

Wet wipe use-13487

Survey Flow

EmbeddedData

PROLIFIC_PIDValue will be set from Panel or URL.

Standard: Consent Block (4 Questions)

Branch: New Branch

If

If Please read the below carefully before selecting your response:I understand that my participation... No Is Selected

Block: No consent text (1 Question)

EndSurvey: Advanced

Branch: New Branch

If

If Do you confirm that you have read and understood the information outlining the nature of the rese... No, I do not wish to proceed Is Selected

Block: No consent text (1 Question)

EndSurvey: Advanced

Standard: A-Demographics (11 Questions)

Branch: New Branch

If

If Where do you live? Other Is Selected

Block: Failed (1 Question)

EndSurvey: Advanced

Block: B-Wet Wipe Use (2 Questions)

Branch: New Branch

If

**If Typically, how often do you use wet wipes? Less than once a month Is Selected
Or Typically, how often do you use wet wipes? Once or twice a month Is Selected
Or Typically, how often do you use wet wipes? Once or twice a week Is Selected
Or Typically, how often do you use wet wipes? About once a day Is Selected
Or Typically, how often do you use wet wipes? About 1 to 5 times a day Is
Selected**

Block: B-Use Q2 and 3 (3 Questions)

Block: B-Use Factors (6 Questions)

Block: B- Use other (3 Questions)

Block: B-use disposal (5 Questions)

Branch: New Branch

If

If Typically, how often do you use wet wipes? Never Is Selected

Standard: B-no use stem (1 Question)

Standard: B8 non use factors (6 Questions)

Standard: B-no use other (3 Questions)

BlockRandomizer: 1 - Evenly Present Elements

Group: C-D-E-F

Block: C-stem intro (1 Question)

Block: C Beliefs, Concerns, Behaviours (3 Questions)

Block: D- Quiz Instructions (1 Question)

EmbeddedData

hidePrev = 1

BlockRandomizer: 1 - Evenly Present Elements

Group: D-Control Quiz

BlockRandomizer: 3 -

Block: D-Control Quiz Q1 (3 Questions)

Block: D-Control Quiz Q2 (3 Questions)

Block: D-Control Quiz Q3 (3 Questions)

Group: D-ExM1 Quiz

BlockRandomizer: 3 -

Block: D- ExM 1 Quiz Q1 (3 Questions)

Block: D-ExM1 Quiz Q2 (3 Questions)

Block: D-ExM1 Quiz Q3 (3 Questions)

Group: D -ExM2 Quiz

BlockRandomizer: 3 -

Block: D-ExM2 Quiz Q1 (3 Questions)

Block: D-ExM2 Quiz Q2 (3 Questions)

Block: D-ExM2 Quiz Q3 (3 Questions)

Group: D-ExM3 Quiz

BlockRandomizer: 3 -

Block: D-ExM3 Quiz Q1 (3 Questions)

Block: D-ExM3 Quiz Q2 (3 Questions)

Block: D-ExM3 Quiz Q3 (3 Questions)

Group: D-ExM4 Quiz	
BlockRandomizer: 3 -	
Block: D-ExM4 Quiz Q1 (3 Questions) Block: D-ExM4 Quiz Q2 (3 Questions) Block: D-ExM4 Quiz Q3 (3 Questions)	
Group: D-ExM5 Quiz	
BlockRandomizer: 3 -	
Block: D-ExM5 Quiz Q1 (3 Questions) Block: D-ExM5 Quiz Q2 (3 Questions) Block: D-ExM5 Quiz Q3 (3 Questions)	
BlockRandomizer: 1 - Evenly Present Elements	
Standard: E-Control OppCap Qs (3 Questions) Standard: E - Opportunity & Capability (3 Questions)	
Standard: Quiz Totals (1 Question)	
EmbeddedData hidePrev = 0	
Block: F - DV block (23 Questions)	
Group: D-E-F-C	
Standard: D- Quiz Instructions (1 Question)	
EmbeddedData hidePrev = 1	
BlockRandomizer: 1 - Evenly Present Elements	
Group: D- Control Quiz (DC)	
BlockRandomizer: 3 -	
Block: D-Control Quiz Q1 (3 Questions) Block: D-Control Quiz Q2 (3 Questions) Block: D-Control Quiz Q3 (3 Questions)	
Group: D-ExM1 Quiz (DC)	
BlockRandomizer: 3 -	
Block: D- ExM 1 Quiz Q1 (3 Questions) Block: D-ExM1 Quiz Q2 (3 Questions)	

Block: D-ExM1 Quiz Q3 (3 Questions)
Group: D-ExM2 Quiz (DC)
BlockRandomizer: 3 -
Block: D-ExM2 Quiz Q1 (3 Questions) Block: D-ExM2 Quiz Q2 (3 Questions) Block: D-ExM2 Quiz Q3 (3 Questions)
Group: D-ExM3 Quiz (DC)
BlockRandomizer: 3 -
Block: D-ExM3 Quiz Q1 (3 Questions) Block: D-ExM3 Quiz Q2 (3 Questions) Block: D-ExM3 Quiz Q3 (3 Questions)
Group: D-ExM4 Quiz (DC)
BlockRandomizer: 3 -
Block: D-ExM4 Quiz Q1 (3 Questions) Block: D-ExM4 Quiz Q2 (3 Questions) Block: D-ExM4 Quiz Q3 (3 Questions)
Group: D-ExM5 Quiz (DC)
BlockRandomizer: 3 -
Block: D-ExM5 Quiz Q1 (3 Questions) Block: D-ExM5 Quiz Q2 (3 Questions) Block: D-ExM5 Quiz Q3 (3 Questions)
BlockRandomizer: 1 - Evenly Present Elements
Standard: E-Control OppCap Qs (3 Questions) Standard: E - Opportunity & Capability (3 Questions)
Standard: Quiz Totals (1 Question)
EmbeddedData hidePrev = 0
Block: F - DV block (23 Questions) Block: C-stem intro (1 Question) Standard: C Beliefs, Concerns, Behaviours (3 Questions)
EmbeddedData clicked = 0

Standard: G Link to info (2 Questions)

Standard: H Debrief (1 Question)

EndSurvey: Advanced

Page Break

Study info

Wet wipes and their use

Welcome to this short survey which forms part of academic research project led by Professor Gozde Ozakinci and comprising Professor David Comerford, Professor Mirko Moro, Prof Richard Quilliam, Dr Clare Andrews, Dr Till Stowasser and Shona Matthews, all of the University of Stirling. The project is funded by the National Research Council Discipline Hopping grant (NERC).

Our research group is investigating the attitudes and behaviours of UK residents with regards to issues around environmental pollution.

Below is a brief overview of what is involved if you consent to participate. Please take some time to consider this.

The survey will ask a few questions about you, your household, your behaviours and views on issues relating to environmental pollution. Whilst some information (for example your age and gender) is collected to help with statistical analysis of your responses, this does not include any data that could identify you personally. All responses are and will remain anonymous and the data used only for the purposes of this research. Your anonymised data will be stored for 10 years before being securely destroyed. All data will be stored in accordance with the University of Stirling's data protection policy and will be password-protected at all times. A copy of your anonymised data will be deposited within the archives of the NERC-approved UK Data Service Centre.

Your participation is entirely voluntary. If you wish to stop, you can exit the survey at any point by simply closing the tab. If you do withdraw, no further data will be collected from you. However, any data collected up until the point that you withdraw will be kept and may be used in the data analysis.

Your right to anonymity

The study will not involve the collection of any personal information about you except for age, gender, ethnicity, household income and level of education. It will not be possible to identify you from your data. All data will be stored in accordance with the University of Stirling's data protection policy and will be password-protected at all times and principally handled by the lead

project organiser and the project's research assistant. Data may be shared in an anonymised state between the research team and stored on an open-access repository but again it will not be possible to identify your data at any point. It will greatly help this research if you can respond to all the questions presented to you as accurately as possible. Most questions include an option which you can select if you do not wish or are unable to provide a response. You will not be contacted for any follow up questions. Incomplete studies may not receive the full participation fee.

This study has been reviewed and approved by the University of Stirling's General University Ethics Panel (GUEP Number 13487).

If you would like to discuss any aspect of the research or have any concerns, please contact the project's Research Assistant at shm00334@students.stir.ac.uk. If you prefer, concerns can be directed to Gozde Ozakinci directly at gozde.ozakinci@stir.ac.uk. If you are unhappy at any point in the study, or if there is a problem and you do not want to contact the project lead or research assistant, please contact Prof. Paul Dudchenko, Head of Division of Psychology at paul.dudchenko@stir.ac.uk.

Please click on the arrow below to move to the next screen.



Consent Please read the below carefully before selecting your response: I understand that my participation is voluntary and that I am free to withdraw at any time during the study. I understand that if I do withdraw my participation, no more data will be collected from me. However, any data collected up until the point that I withdraw may be kept and used in the data analysis. I consent for data on my gender, age, ethnicity, education and income to be anonymously collected and stored for this research project I understand that my data is anonymous and will be stored on secure university servers where it will only be used by the researchers for the purposes of this study. I understand the data may be deposited in open access data repositories. I am 18 years of age or older I currently reside in the UK If the above is correct please select yes below. If you do not agree with any of the above select no to end the study:

☐ Yes (1)

☐ No (2)

Skip To: End of Block If Please read the below carefully before selecting your response: I understand that my participation... = No

Understanding Do you confirm that you have read and understood the information outlining the nature of the research and are happy to take part in this study?

- ☐ Yes, I am happy to proceed with the study (1)
- ☐ No, I do not wish to proceed (2)

Skip To: End of Block If Do you confirm that you have read and understood the information outlining the nature of the rese... = No, I do not wish to proceed



Prolific ID What is your Prolific ID? Please note that this response should auto-fill with the correct ID

End of Block: Consent Block

Start of Block: No consent text

No consent As you have selected not to proceed, clicking on the 'next screen' arrow will redirect you to the Prolific site.

There you should return your submission by selecting the '**Stop without completing**' button.

Thank you for your time and interest in this research project.

End of Block: No consent text

Start of Block: A-Demographics



Age How old are you? *[Please give your age at your last birthday in numeric form e.g. 32]*



Gender Are you:

- ☐ Male (0)
- ☐ Female (1)
- ☐ A gender other than male or female (2)
- ☐ Prefer not to answer (99)



Household adults Including yourself, how many **adults** live as members of your household?
(Please type as a number and include any children over the age of 16)



Household children And how many **children** under the age of 16? (If no children under this age live with you, please insert 0)



Other caring Is there anyone that is **sick, disabled or elderly whom you look after or give special help** (for example, a sick, disabled or elderly relative, husband, wife or friend, etc)? This should not be your paid employment.

- ☐ Yes (1)
- ☐ No (0)



Education What is the **highest level of education** you have successfully completed?

- ☐ No formal education (1)
- ☐ GCSE/O-Level (2)
- ☐ A-Level/Higher/BTEC (3)
- ☐ Vocational/NVQ (4)
- ☐ Degree or equivalent (5)
- ☐ Postgraduate qualification (6)



Income What is your total **household income** (before tax)?

- ☐ Up to £9,999 per annum (1)
- ☐ £10,000–£19,999 per annum (2)
- ☐ £20,000–£29,999 per annum (3)
- ☐ £30,000–£39,999 per annum (4)
- ☐ £40,000–£49,999 per annum (5)
- ☐ £50,000–£74,999 per annum (6)
- ☐ £75,000 or more per annum (7)
- ☐ Prefer not to answer (99)



Employment - caring In **your paid employment**, do you look after children or anyone that is sick, disabled, elderly?

- ☐ Yes (1)
- ☐ No (0)
- ☐ I am not currently in paid employment (99)



Location Confirm Where do you live?

- ☐ England (1)
- ☐ Northern Ireland (2)
- ☐ Scotland (3)
- ☐ Wales (4)
- ☐ Elsewhere in the British Isles (5)
- ☐ Other (99)

Skip To: End of Block If Where do you live? = Other



Location 2 Which of the following **best describes the location** where you live?

- ☐ City (1)
- ☐ Town (2)
- ☐ Village or hamlet (3)
- ☐ Rural (4)
- ☐ Prefer not to say (99)



Location 3 Thinking about **your home**, which of the following best describes it?

- ☐ Connected to mains water supply (1)
- ☐ Using a septic tank or other off mains drainage (2)
- ☐ Using another drainage system (e.g., a composting toilet) (3)

End of Block: A-Demographics

Start of Block: Failed

Failed validation Thank you for your interest in this research.

However, as your response is not consistent with the pre-screening data from your Prolific profile that you currently live in the UK. This means you are not eligible to continue with this study.

Please click on the arrow below to be redirected to the Prolific site, where you should return your submission by selecting the 'Stop without completing' button.

Thank you again for your time.

End of Block: Failed

Start of Block: B-Wet Wipe Use

Wet wipe explainer In the following questions, you will be asked about **your use** of wet wipe products.

By wet wipes, we mean commercially available, single-use, disposable products typically used for personal hygiene (e.g., in the bathroom or cleaning skin for cosmetic or medical reasons) or to clean surfaces. Wet wipes are sometimes known as baby wipes, wet towels, moist towelettes, wet toilet paper, disposable wipes, or disinfecting wipes.



B1 Wetwipe frequency Typically, how often do you use wet wipes?

- ☐ Never (0)
- ☐ Less than once a month (1)
- ☐ Once or twice a month (2)
- ☐ Once or twice a week (3)
- ☐ About once a day (4)
- ☐ About 1 to 5 times a day (6)
- ☐ More than 5 times a day (7)

Skip To: End of Block If Typically, how often do you use wet wipes? = Never

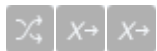
End of Block: B-Wet Wipe Use

Start of Block: B-Use Q2 and 3



B2 Wet wipe uses From the following scenarios, please select **up to three purposes** for which you are **most likely to use** wet wipes?

- ☐ Household cleaning (e.g., cleaning surfaces, spills, etc.) (1)
- ☐ Intimate hygiene (e.g., instead of/in addition to toilet paper) (2)
- ☐ Convenience when travelling (e.g. cleaning spills, freshening up etc.) (3)
- ☐ Care of babies/young children (4)
- ☐ Care of other dependents (e.g., elderly) (5)
- ☐ Personal skin-care (e.g., make-up removal, cleaning a wound) (6)
- ☐ Cleaning hands/face (e.g. before or after eating etc.) (7)



B3 Covid Q Thinking about how often you use wet wipes, how would you describe how this has **changed as a result** of the Covid-19 pandemic?

- ☐ I use them much more now (1)
- ☐ I use them somewhat more now (2)
- ☐ It's about the same (3)
- ☐ I use them somewhat less now (4)
- ☐ I use them much less now (5)

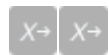
B4 Stem For each of the following questions, please indicate on the scale **how important** each factor is in your selection of the wet wipes you use?

To turn the dial **or** to select 0, please **click on the slider** beneath the image to activate it and register your response.

0 indicates something is not at all important in your selection of wet wipe products and 10 means it is extremely important.

End of Block: B-Use Q2 and 3

Start of Block: B-Use Factors



B4a Please indicate **how important is it to you** that you choose a brand that is promoted as being **plastic-free**?

To turn the dial or to select 0, please **click on the slider** beneath the image to activate it and register your response, where 0 = not important and 10 = extremely important.



B4b Please indicate **how important it is to you to** choose a brand that is promoted as being **biodegradable**?

To turn the dial or to select 0, please **click on the slider** beneath the image to activate it and register your response, where 0 = not important and 10 = extremely important.



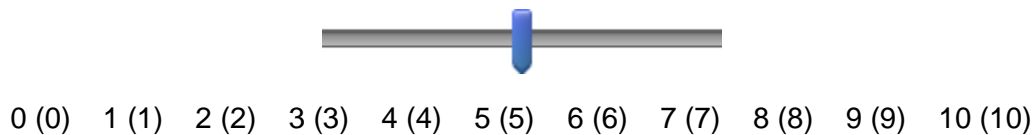
B4c Please indicate **how important it is to you** to choose a brand that is promoted as being **sensitive to skin**?

To turn the dial or to select 0, please **click on the slider** beneath the image to activate it and register your response, where 0 = not important and 10 = extremely important.



B4d Please indicate **how important is it to you** that you choose a brand that is promoted as having **anti-bacterial or anti-viral properties**?

To turn the dial or to select 0, please **click on the slider** beneath the image to activate it and register your response, where 0 = not important and 10 = extremely important.



B4e Please indicate **how important it is to you** that a product is **the leading brand**?

To turn the dial or to select 0, please **click on the slider** beneath the image to activate it and register your response, where 0 = not important and 10 = extremely important.



B4f Please indicate **how important cost is to you** when choosing a wet wipe product?

To turn the dial or to select 0, please **click on the slider** beneath the image to activate it and register your response, where 0 = not important and 10 = extremely important.



End of Block: B-Use Factors

Start of Block: B- Use other



B4g = other Is there **any other factor** that is important to you when selecting a wet wipe product?

☐ Yes (1)

☐ No (0)

Skip To: End of Block If Is there any other factor that is important to you when selecting a wet wipe product? = No

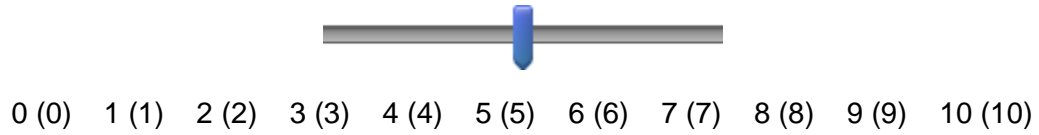
Display This Question:

If Is there any other factor that is important to you when selecting a wet wipe product? = Yes

B4g other text You said there is **another factor** important to your choice of wet wipe product. Please provide some detail below:

B4g other scale Please indicate **how important this is to you** when choosing a wet wipe product?

To turn the dial or to select 0, please **click on the slider** beneath the image to activate it and register your response, where 0 = not important and 10 = extremely important.



Start of Block: B-use disposal

B6 product explainer In the following questions you will be asked about **how you dispose** of wet wipes.

We will use the term **surface wipes** to describe the kind of wipes you might use to clean surfaces, in kitchens or bathrooms for example. We use the term personal **hygiene wipes** for any type of personal care, for example cleaning up after babies or young children, removing make-up, intimate cleaning, or in the care of a dependent relative.



B6 - surface dispose From the following list, please select **up to three ways** in which **you are most likely to dispose** of used **surface wipes**. If a method of disposal you use is not listed, please select 'other'.

- ☐ In the general household waste (1)
- ☐ Compost at home (2)
- ☐ Flush down the toilet (3)
- ☐ In the paper/plastic recycling (4)
- ☐ In the food/garden waste (5)
- ☐ Other (6)
- ☐ I don't use surface wipes (0)

Display This Question:

If From the following list, please select up to three ways in which you are most likely to dispose o... = Other

B6Surface disposal You selected **other** for how you dispose of **surface wipes**. Please provide some detail of this below:



B7 hygiene disposal From the following list, please select **up to three ways** in which **you are most likely to dispose** of used **hygiene wipes**. If a method of disposal you use is not listed, please select 'other'.

- ☐ In the general household waste (1)
- ☐ Compost at home (2)
- ☐ Flush down the toilet (3)
- ☐ In the paper/plastic recycling (4)
- ☐ In the food/garden waste (5)
- ☐ Other (6)
- ☐ I don't use hygiene wipes (0)

Display This Question:

If From the following list, please select up to three ways in which you are most likely to dispose o... = Other

B7 Hyg disposa/other You selected **other** for how you dispose of **hygiene wipes**. Please provide some detail of this below:

End of Block: B-use disposal

Start of Block: B-no use stem

B8 Wet wipe why not

In the next sequence of questions we will ask you to turn a dial by using the slider below it to indicate the **relative importance** of different factors when thinking about **your choice not to use** wet wipes.

To turn the dial or to select 0, please **click on the slider** beneath the image to activate it and register your response

For example, a value 0 indicates the factor is **not at all important** and 10 means this is an **extremely important factor** in your decision not to use wet wipes.

End of Block: B-no use stem

Start of Block: B8 non use factors



B8a-cost How important a factor is **cost** in your choice **not to use** wet wipes?

To turn the dial or to select 0, please **click on the slider** beneath the image to activate it and register your response, where 0 = not important and 10 = extremely important.



B8b Non use factors How important a factor is **the impracticality** of using wet wipes in your choice **not to use** them?

To turn the dial or to select 0, please **click on the slider** beneath the image to activate it and register your response, where 0 = not important and 10 = extremely important.



B8c- Non use factors How important a factor is **hygiene** in your choice **not to use** wet wipes?
For example, not wanting to have used or soiled wipes sitting in bins.

To turn the dial or to select 0, please **click on the slider** beneath the image to activate it and register your response, where 0 = not important and 10 = extremely important.



B8d- Non use factors How important a factor are **allergies or sensitivities** in your choice **not to use** wet wipes?

To turn the dial or to select 0, please **click on the slider** beneath the image to activate it and register your response, where 0 = not important and 10 = extremely important.



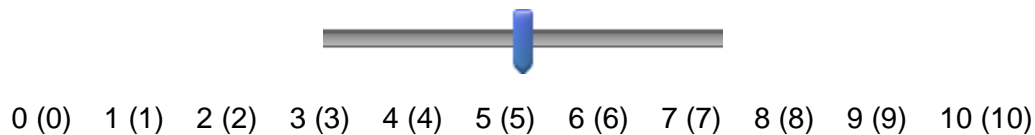
B8e- Non use factors How important a factor is your **concern for the environment** in your choice **not to use** wet wipes?

To turn the dial or to select 0, please **click on the slider** beneath the image to activate it and register your response, where 0 = not important and 10 = extremely important.



B8f- Non use factors Moving the slider along the scale, please turn the dial to describe **how your need** for wet wipe products factors in your choice **not to use** them.

To turn the dial or to select 0, please **click on the slider** beneath the image to activate it and register your response, where 0 means you have no real need for the product and 10 means you have a need **but prefer to use alternatives**.



End of Block: B8 non use factors

Start of Block: B-no use other



B8g - no use other Is there any **other factor** that is important in your choice **not to use** wet wipe products?

☐ Yes (1)

☐ No (0)

Skip To: End of Block If Is there any other factor that is important in your choice not to use wet wipe products? = No

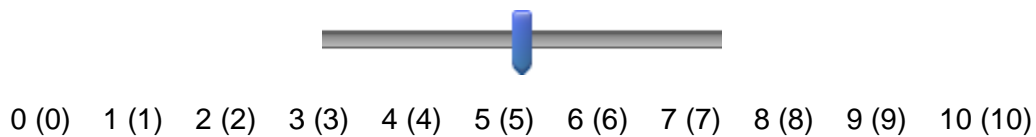
Display This Question:

If Is there any other factor that is important in your choice not to use wet wipe products? = Yes

B8g other text You said there is **another factor** important to **your choice not to use** wet wipe product. Please provide some detail below:

B8g No -other scale Moving the slider, please indicate **how important this is to you** in your choice **not to use** wet wipe products?

To turn the dial or to select 0, please **click on the slider** beneath the image to activate it and register your response, where 0 = not important and 10 = extremely important.



End of Block: B-no use other

Start of Block: C-stem intro

Background - beliefs In the following questions, we will ask you about your thoughts on environmental pollution. By environmental pollution we mean, for example, issues affecting the quality of the UK's coastal waters and beaches.

End of Block: C-stem intro

Start of Block: C Beliefs, Concerns, Behaviours

C-current concern How **worried** are you about environmental pollution?

To turn the dial or to select 0, please **click on the slider** beneath the image to activate it and register your response, where 0 indicates these issues do not overly concern you and 10 indicates that they represent a constant and significant worry for you.



C-Personal Resp. To what extent **do you feel a personal responsibility** to try to **reduce environmental pollution**?

To turn the dial or to select 0, please **click on the slider** beneath the image to activate it and register your response, where 0 indicates these issues do not overly concern you and 10 indicates that they represent a constant and significant worry for you.



C-EnviroAction In the **last 12 months** have you taken part in any **environmental action** (e.g. written to a politician, taken part in a beach clean-up, signed a petition, etc.)?

- ☐ Yes (1)
- ☐ No (2)
- ☐ Yes, but more than 12 months ago (3)

End of Block: C Beliefs, Concerns, Behaviours

Start of Block: D- Quiz Instructions

Quiz instructions We would now like you to **take part in a short quiz**. Please don't worry if you don't know the answer to any question — just try to give us your best educated guess.

End of Block: D- Quiz Instructions

Start of Block: D-Control Quiz Q1



ExM_CN#1 **How many different brands** of hygiene wet wipes does the UK high-street chemist Boots claim to carry? Is it, approximately:

- ☐ 60 (0)
- ☐ 100 (0)
- ☐ 140 (1)
- ☐ 200 (0)

Display This Question:

If How many different brands of hygiene wet wipes does the UK high-street chemist Boots claim to car... = 140

ExM_CN#1 correct **Correct.** According to a Boots press release, the chain stocks approximately **140 different brands** of wet wipes across skincare, baby, tissue and health care. (Source: <https://www.boots-uk.com/newsroom/news/wiped-out-boots-is-banning-all-plastic-based-wet-wipes/>)

Display This Question:

If How many different brands of hygiene wet wipes does the UK high-street chemist Boots claim to car... = 60

Or How many different brands of hygiene wet wipes does the UK high-street chemist Boots claim to car... = 100

Or How many different brands of hygiene wet wipes does the UK high-street chemist Boots claim to car... = 200

ExM_CN#1 wrong **Incorrect.** According to a Boots press release, the chain stocks approximately **140 different brands** of wet wipes across skincare, baby, tissue and health care. (Source: <https://www.boots-uk.com/newsroom/news/wiped-out-boots-is-banning-all-plastic-based-wet-wipes/>)

End of Block: D-Control Quiz Q1

Start of Block: D-Control Quiz Q2



ExM_CN#2 In which decade were wet wipe products **first** marketed specifically as baby wipes?

- ☐ 1960s (0)
- ☐ 1970s (0)
- ☐ 1980s (0)
- ☐ 1990s (1)

Display This Question:

If In which decade were wet wipe products first marketed specifically as baby wipes? = 1990s

ExM_CN#2 **Correct.** Whilst wet wipes designed for this purpose have been in use since the 1950s, the first products marketed as baby wipes appeared in 1990.

(Source: https://en.wikipedia.org/wiki/Wet_wipe)

Display This Question:

If In which decade were wet wipe products first marketed specifically as baby wipes? = 1960s

Or In which decade were wet wipe products first marketed specifically as baby wipes? = 1970s

Or In which decade were wet wipe products first marketed specifically as baby wipes? = 1980s

ExM_CN#2 wrong **Incorrect.** Whilst wet wipes designed for this purpose have been in use since the 1950s, the first products marketed as baby wipes appeared in 1990.

(Source: https://en.wikipedia.org/wiki/Wet_wipe)

End of Block: D-Control Quiz Q2

Start of Block: D-Control Quiz Q3



ExM_CN#3 Arthur Julius is credited as the inventor of wet wipes. When did he first trademark his revolutionary Wet-Nap?

- ☐ 1958 (1)
- ☐ 1963 (0)
- ☐ 1968 (0)
- ☐ 1973 (0)

Display This Question:

If Arthur Julius is credited as the inventor of wet wipes. When did he first trademark his revolutio... = 1958

ExM-CN#3 correct **Correct.** It was 1958. By 1963, Julius had a market for his new product having made a deal with none other than Colonel Sanders of KFC fame.
(Source: https://en.wikipedia.org/wiki/Wet_wipe)

Display This Question:

If Arthur Julius is credited as the inventor of wet wipes. When did he first trademark his revolutio... = 1963

Or Arthur Julius is credited as the inventor of wet wipes. When did he first trademark his revolutio... = 1968

Or Arthur Julius is credited as the inventor of wet wipes. When did he first trademark his revolutio... = 1973

ExM_CN#3 wrong **Incorrect.** It was 1958. By 1963, Julius had a market for his new product having made a deal with none other than Colonel Sanders of KFC fame.
(Source: https://en.wikipedia.org/wiki/Wet_wipe)

End of Block: D-Control Quiz Q3

Start of Block: D- ExM 1 Quiz Q1



ExM1_N#1Q **How many different brands** of hygiene wet wipes does the UK high-street chemist Boots claim to carry? Is it, approximately:

- ☐ 60 (0)
- ☐ 100 (0)
- ☐ 140 (1)
- ☐ 200 (0)

Display This Question:

If How many different brands of hygiene wet wipes does the UK high-street chemist Boots claim to car... = 140

ExM1_N#1-correct **Correct.** According to a Boots press release, the chain stocks approximately **140 different brands** of wet wipes across skincare, baby, tissue and health care.

(Source: <https://www.boots-uk.com/newsroom/news/wiped-out-boots-is-banning-all-plastic-based-wet-wipes/>)

Display This Question:

If How many different brands of hygiene wet wipes does the UK high-street chemist Boots claim to car... = 60

Or How many different brands of hygiene wet wipes does the UK high-street chemist Boots claim to car... = 100

Or How many different brands of hygiene wet wipes does the UK high-street chemist Boots claim to car... = 200

ExM1_N#1 wrong **Incorrect.** According to a Boots press release, the chain stocks approximately **140 different brands** of wet wipes across skincare, baby, tissue and health care.

(Source: <https://www.boots-uk.com/newsroom/news/wiped-out-boots-is-banning-all-plastic-based-wet-wipes/>)

End of Block: D- ExM 1 Quiz Q1

Start of Block: D-ExM1 Quiz Q2



ExM1_N#2Q In **which decade** were wet wipe products **first marketed** specifically as baby wipes?

- ☐ 1960s (0)
- ☐ 1970s (0)
- ☐ 1980s (0)
- ☐ 1990s (1)

Display This Question:

If In which decade were wet wipe products first marketed specifically as baby wipes? = 1990s

ExM1_N#2 correct **Correct.** Whilst wet wipes designed for this purpose have been in use since the 1950s, the first products marketed as baby wipes appeared in 1990.

(Source: https://en.wikipedia.org/wiki/Wet_wipe)

Display This Question:

If In which decade were wet wipe products first marketed specifically as baby wipes? = 1960s

Or In which decade were wet wipe products first marketed specifically as baby wipes? = 1970s

Or In which decade were wet wipe products first marketed specifically as baby wipes? = 1980s

ExM1_N#2 wrong **Incorrect.** Whilst wet wipes designed for this purpose have been in use since the 1950s, the first products marketed as baby wipes appeared in 1990.

(Source: https://en.wikipedia.org/wiki/Wet_wipe)

End of Block: D-ExM1 Quiz Q2

Start of Block: D-ExM1 Quiz Q3



ExM1 A 'fatberg' is a large mass of fat and solid waste that collects in a sewer system. **What percentage** of a fatberg is made up of the **fat, oil and grease** poured down household sinks? Is it:

- ☐ 5% (1)
- ☐ 15% (0)
- ☐ 35% (0)
- ☐ 80% (0)

Display This Question:

If A 'fatberg' is a large mass of fat and solid waste that collects in a sewer system. What percenta... = 5%

ExM1 correct **Correct.** Fatbergs consist of roughly **just 5%** fat, oil and grease. A typical fatberg comprises more than **90% wet wipes.**

(Source: https://media.mcsuk.org/documents/Wet_Wipes_Fact_File.pdf)

Display This Question:

If A 'fatberg' is a large mass of fat and solid waste that collects in a sewer system. What percenta... = 15%

Or A 'fatberg' is a large mass of fat and solid waste that collects in a sewer system. What percenta... = 35%

Or A 'fatberg' is a large mass of fat and solid waste that collects in a sewer system. What percenta... = 80%

ExM1 wrong **Incorrect.** Fatbergs consist of roughly **just 5%** fat, oil and grease. A typical fatberg comprises more than **90% wet wipes.**

(Source: https://media.mcsuk.org/documents/Wet_Wipes_Fact_File.pdf)

End of Block: D-ExM1 Quiz Q3

Start of Block: D-ExM2 Quiz Q1



ExM2_N#1Q **How many different brands** of hygiene wet wipes does the UK high-street chemist Boots claim to carry? Is it, approximately:

- ☐ 60 (0)
- ☐ 100 (0)
- ☐ 140 (1)
- ☐ 200 (0)

Display This Question:

If How many different brands of hygiene wet wipes does the UK high-street chemist Boots claim to car... = 140

ExM2_N#1 correct **Correct.** According to a Boots press release, the chain stocks approximately **140 different brands** of wet wipes across skincare, baby, tissue and health care.

(Source: <https://www.boots-uk.com/newsroom/news/wiped-out-boots-is-banning-all-plastic-based-wet-wipes/>)

Display This Question:

If How many different brands of hygiene wet wipes does the UK high-street chemist Boots claim to car... = 60

Or How many different brands of hygiene wet wipes does the UK high-street chemist Boots claim to car... = 100

Or How many different brands of hygiene wet wipes does the UK high-street chemist Boots claim to car... = 200

ExM2_N#1 wrong **Incorrect.** According to a Boots press release, the chain stocks approximately **140 different brands** of wet wipes across skincare, baby, tissue and health care.

(Source: <https://www.boots-uk.com/newsroom/news/wiped-out-boots-is-banning-all-plastic-based-wet-wipes/>)

End of Block: D-ExM2 Quiz Q1

Start of Block: D-ExM2 Quiz Q2



ExM2_N#2Q In **which decade** were wet wipe products **first marketed** specifically as baby wipes?

- ☐ 1960s (0)
- ☐ 1970s (0)
- ☐ 1980s (0)
- ☐ 1990s (1)

Display This Question:

If In which decade were wet wipe products first marketed specifically as baby wipes? = 1990s

ExM2_N#2 correct **Correct.** Whilst wet wipes designed for this purpose have been in use since the 1950s, the first products marketed as baby wipes appeared in 1990.

(Source: https://en.wikipedia.org/wiki/Wet_wipe)

Display This Question:

If In which decade were wet wipe products first marketed specifically as baby wipes? = 1960s

Or In which decade were wet wipe products first marketed specifically as baby wipes? = 1970s

Or In which decade were wet wipe products first marketed specifically as baby wipes? = 1980s

ExM2_N#2 wrong **Incorrect.** Whilst wet wipes designed for this purpose have been in use since the 1950s, the first products marketed as baby wipes appeared in 1990.

(Source: https://en.wikipedia.org/wiki/Wet_wipe)

End of Block: D-ExM2 Quiz Q2

Start of Block: D-ExM2 Quiz Q3



ExM2 A 'fatberg' is a large mass of fat and solid waste that collects in a sewer system. Approximately **how much does it cost** each year to **remove fatbergs** from the UK's sewer systems? Is it:

- ☐ £30 million (0)
- ☐ £50 million (0)
- ☐ £70 million (0)
- ☐ £90 million (1)

Display This Question:

If A 'fatberg' is a large mass of fat and solid waste that collects in a sewer system. Approximately... = £90 million

ExM2-correct **Correct.** Since a typical fatberg comprises over **90% wet wipes**, by binning wipes not flushing these, we could prevent our water bills from increasing to cover the **£90 million cost** of their removal.

(Source: https://media.mcsuk.org/documents/Wet_Wipes_Fact_File.pdf)

Display This Question:

If A 'fatberg' is a large mass of fat and solid waste that collects in a sewer system. Approximately... = £30 million

Or A 'fatberg' is a large mass of fat and solid waste that collects in a sewer system. Approximately... = £50 million

Or A 'fatberg' is a large mass of fat and solid waste that collects in a sewer system. Approximately... = £70 million

ExM2-wrong **Incorrect.** The estimated cost of removing fatbergs from the UK's sewer systems is close to **£90 million annually**. A typical fatberg comprises over **90% wet wipes** meaning that by binning wipes not flushing these, we could prevent our water bills increasing to cover the cost of their removal.

(Source: https://media.mcsuk.org/documents/Wet_Wipes_Fact_File.pdf)

End of Block: D-ExM2 Quiz Q3

Start of Block: D-ExM3 Quiz Q1



ExM3_N#1Q **How many different brands** of hygiene wet wipes does the UK high-street chemist Boots claim to carry? Is it, approximately:

- ☐ 60 (0)
- ☐ 100 (0)
- ☐ 140 (1)
- ☐ 200 (0)

Display This Question:

If How many different brands of hygiene wet wipes does the UK high-street chemist Boots claim to car... = 140

ExM3 N#1 correct **Correct.** According to a Boots press release, the chain stocks approximately **140 different brands** of wet wipes across skincare, baby, tissue and health care.

(Source: <https://www.boots-uk.com/newsroom/news/wiped-out-boots-is-banning-all-plastic-based-wet-wipes/>)

Display This Question:

If How many different brands of hygiene wet wipes does the UK high-street chemist Boots claim to car... = 60

Or How many different brands of hygiene wet wipes does the UK high-street chemist Boots claim to car... = 100

Or How many different brands of hygiene wet wipes does the UK high-street chemist Boots claim to car... = 200

ExM3 N#1 incorrect **Incorrect.** According to a Boots press release, the chain stocks approximately **140 different brands** of wet wipes across skincare, baby, tissue and health care.

(Source: <https://www.boots-uk.com/newsroom/news/wiped-out-boots-is-banning-all-plastic-based-wet-wipes/>)

End of Block: D-ExM3 Quiz Q1

Start of Block: D-ExM3 Quiz Q2



ExM3_N#2Q In **which decade** were wet wipe products **first marketed** specifically as baby wipes?

- ☐ 1960s (0)
- ☐ 1970s (0)
- ☐ 1980s (0)
- ☐ 1990s (1)

Display This Question:

If In which decade were wet wipe products first marketed specifically as baby wipes? = 1990s

ExM3_N#2 correct **Correct.** Whilst wet wipes designed for this purpose have been in use since the 1950s, the first products marketed as baby wipes appeared in 1990.

(Source: https://en.wikipedia.org/wiki/Wet_wipe)

Display This Question:

If In which decade were wet wipe products first marketed specifically as baby wipes? = 1960s

Or In which decade were wet wipe products first marketed specifically as baby wipes? = 1970s

Or In which decade were wet wipe products first marketed specifically as baby wipes? = 1980s

ExM3_N#2 wrong **Incorrect.** Whilst wet wipes designed for this purpose have been in use since the 1950s, the first products marketed as baby wipes appeared in 1990.

(Source: https://en.wikipedia.org/wiki/Wet_wipe)

End of Block: D-ExM3 Quiz Q2

Start of Block: D-ExM3 Quiz Q3



ExM3 Because of **regular sewage spills**, wet wipes are often released into the environment. Approximately **how many wet wipes per 100 metre stretch** can be found on **UK beaches**? Is it:

- ☐ Fewer than 5 (0)
- ☐ Between 5 and 10 (0)
- ☐ Between 10 and 15 (0)
- ☐ More than 15 (1)

Display This Question:

*If Because of regular sewage spills, wet wipes are often released into the environment.
Approximatel... = More than 15*

ExM3 correct **Correct**. The 2019 Great British Beach Clean found approximately **18 wet wipes per 100 metres** of coastline. Used wet wipes in the environment can still contain E. coli and other bacteria, some of which carry genes for **anti-microbial resistance**.
(Source: <https://www.sciencedirect.com/science/article/pii/S0025326X22004489>).

Display This Question:

*If Because of regular sewage spills, wet wipes are often released into the environment.
Approximatel... = Fewer than 5*

*Or Because of regular sewage spills, wet wipes are often released into the environment.
Approximatel... = Between 5 and 10*

*Or Because of regular sewage spills, wet wipes are often released into the environment.
Approximatel... = Between 10 and 15*

ExM3 - wrong **Incorrect**. The answer is more than 15. The 2019 Great British Beach Clean found approximately **18 wet wipes per 100 metres** of coastline. Used wet wipes in the environment can still contain E. coli and other bacteria, some of which carry genes for **anti-microbial resistance**.
(Source: <https://www.sciencedirect.com/science/article/pii/S0025326X22004489>).

End of Block: D-ExM3 Quiz Q3

Start of Block: D-ExM4 Quiz Q1



ExM4_N#1Q **How many different brands** of hygiene wet wipes does the UK high-street chemist Boots claim to carry? Is it, approximately:

- ☐ 60 (0)
- ☐ 100 (0)
- ☐ 140 (1)
- ☐ 200 (0)

Display This Question:

If How many different brands of hygiene wet wipes does the UK high-street chemist Boots claim to car... = 140

ExM4_N#1 correct **Correct.** According to a Boots press release, the chain stocks approximately **140 different brands** of wet wipes across skincare, baby, tissue and health care.

(Source: <https://www.boots-uk.com/newsroom/news/wiped-out-boots-is-banning-all-plastic-based-wet-wipes/>)

Display This Question:

If How many different brands of hygiene wet wipes does the UK high-street chemist Boots claim to car... = 60

Or How many different brands of hygiene wet wipes does the UK high-street chemist Boots claim to car... = 100

Or How many different brands of hygiene wet wipes does the UK high-street chemist Boots claim to car... = 200

ExM4_N#1 wrong **Incorrect.** According to a Boots press release, the chain stocks approximately **140 different brands** of wet wipes across skincare, baby, tissue and health care.

(Source: <https://www.boots-uk.com/newsroom/news/wiped-out-boots-is-banning-all-plastic-based-wet-wipes/>)

End of Block: D-ExM4 Quiz Q1

Start of Block: D-ExM4 Quiz Q2



ExM4_N#2Q In **which decade** were wet wipe products **first marketed** specifically as baby wipes?

- ☐ 1960s (0)
- ☐ 1970s (0)
- ☐ 1980s (0)
- ☐ 1990s (1)

Display This Question:

If In which decade were wet wipe products first marketed specifically as baby wipes? = 1990s

ExM4_N#2 correct **Correct.** Whilst wet wipes designed for this purpose have been in use since the 1950s, the first products marketed as baby wipes appeared in 1990.
(Source: https://en.wikipedia.org/wiki/Wet_wipe)

Display This Question:

If In which decade were wet wipe products first marketed specifically as baby wipes? = 1960s

Or In which decade were wet wipe products first marketed specifically as baby wipes? = 1970s

Or In which decade were wet wipe products first marketed specifically as baby wipes? = 1980s

ExM4_N#2 wrong **Incorrect.** Whilst wet wipes designed for this purpose have been in use since the 1950s, the first products marketed as baby wipes appeared in 1990.
(Source: https://en.wikipedia.org/wiki/Wet_wipe)

End of Block: D-ExM4 Quiz Q2

Start of Block: D-ExM4 Quiz Q3



ExM4 Under optimal conditions, **how long** should it take for a wet wipe that is **certified as being 'biodegradable'** to decompose? Is it:

- ☐ Up to 1 week (0)
- ☐ Up to 1 month (0)
- ☐ Up to 6 months (0)
- ☐ Up to 12 months (1)

Display This Question:

If Under optimal conditions, how long should it take for a wet wipe that is certified as being 'biod... = Up to 12 months

ExM4 correct **Correct**. For a product to be certified biodegradable, it must decompose into natural elements within a reasonably short period of time – **typically up to 1 year**. However, many wet wipes contain **micro-plastics** which can mean they take **up to 100 years** to decompose even if disposed of properly.

(Source: <https://www.waterwipes.com/uk/en/community/parents/what-does-biodegradable-mean>).

Display This Question:

If Under optimal conditions, how long should it take for a wet wipe that is certified as being 'biod... = Up to 6 months

Or Under optimal conditions, how long should it take for a wet wipe that is certified as being 'biod... = Up to 1 week

Or Under optimal conditions, how long should it take for a wet wipe that is certified as being 'biod... = Up to 1 month

ExM4 wrong **Incorrect**. For a product to be certified biodegradable, it must decompose into natural elements within a reasonably short period of time – typically **up to 1 year**. However, many wet wipes contain **micro-plastics** which can mean they take **up to 100 years** to decompose even if disposed of properly.

(Source: <https://www.waterwipes.com/uk/en/community/parents/what-does-biodegradable-mean>).

End of Block: D-ExM4 Quiz Q3

Start of Block: D-ExM5 Quiz Q1



ExM5_N#1Q **How many different brands** of hygiene wet wipes does the UK high-street chemist Boots claim to carry? Is it, approximately:

- ☐ 60 (0)
- ☐ 100 (0)
- ☐ 140 (1)
- ☐ 200 (0)

Display This Question:

If How many different brands of hygiene wet wipes does the UK high-street chemist Boots claim to car... = 140

ExM5_N#1 correct **Correct.** According to a Boots press release, the chain stocks approximately **140 different brands** of wet wipes across skincare, baby, tissue and health care.

(Source: <https://www.boots-uk.com/newsroom/news/wiped-out-boots-is-banning-all-plastic-based-wet-wipes/>)

Display This Question:

If How many different brands of hygiene wet wipes does the UK high-street chemist Boots claim to car... = 60

Or How many different brands of hygiene wet wipes does the UK high-street chemist Boots claim to car... = 100

Or How many different brands of hygiene wet wipes does the UK high-street chemist Boots claim to car... = 200

ExM5_N#1 wrong **Incorrect.** According to a Boots press release, the chain stocks approximately **140 different brands** of wet wipes across skincare, baby, tissue and health care.

(Source: <https://www.boots-uk.com/newsroom/news/wiped-out-boots-is-banning-all-plastic-based-wet-wipes/>)

End of Block: D-ExM5 Quiz Q1

Start of Block: D-ExM5 Quiz Q2



ExM5_N#2Q In **which decade** were wet wipe products **first marketed** specifically as baby wipes?

- ☐ 1960s (0)
- ☐ 1970s (0)
- ☐ 1980s (0)
- ☐ 1990s (1)

Display This Question:

If In which decade were wet wipe products first marketed specifically as baby wipes? = 1990s

ExM5_N#2 correct **Correct.** Whilst wet wipes designed for this purpose have been in use since the 1950s, the first products marketed as baby wipes appeared in 1990.

(Source: https://en.wikipedia.org/wiki/Wet_wipe)

Display This Question:

If In which decade were wet wipe products first marketed specifically as baby wipes? = 1960s

Or In which decade were wet wipe products first marketed specifically as baby wipes? = 1970s

Or In which decade were wet wipe products first marketed specifically as baby wipes? = 1980s

ExM5_N#2 wrong **Incorrect.** Whilst wet wipes designed for this purpose have been in use since the 1950s, the first products marketed as baby wipes appeared in 1990.

(Source: https://en.wikipedia.org/wiki/Wet_wipe)

End of Block: D-ExM5 Quiz Q2

Start of Block: D-ExM5 Quiz Q3



ExM5 What **percentage** of wet wipe products contain **some form of plastic**?

- ☐ 90% (1)
- ☐ 80% (0)
- ☐ 75% (0)
- ☐ Less than 50% (0)

Display This Question:

If What percentage of wet wipe products contain some form of plastic? = 90%

ExM5 correct **Correct.** A Private Members Bill in parliament highlighted the fact that **about 90%** of wet wipe products contain some form of plastic, which breaks down into microplastics that never dissolve or biodegrade.

(Source: Hansard Private Members Bill November 2021)

Display This Question:

If What percentage of wet wipe products contain some form of plastic? = 80%

Or What percentage of wet wipe products contain some form of plastic? = 75%

Or What percentage of wet wipe products contain some form of plastic? = Less than 50%

ExM5 wrong **Incorrect.** A Private Members Bill in parliament highlighted the fact that **about 90%** of wet wipe products contain some form of plastic, which breaks down into microplastics that never dissolve or biodegrade.

(Source: Hansard Private Members Bill November 2021)

End of Block: D-ExM5 Quiz Q3

Start of Block: E-Control OppCap Qs



ExCO #N Lastly, please select whether you think this statement is **true** or **false**:

In Southeast Asia, wet wipes are often sold out of refrigerators.

☐ False (0)

☐ True (1)

Display This Question:

If Lastly, please select whether you think this statement is true or false: In Southeast Asia, wet w... = True

ExCO#N-correct **Correct**, it is true. Apparently this gives the wipes a refreshingly cool effect!

Display This Question:

If Lastly, please select whether you think this statement is true or false: In Southeast Asia, wet w... = False

ExCO-#Nwrong **Incorrect**, it is actually true. Apparently this gives the wipes a refreshingly cool effect!

End of Block: E-Control OppCap Qs

Start of Block: E - Opportunity & Capability



ExCO2 Lastly, thinking about the **disposal** of used wet wipes, which of the following statements is **true**?

☐ All types of wet wipes should be flushed down the toilet. (0)

☐ All types of wet wipes should be binned. (1)

☐ It depends on what the wet wipe was used for. (0)

☐ It depends on what materials the wet wipe is made of. (0)

Display This Question:

If Lastly, thinking about the disposal of used wet wipes, which of the following statements is true? = All types of wet wipes should be flushed down the toilet.

Or Lastly, thinking about the disposal of used wet wipes, which of the following statements is true? = It depends on what the wet wipe was used for.

Or Lastly, thinking about the disposal of used wet wipes, which of the following statements is true? = It depends on what materials the wet wipe is made of.

ExCO2 -Wrong Answer **Incorrect**. According to Water UK, the best way to dispose of used wet wipes is to **put them in the bin**. A large proportion of the wet wipes used annually in the UK are wrongly flushed down the toilet. The vast majority of these wipes **contain plastic fibres** which don't break down in the sewer and instead congeal with other 'unflushables' causing fatbergs – a rock-like mass of waste matter in the sewer system causing blockages which are costly and time-consuming to remove.

Display This Question:

If Lastly, thinking about the disposal of used wet wipes, which of the following statements is true? = All types of wet wipes should be binned.

ExCO -Correct answer **Correct**. According to Water UK, the best way to dispose of used wet wipes is to **put them in the bin**. A large proportion of the wet wipes used annually in the UK are wrongly flushed down the toilet. The vast majority of these wipes **contain plastic fibres** which don't break down in the sewer and instead congeal with other 'unflushables' causing fatbergs – a rock-like mass of waste matter in the sewer system causing blockages which are costly and time-consuming to remove.

End of Block: E - Opportunity & Capability

Start of Block: Quiz Totals

Quiz Feedback Thank you for taking part in our short quiz.

You have scored $\$ \{gr://SC_41vcY3onSsxtXro/Score\}$ out of 4.

End of Block: Quiz Totals

Start of Block: F - DV block

F-Overview We would now like to **present you with a few scenarios**.

Please try to **visualise the scenarios** that are presented and **take a moment to think** through how you will react the next time you find yourself in a situation like that described.

We will use the term **surface wipes** to describe the kind of wipes you might use to clean surfaces, in kitchens or bathrooms for example. We use the term personal hygiene wipes for any type of personal care, for example cleaning up after babies or young children, removing make-up, intimate cleaning, or in the care of a dependent relative.



DV1 surface use Imagine you pour yourself a glass of juice and you spill some of it on the kitchen counter. Which **one** of the following **will you use** to clean this up?

- ☐ Wet wipes (0)
- ☐ Kitchen roll/paper (1)
- ☐ A cloth (with some water or detergent) (2)
- ☐ Something else (55)

Display This Question:

*If Imagine you pour yourself a glass of juice and you spill some of it on the kitchen counter. Which...
= Something else*

DV1 other You selected **something else** for what you intend to use to clean up the spillage. Please use the space below to tell us what you intend using instead:



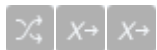
DV2-dispose(surface) Imagine that you are staying in rented holiday accommodation. You pour yourself a glass of juice and you spill some of it on the kitchen counter. Opening the cupboards, you find there are only wet wipes available for cleaning up and so you use a couple to clean up the mess. Which **one** of the following ways will you use **to dispose** of the used wipes?

- ☐ In the general waste (0)
- ☐ In the paper/plastic recycling (2)
- ☐ In the food waste recycling (3)
- ☐ Go to the bathroom and flush it down the toilet (1)
- ☐ Some other way (55)

Display This Question:

*If Imagine that you are staying in rented holiday accommodation. You pour yourself a glass of juice...
= Some other way*

DV2 other You selected **some other way** to dispose of the wipes. Please use the space below to tell us how you intend disposing of the wipe(s) in this scenario:



DV3 use (hands/face) Imagine, today is the first hot day of the year. You and a friend decide to get an ice cream cone. As you walk along the street, your ice cream starts to melt on your hand. Your friend offers you a wet wipe. There is also a napkin wrapped around the cone. Which **one** of the following **will you use** to clean your hand?

- ☐ Take a wet wipe from your friend (0)
- ☐ Use the napkin wrapped around the cone (1)
- ☐ Look for a public toilet to wash your hand (2)
- ☐ Lick the ice cream off (3)
- ☐ Something else (55)

Display This Question:

If Imagine, today is the first hot day of the year. You and a friend decide to get an ice cream cone... = Something else

DV 3 other You selected **something else** for how you intend to clean up after the ice cream. Please use the space below to tell us what you intend using instead:



DV4 Dispose(hands) You and a friend decide to get an ice cream at the cinema. As the film starts, your ice cream starts to melt on your hand. You have no napkin or tissues. Your friend hands you a wet wipe and you use this to clean your hand and face. Which **one** of the following ways will you use **to dispose** of the wet wipe?

- ☐ Put it the general waste as you leave the cinema (0)
- ☐ Put it in the food waste recycling as you leave the cinema (3)
- ☐ Put it in the paper/plastic recycling as you leave the cinema (2)
- ☐ Go to the bathroom after the film and flush it (1)
- ☐ Some other way (55)

Display This Question:

If You and a friend decide to get an ice cream at the cinema. As the film starts, your ice cream sta... = Some other way

DV4 other You selected **some other way** to dispose of the wipes. Please use the space below to tell us how you intend disposing of the wipe(s) in this scenario:



DV5 use (pers hyg) Imagine you are at a restaurant and go to use the bathroom. In the cubicle, you see that there are wet wipes as well as toilet paper. Which **one** of the following **will you use** for intimate hygiene?

- ☐ The toilet paper (1)
- ☐ The wet wipes (0)
- ☐ Both (3)



DV6 Dispose (hyg) Imagine you are staying in rented holiday accommodation. You go to use the bathroom and, too late, find there is no toilet paper left. Close at hand you find some hygiene wet wipes and use these instead. Which **one** of the following ways will you use **to dispose** of the wipe(s) after use?

- ☐ In the general waste (0)
- ☐ In the paper/plastic recycling (2)
- ☐ In the food or garden waste recycling (3)
- ☐ Flush down the toilet (1)
- ☐ Some other way (55)

Display This Question:

If Imagine you are staying in rented holiday accommodation. You go to use the bathroom and, too late... = Some other way

DV6 other You selected **some other way** to dispose of the wipes. Please use the space below to tell us how you intend disposing of the wipe(s) in this scenario:



DV7 use (Baby) Imagine you are babysitting a relative's 10-month-old baby at the weekend. You have to change the nappy. Next to the changing table, you find a pack of wet wipes and a stack of reusable cloth wipes. Which **one** of the following **will you use**?

- ☐ The wet wipes (0)
- ☐ The reusable cloth wipes (1)
- ☐ Toilet paper (2)
- ☐ Something else (55)

Display This Question:

If Imagine you are babysitting a relative's 10-month-old baby at the weekend. You have to change the... = Something else

DV7 other You selected **something else** for how you intend to clean the baby. Please use the space below to tell us what you intend using instead:



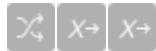
DV8 Dispose(baby) Imagine you are babysitting a relative's 10-month-old baby. The parents have packed special wet wipes and have asked you specifically to use these when changing the nappy. After changing the nappy, which **one** of the following ways will you use **to dispose** of the used wipes?

- ☐ In the general waste (0)
- ☐ Flush down the toilet (1)
- ☐ In the paper/plastic recycling (2)
- ☐ In the food or garden waste recycling (3)
- ☐ Some other way (55)

Display This Question:

If Imagine you are babysitting a relative's 10-month-old baby. The parents have packed special wet w... = Some other way

DV8 other You selected **some other way** to dispose of the wipes. Please use the space below to tell us how you intend disposing of the wipe(s) in this scenario:



DV9 use (carer) Imagine a close family member has suffered a serious illness and cannot easily use the bathroom by themselves. Carers can only visit twice a day and so you are providing some additional care. Amongst the medical supplies, you find a pack of medical wet wipes to help with intimate cleaning. You also have access to reusable cloths and hand towels. Which **one** of the following **will you use** for their intimate hygiene?

- ☐ The wet wipes (0)
- ☐ The reusable cloths (1)
- ☐ Toilet paper (2)
- ☐ Something else (55)
- ☐ A combination (3)

Display This Question:

If Imagine a close family member has suffered a serious illness and cannot easily use the bathroom b... = Something else

DV9 other You selected **something else**. Please use the space below to tell us what you intend using in this scenario:

Display This Question:

If Imagine a close family member has suffered a serious illness and cannot easily use the bathroom b... = A combination

DV9 combo You said you would use a **combination**. Please use the space below to tell us which combination of the listed items you would use in this scenario:



DV10 dispose (carer) You are caring for a close family member confined to their bed due to illness. The washing machine is broken, and, for convenience, wet wipes are being used for their intimate hygiene. Which **one** of the following ways will you use **to dispose** of the soiled wipes?

- ☐ In the general waste (0)
- ☐ Flush down the toilet (1)
- ☐ In the paper/plastic recycling (2)
- ☐ In the food and garden waste recycling (3)
- ☐ Some other way (55)

Display This Question:

If You are caring for a close family member confined to their bed due to illness. The washing machin... = Some other way

DV10 other You selected **some other way** to dispose of the wipes. Please use the space below to tell us how you intend disposing of the wipe(s) in this scenario:



DV11 policy support Imagine a tax were proposed that would add 20% to the cost of wet wipes. The proposed tax applies to wet wipes specifically. So, a packet of wet wipes that now costs £2 would be expected to go up in price to £2.40. No other product would see a change in its tax as a result of this policy.

Would you **support** or **oppose** that proposal?

- ☐ Strongly support (1)
- ☐ Somewhat support (2)
- ☐ Somewhat oppose (3)
- ☐ Strongly oppose (4)



DV12 wet wipes ban Imagine that the UK Government, having consulted with the devolved powers, proposed a **ban on the sale of wet wipes containing plastic** in the UK.

Would you **support** or **oppose** such a proposed ban?

- ☐ Strongly support (1)
- ☐ Somewhat support (2)
- ☐ Somewhat oppose (3)
- ☐ Strongly oppose (4)

End of Block: F - DV block

Start of Block: G Link to info



MCT Thank you - we're almost finished.

If you have found the topic interesting and would like to learn more about the issues raised by this research from a free, independent source, please select 'yes' below.

- ☐ Yes, I would like to see a link to the Marine Conservation Trust (1)
- ☐ No, I am ready to move to the next screen (0)

Display This Question:

If Thank you - we're almost finished. If you have found the topic interesting and would like to learn... = Yes, I would like to see a link to the Marine Conservation Trust

JS

MCT link The below link will open the website of the Marine Conservation Trust in a new tab. You can right click using a mouse to do this. Please do not close this survey tab so that you may return here to complete the survey and record your submission with Prolific.

[The Marine Conservation Trust](#)

Once the tab opens, please return to this page and click 'next' to move to the next screen of the survey.

End of Block: G Link to info

Start of Block: H Debrief

Thanks and links

Thank you for your time and participation

Your responses have been recorded and will help inform this research project into understanding attitudes and behaviours relating to environmental pollution.

We also hope that you have found it informative with regard to the importance of properly disposing of wet wipes. Even where these are advertised as flushable or biodegradable, the best practice is to bin these products with household waste and not to flush them down toilets, and to minimise use as far as possible.

Please remember that you may withdraw your data by contacting the project's Research Assistant using the '**Contact Researcher**' function within Prolific or, if you prefer emailing: shm00334@students.stir.ac.uk.

We ask that if you do change your mind you **let us know within 10 days** of completing the survey. Your invitation to participate also contains other contact details should you have any

questions about the research or any queries you wish to raise.

Finally, if working through the survey has created any feelings of anxiety about environmental pollution, the Climate Psychology Alliance is an organisation that can provide information and support . Their website is: <https://www.climatepsychologyalliance.org/index.php/find-support>.

Clicking on the arrow below to advance to the next screen which will redirect you to the Prolific site where you should register your submission.

End of Block: H Debrief
