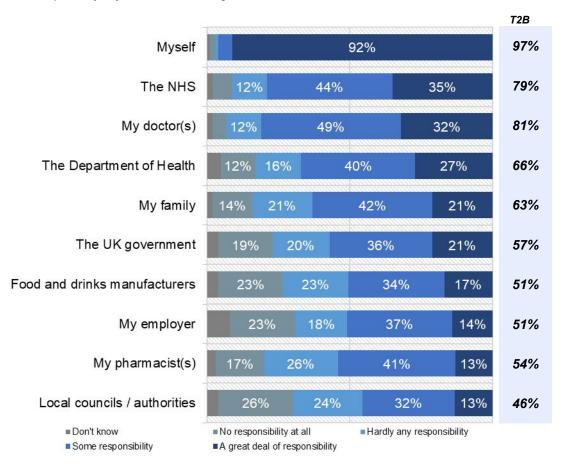
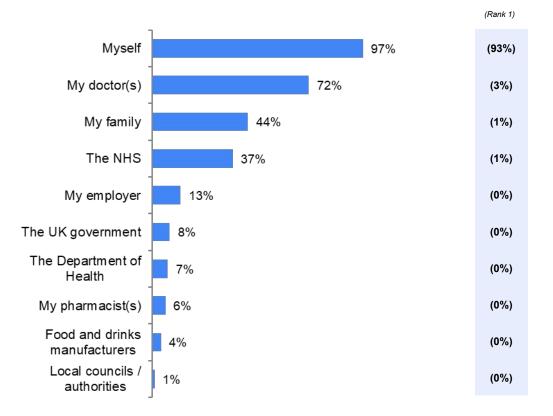
# Section A: CURRENT PERSPECTIVES ON HEALTH ATTITUDES

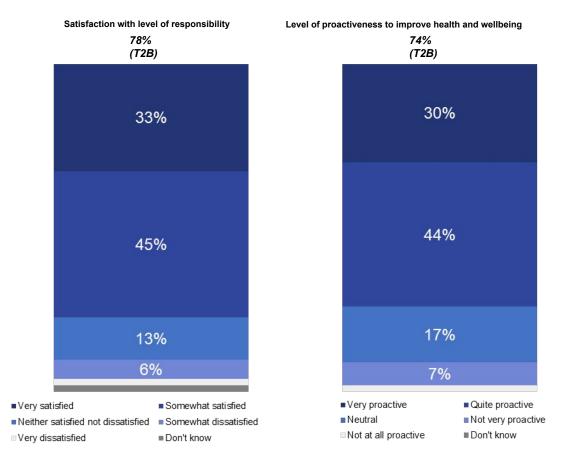


A1. Thinking about today and how you live your life, to what extent do you believe each of the following individuals or organisations currently have responsibility for your health & wellbeing? Base: All respondents (n=1037)

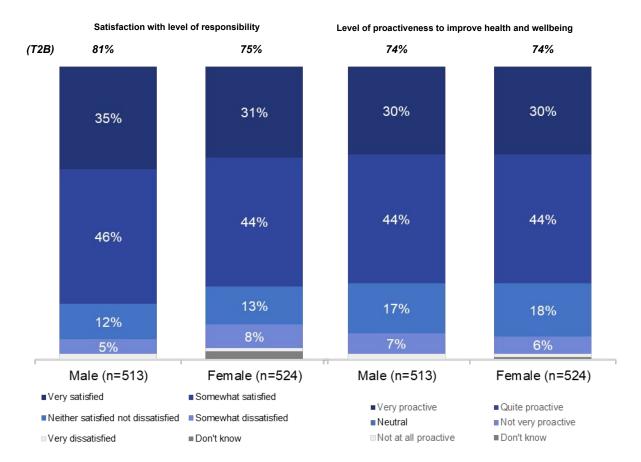


A1a. Please drag and drop all those who should have responsibility for your health and rank them. Base: All respondents (n=1037)

3

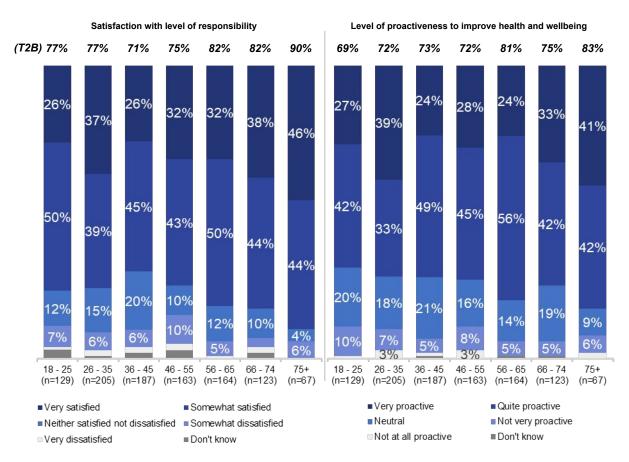


A3. On a scale of 1-5, how proactive are you in taking action to improve your personal health and wellbeing are you, where 1= "not at all proactive" 5 = "very proactive" Base: All respondents (n=1037)



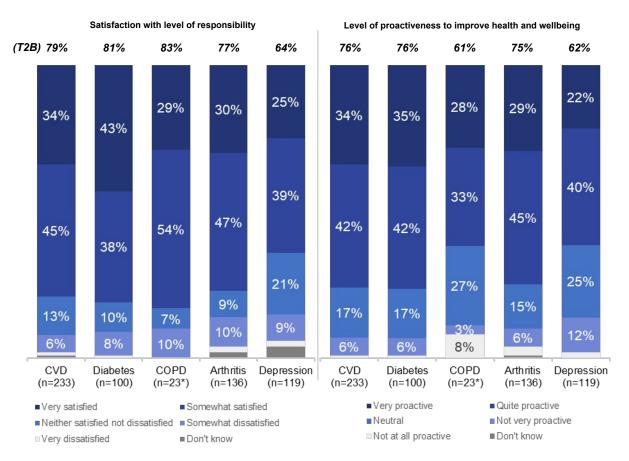
A3. On a scale of 1-5, how proactive are you in taking action to improve your personal health and wellbeing are you, where 1= "not at all proactive" 5 = "very proactive"

Base: All respondents (n=1037)

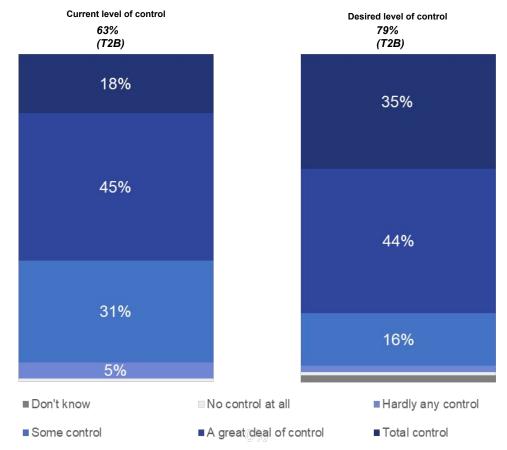


A3. On a scale of 1-5, how proactive are you in taking action to improve your personal health and wellbeing are you, where 1= "not at all proactive" 5 = "very proactive"

Base: All respondents (n=1037)



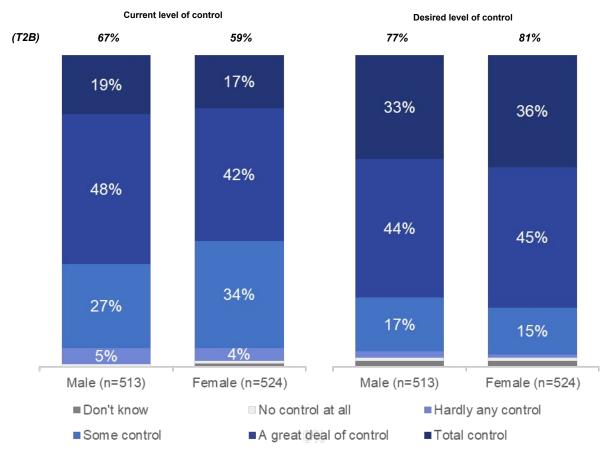
A3. On a scale of 1-5, how proactive are you in taking action to improve your personal health and wellbeing are you, where 1= "not at all proactive" 5 = "very proactive" Base: All respondents (n=332)



A4. On a scale of 1-5, how much control do you feel you have when it comes to managing your personal health and wellbeing, if any, where 1 is "No control at all" and 5 is "Total control"

A4a. On a scale of 1-5, how much control would you like to have when it comes to managing your personal health and wellbeing, if any, where 1 is "No control at all" and 5 is "Total control".

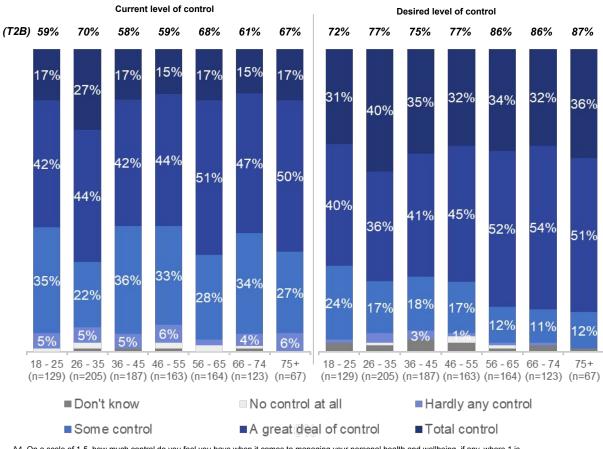
Base: All respondents (n=1037)



A4. On a scale of 1-5, how much control do you feel you have when it comes to managing your personal health and wellbeing, if any, where 1 is "No control at all" and 5 is "Total control"

A4a. On a scale of 1-5, how much control would you like to have when it comes to managing your personal health and wellbeing, if any, where 1 is "No control at all" and 5 is "Total control"

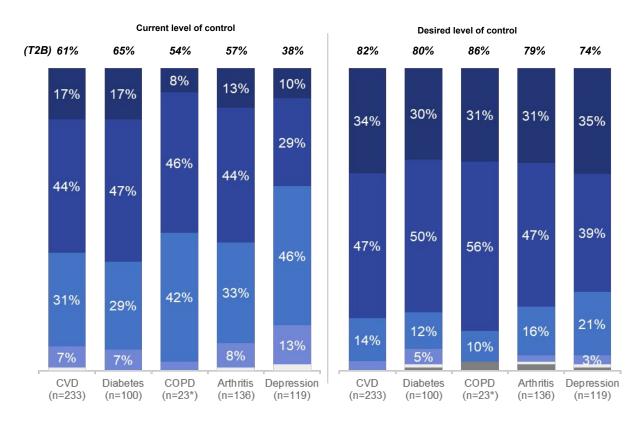
Base: All respondents (n=1037)



A4. On a scale of 1-5, how much control do you feel you have when it comes to managing your personal health and wellbeing, if any, where 1 is "No control at all" and 5 is "Total control"

A4a. On a scale of 1-5, how much control would you like to have when it comes to managing your personal health and wellbeing, if any, where 1 is "No control at all" and 5 is "Total control"

Base: All respondents (n=1037)

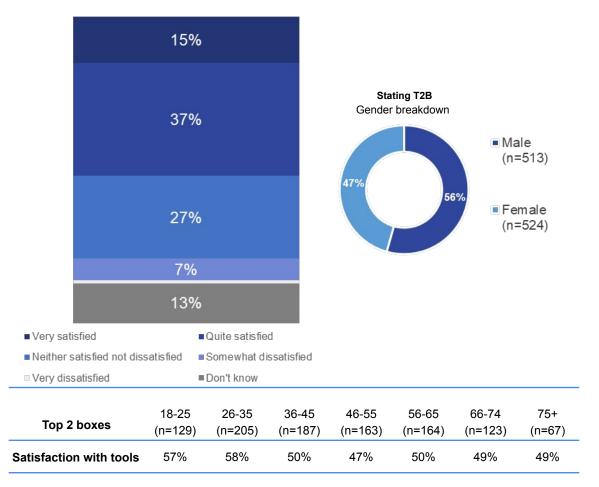


■ Don't know ■ No control at all ■ Hardly any control ■ Some control ■ Total control

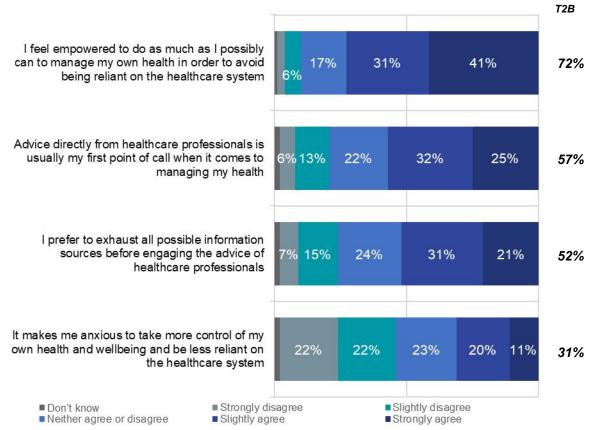
A4. On a scale of 1-5, how much control do you feel you have when it comes to managing your personal health and wellbeing, if any, where 1 is "No control at all" and 5 is "Total control"

A4a. On a scale of 1-5, how much control would you like to have when it comes to managing your personal health and wellbeing, if any, where 1 is "No control at all" and 5 is "Total control"

Base: All respondents (n=332)



A4b. How satisfied, or not, are you with the tools available? Base: All respondents (n=1037)



A5. To what extent do you agree or disagree with the following statements related to health and wellbeing? Base: All respondents (n=1037)

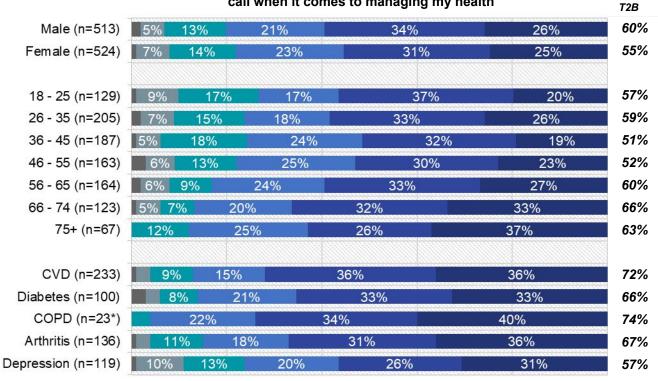
## I feel empowered to do as much as I possibly can to manage my own health T2B in order to avoid being reliant on the healthcare system

| Male (n=513)       | 7%                 | 17%   | 33% | 39% | 72% |
|--------------------|--------------------|-------|-----|-----|-----|
| Female (n=524)     | <mark>5%</mark>    | 17%   | 30% | 43% | 73% |
|                    |                    |       |     |     |     |
| 18 - 25 (n=129)    | <b>5%</b>          | 17%   | 34% | 41% | 75% |
| 26 - 35 (n=205)    | 6%                 | 17%   | 27% | 47% | 74% |
| 36 - 45 (n=187)    | <mark>4%</mark>    | 25%   | 32% | 33% | 65% |
| 46 - 55 (n=163)    | 7%                 | 17%   | 32% | 38% | 70% |
| 56 - 65 (n=164)    | 7%                 | 15%   | 31% | 44% | 76% |
| 66 - 74 (n=123)    | 8%                 | 13%   | 34% | 40% | 73% |
| 75+ (n=67)         | <mark>5%</mark> 7% | 3     | 1%  | 54% | 85% |
|                    |                    |       |     |     |     |
| CVD (n=233)        | 9%                 | 14%   | 34% | 40% | 73% |
| Diabetes (n=100)   | 6%                 | 12%   | 35% | 39% | 74% |
| COPD (n=23*)       | 19%                | 6 10% | 39% | 29% | 68% |
| Arthritis (n=136)  | 9%                 | 15%   | 30% | 40% | 70% |
| Depression (n=119) | 9%                 | 18%   | 31% | 34% | 65% |

Don't know Strongly disagree Slightly disagree Neither agree or disagree Slightly agree Strongly agree

A5. To what extent do you agree or disagree with the following statements related to health and wellbeing? Base: All respondents (n=1037)

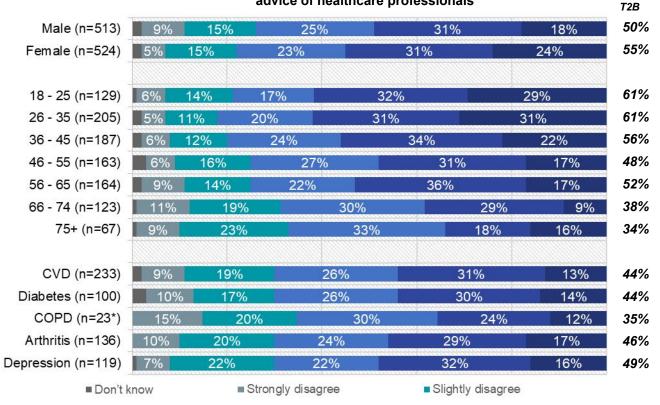
Advice directly from healthcare professionals is usually my first port of call when it comes to managing my health



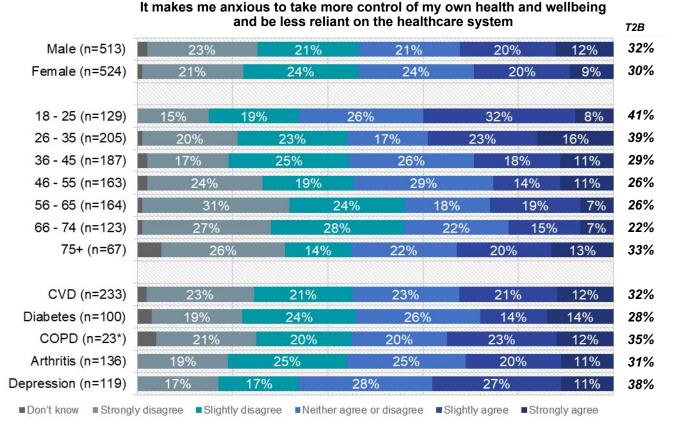
Don't know Strongly disagree Slightly disagree Neither agree or disagree Slightly agree Strongly agree

A5. To what extent do you agree or disagree with the following statements related to health and wellbeing? Base: All respondents (n=1037)

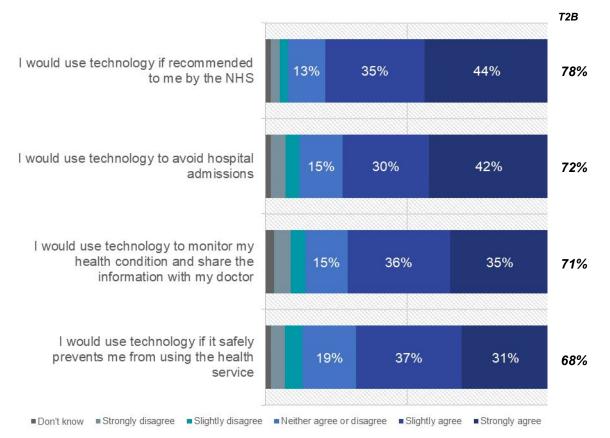
I prefer to exhaust all possible information sources before engaging the advice of healthcare professionals



A5. To what extent do you agree or disagree with the following statements related to health and wellbeing? Base: All respondents (n=1037)

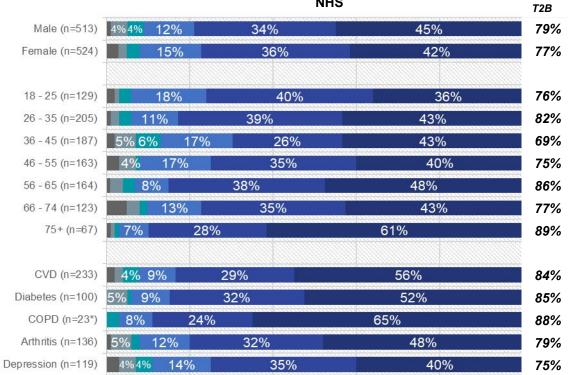


A5. To what extent do you agree or disagree with the following statements related to health and wellbeing? Base: All respondents (n=1037)



A6. Imagine there are easy-to-use technologies available to you, designed for your health condition, which allow you to monitor your health vitals and share the relevant information with a healthcare professional.

To what extent do you agree or disagree with the following statements? Base: All respondents (n=1037)

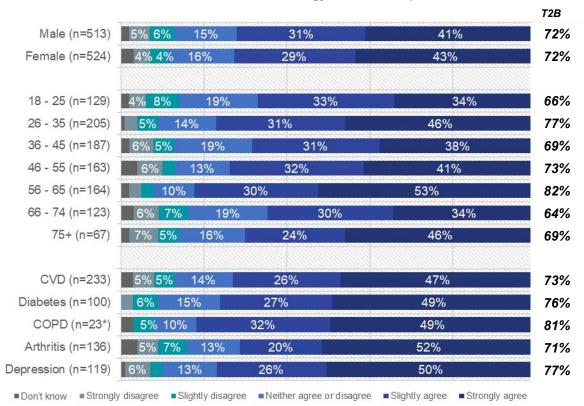


I would use technology if recommended to me by the NHS

Don't know Strongly disagree Slightly disagree Neither agree or disagree Slightly agree Strongly agree

A6. Imagine there are easy-to-use technologies available to you, designed for your health condition, which allow you to monitor your health vitals and share the relevant information with a healthcare professional.

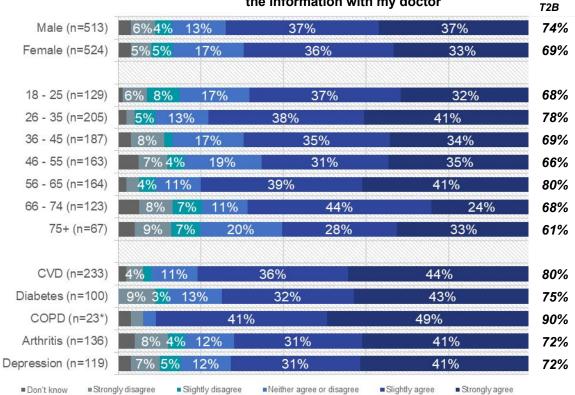
To what extent do you agree or disagree with the following statements? Base: All respondents (n=1037)



I would use technology to avoid hospital admissions

A6. Imagine there are easy-to-use technologies available to you, designed for your health condition, which allow you to monitor your health vitals and share the relevant information with a healthcare professional.

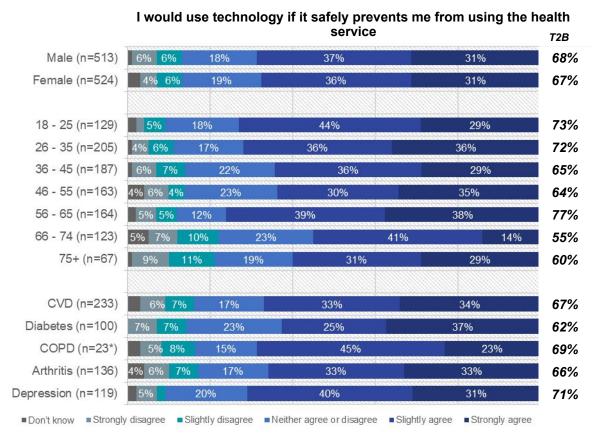
To what extent do you agree or disagree with the following statements? Base: All respondents (n=1037)



#### I would use technology to monitor my health condition and share the information with my doctor

A6. Imagine there are easy-to-use technologies available to you, designed for your health condition, which allow you to monitor your health vitals and share the relevant information with a healthcare professional.

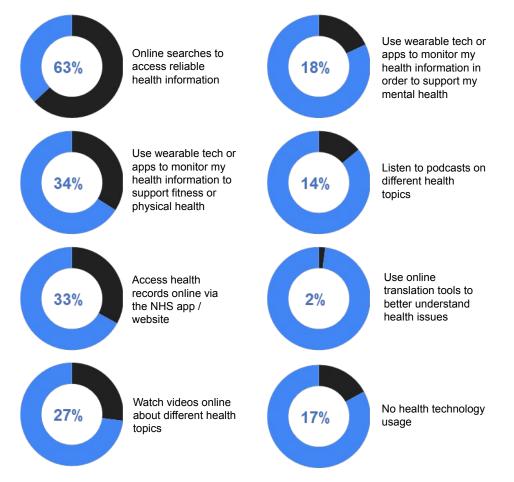
To what extent do you agree or disagree with the following statements? Base: All respondents (n=1037)

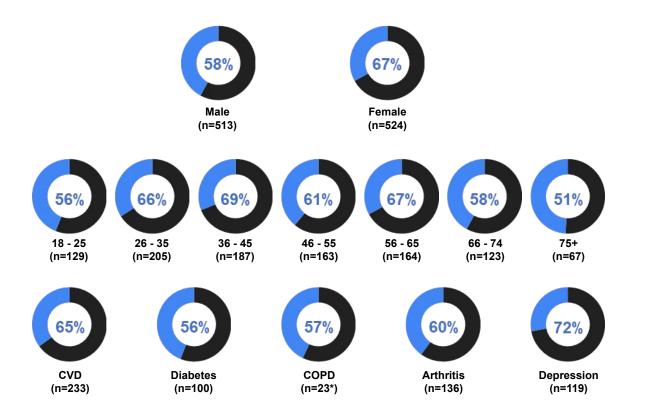


A6. Imagine there are easy-to-use technologies available to you, designed for your health condition, which allow you to monitor your health vitals and share the relevant information with a healthcare professional.

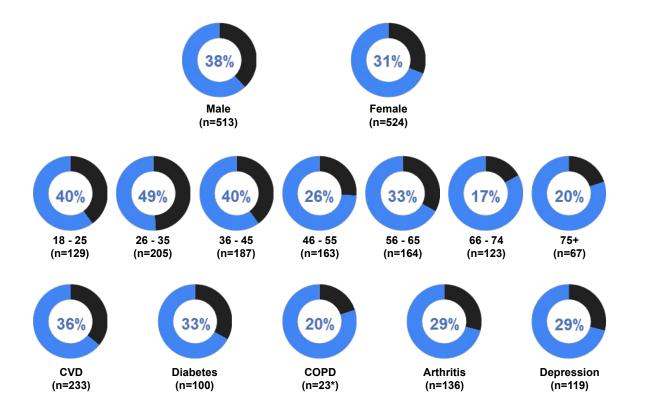
To what extent do you agree or disagree with the following statements? Base: All respondents (n=1037)

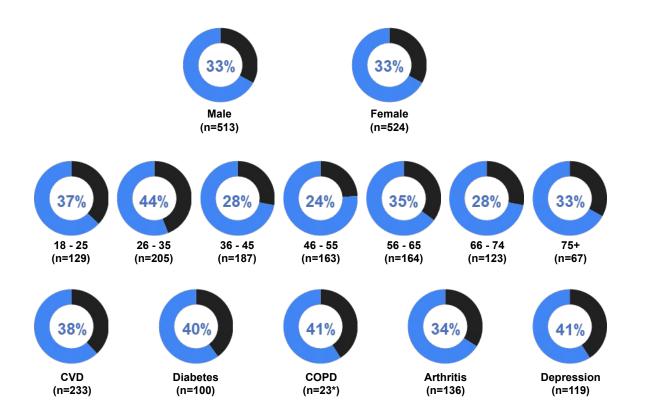
# Section B: USE OF TECH FOR HEALTH EMPOWERMENT

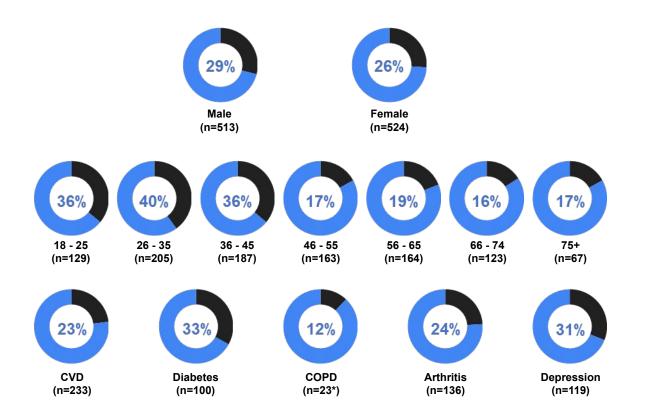




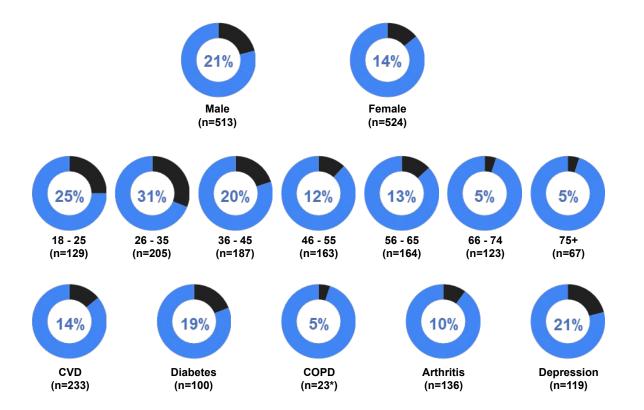
## Use wearable tech or apps to monitor my health information to support fitness or physical health

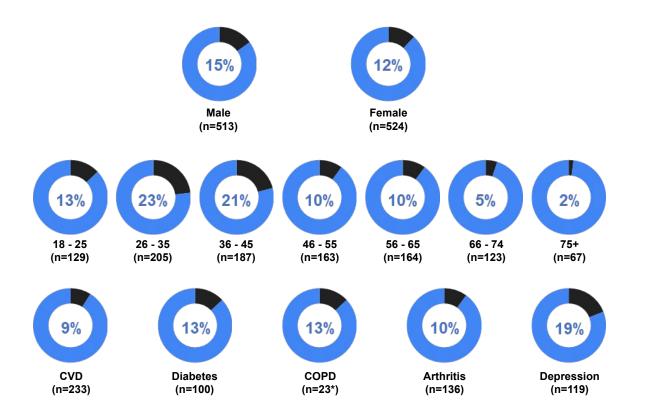


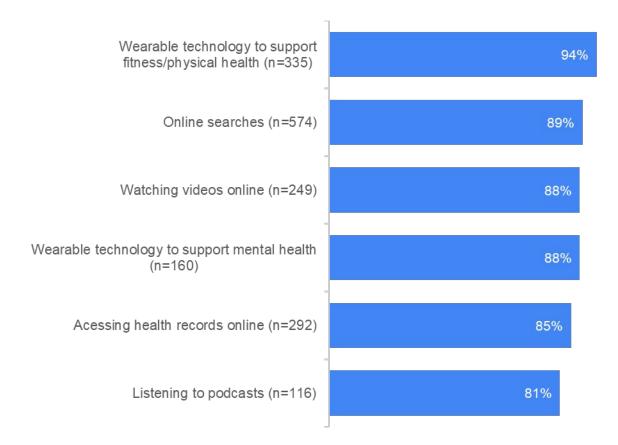




### Use wearable tech or apps to monitor my health information in order to support my mental health

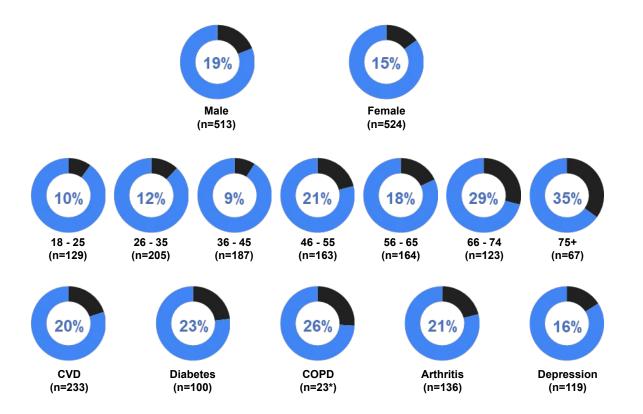


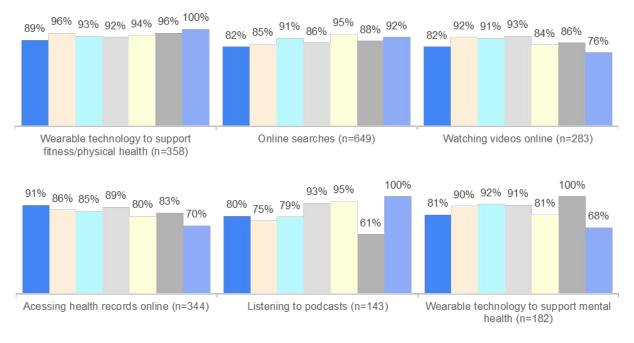




B2. Please rank the selected items in terms of how useful do you feel these are for you? Base: All those who take care of health & wellbeing (n=see chart)

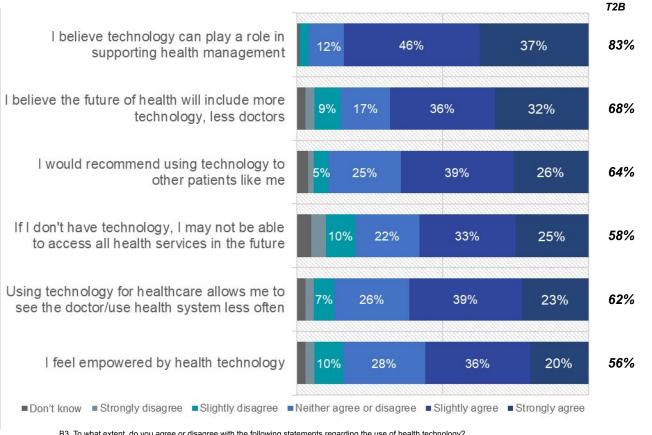
### No health technology usage



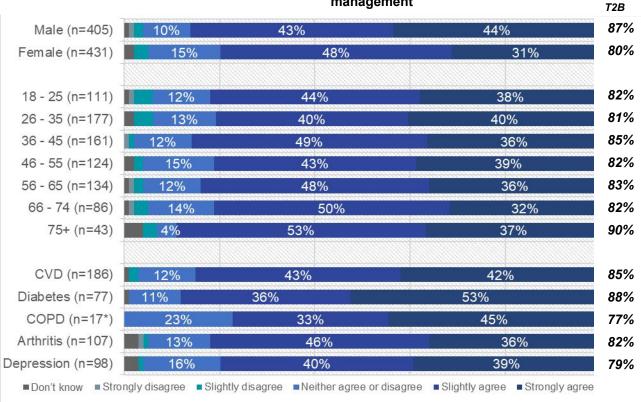


■ 18 - 25 ■ 26 - 35 ■ 36 - 45 ■ 46 - 55 ■ 56 - 65 ■ 66 - 74 ■ 75+

B2. Please rank the selected items in terms of how useful do you feel these are for you? Base: All those who take care of health & wellbeing (n=see chart)

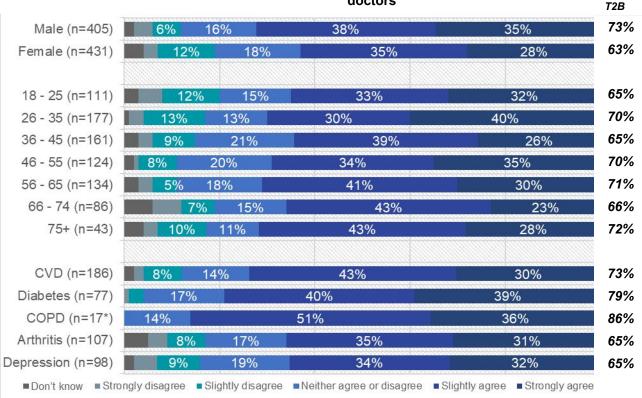


B3. To what extent, do you agree or disagree with the following statements regarding the use of health technology? Base: All those who take care of health & wellbeing (n=837)



## I believe technology can play a role in supporting health management

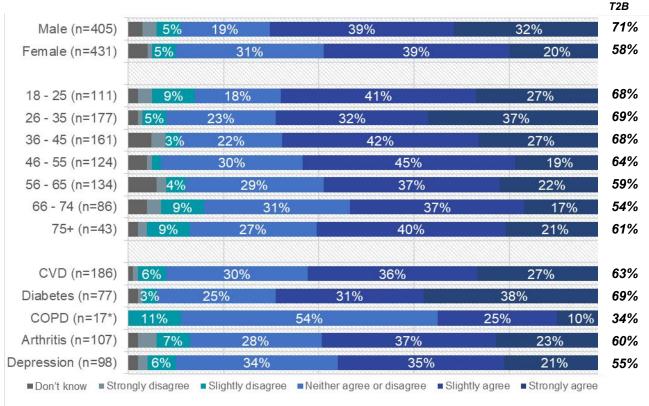
B3. To what extent, do you agree or disagree with the following statements regarding the use of health technology? Base: All those who take care of health & wellbeing (n=837)



I believe the future of health will include more technology, less doctors

B3. To what extent, do you agree or disagree with the following statements regarding the use of health technology? Base: All those who take care of health & wellbeing (n=837)



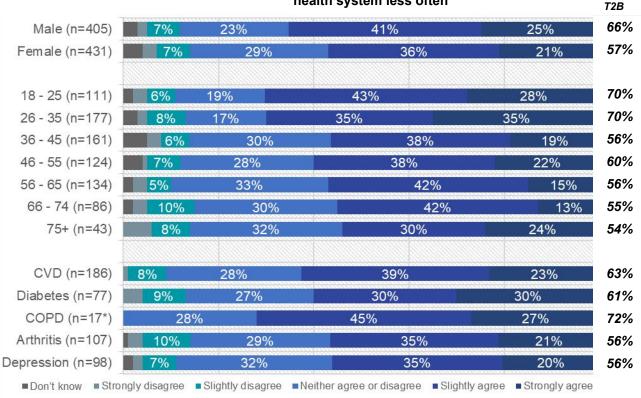


B3. To what extent, do you agree or disagree with the following statements regarding the use of health technology? Base: All those who take care of health & wellbeing (n=837)

| Male (n=405)      | 5% 10%                  | 20% | 33% | 27%        |
|-------------------|-------------------------|-----|-----|------------|
| Female (n=431)    | 4% <mark>9%</mark>      | 24% | 33% | 23%        |
|                   |                         |     |     |            |
| 18 - 25 (n=111)   | 5% 8%                   | 23% | 37% | 24%        |
| 26 - 35 (n=177)   | 7%                      | 18% | 34% | 31%        |
| 36 - 45 (n=161)   | 4% 11%                  | 27% | 29% | 23%        |
| 46 - 55 (n=124)   | 6% 14%                  | 21% | 32% | 25%        |
| 56 - 65 (n=134)   | 5% 9%                   | 22% | 35% | 23%<br>20% |
| 66 - 74 (n=86)    | 5% 11%                  | 25% | 35% |            |
| 75+ (n=43)        | 12% <mark>4% 15%</mark> |     | 36% | 27%        |
|                   |                         |     |     |            |
| CVD (n=186)       | 4% <mark>10%</mark>     | 24% | 34% | 25%        |
| Diabetes (n=77)   | 5% <mark>8%</mark>      | 21% | 36% | 27%        |
| COPD (n=17*)      | 5%                      | 32% | 23% | 36%        |
| Arthritis (n=107) | 4% <mark>6%</mark>      | 30% | 29% | 24%        |
| pression (n=98)   | 9%                      | 24% | 39% | 23%        |

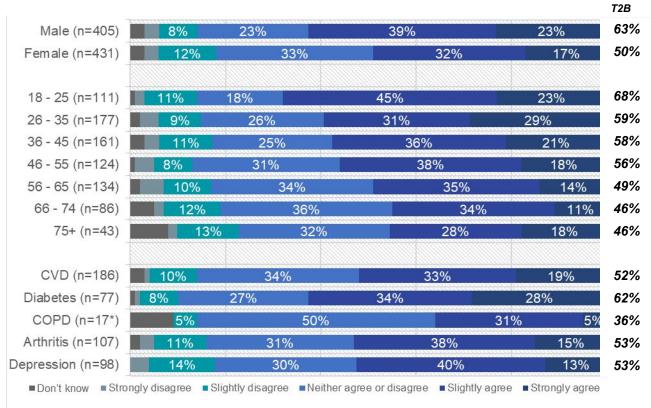
# If I don't have technology, I may not be able to access all health services in the future

B3. To what extent, do you agree or disagree with the following statements regarding the use of health technology? Base: All those who take care of health & wellbeing (n=837) T2B



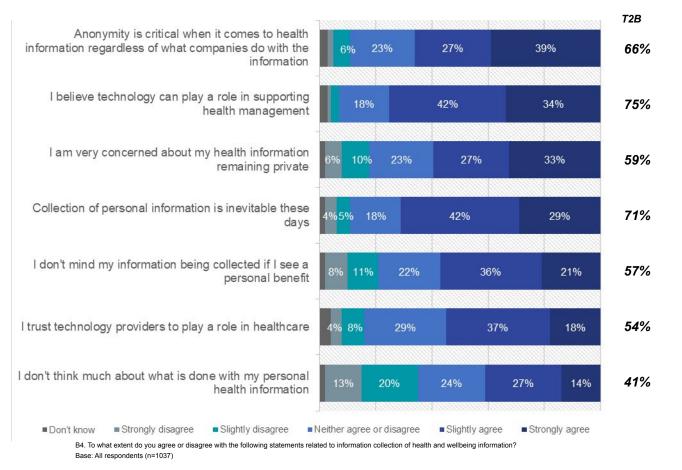
Using technology for healthcare allows me to see the doctor/use health system less often

B3. To what extent, do you agree or disagree with the following statements regarding the use of health technology? Base: All those who take care of health & wellbeing (n=837)



## I feel empowered by health technology

B3. To what extent, do you agree or disagree with the following statements regarding the use of health technology? Base: All those who take care of health & wellbeing (n=837)

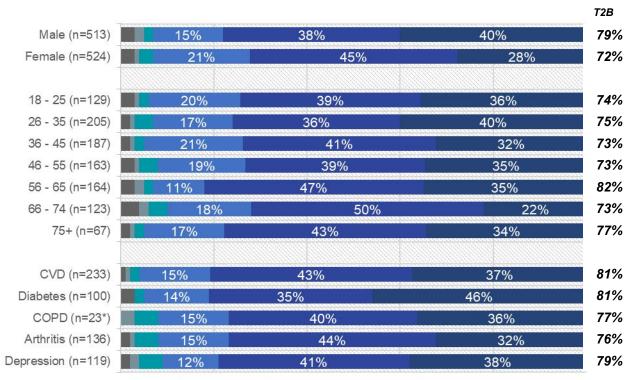


# Anonymity is critical when it comes to health information regardless of what companies do with the information T2B

| Male (n=513)      | 6%              | 21% | 2   | 6%  | 39% |  |
|-------------------|-----------------|-----|-----|-----|-----|--|
| Female (n=524)    | <b>5%</b> 25%   |     | 27  | 7%  | 39% |  |
|                   |                 |     |     |     |     |  |
| 18 - 25 (n=129)   | 5%              | 18% | 349 | %   | 37% |  |
| 26 - 35 (n=205)   | 6%              | 20% | 29% |     | 42% |  |
| 36 - 45 (n=187)   |                 | 26% | 28  | 3%  | 39% |  |
| 46 - 55 (n=163)   | 6%              | 25% |     | 24% | 37% |  |
| 56 - 65 (n=164)   | 6%              | 20% | 23% |     | 44% |  |
| 66 - 74 (n=123)   | 5%              | 29% |     | 26% | 34% |  |
| 75+ (n=67)        | 9% 28%          |     | %   | 19% | 37% |  |
|                   |                 |     |     |     |     |  |
| CVD (n=233)       | <mark>5%</mark> | 26% |     | 27% | 37% |  |
| Diabetes (n=100)  | 6%              | 27% | 2   | 1%  | 41% |  |
| COPD (n=23*)      | 15%             |     | 41% | 8%  | 35% |  |
| Arthritis (n=136) | 8%              | 29% |     | 23% | 35% |  |
| pression (n=119)  |                 | 17% | 20% |     | 53% |  |

Don't know Strongly disagree Slightly disagree Neither agree or disagree Slightly agree Strongly agree

# I believe technology can play a role in supporting health management



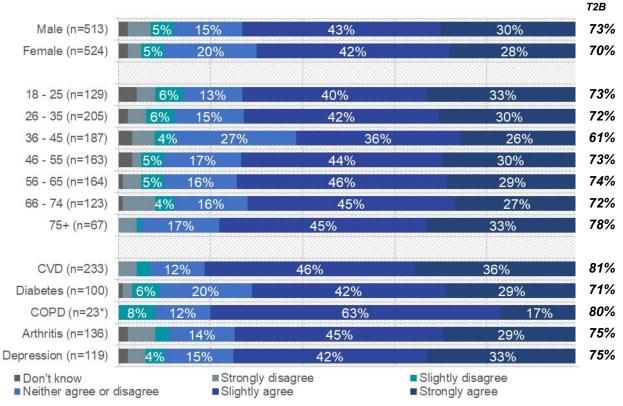
Don't know Strongly disagree Slightly disagree Neither agree or disagree Slightly agree Strongly agree





Don't know Strongly disagree Slightly disagree Neither agree or disagree Slightly agree Strongly agree

Collection of personal information is inevitable these days

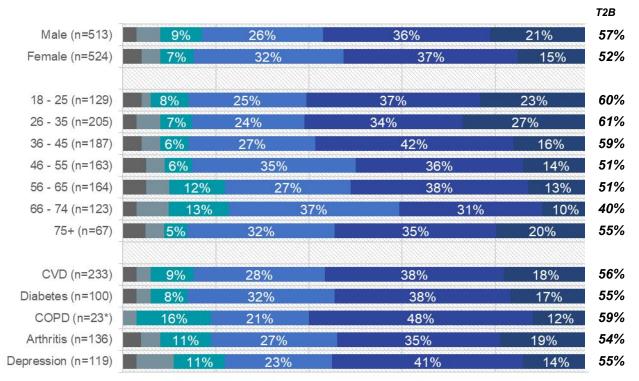


# I don't mind my information being collected if I see a personal benefit



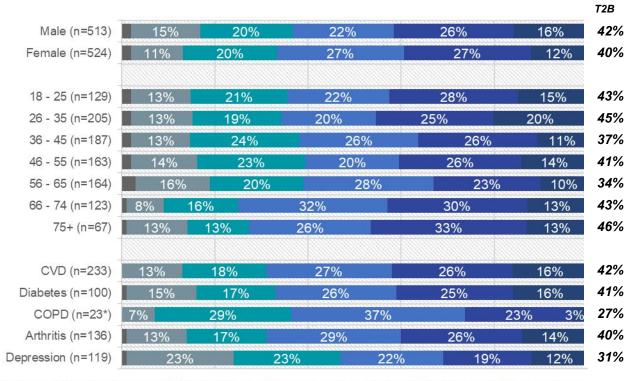
Don't know Strongly disagree Slightly disagree Neither agree or disagree Slightly agree Strongly agree





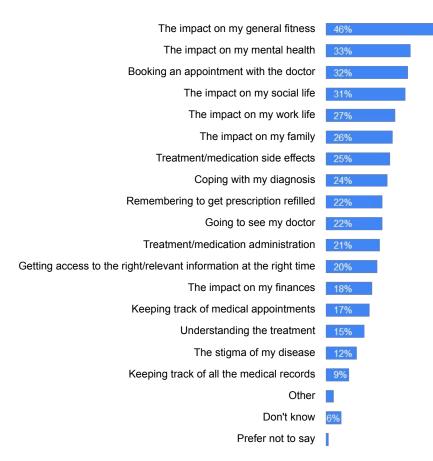
Don't know Strongly disagree Slightly disagree Neither agree or disagree Slightly agree Strongly agree





Don't know Strongly disagree Slightly disagree Neither agree or disagree Slightly agree Strongly agree

# Section C: CURRENT CHALLENGES AND DRIVING GREATER SELF MANAGEMENT WITH TECH

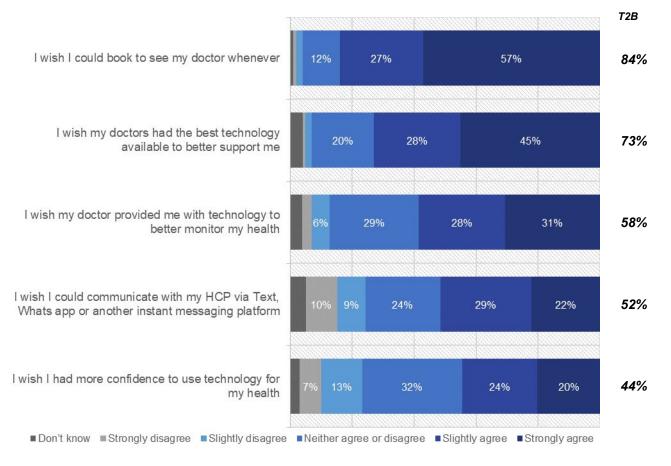


C1. What are the main challenges, if any, that you experience related to your chronic conditions/s. Base: Respondents with a chronic condition at Scondition (n=332)

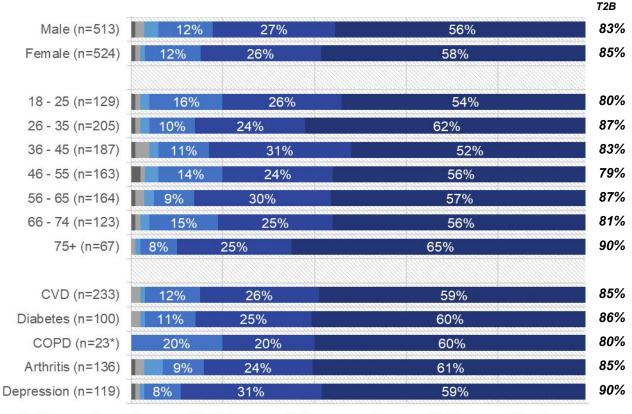
#### (37%) The impact on my general fitness (n=192) 72% (53%) Coping with my diagnosis (n=99) 71% The impact on my mental health (n=140) 69% (21%)(31%) Booking an appointment with the doctor (n=134) 64% (25%) The impact on my family (n=108) 63% The stigma of my disease (n=51) 56% (19%) The impact on my work life (n=113) 55% (23%) Getting access to the right/relevant information at the right time (n=82) 54% (17%) Remembering to get prescription refilled (n=92) 54% (23%) (19%) Going to see my doctor (n=92) 52% The impact on my social life (n=130) 48% (17%) Understanding the treatment (n=64) 47% (15%) Treatment/medication side effects (n=106) 47% (19%) The impact on my finances (n=74) (5%) 42% Treatment/medication administration (n=89) 42% (11%) Keeping track of all the medical records (n=36) 33% (3%) Keeping track of medical appointments (n=70) 21% (1%)

(Rank 1)

C2. From the challenges you have selected, could you please select the top 3 which represent the biggest challenges in managing your condition. Base: All those who select top 3 challenges (n=see chart)



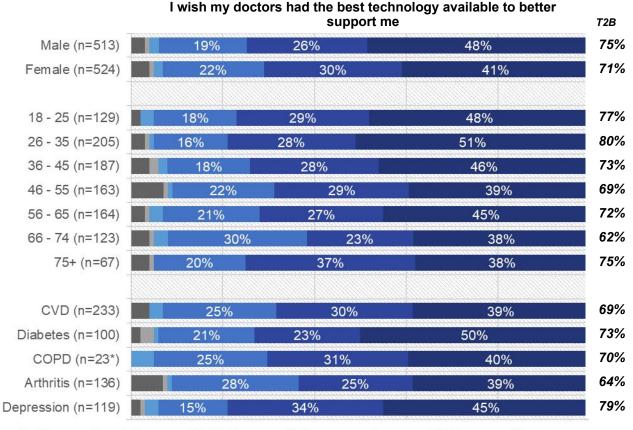
C3. To what extent, if at all, do you agree or disagree with the following statements regarding the relationship between you and your healthcare professional Base: All respondents (n=1037)



#### I wish I could book to see my doctor whenever

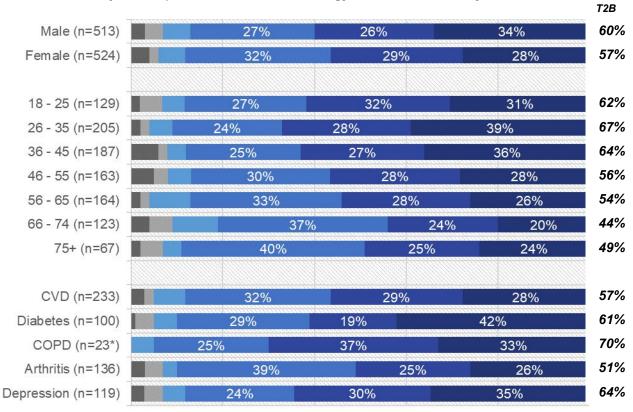
Don't know Strongly disagree Slightly disagree Neither agree or disagree Slightly agree Strongly agree

C3. To what extent, if at all, do you agree or disagree with the following statements regarding the relationship between you and your healthcare professional Base: All respondents (n=1037)



Don't know Strongly disagree Slightly disagree Neither agree or disagree Slightly agree Strongly agree

C3. To what extent, if at all, do you agree or disagree with the following statements regarding the relationship between you and your healthcare professional Base: All respondents (n=1037)

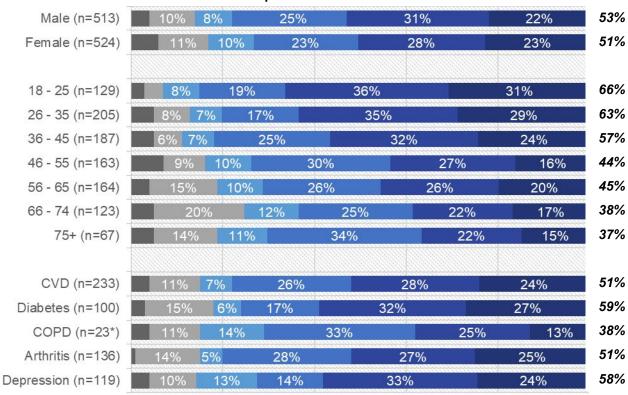


I wish my doctor provided me with technology to better monitor my health

Don't know Strongly disagree Slightly disagree Neither agree or disagree Slightly agree Strongly agree

C3. To what extent, if at all, do you agree or disagree with the following statements regarding the relationship between you and your healthcare professional Base: All respondents (n=1037)

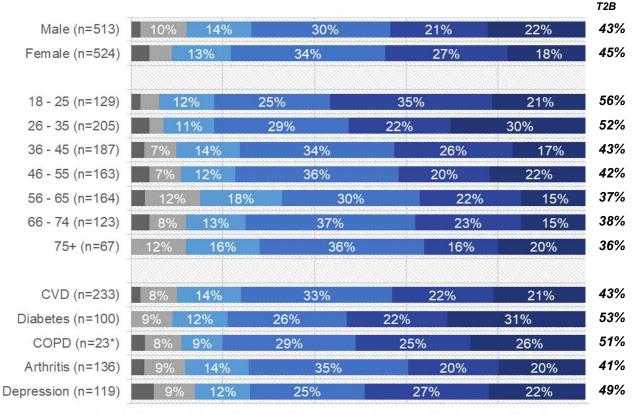
I wish I could communicate with my HCP via Text, Whats app or another instant messaging platform T2B



Don't know Strongly disagree Slightly disagree Neither agree or disagree Slightly agree Strongly agree

C3. To what extent, if at all, do you agree or disagree with the following statements regarding the relationship between you and your healthcare professional Base: All respondents (n=1037)

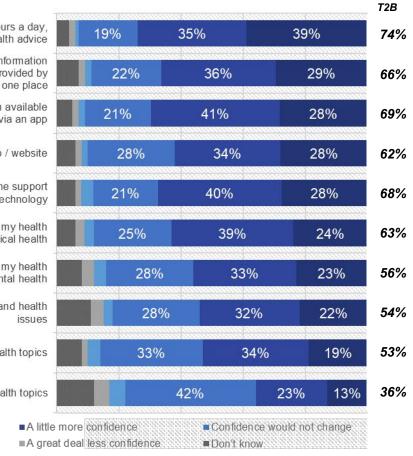
I wish I had more confidence to use technology for my health



Don't know Strongly disagree Slightly disagree Neither agree or disagree Slightly agree Strongly agree

C3. To what extent, if at all, do you agree or disagree with the following statements regarding the relationship between you and your healthcare professional Base: All respondents (n=1037)

# **Section D: FUTURE**



Having access to an online health support - 24 hours a day, 7 days a week - for health advice

Having one tool to bring together all health information (health records, test results, information provided by wearable tech) in one place

Readily available, reliable, expert information available online or via an app

Access to health records online via the NHS app / website

Being able to look after myself at home through the support of health technology

Using wearable tech or apps to monitor my health information in order to support fitness or physical health

Using wearable tech or apps to monitor my health information in order to support my mental health

Using online translation tools to better understand health issues

Easy to digest videos about different health topics

Podcasts on different health topics

- A great deal more confidence
- A little less confidence

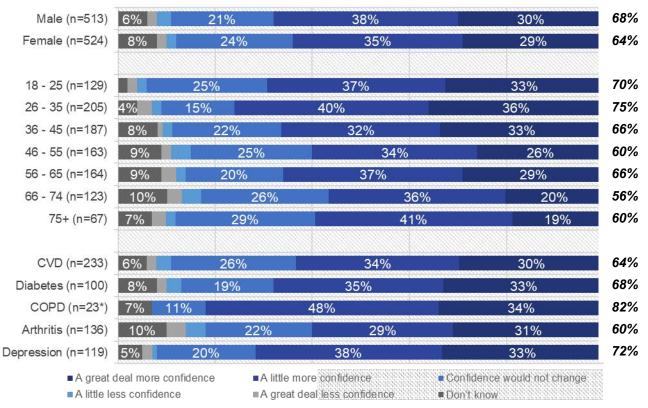
D1. Thinking ahead to the future, to what extent, if at all, would each of the following affect your confidence in taking the management of your health into your own hands if it was readily accessible to you? Base: All respondents (n=1037)

T2B 72% Male (n=513) 22% 34% 38% 17% 76% Female (n=524) 36% 39% 83% 51% 18 - 25 (n=129) 12% 32% 26 - 35 (n=205) 15% 33% 44% 77% 78% 36 - 45 (n=187) 16% 33% 45% 73% 46 - 55 (n=163) 18% 38% 35% 74% 56 - 65 (n=164) 20% 41% 32% 66 - 74 (n=123) 63% 30% 38% 25% 59% 75+ (n=67) 35% 27% 32% CVD (n=233) 25% 34% 71% 38% 74% Diabetes (n=100) 20% 39% 35% COPD (n=23\*) 40% 24% 33% 57% 68% Arthritis (n=136) 25% 30% 38% 76% Depression (n=119) 19% 34% 42% A great deal more confidence A little more confidence Confidence would not change A little less confidence A great deal less confidence. Don't know

Having access to an online health support - 24 hours a day, 7 days a week - for health advice

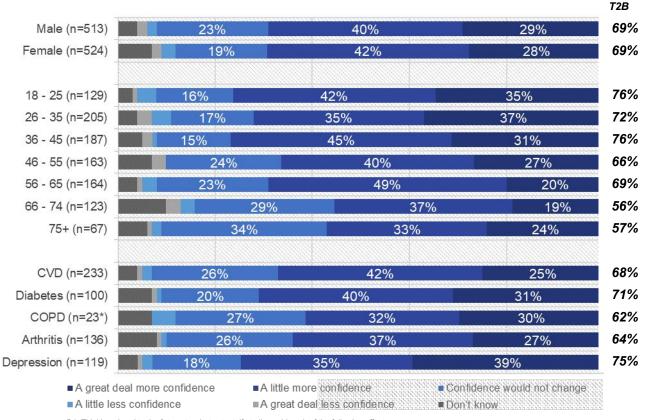
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Having one tool to bring together all health information (health records, test results, information provided by wearable tech) in one place T2B



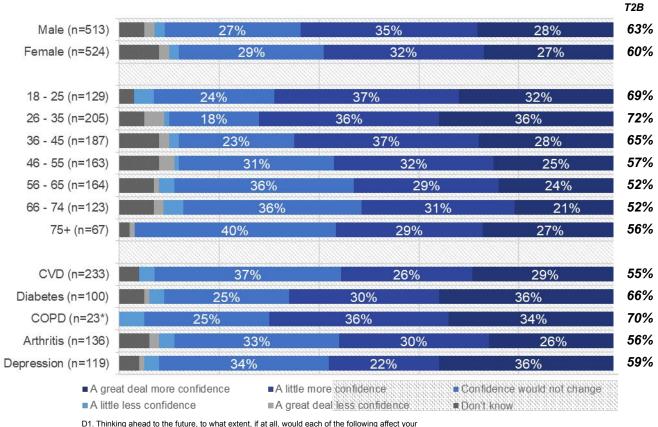
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Readily available, reliable, expert information available online or via an app



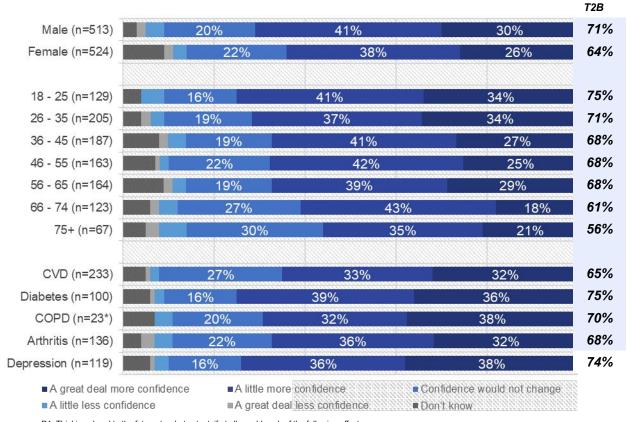
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#### Access to health records online via the NHS app / website

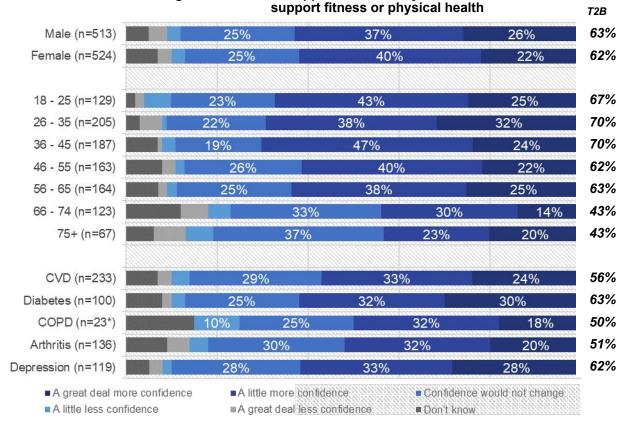


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Being able to look after myself at home through the support of health technology

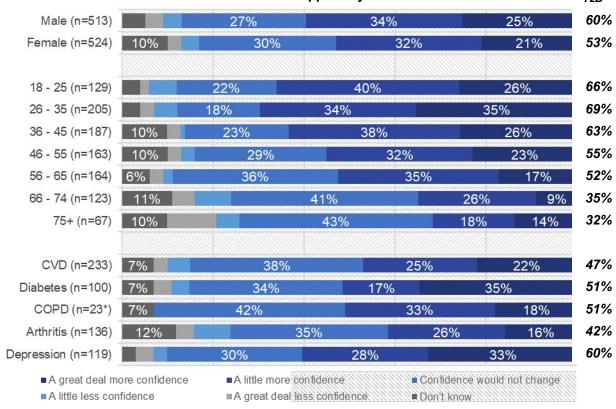


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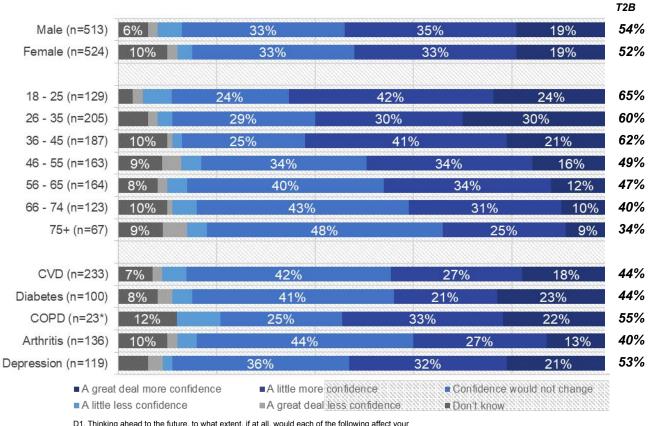


Using wearable tech or apps to monitor my health information in order to support my mental health T2B

\*Small base size (<n=30)

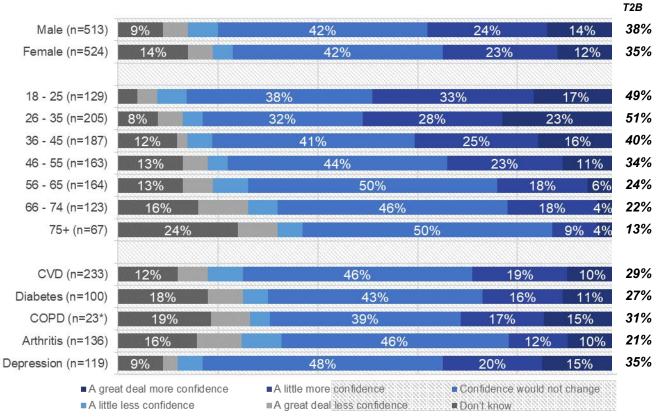
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## Easy to digest videos about different health topics



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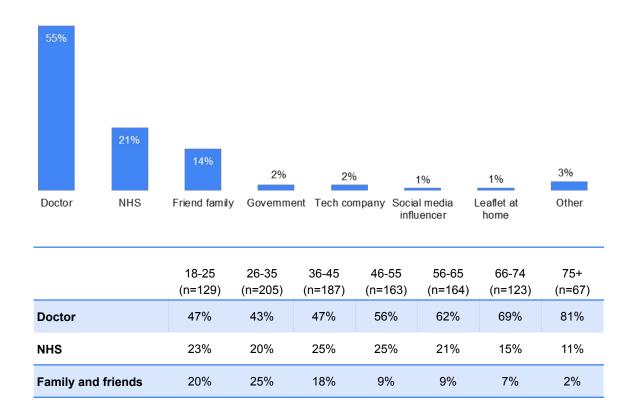
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## Podcasts on different health topics

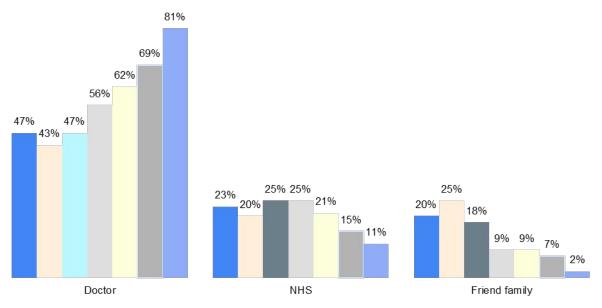
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D2. What or who would be the greatest influence for you to take this up? Base: All respondents (n=1037)

# People and organisations who influence uptake of technology



■ 18 - 25 (n=129) ■ 26 - 35 (n=205) ■ 36 - 45 (n=187) ■ 46 - 55 (n=163)

■ 56 - 65 (n=164) ■ 66 - 74 (n=123) ■ 75+ (n=67)

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