs.admin.ch/bfs/en/home/basics/noga/publications-noga-2008.html

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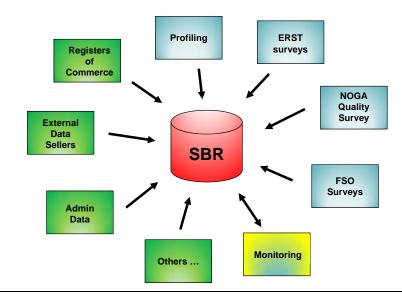
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Sources for the NOGA codification







The codification system – first step



Provisional codification of new Local Units / Enterprises

- If registered in the Register of Commerce, a unit gets a provisional NOGA code given by a private FSO partner
- For other sources (administrative data, other registers, cantons...), provisional codifications are done by SBR people

Final codification of new Local Units / Enterprises

 This code becomes final within the scope of the ERST survey (max. 6 months after the provisional codification)

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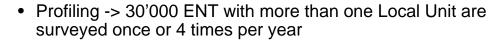
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Update of the codification

Use of existing sources



- Specific statistical surveys (census of the agricultural ENT structure, hospital statistic, pension fund statistic, bank sector statistics etc.)
- Branch registers (e.g. Swiss Medical Professions register, Cantonal Lawyer and Notary Registers)
- Sample surveys (additional questions on activity)



.. and the rest?



Summary of the update using existing sources:

	Enterprises	Rate %
Total Businesses SBR	546'928	100
Profiling	31'452	5.75
Specific statistical surveys and branch registers	131'473	24.04
ERST and Register of Commerce	23'909	4.37
Sample surveys	6'980	1.28
Remaining (one-unit-enterprises)	353'114	64.56

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And the codification of the "rest"?

Discard all what can be discarded

- Activity already in the address (restaurant, hairdresser ...)
- Enterprise having a Website

> NOGA quality survey (NOGA QS)

- the bigger the ENT the more frequent the check of the activity code
- each ENT is checked at least once every 5 years -> 40'000 ENT/year have to be checked



The NOGA QS survey



- Started in October 2012
- Based on a quarterly sample of 10'000 ENT
- A questionnaire is sent to the ENT online reply possible
- Four questions (description of the economic activity, beginning of the activity, existence of other units, internet address)
- The description of the activity is stored electronically and printed in the following questionnaire of the same ENT

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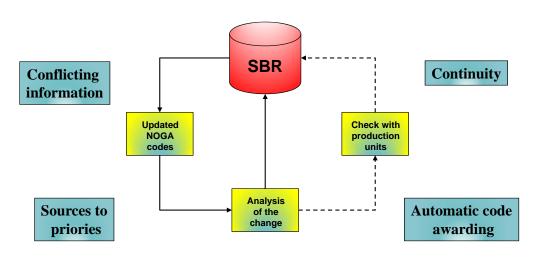
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Monitoring of the NOGA codes







Quality goals



Aimed error rate

> NOGA 2 digit: **0.5** %

NOGA 5 digit: 3 %

The reality

	2013	2016
NOGA 2 digit	3%	1%
NOGA 5 digit	6%	?%

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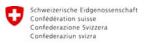
Maintenance procedures





- Impacts on frozen frames and survey
- Recalculation of time series
- Decisions on case by case?
- Keep updated codes in the SBR but not consider them for the frozen frames?

How often should the activity code be updated in the SBR?







Thank you for your attention

ご清聴ありがとうございました

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