

Supplementary Material

Box S1 Questions and response options of the hypertension indicators. *Brazilian National Health Survey 2013 and 2019.*

INDICATOR	QUESTIONS AND ANSWERS – 2013	QUESTIONS AND ANSWERS – 2019
Proportion (%) of people who refer to having a medical diagnosis of arterial hypertension and had medication prescribed for them. Numerator: Q5b = 1/denominator: male: Q2a = 1; Female: Q2a = 1 and Q2b = 2 (reported hypertension).	-	Q2a. <i>Has a doctor ever diagnosed you with hypertension (high blood pressure)?</i> Q5b. <i>Has any doctor ever prescribed you any medication for hypertension (high blood pressure)?</i> 1. Yes; 2. No.
Proportion (%) of people who have taken all the prescribed medication to control hypertension in the two weeks prior to the day of the survey (Q6a = 1).	Q6a. <i>In the past two weeks, have you taken medicine to control hypertension (high blood pressure)?</i> 1. Yes, all; 2. Yes, some; 3. No, none.	Q6a. <i>In the past two weeks, have you taken medicine to control hypertension (high blood pressure)?</i> 1. Yes, all; 2. Yes, some; 3. No, none.
Proportion of people who took some medication to control arterial hypertension and that obtained at least one medication from the program “We have a popular pharmacy here” (“ <i>Aqui tem Farmácia Popular</i> ”) (Q8a = 1 or 2).	Q8a. <i>Were any of the medicines for hypertension obtained from the popular pharmacy program (PFP)?</i> 1. Yes, all; 2. Yes, some; 3. No, none.	Q8a. <i>Were any of the medicines for hypertension obtained from “We have a popular pharmacy here?”</i> 1. Yes, all; 2. Yes, some; 3. No, none.
Proportion (%) of people who reported a medical diagnosis of arterial hypertension and had received medical care for hypertension within the last year (Q11a = 1 or 2).	Q11a. <i>When was the last time that you received medical attention because of hypertension?</i> 1. less than 6 months; 2. 6 months and less than 1 year; 3. 1 year and less than 2 years; 4. 2 years and less than 3 years; 5. 3 years or more; 6. never.	Q11a. <i>When was the last time that you received medical attention because of hypertension?</i> 1. less than 6 months; 2. 6 months and less than 1 year; 3. 1 year and less than 2 years; 4. 2 years and less than 3 years; 5. 3 years or more; 6. never.
Proportion (%) of people who reported a medical diagnosis or arterial hypertension and had their last doctor’s appointment at a basic health unit (Q12a = 2).	<i>The last time you received medical attention for hypertension, where were you treated?</i> 1. pharmacy; 2. basic health unit (health centre or centre or family health unit); 3. public polyclinic, PAM (Medical Care Center) or public Specialty Center; 4. UPA (Emergency Care Unit), other type of public emergency care (24 hours), public hospital emergency room or emergency; 5. Public hospital outpatient clinic; 6. Private office, private clinic or private hospital outpatient clinic; 7. Private hospital emergency room or emergency; 8. At home; 9. Other service (specify).	Q12a. <i>The last time you received medical attention for hypertension, where were you treated?</i> 1. pharmacy; 2. basic health unit (health centre or centre or family health unit); 3. public polyclinic, PAM (Medical Care Center) or public Specialty Center; 4. UPA (Emergency Care Unit), other type of public emergency care (24 hours), public hospital emergency room or emergency; 5. Public hospital outpatient clinic; 6. Private office, private clinic or private hospital outpatient clinic; 7. Private hospital emergency room or emergency; 8. At home; 9. Other service (specify).
Proportion (%) of people who reported a medical diagnosis of arterial hypertension and had an appointment with the same doctor from the previous appointments (Q16 = 1).	Q16. <i>At your last visit, was the doctor who attended you the same as the one who attended your previous visits?</i> 1. Yes; 2. No.	Q16. <i>At your last visit, was the doctor who attended you the same as the one who attended your previous visits?</i> 1. Yes; 2. No.
Proportion (%) of people who had every appointment with a specialist, from the total number of people who reported a medical diagnosis of arterial hypertension (Q22 = 3 or (Q22 = 1 and Q23a = 1).	Q22. <i>In any of the consultations for hypertension, was there a referral to a specialist, such as a cardiologist or nephrologist?</i> 1. Yes; 2. No; 3. There was no referral, since all consultations for hypertension were with a specialist physician.	Q22. <i>In any of the consultations for hypertension, was there a referral to a specialist, such as a cardiologist or nephrologist?</i> 1. Yes; 2. No; 3. There was no referral, since all consultations for hypertension were with a specialist physician.
Proportion (%) of people who reported a medical diagnosis of arterial hypertension who were referred to schedule an appointment with a specialist, and managed to have all the appointments with the specialist (Q23a = 1).	-	Q23a. <i>Did you visit the specialist?</i> 1. Yes, all of them; 2. Yes, some of them.
Proportion (%) of people who reported a medical diagnosis of arterial hypertension and were hospitalized because of hypertension or because of a complication (Q26 = 1).	Q26. <i>Have you ever been hospitalized because of hypertension or any complication?</i> 1. Yes; 2. No	Q26. <i>Have you ever been hospitalized because of hypertension or any complication?</i> 1. Yes; 2. No
Proportion (%) of people who reported a medical diagnosis of arterial hypertension and had a very intense or intense degree of	Q28. <i>In general, to what degree does hypertension or any complication of hypertension limit your usual activities</i>	Q28. <i>In general, to what degree does hypertension or any complication of hypertension limit your usual activities</i>

limitation in their usual activities due to hypertension or to some complication (Q28 = 4 or 5).	<i>(such as working, studying, doing household chores, etc)?</i> 1. Not at all; 2. A little; 3.	<i>(such as working, studying, doing household chores, etc)?</i> 1. Not at all; 2. A little; 3.
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