

Follow-up response rates



Author Costanza Pizzi (costanza.pizzi@unito.it)

Date 03/04/2023

Date of NINFEA download Jan 2023

AIM

Calculation of response rates for 6-month, 18-month, 4-year, 7-year, 10-year and 13-year follow-up questionnaires.

METHODS

For each follow-up questionnaire, we identify the subset of participants for whom at the date of the database download the time of the questionnaire completion was expired (eligible population) and among them we define as respondent a child whose mother started the completion of the index questionnaire.

The response rate is then calculated in the eligible as the ratio of number of respondents over the total number of participants.

In particular completion of the questionnaires expires as follows:

6-month follow-up: more than 24 months from date of conception;

18-month follow-up: more than 30 months from date of delivery, or if the latter is missing more than 36 months from date of conception;

4-year follow-up: more than 59 months from date of delivery;

7-year follow-up: more than 96 months from date of delivery;

10-year follow-up: more than 132 months from date of delivery;

13-year follow-up: more than 168 months from date of delivery.

Twins are followed-up until the 18-month questionnaire and therefore are not part of the eligible population for the 4-, 7-, 10- and 13-year follow-up.

RESULTS

DOWNLOAD DATE	FOLLOW-UP RESPONSE RATES					
	6-MONTH	18-MONTH	4-YEAR	7-YEAR	10-YEAR	13-YEAR
JAN 2014	87.9%	84.2%	78.3%	73.5%	-	-
OCT 2014	88.0%	83.1%	77.3%	72.0%	-	-
JUN 2015	87.9%	82.7%	77.6%	73.4%	-	-
FEB 2016	88.1%	82.5%	78.2%	73.3%	-	-
OCT 2016	88.2%	82.4%	77.0%	72.5%	76.3%	-
AUG 2018	91.7%	83.5%	78.0%	74.5%	66.6%	-
OCT 2019	91.9%	83.8%	78.3%	72.5%	69.4%	83.3%*
FEB 2022	91.9%	83.8%	79.4%	73.6%	70.3%	69.2%
APR 2023	91.9%	83.8%	79.4%	74.1%	69.7%	66.9%

* based on a very small sample size

