

# NatCen

Social Research that works for society

# Are we there yet?

Adjusting to the new normal in health research

---

12th July 2022



# Contents

---

- Where are we now?
- What just happened?
- What's in store?



**Where are we  
now?**



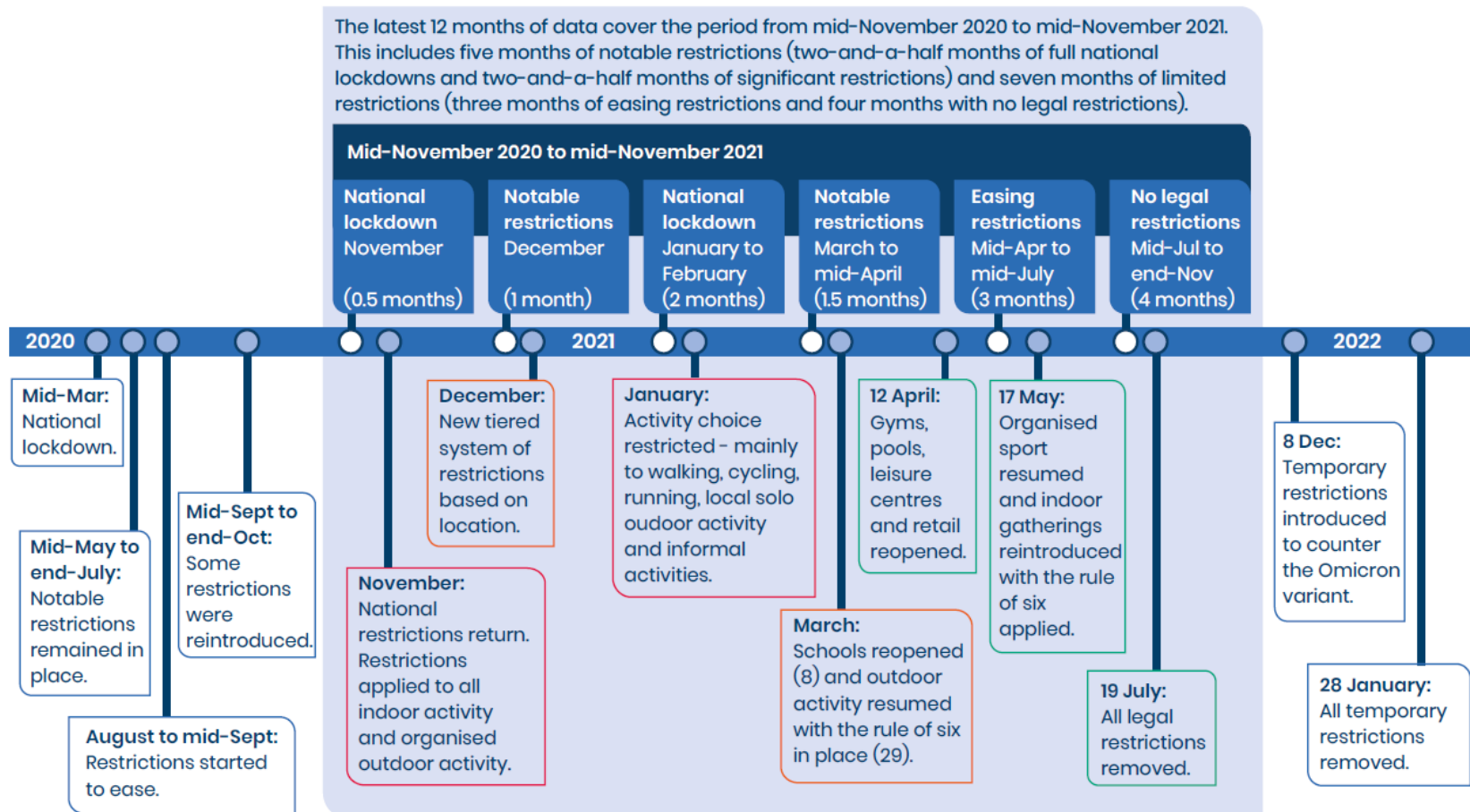
**1.**

# “All restrictions have been removed”

Active Lives Adult Survey November 2020-21 Report, 28<sup>th</sup> Apr 2022

<https://www.sportengland.org/news/activity-levels-see-partial-recovery-covid-19>

## Coronavirus timeline and data reference periods



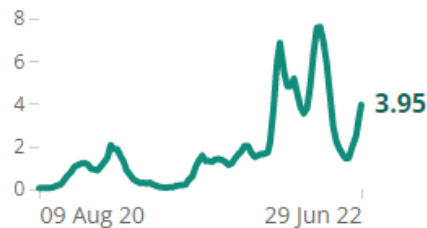
# “We are still, very much, in a pandemic”

ONS, 11<sup>th</sup> Jul 2022

<https://www.ons.gov.uk/peoplepopulationandcommunity/healthandsocialcare/conditionsanddiseases/articles/coronaviruscovid19/latestinsights>

## Infections continued to increase

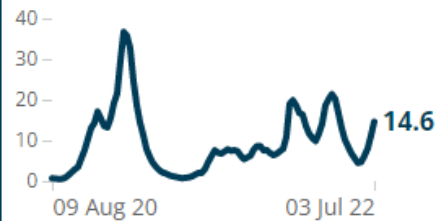
Percentage testing positive for COVID-19, England



Office for National Statistics

## Hospital admissions continued to increase

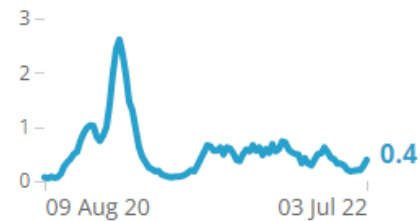
Hospital admissions involving COVID-19 per 100,000 people, England



UK Health Security Agency

## ICU/HDU admissions remained low

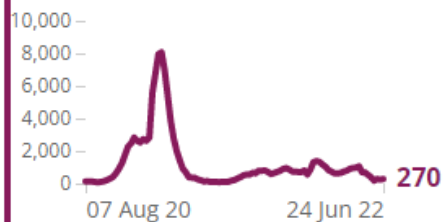
ICU and HDU admissions involving COVID-19 per 100,000 people, England



UK Health Security Agency

## Deaths increased

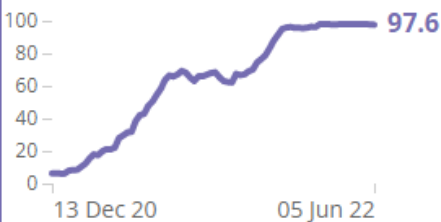
Deaths registered by week involving COVID-19, England



Office for National Statistics

## Almost all adults had antibodies

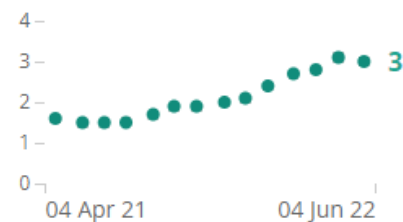
Percentage testing positive for antibodies to COVID-19, England



Office for National Statistics

## 1 in 33 people reported long COVID symptoms

Estimated percentage of people living with self-reported long COVID, UK



Office for National Statistics

**What just  
happened?**



**2.**

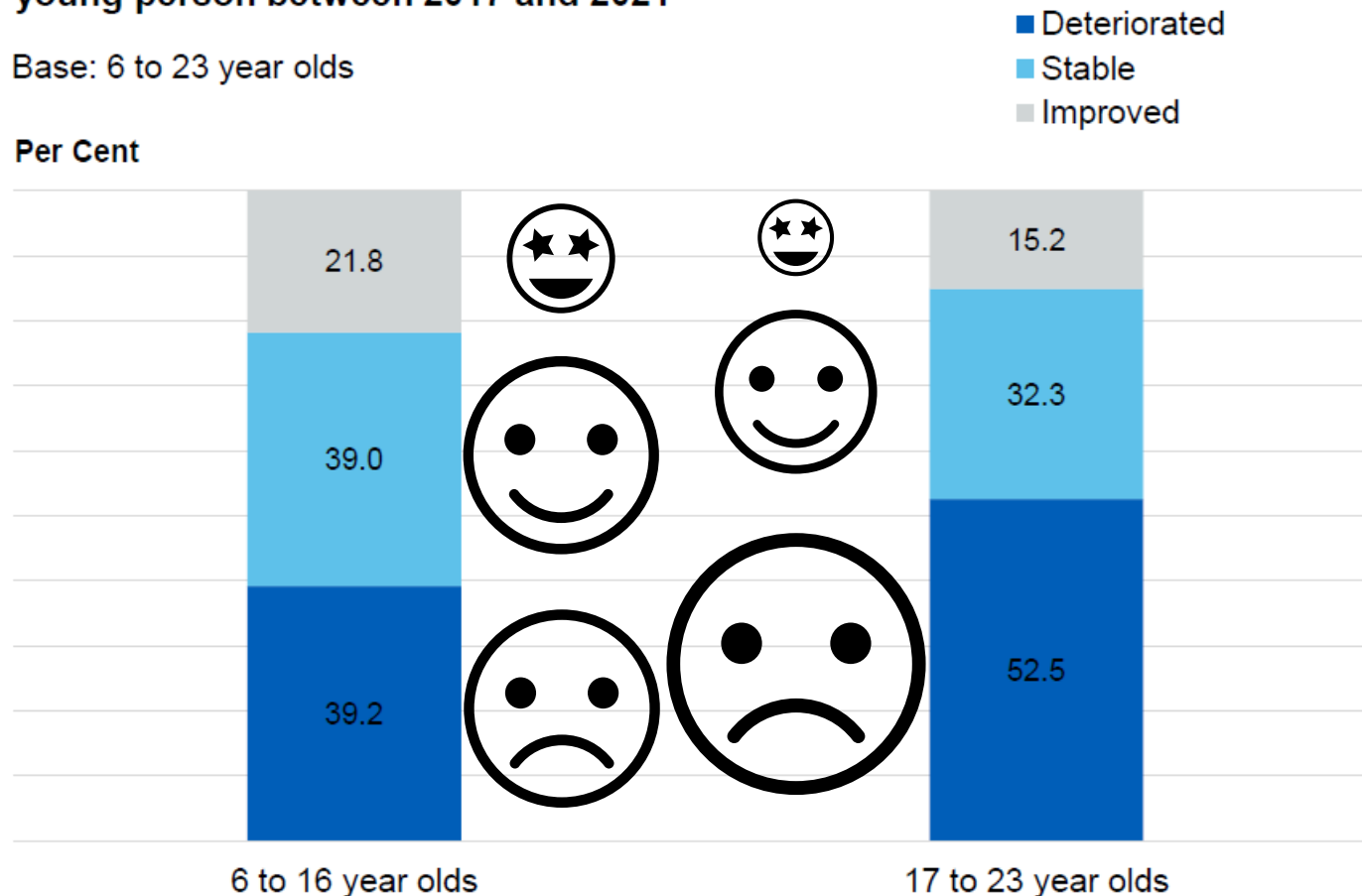
# “Worse mental health co-occurs with loneliness and poorer connectedness to family & schools”

Mental Health of Children and Young People in England, NHS digital, 2021

Figure 1.10: Individual level change in mental health of child or young person between 2017 and 2021

Base: 6 to 23 year olds

Per Cent



Probable mental disorder

**1 in 6**

children (5-16yrs)

**1 in 4**

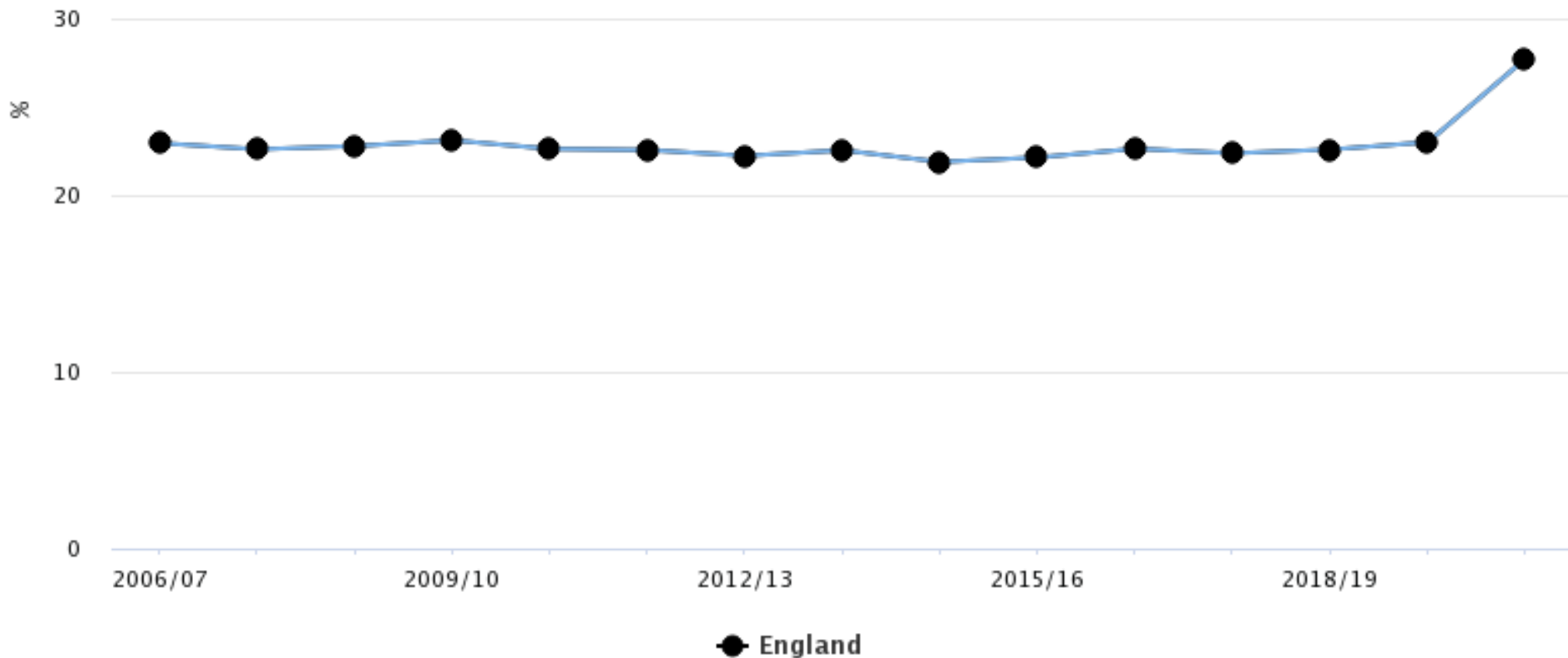
young people (17-22y)

# “The rise in childhood obesity is unprecedented”

National Child Measurement Programme, July 2022

<https://www.gov.uk/government/statistics/obesity-profile-update-july-2022>

Reception: Prevalence of overweight (including obesity) for England





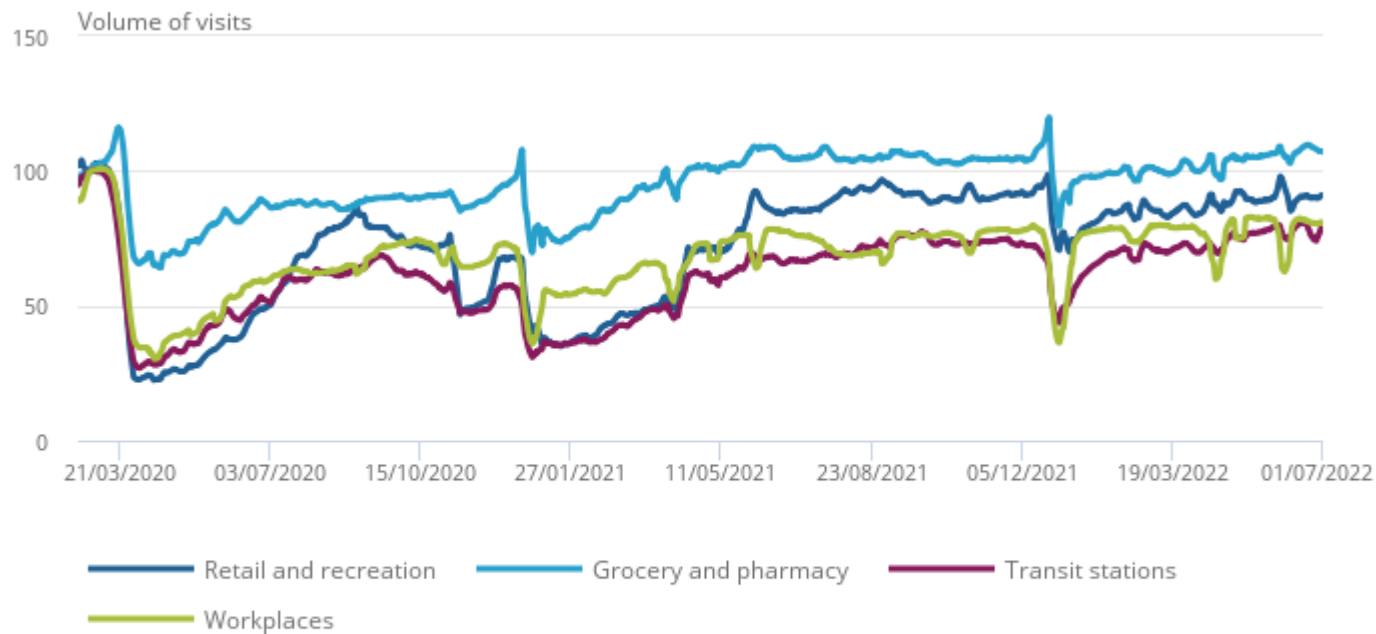
**What's in store?**



**3.**

# “Google mobility data”

ONS, 11 Jul 22,



Visits to “workplaces”, “transit stations” and “retail and recreation” locations remained below pre-pandemic levels in the week to 1 July 2022

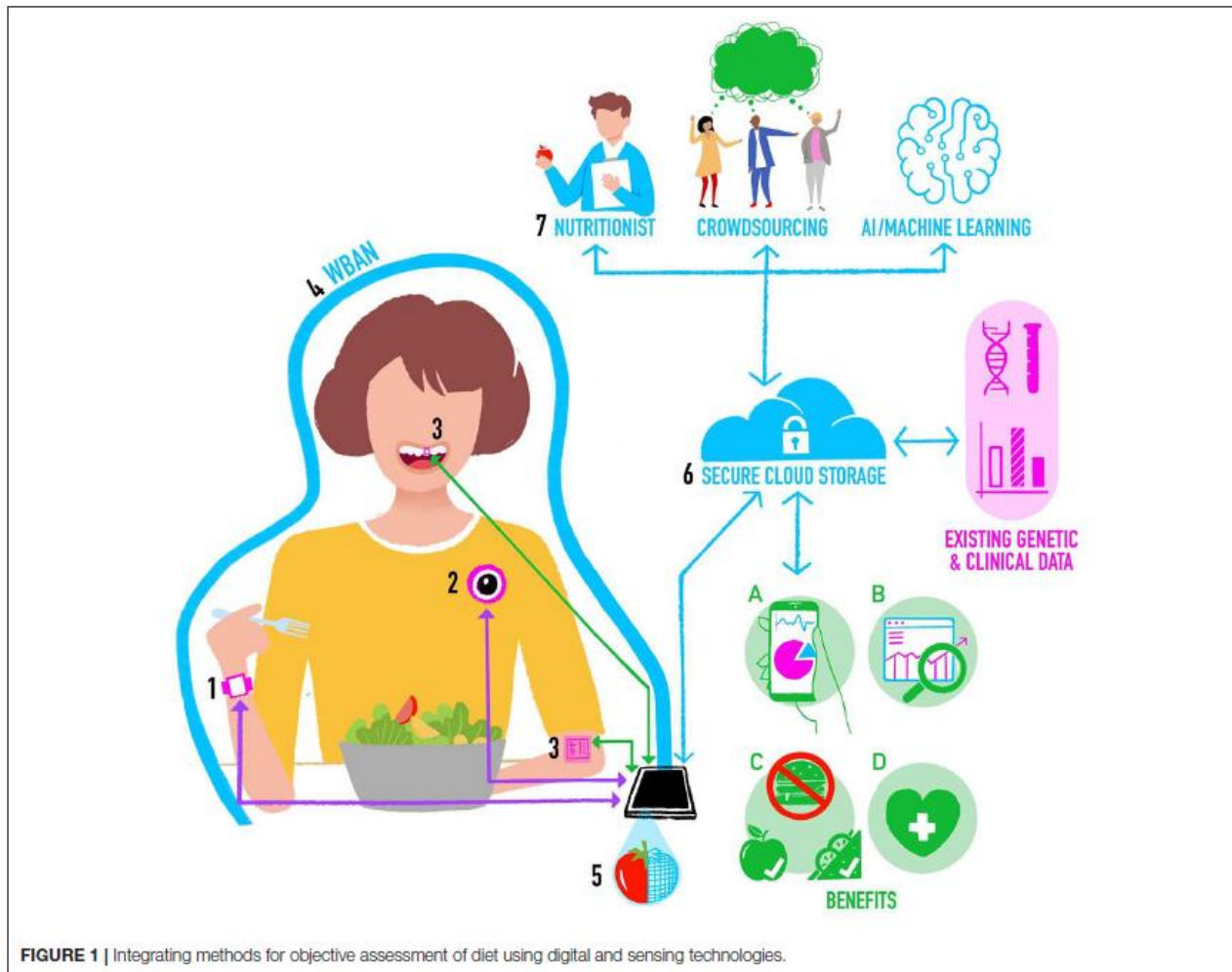
Volume of visits, seven-day rolling average, Index: 100; the median value for the corresponding day of the week between 3 January and 6 February 2020, 21 February 2020 to 1 July 2022 UK

Source: Google Mobility

<https://www.ons.gov.uk/peoplepopulationandcommunity/healthandsocialcare/conditionsanddiseases/articles/coronaviruscovid19latestinsights/lifestyle#impact-on-society>

# “Passive measurement needs to bring together many technologies to get a complete picture”

Skinner A, et al. (2020) Frontiers in Nutrition. 7:80 doi:0.3389/fnut.2020.00080



# Summary

---

- Where are we now?
- What just happened?
- What's in store?



# Contact

---

**Laura Johnson, PhD**

Director, Centre for Health Research

E. [Laura.Johnson@natcen.ac.uk](mailto:Laura.Johnson@natcen.ac.uk)

**Visit us online,** [natcen.ac.uk](http://natcen.ac.uk)

**NatCen**

**Social Research** that works for society