TALL

SOM FORTELLER

PxWeb WCAG 2.0

PX-MEETING, OCTOBER 2020, KRISTIN GLOMSÅS

Statistisk sentralbyrå
Statistics Norway

Agenda

- PxWeb, following the rules to WCAG 2.0
- Demo of PxWeb
- Technical changes

PxWeb in Statistic Norway

- External PxWeb was launched 9. January 2018

- 11 September 2020 we released the selection page following the rules of WCAG 2.0

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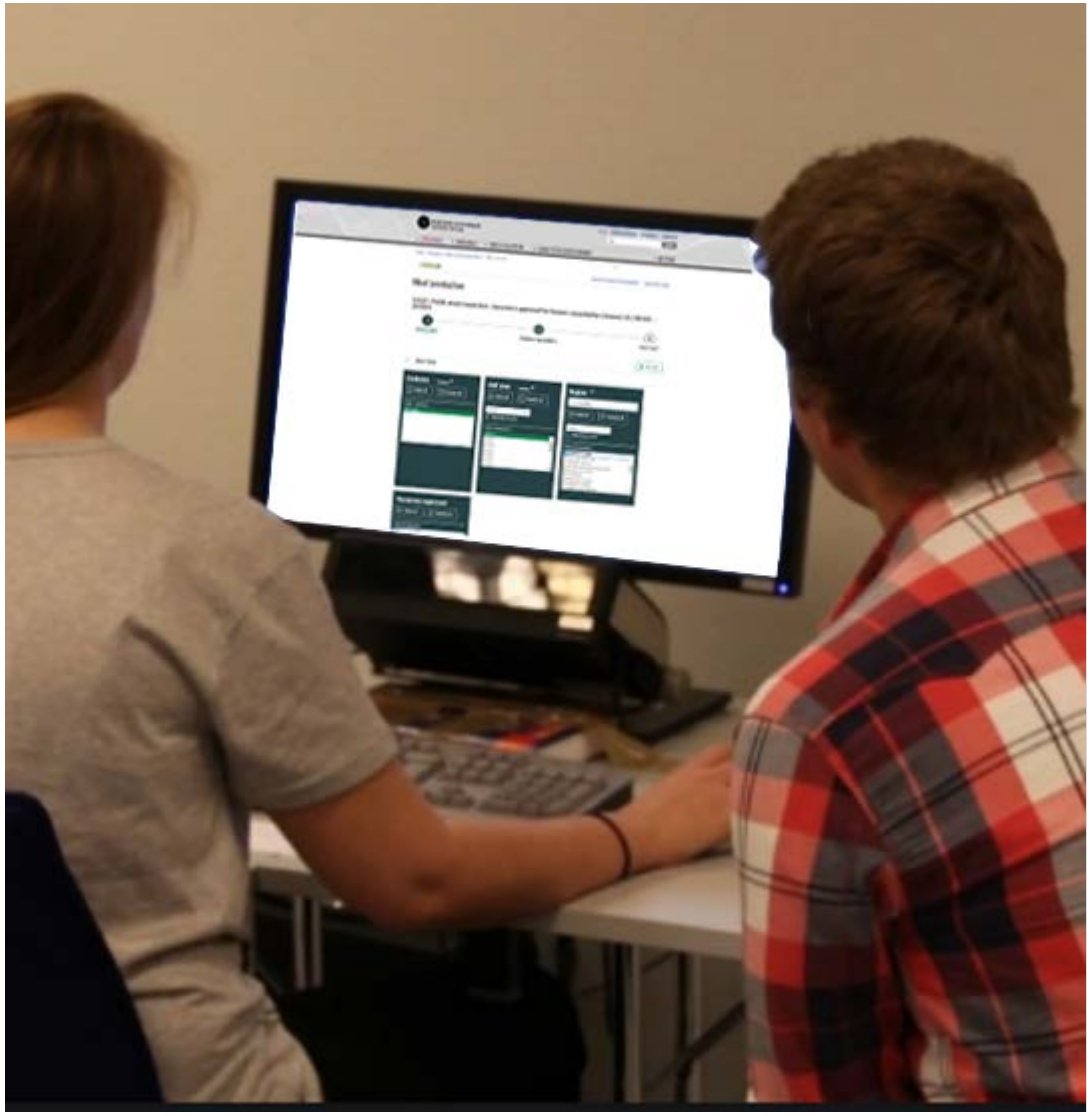
Supported browser and mobile phone

- Browser
  - -Chrome
  - -Firefox
  - -Safari
- Mobile phone
  - -Iphone
  - -Samsung

Working-process

- Made an insight-report
- User-tested the changes in PxWeb
- Feedback through Siteimprove
- Prototype of PxWeb
- Discussing the solution with SCB



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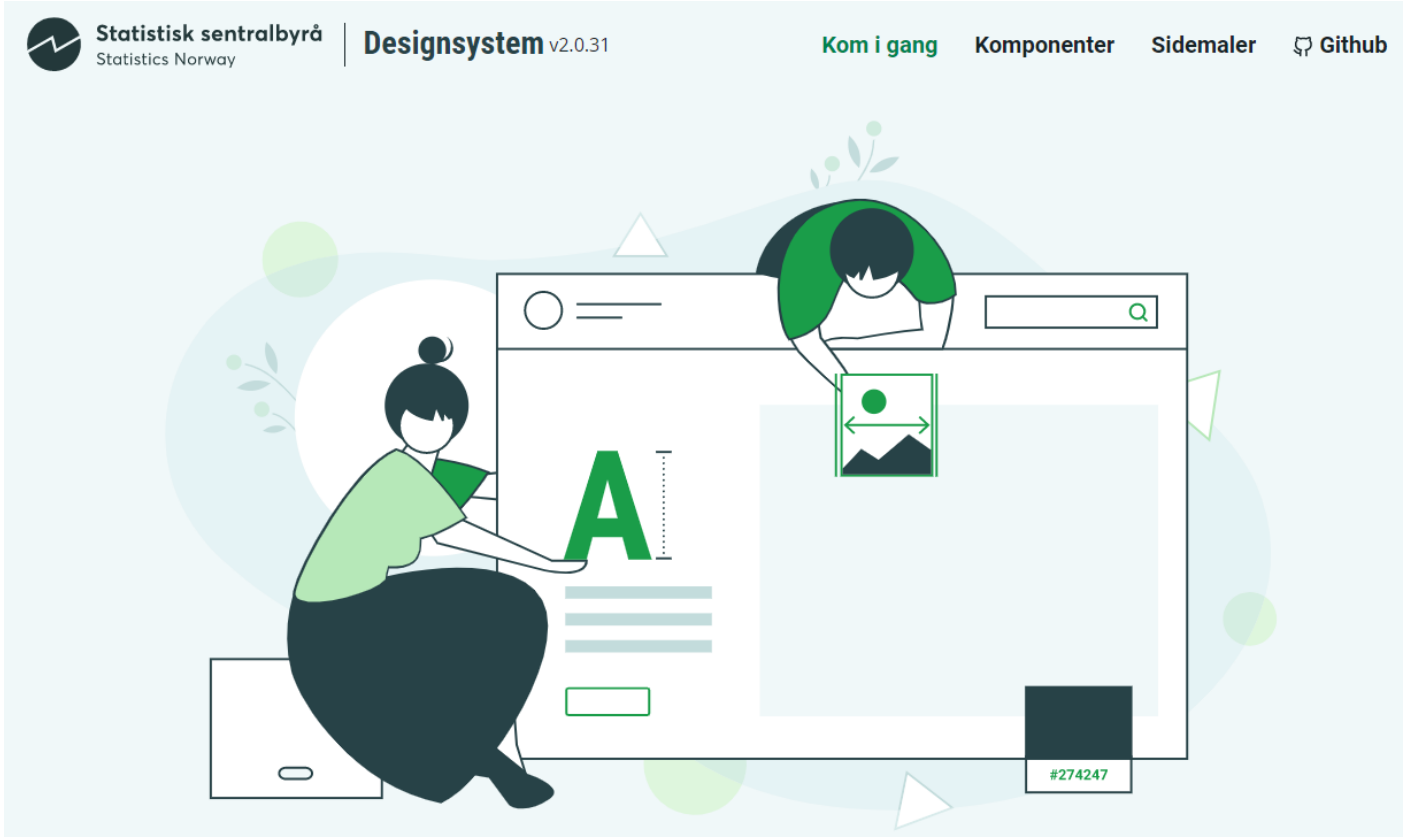
Result of the usertest

- The users don’t understand the three-step pages in the Statbank, what is the direction and how to jump forward and backward
- Problems to find the tools on the result in PxWeb
- The users asked for a short way to definition.

How to make it easier?

- Better interaction-design to make it easier to navigate
- Easier to find definition
- Clearer distinction between mandatory and optional variables

Statistic Norway System of Design



Komponenter A-Å

- Accordion
- Breadcrumb
- Button
- Cards
- Checkbox
- Divider
- Dropdown
- Fact Box
- Footer
- Form Error
- Glossary

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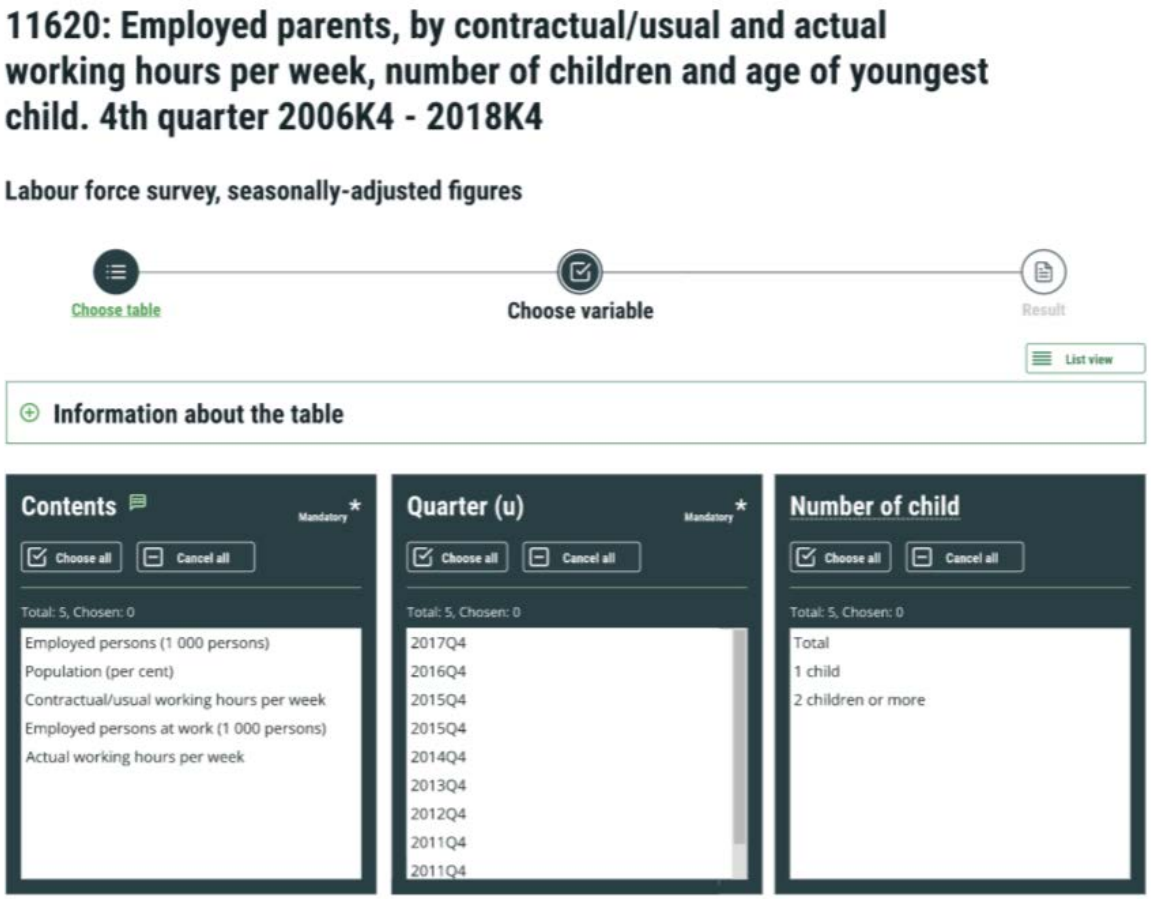
Prototype of PX-Web on desktop



Follow WCAG 2.0

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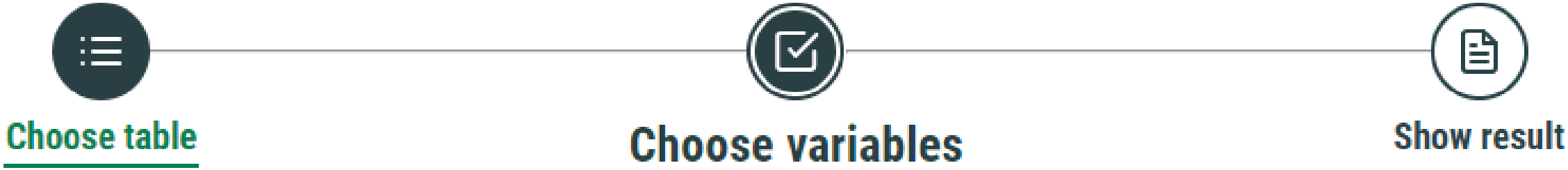
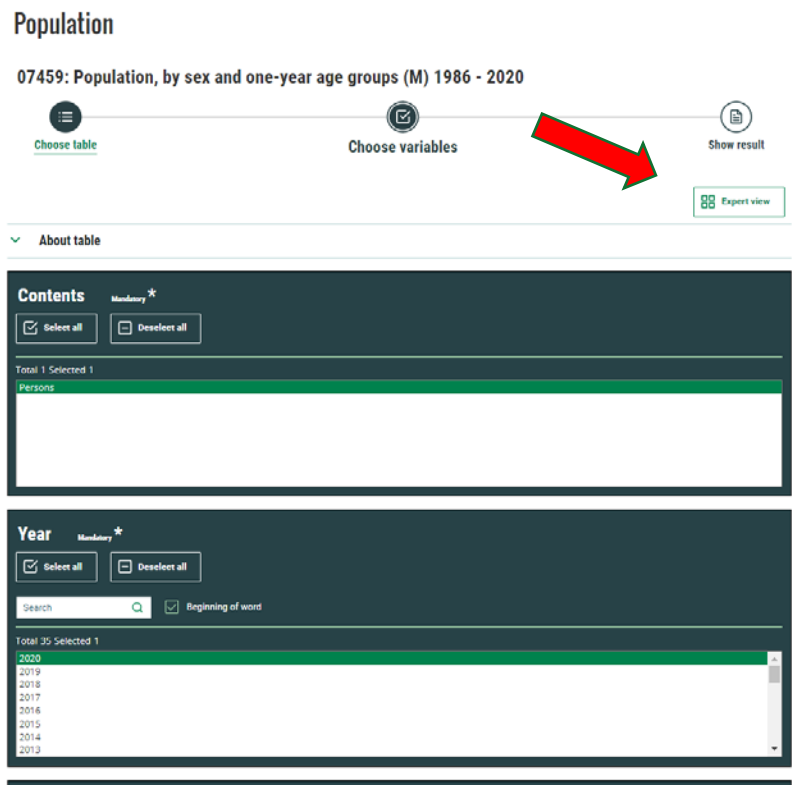
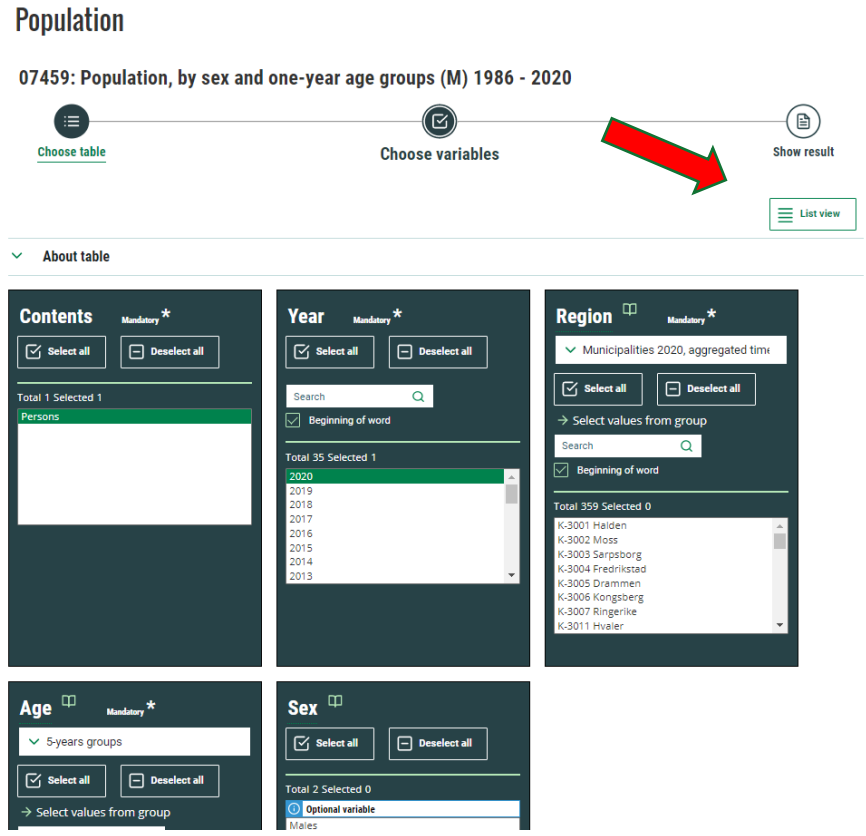
New header in PxWeb



Different view of page





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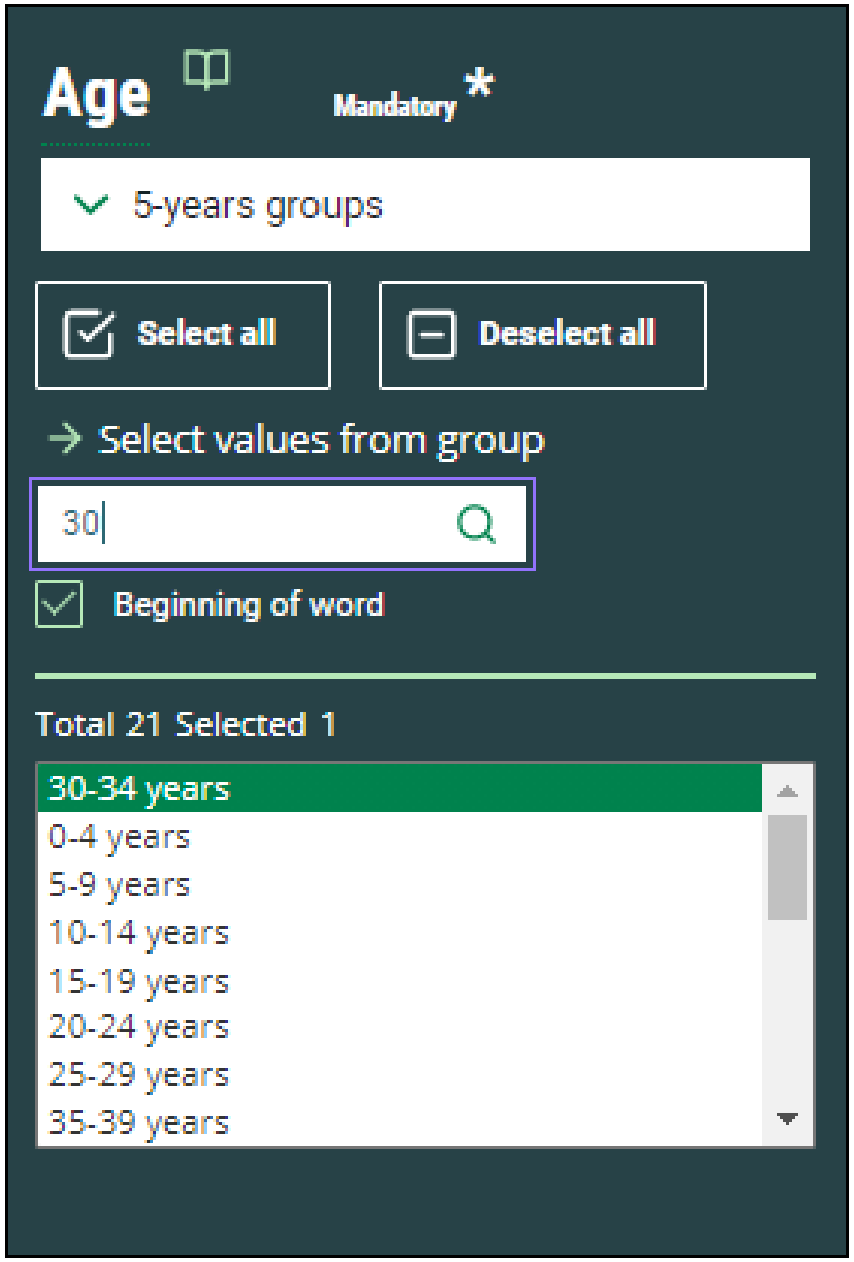
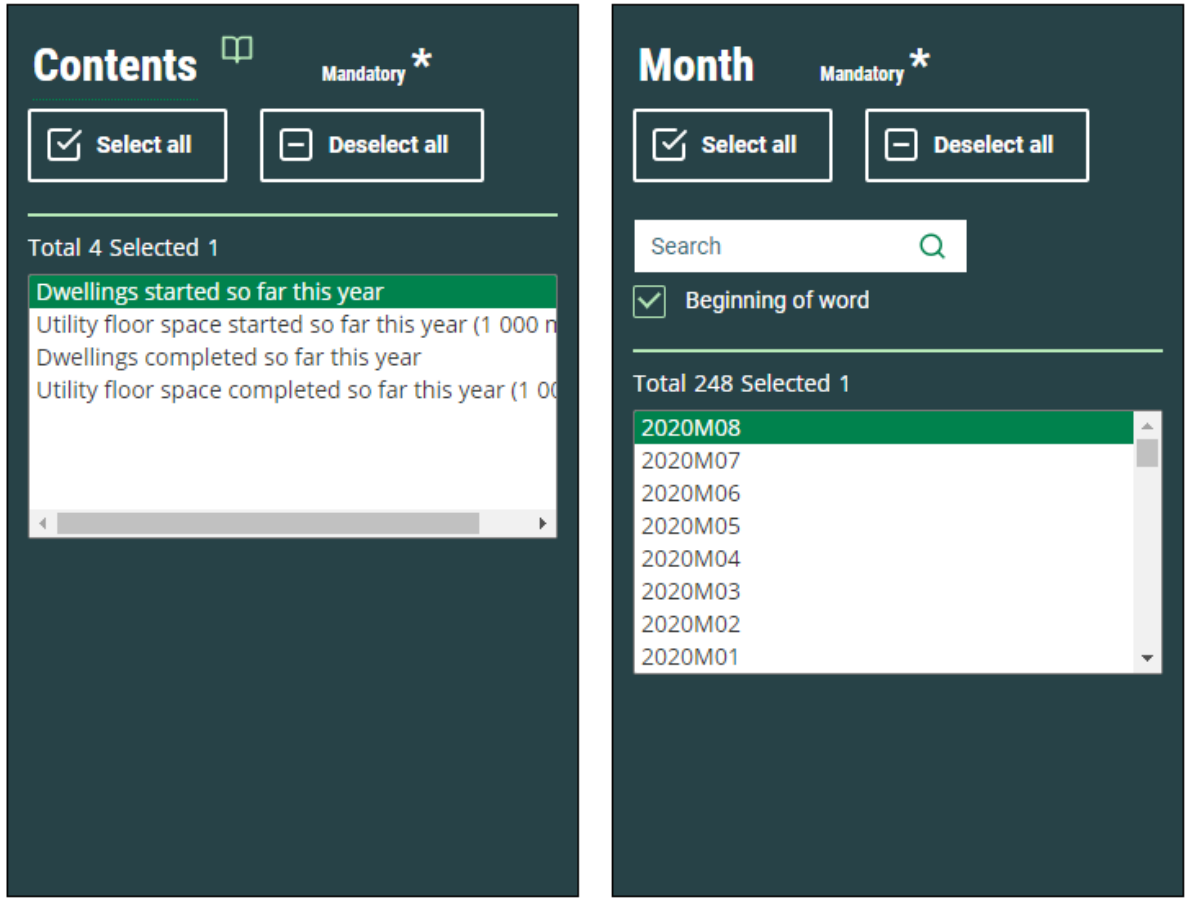
Changes in PxWeb

- Change the CSS
  - colour
  - size of text and boxes
- Mandatory variables first
- Drop-down menu (valusets/groupings)
- Change in search
- Vertical scrollbar for long value texts



Pre-selected values

- First content (often there is only one) will be pre-selected, and one time-period



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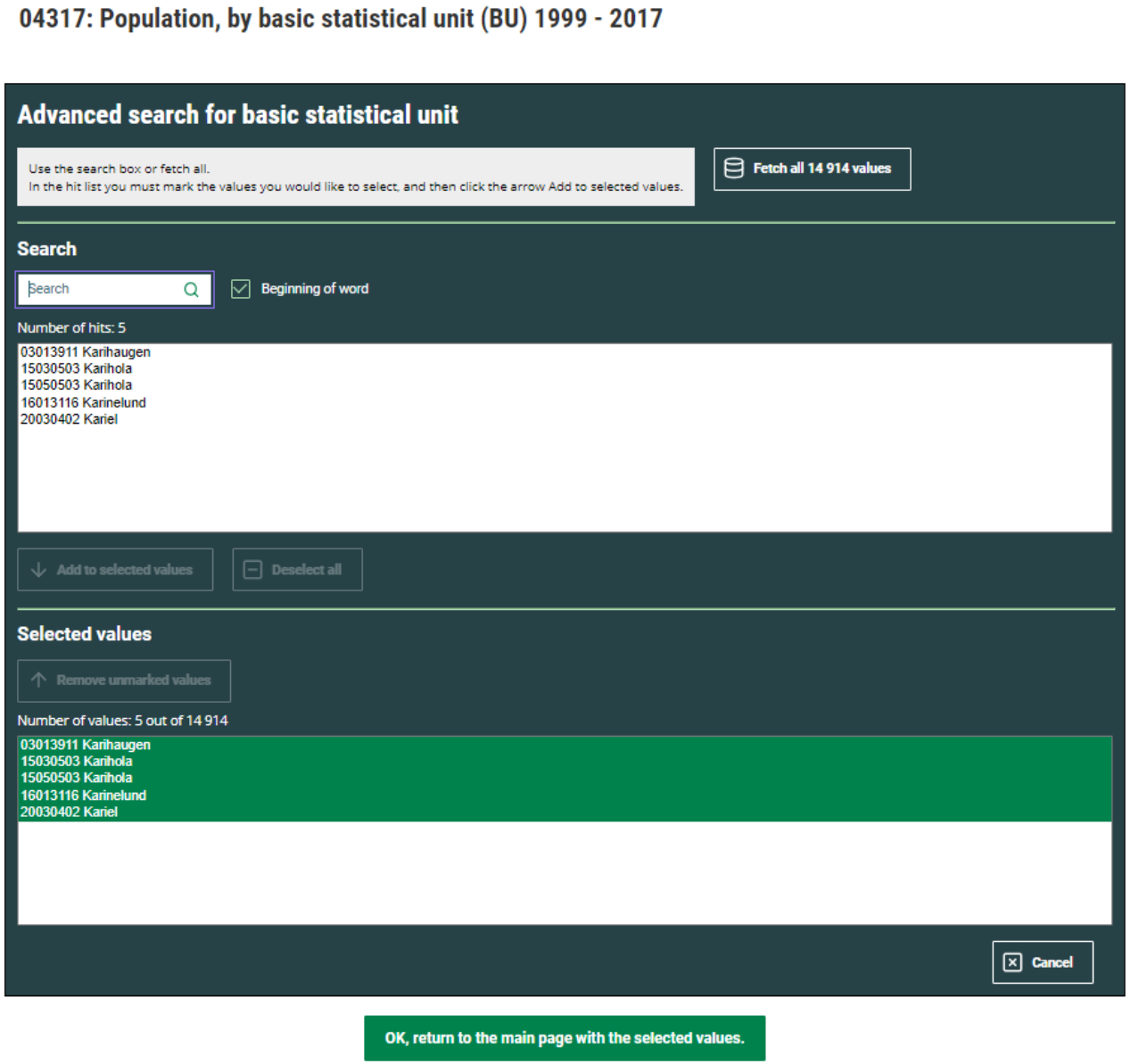
Advanced Search

- Fetch all values at once
- Standard Search functionality



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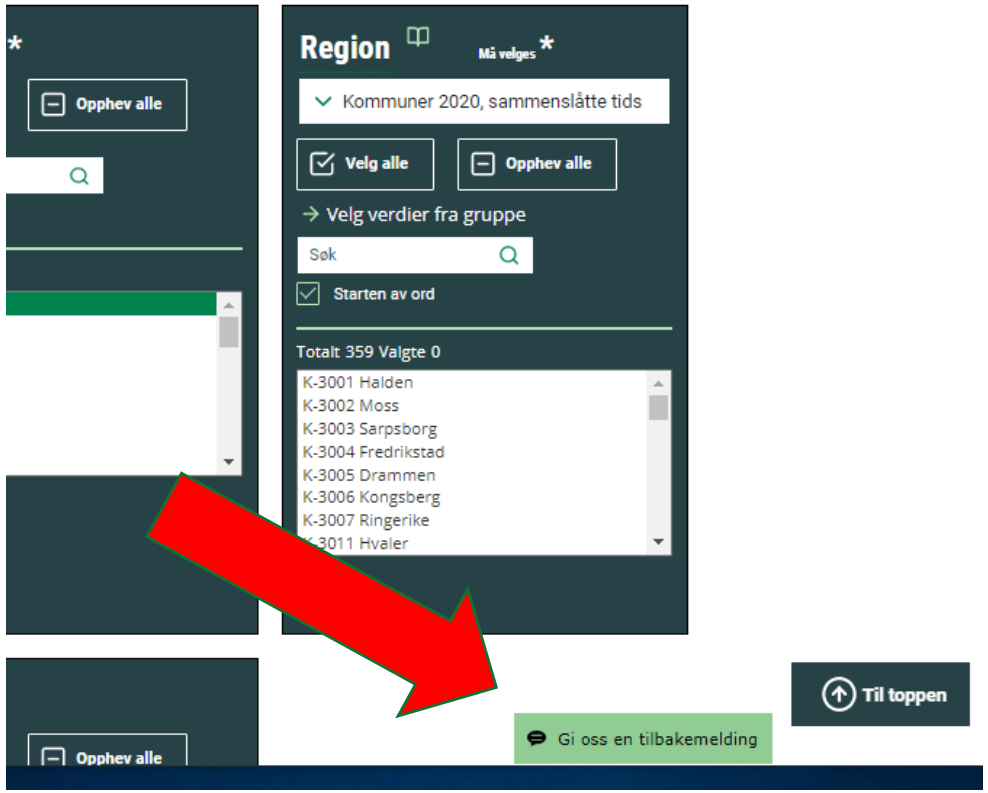
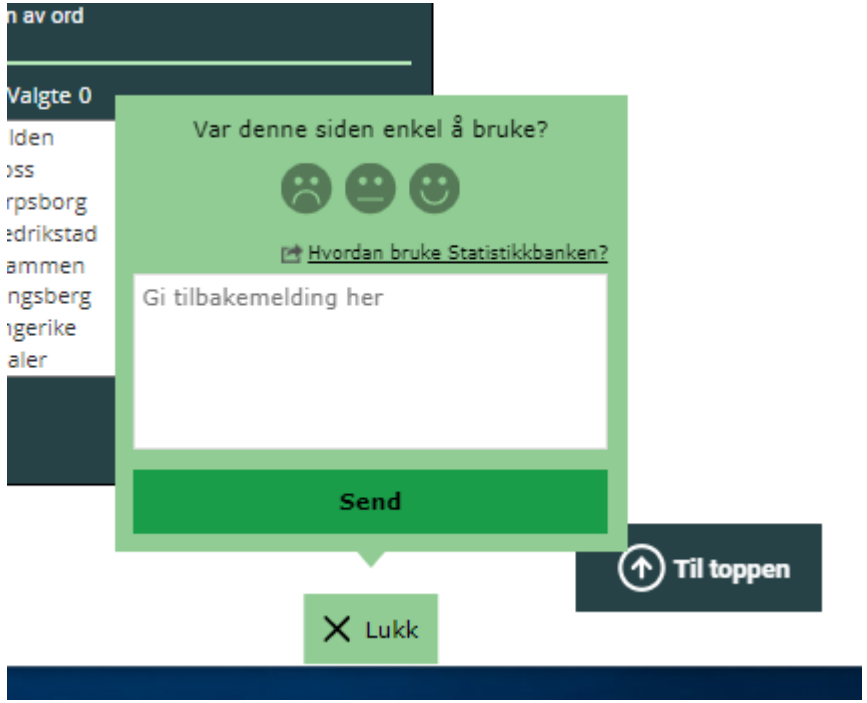
Feedback from Siteimprove





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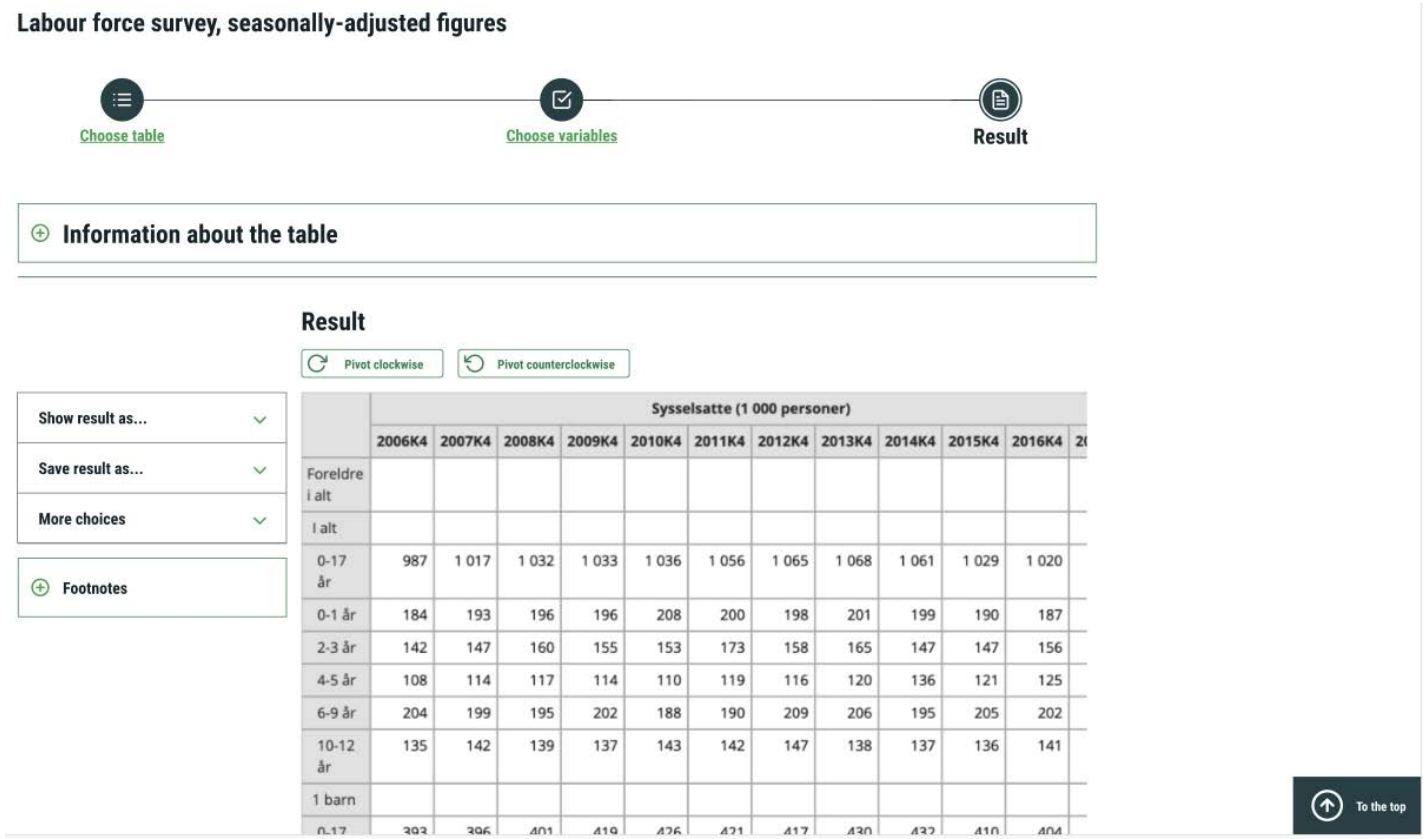
Plans for PxWeb

- Delay in the work of WCAG in PxWeb
- Started WCAG changes in the Result-page
- Statistic Norway will continue the work of WCAG 2.0 in PxWeb

PxWeb Resultpage



Labour force survey, seasonally-adjusted figures

Choose table — Choose variables — Result

Information about the table

Result

Pivot clockwise | Pivot counterclockwise

Show result as...

Save result as...

More choices

Footnotes

	Sysselsatte (1 000 personer)											
	2006K4	2007K4	2008K4	2009K4	2010K4	2011K4	2012K4	2013K4	2014K4	2015K4	2016K4	2(
Foreldre i alt												
I alt												
0-17 år	987	1 017	1 032	1 033	1 036	1 056	1 065	1 068	1 061	1 029	1 020	
0-1 år	184	193	196	196	208	200	198	201	199	190	187	
2-3 år	142	147	160	155	153	173	158	165	147	147	156	
4-5 år	108	114	117	114	110	119	116	120	136	121	125	
6-9 år	204	199	195	202	188	190	209	206	195	205	202	
10-12 år	135	142	139	137	143	142	147	138	137	136	141	
1 barn												
0-17	393	396	401	419	426	421	417	430	432	410	404	

To the top

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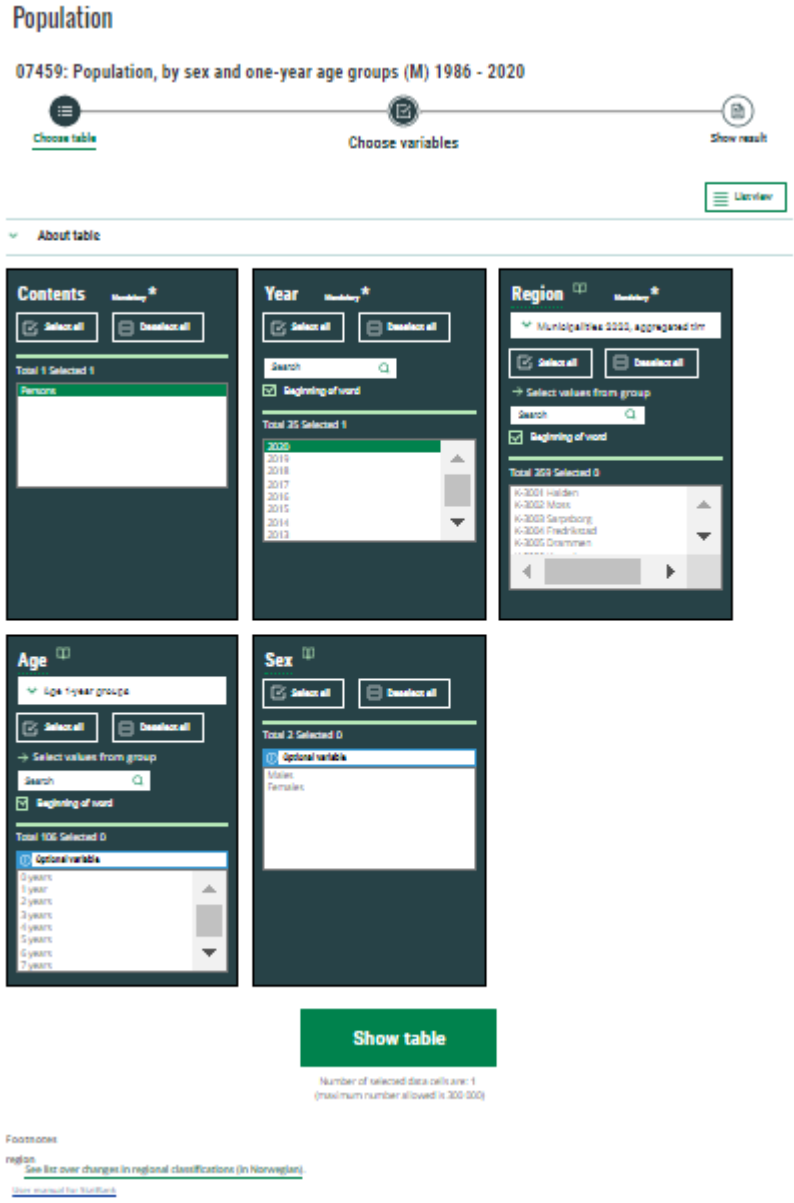
Demo of PxWeb



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Thank you!

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