
Subject: India DHS 2019-21, HbA1c data
Posted by [Averi](#) on Thu, 21 Jul 2022 02:56:00 GMT
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Hello,

I am using the DHS 2019-21 data and wanted some information on the HbA1c testing that was conducted during this survey round.

-I am unable to find the HbA1c variable in the released datasets. If included in the publicly available data, could you point me to the name and file for this measure?

-If this variable has not been released yet, is there any information on when it might be available to the public? Also, in the meantime, would it be possible to get a sense of the sample size for which this information is available? I am interested in knowing the HbA1c samples nationally and in Kerala.

Thank you for your time.
Averi

Subject: Re: India DHS 2019-21, HbA1c data
Posted by fred.arnold@icf.com on Fri, 22 Jul 2022 14:20:49 GMT
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HbA1C is being tested at the National AIDS Research Institute in Pune, using dried blood spots collected during the NFHS-5 fieldwork. This is largely an independent operation, although NARI has been collaborating with the International Institute for Population Sciences and The DHS Program. It was expected that the testing at NARI would take about one year, so it was decided not to include the HbA1C results in the NFHS-5 national or state reports, and not to include the data in the standard NFHS-5 recode files. NARI will eventually be coming out with an independent report on both the HbA1C and Vitamin D tests, but we are not aware of the expected timing of that report or whether the data will eventually be publicly available. We don't have any information on the final number of HbA1C tests that were done, but the sample sizes were originally expected to be about 15,000 tests at the national level, including 2,560 total tests for the states in the South, and 215 tests in Kerala.

Subject: Re: India DHS 2019-21, HbA1c data
Posted by [Averi](#) on Mon, 25 Jul 2022 00:54:20 GMT
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Hi Fred,

Thank you for your response. This is good to know.

Best,

