

To: (10)(2e) <(10)(2e)@rivm.nl>
From: (10)(2e)
Sent: Tue 9/22/2020 6:19:34 PM
Subject: Doorst: Vaccine confidence in the Netherlands
Received: Tue 9/22/2020 6:19:35 PM

Dit zijn precies de eerste twee weken van de lock down.

Met vriendelijke groet,

(10)(2e),
 (10)(2e)
 Werkdagen: (10)(2e)
 Kamer (10)(2e)

RIVM-Centrum Infectieziektebestrijding
 Postbus 1 (interne postba (10)(2e)
 3720 BA Bilthoven

Telefoon (030) (10)(2e)
 Telefoon mobiel: 06 (10)(2e)
rijksvaccinatieprogramma.nl
rvp.nl

Van: (10)(2e) <(10)(2e)@lshtm.ac.uk>
Datum: 22 september 2020 om 18:10:05 CEST
Aan: (10)(2e) <(10)(2e)@rivm.nl>, (10)(2e) <(10)(2e)@LSHTM.ac.uk>, (10)(2e) <(10)(2e)@rivm.nl>
CC: (10)(2e) <(10)(2e)@lshtm.ac.uk>, (10)(2e) <(10)(2e)@rivm.nl>, (10)(2e) <(10)(2e)@rivm.nl>
Onderwerp: RE: Vaccine confidence in the Netherlands

Dear (10)(2e)

Data was collected from a sample of 1,000 respondents aged >18, representative in terms of sex, age, sub-national regions. In the Netherlands, we collected data between the 13-27th of March. From our sample, we noted for the Netherlands:

- Highest education achieved: 3% Primary or below, 60% Secondary/vocational, 36% University or above
- Religion: 24% Agnostic/Atheist, 23% Roman catholic, 21% no answer, 6% Muslim, 5% Protestant, 5% Other Christian, 2% Russian/Eastern-Orthodox, 2% Jewish
- Age: 14% 18-24, 15% 25-34, 17% 35-44, 19% 45-54, 16% 55-64, 19% 65+
- Sex: 51% male, 50% female

Best wishes

(10)(2e)

From: (10)(2e) <(10)(2e)@rivm.nl>
Sent: 22 September 2020 15:42
To: (10)(2e) <(10)(2e)@LSHTM.ac.uk>, (10)(2e) <(10)(2e)@rivm.nl>, (10)(2e) <(10)(2e)@lshtm.ac.uk>
Cc: (10)(2e) <(10)(2e)@lshtm.ac.uk>, (10)(2e) <(10)(2e)@rivm.nl>, (10)(2e) <(10)(2e)@rivm.nl>
Subject: RE: Vaccine confidence in the Netherlands

Thanks (10)(2e)

Do you have some more information regarding the sample that was used for The Netherlands. This might help in the interpretation.

Regards, (10)(2e)

From: (10)(2e) <(10)(2e)@LSHTM.ac.uk>
 Sent: dinsdag 22 september 2020 16:22
 To: (10)(2e) <(10)(2e)@rivm.nl>; (10)(2e) <(10)(2e)@lshtm.ac.uk>
 Cc: (10)(2e) <(10)(2e)@lshtm.ac.uk>; (10)(2e) <(10)(2e)@rivm.nl>; (10)(2e) <(10)(2e)@rivm.nl>; (10)(2e) <(10)(2e)@rivm.nl>
 Subject: RE: Vaccine confidence in the Netherlands

Dear (10)(2e)

I'm just attaching our recent Lancet paper on Global Trends in Vaccine Confidence, and looked at the confidence levels in the Netherlands between 2015 and 2019, and indeed that seem relatively stable, so perhaps the drop is triggered by COVID and its amplification impact on vaccine doubters, if there are no other events/vaccine questioning groups that could explain this.

Look forward to hearing from your colleagues.

Thanks and best,

(10)(2e)

From: (10)(2e) <(10)(2e)@rivm.nl>
 Sent: 22 September 2020 14:52
 To: (10)(2e) <(10)(2e)@LSHTM.ac.uk>; (10)(2e) <(10)(2e)@lshtm.ac.uk>
 Cc: (10)(2e) <(10)(2e)@lshtm.ac.uk>; (10)(2e) <(10)(2e)@rivm.nl>; (10)(2e) <(10)(2e)@rivm.nl>; (10)(2e) <(10)(2e)@rivm.nl>
 Subject: RE: Vaccine confidence in the Netherlands

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Thanks (10)(2e) let's hope the drop in confidence won't be associated with a (large) drop in the coverage.

I'll look out for the 2020 report on your website, will be another interesting read.

With best wishes,

(10)(2e)

From: (10)(2e) <(10)(2e)@LSHTM.ac.uk>
 Sent: dinsdag 22 september 2020 15:25
 To: (10)(2e) <(10)(2e)@rivm.nl>; (10)(2e) <(10)(2e)@lshtm.ac.uk>
 Cc: (10)(2e) <(10)(2e)@lshtm.ac.uk>; (10)(2e) <(10)(2e)@rivm.nl>; (10)(2e) <(10)(2e)@rivm.nl>
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Thanks (10)(2e)

This is more about the confidence than actual vaccine uptake, which we have seen can be influenced by changes in confidence if it drops too much. In a way a different kind of early warning and surveillance, albeit sentiment surveillance..

Hope this helps,

Best, (10)(2e)

From: (10)(2e) <(10)(2e)@rivm.nl>
 Sent: 22 September 2020 13:55
 To: (10)(2e) <(10)(2e)@lshtm.ac.uk>
 Cc: (10)(2e) <(10)(2e)@lshtm.ac.uk>; (10)(2e) <(10)(2e)@LSHTM.ac.uk>; (10)(2e) <(10)(2e)@rivm.nl>; (10)(2e) <(10)(2e)@rivm.nl>; (10)(2e) <(10)(2e)@rivm.nl>
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*** This message originated outside LSHTM ***

Dear (10)(2e)

Thank you for your e-mail. I am cc-ing colleagues more directly involved in the national immunisation programme, they may be able to help with specific insights.

I imagine that the survey in spring 2020 was influenced by the COVID-19 crisis, but this does not explain the divergent trend in the Netherlands.

Our vaccine coverage report for 2019 shows a slight increase in coverage (<https://www.rivm.nl/bibliotheek/rapporten/2020-0011.pdf>), which is not consistent with the findings of your survey. I imagine this requires some discussion in the report.

With best wishes,

(10)(2e)

(10)(2e) (10)(2e)

(10)(2e)

(10)(2e)

Centre for Epidemiology and Surveillance of Infectious Diseases (EPI)

Centre for Infectious Disease Control (CIb)

National Institute for Public Health and the Environment (RIVM)

(10)(2e) @rivm.nl

Tel +3130 (10)(2e)

From: (10)(2e) <(10)(2e)@lshtm.ac.uk>

Sent: dinsdag 22 september 2020 13:04

To: (10)(2e) (10)(2e) <(10)(2e)@rivm.nl>

Cc: (10)(2e) <(10)(2e)@lshtm.ac.uk>; (10)(2e) <(10)(2e)@LSHTM.ac.uk>

Subject: Vaccine confidence in the Netherlands

Dear (10)(2e)

I am contacting you on behalf of (10)(2e) as part of our work on the 2020 State of Vaccine Confidence in the EU report, in which we look at vaccine confidence levels in the general population and healthcare professionals across European countries.

Our findings show that the Netherlands is one of the only countries in which we observed a significant decrease in confidence levels in the general population across almost all questions of our surveys (confidence in the safety, effectiveness, and importance of vaccination in general as well confidence in MMR vaccination) since 2018.

As we are preparing a final report that we will be submitting to the European Commission next week (all findings are confidential until then), we wanted to ask you for any internal insights on what could have happened since 2018. Have you noticed a change in conversations around vaccines since 2018 (the surveys were conducted in the spring of 2020) or were there any particular events that may have contributed to this decrease? These results are particularly striking as confidence was found to have increased in many other European countries.

I would be happy to organise a call to discuss further if that would be easier for you,

Best wishes

(10)(2e)

(10)(2e)

(10)(2e)

London School of Hygiene and Tropical Medicine

Keppel Street

London WC1E 7HT

Website: <http://www.vaccineconfidence.org/>

Dit bericht kan informatie bevatten die niet voor u is bestemd. Indien u niet de geadresseerde bent of dit bericht abusievelijk aan u is verzonden, wordt u verzocht dat aan de afzender te melden en het bericht te verwijderen. Het RIVM aanvaardt geen aansprakelijkheid voor schade, van welke aard ook, die verband houdt met risico's verbonden aan het elektronisch verzenden van berichten.

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