



Data for public.Tableau.com

With a WDC - Web data connector

It is not necessary to download data from our Statbank to use with public.Tableau. Instead a connector can be used to get data. If based on 'saved queries' this will ease future updates, as a saved query can hold 'always updated' data.

To make it work, first join <u>https://public.tableau.com/</u> and download 'Tableau Desktop, public edition'. Install – here version 2020.3 on windows is used.



Step 1) Select Web data connector:



Step 2) Use 'https://jsonstat.com/tableau/'

 If a 'saved query' has been defined in StatBank Greenland and saved as json-stat or json-stat2 you can add the link as 'JSON-stat Dataset URL'.

https://bank.stat.gl:443/sq/6b62828c-bcca-4964-a132-1cdef0fd26ab

2) If a 'saved query' has been defined in StatBank Greenland and NOT saved as json-stat2 (or json-stat) you can add the link as 'JSON-stat Dataset URL' and add '.json-stat2' as suffix/extension https://bank.stat.gl:443/sq/6b62828c-bcca-4964-a132-1cdef0fd26ab.json-stat2

3) Select this table on screen:

https://bank.stat.gl:443/sq/86f1b89a-7ff4-4333-8b99-a6c32e2dddb3 In button of screen copy url and json query. Make sure response format is set to json2-stat and not px as is default

Ad 1)

🕸 Tableau Public - Bo	ok1	
File Data Help		
*	JSON-stat WDC	×
Connect	\leftrightarrow \rightarrow \odot $\widehat{\mathfrak{m}}$ https://jsonstat.com/tableau/	Ŧ
Connect		
	https://bank.stat.gl:443/sq/86f1b89a-7ff4-4333-8b99-a6c32e2dddb3	Get Data
To a File	► POST options	v. 1.01
Microsoft Exce		

🐮 Tableau Public - Book1	
<u>F</u> ile <u>D</u> ata Wi <u>n</u> dow <u>H</u> elp	
$\Leftrightarrow \overleftarrow{\leftarrow} \rightarrow \square \bigcirc$	⊡- JSON-stat
Connections Add	
JSON-stat Web Data	Population January 1st by a
Table ♀ ⊞ Population Janutime and gender	
	Need more data?
	Drag tables here to relate them. Learn more
	I Sort fields Data source order
	Abc Abc Abc # Population Jan Population January Population January Population January age time gender value
	Update Now

Ad 2)



🗱 Tableau Public - Book2	
<u>F</u> ile <u>D</u> ata Wi <u>n</u> dow <u>H</u> elp	
	⊖- JSON-stat
Connections Add	
JSON-stat Web Data	Population January 1st by a
Table P	
Population Janutime and gender	
	Need more data?
	Drag tables here to relate them. Learn more
	🗰 📰 Sort fields Data source order 🔹 🗌 Show aliases 🗌 Show hidden fields
	Abc Abc #
	Population Jan Population January Population January Population January Value
	Update Now



🕸 Tableau Public - Boo	ok2			
<u>F</u> ile <u>D</u> ata <u>H</u> elp				
	JSON-stat WDC			×
Connect	← → ○ ⋒	ttps://jsonstat.com/tableau/		
	https://bank.stat.e	:443/api/v1/en/Greenland/BE/BE01/BE	0120/BEXSTA.px	Get Data
To a File	▼ POST options			v. 1.01
Microsoft Excel	}			▲
Text file	"response": {	t-t-2"		-
JSON file	}	lalz		Fa
Microsoft Acce	}			
Tableau Public - B	ook4	· · · ·		
File Data Window	w Help			
		□- JSON-stat		
Connections	Add			
JSON-stat Web Data		Population January 1st by g		
Table	م			
Population Ja	anuaer, age and time			
			Need more data?	
			Drag tables here to relate them. Le	arn more
		E Sort fields Data source orde	er 🔹 Show alia	ases 🗌 Show hidd
		Abc Abc Abc	#	
		Population January Population Jan Population gender age time	on Janu Population Ja value	
			Update Now	
				1

Get a saved query

StatBank Gree	enland	Darsk Kalaallisut
Choose table	Choose variable	Show result
Population January 1st 1977- Choose variables	2021 [BEESTA]	
About table Place of birth Select all Deselect all Optional variable Total Greenland Outside Greenland	Gender Selected 2 of total 3 Optional variable Total Men Women	Age
Residence type	Time Mandatary Select all Beginning of word Beginning of word Selected 1 of total 45 2020 2019 2018 2017 2016	
	Show table Number of selected data cells are: 200 (maximum number allowed is 500,000) Presentation on screen is limited to 1,000 rows and 30) columns

✓ Footnotes

A table is selected and shown on screen. No need to do any additional opererations. 'Simply save your query':

StatBank Greenland



Dansk Kalaallisut

Population January 1st by gender, age and time

Table: Population January 1st 1977-202	1 [BEESTA]						
Result							
✓ About table	Pivot manual	C ⁴ Pivot clockwise	Pivot counte	erclockwise	Chart - Bar	⊭ ⁷ Fullscreen	
✓ Show result as	-∕γ- Chart - Line	Chart - Population py	yramid				
✓ Edit and Calculate					2021		
✓ Save result as	Men						
	0					410	
 Save your query 	1						
What do you want to do with your s	aved query if the tables are undate	d with new time period	s7			424	
 Update the query with a rolling s 	tart time point and an unchanged	number of time periods				440	
\bigcirc Update the query with a fixed sta	arting time point and the new time	periods				429	
○ Don't update the query, but show	v the same time periods as selecte	d				419	
Save the result as (mandatory):			_			388	
➤ Same as shown on screen						428	
		Protect				359	
	Ľ	Finish				391	
	10					394	
 Hide empty rows 	11					419	
.,	12					403	
	13					397	

And get the link to the 'saved query'

✓ Save result as	Men						
	0						
 Save your query 	1						
Update alternatives: Update the query with a rolling start time point and an unchanged number of time periods Image: Comparison of the periods Format: Same as shown on screen Image: Comparison of the periods Image: Comparison of the periods Saved query is available at the address below: Image: Comparison of the periods Image: Comparison of the periods Image: Comparison of the periods Image: Comparison of the periods Image: Comparison of the periods Cancel Comparison of the periods Image: Comparison of the periods Image: Comparison of the periods Image: Comparison of the periods Image: Comparison of the periods							
	8						
✓ Hide empty rows							

NOTICE: All pxweb 2020v1 StatBanks can be used



07459: Alders- og kjønnsfordeling i kommuner, fylker og hele landets befolkning (K) 1986 - 2021



https://www.ssb.no/statbank/sq/10037164.json_stat2

STATBANK		<u>Feroyski</u>
/ Statistical Database / Population and elections / Population	ulation / IB01040 Population by birth country, sex and ege, 1st January (1985-2021)	
Choose table	Choose variable	Show result
IB01040 Population by birth co	ountry, sex and age, 1st January (1985-2021)	
Choose variables		
✓ About table		List view
Year Mandatory*		
Select all		
Selected 1 of total 37	nu 	
2021 2020 2019 2018 2017 2016		
2015 2014 2013		
2011 2010		•
Sex		
🗹 Select all 📃 Deselect all		
Selected 2 of total 3 Optional variable		
Total (sex) Males Females		
Age Mandatory [*] V 10 years agegroups		
Select all Desslect all Go to: Select values from group		
Selected 11 of total 12 Total (age)		
10-19 years 20-29 years 30-39 years		
40-49 years 50-59 years 60-69 years		
70-79 years 80-89 years 90-99 years 100+ years		-
Birthplace Mandatory*		
Countrygroups - FO-DK		
Go to: Select values from group Selected 10 of total 10		
All countries Faroe Islands Desmark		
Other Nordic countries Other European countries Africa		
America Asia Oceania and Polar Regions		
Unknown		
	oh av da bla	
	Show table	
	Number or selected data cells are: 220 (maximum number allowed is 100,000) Presentation on screen is limited to 10,000 rows and 300 columns	

https://statbank.hagstova.fo/sq/6534c37f-1870-479f-953f-1085ae02944e.json_stat2

In Tableau

🕸 Tableau Public - Book4					-		
<u>F</u> ile <u>D</u> ata Wi <u>n</u> dow <u>H</u> elp)						
)	B- JSOI	N-stat				
Connections	Add						
JSON-stat Web Data		Population Ja	nuary 1st by g			Ь	
Table	Q					'\	
Population Januaer	, age and time						
					Need n	nore data?	
				Drag ta	bles here to r	elate them. Learn	more
		🔳 🔳 Sort fie	lds Data sou	rce order	•	Show aliases	Show hi
		Abc Population January gender	Abc Population Jan age	Abc Population Janu time	# Population Ja value		



Tableau Public - Book4 <u>File D</u> ata Wi <u>n</u> dow <u>H</u> elp					
$\Leftrightarrow \leftrightarrow \Rightarrow \square \bigcirc$	⊡- JSOI	N-stat			
Connections Add					
JSON-stat Web Data	Population Ja	nuary 1st by g			
Population Januaer, age and time					
				Need m	ore data?
			Drag ta	bles here to r	elate them. Learn mo
	🔳 🔳 Sort fie	lds Data sou	rce order	•	Show aliases
	Abc Population January gender	Abc Population Jan age	Abc Population Janu time	H Population Ja Value	
	Men	0	2021	410	
	Men	1	2021	416	
	Men	2	2021	424	
	Men	3	2021	440	
	Men	4	2021	429	
	Men	5	2021	/19	

Press 'Sheet1'

Ready to play

 Tableau Public - Book4 File Data Worksheet Dashboard 	l Story Analysis Map	Format Window Help		- 0 ×
* ← → □ € □	•	Le 2 · 0 · I & Standar	rd ▼ 8ilis Ţ	E Show Me
Data Analytics ≑ Image: General state Image: General state Image: General state	Pages	III Columns I≣ Rows		
Search ♪ ♥ IIII ▼ Tables Abc age Abc gender	Filters	Sheet 1	Drop field here	
Abc time Abc Measure Names # value # Population January Ist by # Measure Values	Marks T Automatic Color Size Text Color Joint Collip	Drop field here	Drop field here	

Tableau Public - Book4				- 🗆 X
<u>File Data Worksheet Dashboar</u>	d S <u>t</u> ory <u>A</u> nalysis <u>M</u> ap	Format Window	Help	
			0 - I ⅔ Standard - Standard	Thow Me
Data Analytics +	Pages	iii Columns	gender	
😡 JSON-stat	time	E Rows	age	
Search ρ γ III -	Filters	Shoot 1		- KAR (M. 📥
Tables		Sheet I		
Abc age			gender	
Abc gender	Marke	age	410 418	
Abc time	Marks	1	416 420	
the value	T Automatic -	2	424 382	
# Value # Population January 1st by	: 0 I	3	440 414	
# Measure Values	Color Size Text	4	429 381	
		5	419 399	
	Detail Tooltip	6	388 373	
	T SUM(value)	7	428 343	
		0	391 360	
		10	394 386	
		11	419 381	
		12	403 343	For stacked bars try
		13	387 346	1 or more Dimensions
		14	359 371	Lor more Measures
		15	386 380	10 more Measures



Save the presentation to public.Tableau.com

				h 16 / ·	0 - II		Standard	•	81 · 🖵		The Show M		
ata Analytics +	Pages			iii Columns	tim	ie		(- 324 - 44		
beta20.stat.gl				⊞ Rows									
earch 🔎 🏢 👻	Filters region: Total sex version: 2020 main			Choot 1							- KAR SAR 4		
ables				Sheet I									
bc age								ime					
oc region				age	2000	2001	2002	2003	2004	2005			
bc SEX				3-5 Kindorg	2.876	2.081	2.009	2.052	2.645	2.58:			
oc version				5-8 Younge	3.000	3.047	2.550	2.070	2.070	2.05			
oc Measure Names	Marks			9-12 Middle	4 170	4 275	4 280	4 253	4 165	4 12			
Regional population foreca	Sq	uare	*	13-15 Oldes	2.700	2.803	2.881	3.013	3.116	3.098			
c time (Count)	Color Size Label	16-17 Yout	1.459	1.474	1.552	1.574	1.552	1.720					
CSV (Count)		1 abol	18-24 Yout	4.927	5.096	5.218	5.337	5.534	5.699				
# Measure Values		Laber	25-34 Adult	9.446					7.06				
			35-44 Adult			11.232			11.254	0+0++			
	Detail Tooltip SUM(Regional SUM(Regional			45-54 Adult						7.87:			
				55-64 Adult	4.295	4.463	4.618	4.714	4.869	4.88			
				65-74 Elder	2.134	2.195	2.249	2.306	2.325	2.288			
				75-79 Elder	381	381 399 425 472 49			499	574	For horizontal bars try		
				80+ Elderl	277	280	287	276	287	281	0 or more Dimensions		
					<						1 or more Measures		

* ·			<u>⊓</u> " -	87 1		• 0/ • []	1 *	Standard	*	ëlil ∗ ⊑	1	Show N
ata	Analytics +	Pages			iii Columns	tin	1e		i i i			- 254 455 -
bet.	a20.stat.gl				⊞ Rows				- 264 2024 - 2640 2029 - 01 222			
earch	* III 9										र एक र 🖛 📕	
ables		region	: Total		Sheet 1							
bc ag	e	sex version: 2020 main						t	ime			E Black
oc reg	gion				age	2000	2001 76 2.681	2002 2.609	2003	2004	2005	
se:	x				0-2 Nursery	2.876			2.652		2.58	
ver	rsion	Marks			Workbook to		×	2.670	2.65			
oc Me	easure Names				WORKDOOK (C		3 4.165 4.1					
Re	gional populationforeca	🗆 Sq	uare	Workboo	ok Title			3	3.116	3.098		
oc tin	ne (Count)	•• O Rer			Regional population forecasts 2020						1.720	
¢ CS	SV (Count)	Color Size				O mul			5.534	5.699		
F IVIt	easure values						Cancer		e 3		7.066	
		ooo Datail	L.J.		35-44 Adult	10.548	10.859	11.232	11.398	11.438	11.254	0+ ⁰ + ⁺
		Detail	Tooitip		45-54 Adult	6.593				7.462	7.87:	
		SUM(Regional			55-64 Adult.	4.295	4.463	4.618	4.714	4.869	4.88	
					75-79 Elder	2.134	2.195	2.249	2.306	2.325	2,288	For highlight tables try
					80+ Elderl	277	280	287	276	287	281	2 For highlight tables try
						<	200		2.10	207		1 of more Dimensions
												1 Measure

Check out

https://public.tableau.com/profile/lars.pedersen#!/vizhome/Regionalpopul ationforecasts2020/Sheet1?publish=yes

🗧 🔶 🖸 🗄 https://public.tableau.com/profile/lars.pedersen#l/vizhome/Regionalpopulationforecasts2020/Sheet1?publish=yes 🛛 🛱 🕸 🛛 👘 🔞 🖤																					
+ab eau*:public												GAI	LLERY	AUTHO	RS BL	.OG F	ESOURCI	ES AG	TIVITY		Q
✓ My Profil	e																😒 Fav	vorite 🤞	🖻 Edit	Download	4
Sheet 1																			Regional	populationfo	rec
309	2018	2019	2022	2021	2009	2017	2023	2024	2016	2013	2025	2026	2014	2015	2027	2028	2029	2030	210		9420
0-2 Nurs I.	2 482	2.462	2 448	2 445	2 440	2.433	2 426	2 405	2 392	2 375	2 371	2 338	2 337	2 322	2 301	2 262	2 221	2 182			
3-5 Kinderg	2 300	2 369	2 452	2 473	2 496	2 294	2.451	2.405	2 286	2 451	2.408	2 386	2.471	2 410	2.364	2 331	2 298	2,260			
6-8 Younge 4	2,368	2,293	2,341	2,260	2,546	2,390	2,367	2,439	2,370	2,397	2,420	2,415	2,369	2,329	2,375	2,375	2,353	2,331			
9-12 Middle.3	3,066	3,073	3,017	3,067	3,627	3,064	2,979	2,953	3,090	3,272	3,004	3,077	3,261	3,209	3,131	3,151	3,144	3,129			
13-15 Oldes	2,322	2,268	2,203	2,237	2,881	2,387	2,250	2,266	2,393	2,553	2,244	2,163	2,413	2,388	2,153	2,164	2,235	2,263			
16-17 Yout 5	1,294	1,373	1,232	1,109	1,663	1,317	1,218	1,197	1,382	1,550	1,204	1,241	1,546	1,515	1,239	1,193	1,152	1,178			
18-24 Yout 1	5,829	5,653	5,287	5,537			5,095	5,002			4,915	4,831			4,712	4,651	4,713	4,687			
25-34 Adult																		7,801			
35-44 Adult2																		8,682			
45-54 Adult										10,197				10,030							
55-64 Adult3					5,220																
65-74 Elder 4	3,237	3,331	3,693	3,540	2,654	3,232	3,871	4,093	3,165	2,979	4,358	4,552	3,044	3,075	4,803	4,991	5,205	5,434			
75-79 Elder 2	829	867	953	931	661	765	948	939	729	689	897	975	674	655	997	1,031	1,086	1,174			
80+ Elderl7	571	575	642	609	365	548	692	729	543	484	778	806	524	541	838	865	880	883			

Signatur forklaring:

- Oplysninger foreligger ikke
 Oplysninger for usikre til at angives eller diskretionshensyn
 Tal kan efter sagens natur ikke forekomme
- 0 Mindre end halvdelen af den anvendte enhed

- Nul

* Foreløbigt eller anslået tal

Grønlands Statistik Postboks 1025 · 3900 Nuuk Tlf.: +299 34 57 70 · Fax: +299 34 57 90 www.stat.gl · e-mail: stat@stat.gl

Eventuel henvendelse Lars Pedersen E-mail: LARP@stat.gl

Statbank

