



Jacob Kasper <jacob.kasper@uconn.edu>

Data User Request for Median Age by State from 1980 to Present

13 messages

Megan Rabe (CENSUS/POP FED) <megan.ann.rabe@census.gov>

Mon, Mar 4, 2019 at 2:56 PM

To: "jacob.kasper@uconn.edu" <jacob.kasper@uconn.edu>

Hi Jacob,

I'm sending you intercensal population estimate tables that include median age from 1980 to 2017.

For the 1980s, see <https://www2.census.gov/programs-surveys/popest/tables/1980-1990/state/asrh/estage80.txt>

For the 1990s, see <https://www2.census.gov/programs-surveys/popest/tables/1990-2000/state/asrh/st-99-08.txt>

For the 2000s, see state data under "Age and Sex" here: <https://www.census.gov/data/tables/time-series/demo/popest/intercensal-2000-2010-state.html>

For 2010 to 2017, see <https://factfinder.census.gov/bkmk/table/1.0/en/PEP/2017/PEPAGESEX?slice=GEO~0100000US>. For this one, you will probably want to click on the "Download" button and then select "use the data" to see all of the states together.

Unfortunately, because of the span of time, the files come in different formats and include different information, so you'll have to do some combining, removing of columns, etc. Feel free to contact me via email or phone if you have questions.

Megan Rabe, Survey Statistician

Sex and Age Statistics Branch, Population Division

U.S. Census Bureau

o: 301-763-2949

6H370Q

[census.gov](https://www.census.gov) | [@uscensusbureau](https://twitter.com/uscensusbureau)

Jacob Kasper <jacob.kasper@uconn.edu>

Mon, Mar 4, 2019 at 3:15 PM

To: Julia Levin <julia.levin@uconn.edu>

This should be helpful.

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Jacob Kasper

PhD student

Schultz Lab
Ecology and Evolutionary Biology
University of Connecticut

Jacob Kasper <jacob.kasper@uconn.edu>
To: "Megan Rabe (CENSUS/POP FED)" <megan.ann.rabe@census.gov>

Mon, Mar 4, 2019 at 3:15 PM

Thank you so much, Megan.

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Julia Levin <julia.levin@uconn.edu>
To: Jacob Kasper <jacob.kasper@uconn.edu>

Tue, Mar 5, 2019 at 10:21 AM

thanks!! I'm putting together the rest of the median age data right now and will upload as soon as its done

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Julia Levin <julia.levin@uconn.edu>
To: Jacob Kasper <jacob.kasper@uconn.edu>

Fri, Mar 8, 2019 at 10:57 AM

I was finally able to put together for the data from all these sources, but am missing the data for the median age of the United States from 2000-2009. I'm going to keep searching, but just wanted to let you know that it is very close to done!!

One quick formatting question: I know we had removed all decimal points so that you could code, but would you like me to keep the decimal points in the MedianAge file? The data is always presented to one decimal points on census cites.

Thanks,
Julia

[Quoted text hidden]

Jacob Kasper <jacob.kasper@uconn.edu>
To: Julia Levin <julia.levin@uconn.edu>

Fri, Mar 8, 2019 at 11:05 AM

Hi Julia

Please do not remove decimal points. You should remove commas separating 000s, but those decimal values may be important.

There is an xls file on GitHub, please convert that to .csv.

Also please change the orientation so that Year goes across the top and Region is vertical. Sorry about the confusion there.

Please also change the year labels so that they are "YEAR_Median" or "YEAR_SE". It is easier to read with the underscore.

here are the median age estimates by state

<https://www.census.gov/data/tables/time-series/demo/popest/intercensal-2000-2010-state.html>

You will have to click on each state individually to get those data.

Thanks

Jacob

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Julia Levin <julia.levin@uconn.edu>
To: Jacob Kasper <jacob.kasper@uconn.edu>

Fri, Mar 8, 2019 at 11:11 AM

Okay I'll change the format for the existing files. This was the link I used for the state intercensal median ages, but the median age for the United States from 2000-2010 is not included here.

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Jacob Kasper <jacob.kasper@uconn.edu>
To: Julia Levin <julia.levin@uconn.edu>

Fri, Mar 8, 2019 at 11:24 AM

Try this

<https://www2.census.gov/programs-surveys/popest/tables/2000-2010/intercensal/national/us-est00int-01.xls>

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Julia Levin <julia.levin@uconn.edu>
To: Jacob Kasper <jacob.kasper@uconn.edu>

Fri, Mar 8, 2019 at 11:24 AM

Will you be at the lab meeting today? I seem to be having some GitHub issues with committing

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Jacob Kasper <jacob.kasper@uconn.edu>
To: Julia Levin <julia.levin@uconn.edu>

Fri, Mar 8, 2019 at 11:27 AM

Yes, I will be here. There is probably a conflict. I saw something last week and tried to fix it. Can you come by early to try to fix it?

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Julia Levin <julia.levin@uconn.edu>
To: Jacob Kasper <jacob.kasper@uconn.edu>

Fri, Mar 8, 2019 at 11:28 AM

Yeah I can come by around 1:15

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Jacob Kasper <jacob.kasper@uconn.edu>
To: Julia Levin <julia.levin@uconn.edu>

Fri, Mar 8, 2019 at 11:30 AM

Great. Did you see the URL I sent above?

<https://www2.census.gov/programs-surveys/popest/tables/2000-2010/intercensal/national/us-est00int-01.xls>

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Julia Levin <julia.levin@uconn.edu>
To: Jacob Kasper <jacob.kasper@uconn.edu>

Fri, Mar 8, 2019 at 11:32 AM

Yes! I just updated the file on my computer with that data and added this link to the readme. I don't think I was able to successfully commit to GitHub though

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