

# Postponed medical care during the COVID-19 pandemic

# **Questionnaire administered to the LISS panel**

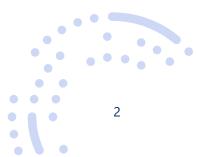




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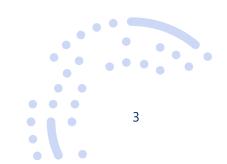


Codebook - Postponed medical care during the COVID-19 pandemic



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# **1** Project description

Title: Postponed medical care during the COVID-19 pandemic

Data file: vx22a

Funding source(s): ODISSEI; OCW (Domeinplan SSH); RIVM

Researcher(s): Kirsten Visscher (RIVM)

**Project description**: The aim of this study is to gather information about the number of people that had to deal with postponed medical care, the types of healthcare that were postponed, and whether this had consequences for one's health.

**Sample**: Participants of the most recent Health Core Study (November 2021). To make sure the net sample would be representative for the variables age, education and province, we oversampled younger panel members as they respond the least.

#### **Overview of the response**:

Selected number of household members:	2,540	(100.0%)
Non-response:	497	(19.6%)
Response:	2,043	(80.4%)
Complete:	2,039	(80.3%)
Incomplete:	4	(0.2%)

Date of data collection: August 2022

Titel: Uitgestelde zorg tijdens de coronapandemie

Databestand: vx22a

Financiering: ODISSEI; OCW (Domeinplan SSH); RIVM

Onderzoeker(s): Kirsten Visscher (RIVM)

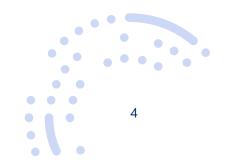
**Projectbeschrijving**: Het doel van deze studie is informatie te verzamelen over de mate waarin men te maken kreeg met uitgestelde zorg, welke vorm van zorg is uitgesteld en of dit gevolgen had voor de gezondheid.

**Steekproef**: Deelnemers aan de meest recente afname van de Health Core Study (november 2021). Om ervoor te zorgen dat de netto steekproef representatief is op de verdeling naar leeftijd, opleiding en provincie, hebben we als uitgangspunt de jongere panelleden oververtegenwoordigd omdat deze groep het minst goed respondeert.

#### Responsoverzicht:

Selectie aantal leden huishouden:	2.540	(100,0%)
Nonrespons:	497	(19,6%)
Respons:	2.043	(80,4%)
Compleet:	2.039	(80,3%)
Incompleet:	4	(0,2%)

Datum van dataverzameling: augustus 2022





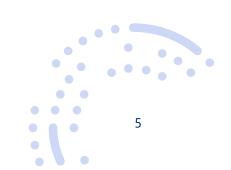
# 2 Introduction

In August 2022, the questionnaire "Uitgestelde zorg" (Postponed medical care) was fielded in the LISS panel<sup>1</sup>.

The questionnaire was presented to 2,540 panel members and 2,039 respondents fully completed the survey (response percentage 80.3%).

<sup>1</sup> Reference to LISS panel data in text:

*In this paper we make use of data of the LISS (Longitudinal Internet studies for the Social Sciences) panel administered by Centerdata (Tilburg University, The Netherlands).* 





### 3 Codebook

This codebook contains the questionnaire as administered to the LISS panel.

- Variable names: The variable names are printed in bold and correspond to the names in the dataset.
- The questionnaire routing is printed in bold and colored blue for each variable concerned.
  - means "is equal to"
  - != means "is not equal to"
  - <= means "smaller or equal to"
  - >= means "larger or equal to"
- If there were buttons on a page for "I don't know, "I refuse to say" or "Not applicable", this will be indicated at the top at "Page" (when the button is clicked, the corresponding value is written to all variables that were present on the page)
- text: answer box (no limit to the length of the answer).
- string: answer box allowing a certain number of characters (standard is 255).
- empty: questions could be left unanswered
- Numerical variables: If ranges were used, these are printed in italics in the codebook if the
  respondent could not see them on the screen. If the respondent was able to see the ranges, the
  variables are printed in normal letter. Integer: If a question is not subject to any limit (integer), no
  range is indicated.
- 'Fills' (variable text) are given between straight brackets [].
- Variables in between curly brackets {} are not part of the dataset, but the corresponding questions or text were part of the questionnaire.

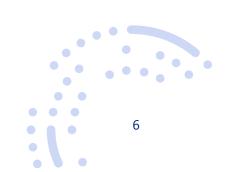
#### nomem\_encr<sup>2</sup>

Number of the household member encrypted *integer* 

#### vx22a\_m

Year and month of the field work period *integer* 

<sup>2</sup> Use nomem\_encr as key variable for merging with other LISS panel studies from the LISS Panel Data Archive: https://www.dataarchive.lissdata.nl





Questions vx22a034 - vx22a047 and vx22a048 - vx22a061 concern the healthcare providers with whom an appointment was postponed or cancelled (vx22a026 - vx22a032). If more than two healthcare providers were chosen under vx22a026 - vx22a032, these questions concerned a random two of those healthcare providers (healthcare providers from categories other than "a different healthcare provider" were given priority). The random choice was based on variables vx22a001 - vx22a006. For example, if a respondent chose option 5 (home care) in questions vx22a026 - vx22a032 and vx22a001 = 5, then vx22a021 is "home care". For the second healthcare provider, the subsequent permutation variables were used.

#### vx22a001 - vx22a006

Permutation variables for choices vx22a021 and vx22a022

- 1. vx22a021/vx22a022=GP or GP's practice nurse
- 2. vx22a021/vx22a022=dentist or dental hygienist
- 3. vx22a021/vx22a022=physiotherapist, dietician or remedial therapist
- 4. vx22a021/vx22a022=hospital specialist
- 5. vx22a021/vx22a022=domiciliary carer
- 6. vx22a021/vx22a022=psychologist or psychiatrist

Questions x22a071 - vx22a095 and vx22a096 - vx22a120 concern the healthcare providers with whom an appointment was postponed or cancelled by the respondent themselves (x22a063 - vx22a069). If more than two healthcare providers were chosen under vx22a063 - vx22a069, these questions concerned a random two of those healthcare providers (healthcare providers from categories other than "a different healthcare provider" were given priority). The random choice was based on variables vx22a007 vx22a012.

#### vx22a007 - vx22a012

Permutation variables for choices vx22a023 and vx22a024

- 1. vx22a023/vx22a024=GP or GP's practice nurse
- 2. vx22a023/vx22a024=dentist or dental hygienist
- 3. vx22a023/vx22a024=physiotherapist, dietician or remedial therapist
- 4. vx22a023/vx22a024=hospital specialist
- 5. vx22a023/vx22a024=domiciliary carer
- 6. vx22a023/vx22a024=psychologist or psychiatrist

#### vx22a013

Auxiliary variable: must vx22a034 - vx22a039 be asked?

- *0*. No
- 1. Yes

#### vx22a014

Auxiliary variable: must vx22a048 - vx22a053 be asked?

*0*. No

1. Yes





#### vx22a015

Auxiliary variable: must vx22a071 - vx22a076 be asked? *0*. No *1*. Yes

#### vx22a016

Auxiliary variable: must vx22a096 - vx22a101 be asked? *0*. No *1*. Yes

#### vx22a017

Auxiliary variable: must vx22a040 be asked?

- 0. Not a dentist: ask vx22a040
- 1. Dentist: do not ask vx22a040

#### vx22a018

Auxiliary variable: must vx22a054 be asked? *0*. Not a dentist: ask vx22a054 *1*. Dentist: do not ask vx22a054

#### vx22a019

Auxiliary variable: must vx22a077 be asked?

- 0. Not a dentist: ask vx22a077
- 1. Dentist: do not ask vx22a077

#### vx22a020

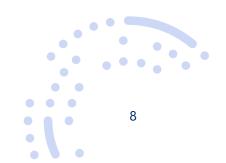
Auxiliary variable: must vx22a102 be asked?

- 0. Not a dentist: ask vx22a102
- 1. Dentist: do not ask vx22a102

#### vx22a021

Healthcare provider follow-up questions round one - postponed by healthcare provider

- 1. GP or GP's practice nurse
- 2. dentist or dental hygienist
- 3. physiotherapist, dietician or remedial therapist
- 4. hospital specialist
- 5. domiciliary carer
- 6. psychologist or psychiatrist
- 7. other healthcare provider (vx22a033)





#### vx22a022

Healthcare provider follow-up questions round two - postponed by healthcare provider

- 1. GP or GP's practice nurse
- 2. dentist or dental hygienist
- 3. physiotherapist, dietician or remedial therapist
- 4. hospital specialist
- 5. domiciliary carer
- 6. psychologist or psychiatrist
- 7. other healthcare provider (vx22a033)

#### vx22a023

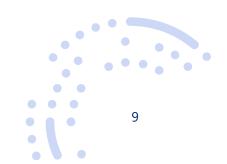
Healthcare provider follow-up questions round one - postponed by respondent

- 1. GP or GP's practice nurse
- 2. dentist or dental hygienist
- 3. physiotherapist, dietician or remedial therapist
- 4. hospital specialist
- 5. domiciliary carer
- 6. psychologist or psychiatrist
- 7. other healthcare provider (vx22a070)

#### vx22a024

Healthcare provider follow-up questions round two - postponed by respondent

- 1. GP or GP's practice nurse
- 2. dentist or dental hygienist
- 3. physiotherapist, dietician or remedial therapist
- 4. hospital specialist
- 5. domiciliary carer
- 6. psychologist or psychiatrist
- 7. other healthcare provider (vx22a070)





#### all respondents {intro} Reason for this study

This study is conducted on behalf of RIVM (the Dutch National Institute of Public Health and Environmental Protection) and concerns postponed medical care during the COVID-19 pandemic. RIVM wishes to know more about, for example, which forms of healthcare that you required were postponed, why these postponements occurred, and whether these postponements had any consequences for your health.

The researchers want to learn from the experiences of people during the pandemic so that they can take these into account in the event of future outbreaks of diseases.

#### Answer type: None

Page 2

#### all respondents {intro2} What is postponed care?

By "postponed care" we mean all healthcare that took place at a later date than usual as a result of the COVID-19 pandemic. This includes appointments with GPs, dentists, physiotherapists, specialists, domiciliary carers, psychologists and hospital treatments, for example.

It also covers both appointments that you personally postponed, appointments that you chose not to make at all, and appointments that were postponed or cancelled by the healthcare provider in question.

Below are a few examples.

Because of the COVID-19 pandemic:

- an appointment with a specialist at an outpatient clinic was postponed;
- you refrained from making an appointment with your GP;
- you wanted to schedule an appointment with your GP, but it was not possible to do so;
- you postponed an appointment with your dentist or dental hygienist;
- an appointment for surgery or day treatment was cancelled;
- an appointment with your physiotherapist, psychologist or for care in a private clinic was cancelled or postponed;
- an appointment with your domiciliary carer was cancelled or postponed;
- appointments with other healthcare providers were cancelled.

Answer type: None

10

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11

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Page 3

#### all respondents

#### {intro\_zorgverlener}

The following questions concern appointments that were postponed or cancelled **by the healthcare provider**. Questions about appointments that were cancelled by <u>you</u> will be asked later on in this questionnaire.

Answer type: None

Page 4

#### all respondents

#### vx22a025

When we talk about "the COVID-19 period", we mean the period from the start of the COVID-19 crisis in March 2020 up to now.

During the COVID-19 period, have one or more of your scheduled medical appointments or treatments been postponed or cancelled **by the healthcare provider**?

Answer type: Radio buttons Categories: 1. Yes 2. No

3. Not applicable, I did not have any scheduled appointments

Page 5

#### if (vx22a025 = 1)

#### vx22a026 - vx22a032

Which healthcare provider postponed or cancelled an appointment or treatment? *Multiple answers possible.* 

Answer type: Checkboxes Categories: vx22a026 my GP or my GP's practice nurse vx22a027 my dentist or dental hygienist vx22a028 my physiotherapist, dietician or remedial therapist vx22a029 a hospital specialist vx22a030 a domiciliary carer

vx22a031 my psychologist or psychiatrist



vx22a032 a different healthcare provider, namely:

*0*. No

1. Yes

#### vx22a033

*Question type:* Inline text field attached to code 1 of question "vx22a032" *Answer type:* String

Page 6

#### if (vx22a013 = 1)

#### vx22a034 - vx22a039

You indicated that an appointment or treatment with **a hospital specialist** was postponed or cancelled.

What kind of appointment was it? *Multiple answers possible*.

Answer type: Checkboxes Categories: vx22a034 Surgery vx22a035 Day treatment vx22a036 Diagnosis vx22a037 Checkup at outpatient clinic vx22a038 Other appointment at outpatient clinic vx22a039 I don't know 0. No 1. Yes

Page 7

#### if (vx22a017 = 0)

#### vx22a040

You indicated that an appointment with a [vx22a021] was postponed or cancelled.

Did this concern postponed care for a chronic disease?

A chronic disease is a condition that will never completely go away, such as arthritis, asthma, COPD, diabetes and cardiovascular disease.

Answer type: Radio buttons Categories: 1. Yes

12



13

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*2*. No

Page 8

#### if (vx22a025 = 1)

#### vx22a041

How often was an appointment with a **[vx22a021]** postponed or cancelled during the COVID-19 period?

Answer type: Radio buttons Categories:

- 1. 1 time
- 2. 2 times
- 3. 3 times or more

Page 9

#### if (vx22a025 = 1)

```
vx22a042 – vx22a043
```

You indicated that an appointment with a [vx22a021] was postponed or cancelled.

When did this happen, approximately?

If you do not know, you can provide an estimate. If it happened several times, base your answer on the appointment for which the postponement/cancellation was the most inconvenient for you.

*Question type:* Mixed table *Sub-questions:* **vx22a042** *Answer type:* Dropdown *Label-left:* Month:

Categories:

- 1. January
- 2. February
- 3. March
- 4. April
- 5. May
- 6. June
- 7. July
- 8. August
- 9. September
- 10. October





11. November

12. December

#### vx22a043

*Answer type:* Dropdown *Label-left:* Year: *Categories: 2020.* 2020 *2021.* 2021 *2022.* 2022

Page 10

#### if (vx22a025 = 1)

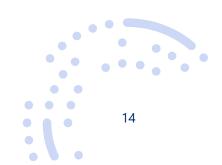
#### vx22a044

You indicated that an appointment with a [vx22a021] was postponed or cancelled.

Did the postponement of that appointment have consequences for your health? *E.g. complaints, increased complaints, stress.* 

Answer type: Radio buttons Categories:

- 1. Yes, a lot
- 2. Yes, a bit
- *3*. No





#### if (vx22a044 < 3)

#### vx22a045

You indicated that an appointment with a [vx22a021] was postponed or cancelled.

What grade would you give your health <u>at the time when you experienced the greatest number of</u> <u>negative consequences of the postponement of the appointment</u>?

Answer type: Radio buttonsLayout: horizontalCategories:1. 1 Very poor

- 2. 2
- *3*. 3
- 4. 4
- 5. 5
- 6. 6
- 7.7
- *8*. 8
- 9. 9
- 10. 10 Perfect

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#### if (vx22a044 < 3)

#### vx22a046

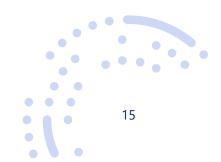
You indicated that an appointment with a [vx22a021] was postponed or cancelled.

Are you still experiencing negative consequences as a result of the <u>postponement</u> of that appointment? *E.g. complaints, increased complaints, stress.* 

Answer type: Radio buttons Categories: 1. Yes, a lot

2. Yes, a bit

*3*. No





#### if (vx22a025 = 1)

#### vx22a047

You indicated that an appointment with a [vx22a021] was postponed or cancelled.

What happened with regard to the appointment?

Answer type: Radio buttons

Categories:

- 1. It took place at a later date, as originally intended
- 2. The appointment took place at a later date, but with a different care provider or organization
- 3. The appointment took place in a different form, e.g. by telephone or video call
- 4. A new appointment was scheduled, but that appointment has not yet taken place
- 5. No new appointment has been made (yet)
- 6. Because my health was deteriorating, I had to make use of emergency care
- 7. The appointment is no longer necessary

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#### if (vx22a014 = 1)

#### vx22a048 - vx22a053

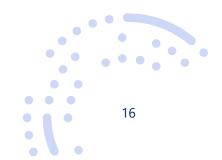
You indicated that an appointment or treatment with **a hospital specialist** was postponed or cancelled.

What kind of appointment was it? *Multiple answers possible.* 

Answer type: Checkboxes Categories: vx22a048 Surgery vx22a049 Day treatment vx22a050 Diagnosis vx22a051 Checkup at outpatient clinic vx22a052 Other appointment at outpatient clinic vx22a053 I don't know

*0*. No

1. Yes





17

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Page 15

#### if (vx22a018 = 0)

#### vx22a054

You indicated that an appointment with a [vx22a022] was postponed or cancelled.

Did this concern postponed care for a chronic disease?

A chronic disease is a condition that will never completely go away, such as arthritis, asthma, COPD, diabetes and cardiovascular disease.

Answer type: Radio buttons

Categories:

1. Yes

*2*. No

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#### if (count(vx22a026 - vx22a032) > 1)

#### vx22a055

How often was an appointment with a **[vx22a022]** postponed or cancelled during the COVID-19 period?

Answer type: Radio buttons Categories: 1. 1 time 2. 2 times

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3. 3 times or more

#### if (count(vx22a026 - vx22a032) > 1) vx22a056 - vx22a057

You indicated that an appointment with a [vx22a022] was postponed or cancelled.

When did this happen, approximately?

If you do not know, you can provide an estimate. If it happened several times, base your answer on the appointment for which the postponement/cancellation was the most inconvenient for you.

*Question type:* Mixed table *Sub-questions:* vx22a056



#### Answer type: Dropdown Label-left: Month: Categories:

- 1. January
- 2. February
- 3. March
- 4. April
- 5. May
- 6. June
- 7. July
- 8. August
- 9. September
- 10. October
- 11. November
- 12. December

#### vx22a057

*Answer type:* Dropdown *Label-left:* Year *Categories: 2020.* 2020 *2021.* 2021 *2022.* 2022

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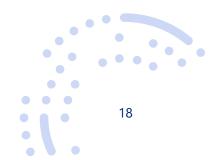
#### if (count(vx22a026 - vx22a032) > 1) vx22a058

You indicated that an appointment with a [vx22a022] was postponed or cancelled.

Did the postponement of that appointment have consequences for your health? *E.g. complaints, increased complaints, stress.* 

Answer type: Radio buttons Categories:

- 1. Yes, a lot
- 2. Yes, a bit
- *3*. No





#### if (vx22a058 < 3)

#### vx22a059

You indicated that an appointment with a [vx22a022] was postponed or cancelled.

What grade would you give your health <u>at the time when you experienced the greatest number of</u> <u>negative consequences of the postponement of the appointment</u>?

Answer type: Radio buttons Layout: horizontal Categories: 1. 1 Very poor

- 2. 2
- *3*. 3
- 4. 4
- 5. 5
- 6. 6
- 7.7
- *8*. 8
- 9. 9
- 10. 10 Perfect

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#### if (vx22a058 < 3)

#### vx22a060

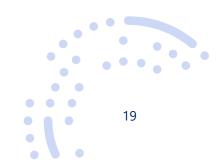
You indicated that an appointment with a [vx22a022] was postponed or cancelled.

Are you still experiencing negative consequences as a result of the postponement of that appointment? *E.g. complaints, increased complaints, stress.* 

Answer type: Radio buttons Categories: 1. Yes, a lot

2. Yes, a bit

*3*. No





#### if (count(vx22a026 - vx22a032) > 1)

#### vx22a061

You indicated that an appointment with a [vx22a022] was postponed or cancelled.

What happened with regard to the appointment?

Answer type: Radio buttons

Categories:

1. It took place at a later date, as originally intended

2. The appointment took place at a later date, but with a different care provider or organization

3. The appointment took place in a different form, e.g. by telephone or video call

4. A new appointment was scheduled, but that appointment has not yet taken place

5. No new appointment has been made (yet)

6. Because my health was deteriorating, I had to make use of emergency care

7. The appointment is no longer necessary

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#### all respondents

#### {intro\_zelf}

The following questions are about postponed care or care that **you personally postponed**. For example because **you** did not make an appointment or because **you** personally cancelled or postponed the appointment.

Answer type: None

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#### all respondents

#### vx22a062

These questions still concern "the COVID-19 period", i.e. the period from the start of the COVID-19 crisis in March 2020 up to now.

At any point, did **you** personally choose not to make an appointment because of the COVID-19 pandemic, even though you actually needed healthcare? Or did **you personally** postpone an appointment during the COVID-19 pandemic?

Scheduled appointments with, for example, your dentist or dental hygienist also count for the purposes of this question.

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This question does not concern healthcare needed due to the COVID-19 virus itself, but healthcare for other health problems.

Answer type: Radio buttons Categories:

1. Yes

*2*. No

3. Not applicable, I did not need any care

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#### if (vx22a062 = 1)

#### vx22a063 - vx22a069

Which care provider did you postpone an appointment with or which care provider did you choose not to make an appointment with even though you actually needed to? *Multiple answers possible.* 

Answer type: Checkboxes Categories: vx22a063 my GP or my GP's practice nurse vx22a064 my dentist or dental hygienist vx22a065 my physiotherapist, dietician or remedial therapist vx22a066 a hospital specialist

vx22a067 a domiciliary carer

vx22a068 my psychologist or psychiatrist

vx22a069 a different healthcare provider, namely:

*0*. No

1. Yes

#### vx22a070

*Question type:* Inline text field attached to code 1 of question "vx22a069" *Answer type:* String

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#### if (vx22a015 = 1)

vx22a071 - vx22a076

You indicated that you postponed or cancelled an appointment or treatment with **a hospital specialist**.

What kind of appointment was it? *Multiple answers possible.* 



Answer type: Checkboxes Categories: vx22a071 Surgery vx22a072 Day treatment vx22a073 Diagnosis vx22a074 Checkup at outpatient clinic vx22a075 Other appointment at outpatient clinic vx22a076 I don't know 0. No 1. Yes

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#### if (vx22a019 = 0)

#### vx22a077

You indicated that you postponed or cancelled an appointment or treatment with a [vx22a023].

Was this an appointment relating to a chronic disease?

A chronic disease is a condition that will never completely go away, such as arthritis, asthma, COPD, diabetes and cardiovascular disease.

Answer type: Radio buttons Categories: 1. Yes 2. No

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# if (vx22a062 = 1) vx22a078 - vx22a087 You indicated that you postponed or cancelled an appointment or treatment with a [vx22a023].

For what reason or reasons did you cancel or postpone your appointment or not contact the **[vx22a023]** at all? *Multiple answers possible.* 

Answer type: Checkboxes Categories: vx22a078 I was afraid of being infected





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vx22a079 I was afraid of infecting others with COVID-19
vx22a080 I did not want to increase the burden on the healthcare provider
vx22a081 I was afraid that the healthcare provider would not have time
vx22a082 Because of the COVID-19 crisis, I did not have enough money to pay for healthcare
vx22a083 Because of the measures against COVID-19, making an appointment was too complicated
vx22a084 I did not know whether appointments with the healthcare provider were allowed again
vx22a085 I felt that my issue was not urgent enough
vx22a086 The healthcare provider was difficult to reach
vx22a087 Other reason, namely:
0. No
7. Yes

I. Yes

#### vx22a088

*Question type:* Inline text field attached to code 1 of question "vx22a087" *Answer type:* String

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#### if (vx22a062 = 1)

#### vx22a089

You indicated that you postponed or cancelled an appointment or treatment with a [vx22a023].

How often did you postpone or cancel appointments during the COVID-19 period?

Answer type: Radio buttons

Categories:

1. 1 time

2. 2 times

3. 3 times or more

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#### if (vx22a062 = 1)

#### vx22a090 - vx22a091

You indicated that you postponed or cancelled an appointment or treatment with a [vx22a023].

When did this happen, approximately?

If you do not know, you can provide an estimate. If it happened several times, base your answer on the appointment for which the postponement/cancellation was the most inconvenient for you.

*Question type:* Mixed table *Sub-questions:* vx22a090



#### Answer type: Dropdown Label-left: Month: Categories:

- 1. January
- 2. February
- 3. March
- 4. April
- 5. May
- 6. June
- 7. July
- 8. August
- 9. September
- 10. October
- 11. November
- 12. December

#### vx22a091

*Answer type:* Dropdown *Label-left:* Year: *Categories: 2020.* 2020 *2021.* 2021 *2022.* 2022

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#### if (vx22a062 = 1)

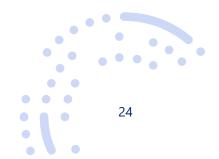
#### vx22a092

You indicated that you postponed or cancelled an appointment or treatment with a [vx22a023].

Did the postponement of that appointment have consequences for your health? *E.g. complaints, increased complaints, stress.* 

Answer type: Radio buttons Categories:

- 1. Yes, a lot
- 2. Yes, a bit
- *3*. No





#### if (vx22a092 < 3)

#### vx22a093

You indicated that you postponed or cancelled an appointment or treatment with a [vx22a023].

What grade would you give your health <u>at the time when you experienced the greatest number of</u> <u>negative consequences of the postponement of the appointment</u>?

Answer type: Radio buttonsLayout: horizontalCategories:1. 1 Very poor

- *2*. 2
- *3*. 3
- 4. 4
- 5. 5
- 6. 6
- 7. 7
- *8*. 8
- 9. 9

10. 10 Perfect

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#### if (vx22a092 < 3)

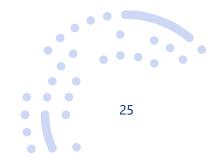
#### vx22a094

You indicated that you postponed or cancelled an appointment or treatment with a [vx22a023].

Are you still experiencing any negative consequences because of the postponement of this healthcare? *E.g. complaints, increased complaints, stress.* 

Answer type: Radio buttons Categories:

- 1. Yes, a lot
- 2. Yes, a bit
- *3*. No





#### if (vx22a062 = 1)

#### vx22a095

You indicated that you postponed or cancelled an appointment or treatment with a [vx22a023].

Have you received that healthcare since then?

Answer type: Radio buttons Categories:

1. Yes, fully

2. Yes, partially

3. No, and I am still in need of care

4. No, but I no longer need care (for example because the complaint went away by itself)

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#### if (vx22a016 = 1)

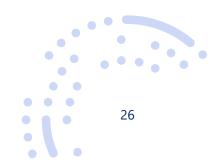
#### vx22a096 - vx22a101

You indicated that you postponed or cancelled an appointment or treatment with **a hospital specialist**.

What kind of appointment was it? *Multiple answers possible*.

Answer type: Checkboxes Categories: vx22a096 Surgery vx22a097 Day treatment vx22a098 Diagnosis vx22a099 Checkup at outpatient clinic vx22a100 Other appointment at outpatient clinic vx22a101 I don't know 0. No

1. Yes





27

•

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#### if (vx22a020 = 0)

#### vx22a102

You indicated that you postponed or cancelled an appointment or treatment with a [vx22a024].

Was this an appointment relating to a chronic disease?

A chronic disease is a condition that will never completely go away, such as arthritis, asthma, COPD, diabetes and cardiovascular disease.

Answer type: Radio buttons Categories: 1. Yes 2. No

2.110

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#### if (count(vx22a063 - vx22a069) > 1) vx22a103 - vx22a112

You indicated that you postponed or cancelled an appointment or treatment with a [vx22a024].

For what reason or reasons did you cancel or postpone your appointment or not contact the **[vx22a024]** at all? *Multiple answers possible.* 

Answer type: Checkboxes Categories: vx22a103 I was afraid of being infected vx22a104 I was afraid of infecting others with COVID-19 vx22a105 I did not want to increase the burden on the healthcare provider vx22a106 I was afraid that the healthcare provider would not have time vx22a107 Because of the COVID-19 crisis, I did not have enough money to pay for healthcare vx22a108 Because of the measures against COVID-19, making an appointment was too complicated vx22a109 I did not know whether appointments with the healthcare provider were allowed again vx22a110 I felt that my issue was not urgent enough vx22a112 Other reason, namely: 0. No 1. Yes





#### vx22a113

*Question type:* Inline text field attached to code 1 of question "vx22a112" *Answer type:* String

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# if (count(vx22a063 - vx22a069) > 1)

vx22a114

You indicated that you postponed or cancelled an appointment or treatment with a [vx22a024].

How often did you postpone or cancel appointments during the COVID-19 period?

Answer type: Radio buttons Categories: 1. 1 time 2. 2 times 3. 3 times or more

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#### if (count(vx22a063 - vx22a069) > 1) vx22a115 - vx22a116

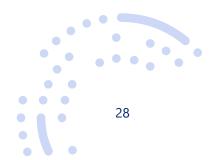
You indicated that you postponed or cancelled an appointment or treatment with a [vx22a024].

When did this happen, approximately?

If you do not know, you can provide an estimate. If it happened several times, base your answer on the appointment for which the postponement/cancellation was the most inconvenient for you.

Question type: Mixed table Sub-questions: vx22a115 Answer type: Dropdown Label-left: Month: Categories: 1. January 2. February 3. March 4. April

- 5. May
- 6. June
- 7. July
- 8. August
- 9. September





10. October

11. November

12. December

#### vx22a116

*Answer type:* Dropdown *Label-left:* Year: *Categories: 2020.* 2020 *2021.* 2021 *2022.* 2022

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#### if (count(vx22a063 - vx22a069) > 1)

#### vx22a117

You indicated that you postponed or cancelled an appointment or treatment with a [vx22a024].

Did the postponement of that appointment have consequences for your health? *E.g. complaints, increased complaints, stress.* 

Answer type: Radio buttons Categories: 1. Yes, a lot 2. Yes, a bit 3. No

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#### if (vx22a117 < 3)

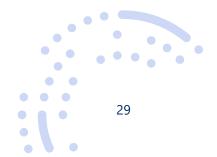
#### vx22a118

You indicated that you postponed or cancelled an appointment or treatment with a [vx22a024].

What grade would you give your health <u>at the time when you experienced the greatest number of</u> <u>negative consequences of the postponement/cancellation of the appointment</u>?

Answer type: Radio buttons Layout: horizontal Categories:

- 1. 1 Very poor
- *2*. 2
- *3*. 3
- 4. 4





5. 5
 6. 6
 7. 7
 8. 8
 9. 9
 10. 10 Perfect

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#### if (vx22a117 < 3)

#### vx22a119

You indicated that you postponed or cancelled an appointment or treatment with a [vx22a024].

Are you still experiencing any negative consequences because of the postponement of this healthcare? *E.g. complaints, increased complaints, stress.* 

Answer type: Radio buttons

Categories:

- 1. Yes, a lot
- 2. Yes, a bit
- *3*. No

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#### if (count(vx22a063 - vx22a069) > 1)

#### vx22a120

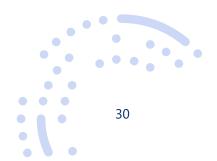
You indicated that you postponed or cancelled an appointment or treatment with a [vx22a024].

Have you since received that healthcare?

Answer type: Radio buttons

Categories:

- 1. Yes, fully
- 2. Yes, partially
- 3. No, and I am still in need of the care in question
- 4. No, but I no longer need the care in question (for example because the complaint went away by itself)





#### all respondents

#### vx22a121

What grade would you give your health right now?

*Answer type:* Radio buttons *Layout:* horizontal *Categories:* 

- 1. 1 Very poor
- *2*. 2
- *3*. 3
- 4. 4
- 5. 5
- 6. 6
- 7. 7
- *8*. 8
- 9. 9

10. 10 Perfect

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#### all respondents

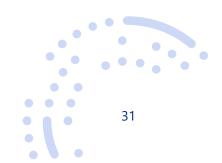
#### vx22a122

Compared to the period <u>immediately before the start of the COVID-19 pandemic</u>, my health right now is...

Answer type: Radio buttons

Categories:

- 1. A lot worse
- 2. Worse
- 3. The same
- 4. Better
- 5. A lot better





#### all respondents

#### vx22a123 - vx22a127

We will now present a few statements about how you experienced your health during the COVID-19 pandemic. When we talk about postponed healthcare, we mean healthcare postponed by the healthcare provider as well as healthcare postponed by you personally.

Question type: Table

Answer type: Radio buttons

Sub-questions:

**vx22a123** Due to postponed healthcare during the COVID-19 pandemic, my health temporarily got worse.

**vx22a124** Due to postponed healthcare during the COVID-19 pandemic, my health got permanently worse.

**vx22a125** Generally speaking, I am satisfied with the healthcare I received during the COVID-19 pandemic.

**vx22a126** Due to postponed healthcare during the COVID-19 pandemic, I was concerned about my health.

vx22a127 Due to postponed healthcare, I used more medication.

#### Categories:

- 1. Completely disagree
- 2. Disagree
- 3. Neutral
- 4. Agree
- 5. Completely agree

99. N/A

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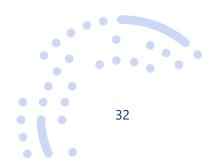
#### all respondents

#### {outro}

This is the end of the questionnaire. Thank you for your participation. The results of this questionnaire will probably be presented on the website for LISS panel members and the RIVM web page on the health consequences of postponed care during the COVID-19 pandemic towards the end of this year.

You will now be asked a final few question about how you experienced this questionnaire.

Answer type: None





#### all respondents

#### vx22a128 – vx22a132

Note: Please complete the questionnaire until you are returned to the starting screen. Only then will the system register the questionnaire as **fully** completed.

Finally; what did you think of this questionnaire?

Question type: Table
Answer type: Radio buttons
Sub-questions:
vx22a128 Was it difficult to answer the questions?
vx22a129 Were the questions sufficiently clear?
vx22a130 Did the questionnaire get you thinking about things?
vx22a131 Was it an interesting subject?
vx22a132 Did you enjoy answering the questions?
Categories:
1. 1 Certainly not

- *2*. 2
- *3*. 3
- 4. 4
- 5. 5 Certainly yes

#### vx22a133

Starting date questionnaire *string* 

#### vx22a134

Starting time questionnaire *string* 

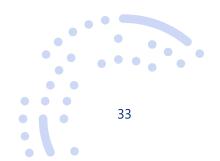
#### vx22a135

End date questionnaire *string* 

#### vx22a136

End time questionnaire *string* 

calculated variable vx22a137 Duration in seconds integer





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