# YouGov <br> What the world thinks 

Fieldwork Dates: 8th-11th September 2017 11th - 12th October 2018

## Conducted by YouGov

On behalf of Internal

## BACKGROUND

## YouGov

解 consent of YouGov Plc and the client named on the front cover.
Methodology: This survey has been conducted using an online interview administered to members of the YouGov Plc panel of 1.2 million individuals who have agreed to take part in surveys. Emails are sent to panellists selected at random from the base sample. The e-mail invites them to take part in a survey and avides a generic survey link. Once a panel member clicks on the link they are sent to the survey that they are most required for, according to the sample efinition and quotas. (The sample definition could be "US adult population" or a subset such as "US adult females"). Invitations to surveys don't expire and espondents can be sent to any available survey. The responding sample is weighted to the profile of the sample definition to provide a representative reporting sample. The profile is normally derived from census data or, if not available from the census, from industry accepted data.
YouGov plc make every effort to provide representative information. All results are based on a sample and are therefore subject to statistical errors normally ssociated with sample-based information.
For further information about the results in this spreadsheet, please contact YouGov Plc +1888.729 .0773 or email omnibus.us@yougov.com quoting the survey details

## EDITOR'S NOTES - all press releases should contain the following information

All figures, unless otherwise stated, are from YouGov Plc. Total sample size was 1209 adults. Fieldwork was undertaken between 11th -12 th October 2018. The survey was carried out online. The figures have been weighted and are representative of all US adults (aged 18+).

NOTE: All press releases or other publications must be checked by YouGov Plc before use. YouGov requires 48 hours to check a press release unless otherwise agreed.

YouGov is registered with the Information Commissioner
YouGov is a member of the British Polling Council
Any percentages calculated on bases fewer than 50 respondents must not be reported as they do not represent a wide enough cross-section of the target population to be considered statistically reliable. These figures will be italicised.

## YouGov NY

Passwords
U_nat Sample: 8th - 11th September 2017
YouGov

ZYP_91. Thinking overall about the passwords you use for online
ogins...How many of your accounts use the same password for

| Unweighted base | 1130 | 488 | 642 | 315 | 363 | 452 | 227 | 242 | 389 | 272 | 816 | 116 | 102 | 96 | 416 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Base: All US adults | 1110 | 551 | 558 | 359 | 359 | 392 | 225 | 230 | 397 | 257 | 726 | 132 | 165 | 88 | 464 |
| All of them | 6\% | 6\% | 5\% | 10\% | 6\% | 2\% | 8\% | 4\% | 5\% | 6\% | 3\% | 8\% | 14\% | 7\% | 8\% |
| Most of them | 22\% | 23\% | 21\% | 34\% | 20\% | 13\% | 26\% | 19\% | 24\% | 18\% | 21\% | 27\% | 23\% | 20\% | 22\% |
| Some of them | 42\% | 41\% | 42\% | 32\% | 44\% | 49\% | 35\% | 45\% | 40\% | 48\% | 45\% | 30\% | 38\% | 45\% | 35\% |
| None of them | 22\% | 22\% | 21\% | 13\% | 21\% | 30\% | 22\% | 21\% | 21\% | 22\% | 23\% | 21\% | 18\% | 14\% | 24\% |
| I use a different password for all of my online logins | - | - | - |  | - | - | - | - | - | - | - | - | - | - | - |
| Don't know | 9\% | 8\% | 10\% | 12\% | 10\% | 6\% | 9\% | 11\% | 10\% | 6\% | 8\% | 15\% | 7\% | 13\% | 11\% |
| Net: Same password | 28\% | 29\% | 26\% | 43\% | 26\% | 15\% | 34\% | 23\% | 29\% | 24\% | 24\% | 35\% | 36\% | 28\% | 30\% |
| Net. Different passwords | 22\% | 22\% | 21\% | 13\% | 21\% | 30\% | 22\% | 21\% | 21\% | 22\% | 23\% | 21\% | 18\% | 14\% | 24\% |

ou? Please select the ont in either of the following happen to
you? Please select the option that best applies on each row.
Had your online accounts hacked (eg, social media email


YP. - 2 2. 2 . Have you ever had either of the following happen
ou? Please select the option that best applies on each row
you? Please select the option that best applies on each row.
Been the victim of online identity theft

| Unweighted base | 1130 | 488 | 642 | 315 | 363 | 452 | 227 | 242 | 389 | 272 | 816 | 116 | 102 | 96 | 416 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Base: All US adults | 1110 | 551 | 558 | 359 | 359 | 392 | 225 | 230 | 397 | 257 | 726 | 132 | 165 | 88 | 464 |
| Yes, more than once | 8\% | 8\% | 8\% | 13\% | 8\% | 5\% | 9\% | 8\% | 8\% | 9\% | 7\% | 10\% | 11\% | 12\% | 10\% |
| Yes, but only once | 14\% | 19\% | 10\% | 15\% | 16\% | 12\% | 14\% | 13\% | 16\% | 13\% | 12\% | 18\% | 21\% | 16\% | 15\% |
| No, never | 66\% | 64\% | 68\% | 61\% | 62\% | 75\% | 65\% | 65\% | 66\% | 67\% | 72\% | 56\% | 56\% | 50\% | 63\% |
| Don't know / can't recall | 11\% | 9\% | 13\% | 12\% | 14\% | 8\% | 11\% | 15\% | 10\% | 10\% | 9\% | 15\% | 12\% | 22\% | 12\% |

ZYP_q3. With which, if any, of the following people have our ever
shared a password you consider important (e.g., online login,
code to unlock your phone, etc.)? Please select all that apply.

| Unweighted base | 1130 | 488 | 642 | 315 | 363 | 452 | 227 | 242 | 389 | 272 | 816 | 116 | 102 | 96 | 416 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Base: All US adults | 1110 | 551 | 558 | 359 | 359 | 392 | 225 | 230 | 397 | 257 | 726 | 132 | 165 | 88 | 464 |
| Family members | 32\% | 29\% | 34\% | 30\% | 29\% | 35\% | 29\% | 28\% | 30\% | 40\% | 34\% | 18\% | 24\% | 48\% | 28\% |
| Close friends | 10\% | 11\% | 8\% | 17\% | 9\% | 4\% | 11\% | 7\% | 11\% | 8\% | 9\% | 9\% | 11\% | 16\% | 10\% |
| Significant ther | 34\% | 35\% | 33\% | 38\% | 34\% | 30\% | 32\% | 34\% | 35\% | 33\% | 35\% | 24\% | 42\% | 24\% | 31\% |
| Coworker | 5\% | 7\% | 4\% | 8\% | 4\% | 4\% | 6\% | 4\% | 5\% | 6\% | 6\% | 3\% | 2\% | 6\% | 4\% |
| Another person | 3\% | 4\% | 3\% | $8 \%$ | 1\% | 1\% | 1\% | 5\% | 5\% | 1\% | 3\% | 3\% | 8\% | 3\% | 5\% |
| Not appicable - I never share my important passwords with anyone | 38\% | 38\% | 39\% | 29\% | 45\% | 41\% | 38\% | 44\% | 37\% | 36\% | 38\% | 54\% | 31\% | 34\% | 40\% |
| ZYP_q4. How often, if ever, do you write down a new online login (username andlor password) in order to remember it? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Unweighted base | 1130 | 488 | 642 | 315 | 363 | 452 | 227 | 242 | 389 | 272 | 816 | 116 | 102 | 96 | 416 |
| Base: All US adults | 1110 | 551 | 558 | 359 | 359 | 392 | 225 | 230 | 397 | 257 | 726 | 132 | 165 | 88 | 464 |
| Always | 22\% | 19\% | 25\% | 10\% | 17\% | 38\% | 25\% | 23\% | 17\% | 25\% | 23\% | 15\% | 22\% | 26\% | 24\% |
| Offen | 18\% | 19\% | 16\% | 13\% | 19\% | 21\% | 23\% | 15\% | 19\% | 14\% | 20\% | 18\% | 14\% | 11\% | 17\% |
| Sometimes | 19\% | 19\% | 20\% | 23\% | 17\% | 18\% | 17\% | 19\% | 22\% | 18\% | 18\% | 22\% | 23\% | 22\% | 18\% |
| Rarely | 17\% | 18\% | 16\% | 21\% | 18\% | 12\% | 16\% | 18\% | 14\% | 21\% | 16\% | 21\% | 17\% | 17\% | 16\% |
| Never | 19\% | 21\% | 17\% | 25\% | 23\% | 10\% | 14\% | 19\% | 22\% | 19\% | 20\% | 17\% | 19\% | 13\% | 19\% |
| Don't know | 5\% | 4\% | 6\% | 8\% | 5\% | 2\% | 5\% | 6\% | 5\% | 3\% | 4\% | 7\% | 4\% | 10\% | 6\% |

2YP_-95. In general, how s
logins are from hackers?


## YouGov NY

Passwords
U_nat Sample: 8th - 11th September 2017

| YouGov <br> What the world thinks | Total | Education |  |  | Marital Status |  |  |  |  |  | Children under the age of 18 |  | Income |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Some college, 2 - year | 4-year | Post Grad | Married | Separated | Divorced | Widowed | Never married | Domestic / civil partnership | Yes | No | Under S40k | \$40k to \$80k | \$80k+ |

ZYP_q1. Thinking overal about the passwords you use for online
ogins...How many of your accounts use the same password for
or

| Unweighted base | 1130 | 380 | 218 | 116 | 562 | 21 | 118 | 56 | 336 | 37 | 303 | 827 | 412 | 322 | 244 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Base: All US adults | 1110 | 354 | 189 | 101 | 539 | 21 | 107 | 47 | 357 | 39 | 318 | 791 | 437 | 308 | 222 |
| All of them | 6\% | 3\% | 7\% | 2\% | 6\% | 14\% | 3\% | 8\% | 6\% | 2\% | 9\% | 4\% | 7\% | 6\% | 5\% |
| Most of them | 22\% | 22\% | 23\% | 17\% | 17\% | 28\% | 27\% | $8 \%$ | 29\% | 26\% | 29\% | 19\% | 25\% | 21\% | 22\% |
| Some of them | 42\% | 42\% | 50\% | 57\% | 46\% | 39\% | 43\% | 45\% | 36\% | 35\% | 38\% | 43\% | 39\% | 44\% | 50\% |
| None of them | 22\% | 24\% | 16\% | 16\% | 23\% | 7\% | 23\% | 27\% | 19\% | 29\% | 15\% | 24\% | 20\% | 25\% | 18\% |
| I use a different password for all of my onine logins | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Don't know |  |  |  |  | 8\% | 13\% | 4\% | 11\% | 11\% | 9\% | $8 \%$ | 10\% | 9\% | 4\% |  |
| Net: Same password Net: Different passwords | 28\% 22\% | $\begin{aligned} & \text { 25\% } \\ & 24 \% \end{aligned}$ | 29\% <br> 16\% | $\begin{aligned} & 20 \% \\ & 160 \% \end{aligned}$ | $23 \%$ | $\begin{aligned} & 41 \% \\ & 7 \% \\ & 7 \% \end{aligned}$ | $\begin{aligned} & 29 \% \\ & 23 \% \end{aligned}$ | 16\% $\begin{aligned} & \text { 1070 } \\ & 27 \% \end{aligned}$ | $\begin{aligned} & 35 \% \\ & { }_{19} 9 \% \end{aligned}$ | $\begin{aligned} & 28 \% \\ & 29 \% \\ & 29 \% \end{aligned}$ | 39\% <br> 15\% | $23 \%$ $24 \%$ | $\begin{aligned} & 32 \% \\ & 20 \% \\ & 20 \% \end{aligned}$ | $\begin{aligned} & 27 \% \\ & 25 \% \\ & 2 \% \end{aligned}$ | $\begin{aligned} & 27 \% \\ & \hline 180 \end{aligned}$ |

2Y_-92.1. Have you ever had either of the following happen to
you? Please select the option that best applies on each row.
Had your online accounts hacked (eg social media


2YP-q2 2. . Have you ever had either of the following happen to
you? Please select the option that best applies on each row.-
ou? Please select the option that best applies on each row.
Been the victim of online identity theft

| Unweighted base | 1130 | 380 | 218 | 116 | 562 | 21 | 118 | 56 | 336 | 37 | 303 | 827 | 412 | 322 | 244 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Base: All US adults | 1110 | 354 | 189 | 101 | 539 | 21 | 107 | 47 | 357 | 39 | 318 | 791 | 437 | 308 | 222 |
| Yes, more than once | 8\% | 5\% | 11\% | 6\% | 7\% | 22\% | 10\% | 14\% | 9\% | 4\% | 11\% | 7\% | 9\% | 7\% | 8\% |
| Yes, but only once | 14\% | 16\% | 12\% | 10\% | 16\% | 24\% | 12\% | - | 14\% | 11\% | 17\% | 13\% | 14\% | 17\% | 14\% |
| No, never | 66\% | 66\% | 68\% | 74\% | 66\% | 41\% | 66\% | 76\% | 65\% | 75\% | 58\% | 69\% | 64\% | 68\% | 70\% |
| Don't know / can't recall | 11\% | 12\% | 9\% | 10\% | 11\% | 13\% | 12\% | 9\% | 12\% | 10\% | 14\% | 10\% | 13\% | 7\% | 8\% |

ZYP_q3. With which, if any, of the following people have you eve
shared a password you consider important (e.g., online login,
code to unlock your phone, etc.)? Please select all that apply.

| Unweighted base | 1130 | 380 | 218 | 116 | 562 | 21 | 118 | 56 | 336 | 37 | 303 | 827 | 412 | 322 | 244 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Base: All US adults | 1110 | 354 | 189 | 101 | 539 | 21 | 107 | 47 | 357 | 39 | 318 | 791 | 437 | 308 | 222 |
| Family members | 32\% | 33\% | 38\% | 32\% | 33\% | 26\% | 33\% | 37\% | 30\% | 29\% | 32\% | 31\% | 25\% | 36\% | 39\% |
| Close friends | 10\% | 10\% | 9\% | 11\% | 7\% | 14\% | 7\% | - | 15\% | 11\% | 11\% | 9\% | 9\% | 10\% | 11\% |
| Significant other | 34\% | 33\% | 37\% | 42\% | 49\% | 26\% | 11\% | 12\% | 19\% | 59\% | 44\% | 30\% | 29\% | 37\% | 49\% |
| Coworker | 5\% | 4\% | 8\% | 11\% | 5\% | $9 \%$ | 6\% | 5\% | 5\% | 15\% | 7\% | 5\% | 5\% | 5\% | 9\% |
| Another person | 3\% | 3\% | 4\% | - | 4\% | - | 1\% | - | 4\% | 10\% | 5\% | 3\% | 4\% | 3\% | 3\% |
| Not applicable-I never share my important passwords with anyone | 38\% | 41\% | 34\% | 29\% | 27\% | 34\% | 54\% | 53\% | 49\% | 33\% | 29\% | 42\% | 45\% | 37\% | 24\% |
| ZYP_q4. How often, if ever, do you write down a new online login (username and/or password) in order to remember it? |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Unweighted base | 1130 | 380 | 218 | 116 | 562 | 21 | 118 | 56 | 336 | 37 | 303 | 827 | 412 | 322 | 244 |
| Base: All US adults | 1110 | 354 | 189 | 101 | 539 | 21 | 107 | 47 | 357 | 39 | 318 | 791 | 437 | 308 | 222 |
| Always | 22\% | 17\% | 27\% | 20\% | 28\% | 7\% | 17\% | 35\% | 15\% | 20\% | 17\% | 24\% | 20\% | 28\% | 21\% |
| Often | 18\% | 16\% | 21\% | 22\% | 18\% | 14\% | 19\% | 15\% | 18\% | 18\% | 18\% | 18\% | 16\% | 18\% | 23\% |
| Sometimes | 19\% | 21\% | 21\% | 19\% | 19\% | 21\% | 21\% | 28\% | 18\% | 22\% | 23\% | 18\% | 21\% | 18\% | 20\% |
| Rarely | 17\% | 20\% | 11\% | 20\% | 14\% | 25\% | 18\% | 6\% | 22\% | 15\% | 17\% | 17\% | 17\% | 15\% | 17\% |
| Never | 19\% | 22\% | 18\% | 16\% | 18\% | 30\% | 22\% | 9\% | 21\% | 17\% | 20\% | 19\% | 21\% | 18\% | 18\% |
| Don't know | 5\% | 5\% | 3\% | 3\% | 4\% | 5\% | 4\% | $8 \%$ | 5\% | 8\% | 5\% | 5\% | 4\% | 2\% | 2\% |

2YP_-95. In general, how s
logins are from hackers?


## YouGov NY

Passwords
S_nat Sample: 8th - 11th September 2017
YOUGOV

2r_q1. Thinking overal about the passwords you use for onile
bgins...How many of your accounts use the same password for
online logins?

| Unweighted base | 1130 | 52 |
| :---: | :---: | :---: |
| Base: All US adults | 1110 | 142 |
| All of them | 6\% | 1\% |
| Most of them | 22\% | 14\% |
| Some of them | 42\% | 35\% |
| None of them | 22\% | 24\% |
| I use a different password for all of my online logins | - | - |
| Don't know | 9\% | 26\% |
| Net: Same password | 28\% | 15\% |
| Net Different passwords | 22\% | 24\% |

PP_q2_1. Have you ever had either of the following happen to
ou? please select the option that best applies on each row.
Had your online accounts hacked (e.g., social media, email, etc.)

Unweighted base | $\square$ | 1130 | 152 |
| :--- | :--- | :--- | :--- |

| Unweighted base | 1130 | 152 |
| ---: | :--- | :--- |
| Base: All US adults | 1110 | 142 |
| Yes, more than once | $13 \%$ | $11 \%$ |
| Yes, but only once | $22 \%$ | $13 \%$ |
| No, never | $53 \%$ | $52 \%$ |
| Don't know / can't recall | $13 \%$ | $24 \%$ |

22 Don't know 1 car't recis
best applies on each row.
Been the victim of online identity theft

| Unweighted base | 1130 | 152 |
| :---: | :---: | :---: |
| Base: All US adults | 1110 | 142 |
| Yes, more than once | 8\% | 8\% |
| Yes, but only once | 14\% | 11\% |
| No, never | 66\% | 61\% |
| Don't know / can't recall | 11\% | 20\% |

ZYP_q3. With which, if any, of the following people have you eve
shared a password you consider important (e.g., online login,
code to unlock your phone, etc.)? Please select all that apply.

| Unweighted base | 1130 | 152 |
| :---: | :---: | :---: |
| Base: All US adults | 1110 | 142 |
| Family members | 32\% | 32\% |
| Close friends | 10\% | 10\% |
| Significant ther | $34 \%$ | 19\% |
| Coworker | 5\% | 3\% |
| Another person | 3\% | 2\% |
| Not applicable - I never share my important passwords with anyon | 38\% | 45\% |

YP_q4. How often, if ever, do you write down a new online login
(username and/or password) in order to rem ember it?
ase: All US adults

|  |  |  |
| ---: | :--- | :--- |
| US adusts | 1110 | 152 |
| Alway | $22 \%$ | 142 |
| Offen | $18 \%$ | $18 \%$ |
| Sometimes | $15 \%$ | $14 \%$ |
| Rarely | $17 \%$ | $18 \%$ |
| Never | $19 \%$ | $18 \%$ |
| Don't know | $5 \%$ | $15 \%$ |

Don't kno
bgins are from hackers?

| Unweighted base | 1130 | 152 |
| :--- | :--- | :--- |

## YouGov NY

Passwords
US_nat Sample: 8th - 11th September 2017
YOU GOV'

|  | Total | Gender |  | Age |  |  | Region |  |  |  | Race |  |  |  | No HS, Highschool graduate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male | Female | 18 to 34 | 35 to 54 | 55+ | Northeast | Midwest | South | West | White | Black | Hispanic | Other (NET) |  |
| Base: All US adults | 1110 | 551 | 558 | 359 | 359 | 392 | 225 | 230 | 397 | 257 | 726 | 132 | 165 | 88 | 464 |
| Very safe | 8\% | 9\% | 8\% | 9\% | 8\% | 9\% | 7\% | 12\% | 8\% | 7\% | 7\% | 7\% | 14\% | 7\% | 9\% |
| Somewhat safe | 45\% | 49\% | 41\% | 44\% | 41\% | 50\% | 41\% | 49\% | 40\% | 52\% | 49\% | 37\% | 36\% | 44\% | 41\% |
| Not very safe | 24\% | 25\% | 23\% | 24\% | 26\% | 22\% | 29\% | 18\% | 25\% | 23\% | 22\% | 26\% | 30\% | 22\% | 24\% |
| Not safe atall | 11\% | 8\% | 13\% | 8\% | 13\% | 11\% | 10\% | 9\% | 13\% | 9\% | 10\% | 13\% | 12\% | 10\% | 11\% |
| Don'tknow | 12\% | 9\% | 15\% | 15\% | 12\% | 9\% | 13\% | 12\% | 13\% | 9\% | 12\% | 17\% | 8\% | 16\% | 16\% |
| Net: Safe | 53\% | 58\% | 49\% | 53\% | 49\% | 58\% | 48\% | 61\% | 48\% | 59\% | 56\% | 44\% | 50\% | 51\% | 49\% |
| Net: Not safe | 35\% | 33\% | 36\% | 32\% | 39\% | 33\% | 39\% | 27\% | 38\% | 32\% | 33\% | 39\% | 42\% | 33\% | 35\% |

Cell Contents (Column Percentages)

## YouGov NY

Passwords
US_nat Sample: 8th - 11th September 2017
YOU GOV'

|  | Total | Education |  |  | Marital Status |  |  |  |  |  | Children under the age of 18 |  | Income |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Some college, 2- year | 4-year | Post Grad | Married | Separated | Divorced | Widowed | Never married | Domestic / civil partnership | Yes | No | Under 540k | \$40k to \$80k | \$80k+ |
| Base: All US adults | 1110 | 354 | 189 | 101 | 539 | 21 | 107 | 47 | 357 | 39 | 318 | 791 | 437 | 308 | 222 |
| Very safe | 8\% | 9\% | 9\% | 5\% | 10\% | 8\% | 6\% | 5\% | 8\% | 2\% | 8\% | $8 \%$ | 7\% | 10\% | 9\% |
| Somewhat safe | 45\% | 44\% | 51\% | 55\% | 45\% | 27\% | 51\% | 56\% | 41\% | 62\% | 43\% | 46\% | 40\% | 53\% | 54\% |
| Not very safe | 24\% | 24\% | 23\% | 25\% | 24\% | 21\% | 18\% | 16\% | 28\% | 16\% | 22\% | 25\% | 28\% | 18\% | 25\% |
| Not safe atall | 11\% | 12\% | 9\% | 9\% | 11\% | 16\% | 12\% | 10\% | 10\% | 5\% | 14\% | 9\% | 12\% | 8\% | 9\% |
| Don't know | 12\% | 11\% | 8\% | 5\% | 11\% | 28\% | 13\% | 12\% | 12\% | 14\% | 13\% | 12\% | 12\% | 10\% | 4\% |
| Net: Safe | 53\% | 53\% | 60\% | 60\% | 55\% | 35\% | 55\% | 61\% | 49\% | 64\% | 51\% | 54\% | 48\% | 63\% | 62\% |
| Net: Not safe | 35\% | 36\% | 32\% | 35\% | 35\% | 37\% | 30\% | 27\% | 38\% | 21\% | 35\% | 34\% | 40\% | 26\% | 34\% |

Cell Contents (Col

## YouGov NY

Passwords
US_nat Sample: 8th - 11th September 2017
YOUGOV'

|  | Total | Prefer not to say |
| :---: | :---: | :---: |
| Base: All US adults | 1110 | 142 |
| Very safe | 8\% | 7\% |
| Somewhat safe | 45\% | 28\% |
| Not very safe | 24\% | 21\% |
| Not safe atall | 11\% | 16\% |
| Don't know | 12\% | 28\% |
| Net: Safe | 53\% | 35\% |
| Net: Not safe | 35\% | 37\% |

Cell Contents (Col

## Internal <br> PW

S_nat Sample: 11th - 12th October 2018
YouGov

ZYP_q1. Thinking overal about the passwords you use for online
ogins...How many of your accounts use the same password for

## Internal

PW
S_nat Sample: 11th - 12th October 2018

| YouGov <br> What the world thinks | Total | Education |  |  | Marital Status |  |  |  |  |  | Children under the age of 18 |  | Income |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Some college, 2year | 4-year | Post Grad | Married | Separated | Divorced | Widowed | Never married | Domestic / civil partnership | Yes | No | Under S40k | \$40k to \$80k | \$80k+ |
|  |  | 0 | P | Q | R | s | T | $u$ | v | w | x | Y | z | AA | AB |

ZYP_q1. Thinking overall about the passwords you use for online
ogins...How many of your accounts use the same password for

| Unweighted base | 1209 | 414 | 228 | 128 | 588 | 27 | 130 | 64 | 344 | 56 | 326 | 883 | 480 | 325 | 254 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Base | 1204 | 379 | 207 | 115 | 565 | 26 | 117 | 60 | 383 | 53 | 325 | 879 | 494 | 312 | 234 |
| All of them | 7\% | 6\% | 7\% | 4\% | $\stackrel{6 \%}{6 \%}$ | * | 6\% | : | $\begin{aligned} & \begin{array}{l} 11 \% \\ \text { R.U.W } \end{array} \end{aligned}$ | $\stackrel{2 \%}{*}$ | $\begin{gathered} 11 \% \\ y \end{gathered}$ | 6\% | $\begin{aligned} & \text { 10\% } \\ & \text { AB } \end{aligned}$ | 6\% | 4\% |
| Most of them | 20\% | 22\% | 18\% | 13\% | 19\% | 28\% | 18\% | 18\% | 23\% | 14\% | 26\% | 18\% | 24\% | 19\% | 20\% |
|  |  | Q |  |  |  | * |  |  |  | * | Y |  | AC | AC | AC |
| Some of them | 45\% | 46\% | 54\% | $54 \%$ | 45\% | 40\% | 44\% | $56 \%$ | 42\% | ${ }^{62 \%}$ | 42\% | 46\% | 40\% | 50\% z.AC | $54 \%$ |
| None of them | 20\% | 21\% | 16\% | 21\% | $23 \%$ | $27 \%$ | 26\% | 19\% | 15\% | 13\% | 15\% | 22\% | 19\% | 21\% | 19\% |
| Don't know | 7\% | 5\% | 4\% | 8\% | 6\% | 4\% | 6\% | 7\% | 9\% | 9\% | 6\% | 8\% | 8\% | 4\% | 3\% |
|  |  |  |  |  |  | $\stackrel{4}{*}$ |  | * |  | $\stackrel{*}{*}$ |  |  | ${ }_{\text {AA.AB }}$ |  |  |
| Have you ever had either of the following happen to you? Please select the option that best applies on each row. ZYP_q2_1. Had your online accounts hacked (e.g., social media, email, etc.) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Unweighted base | 1209 | 414 | 228 | 128 | 588 | 27 | 130 | 64 | 344 | 56 | 326 | 883 | 480 | 325 | 254 |
| Base | 1204 | 379 | 207 | 115 | 565 | 26 | 117 | 60 | 383 | 53 | 325 | 879 | 494 | 312 | 234 |
| Yes, more than once | 14\% | 13\% | 18\% | 15\% | 17\% | 15\% | 10\% | 9\% | 12\% | 15\% | 21\% | 11\% | 11\% | 18\% | 19\% |
|  |  |  |  |  | T.V | * |  | * |  | * | Y |  |  | z.AC | z.AC |
| Yes, but only once | 22\% | 23\% | 23\% | 22\% | 22\% | $24 \%$ | 18\% | 30\% | 22\% | 28\% | 25\% | 21\% | 22\% | 23\% | 23\% |
| No, never | 51\% | 50\% | 47\% | 54\% | 51\% | 54\% | 56\% | 52\% | 50\% | 47\% | 45\% | 53\% | 53\% | 48\% | 50\% |
|  |  |  |  |  |  |  |  |  |  |  |  | - |  |  |  |
| Don't know/can't recall | 12\% | 13\% | 11\% | 9\% | 10\% | 7\% | 16\% | 9\% | 16\% | 11\% | 8\% | 14\% | 14\% | 12\% | 8\% |
| ZYP_q2_2. Been the victim of identity theft |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Unweighted base | 1209 | 414 | 228 | 128 | 588 | 27 | 130 | 64 | 344 | 56 | 326 | 883 | 480 | 325 | 254 |
| Base | 1204 | 379 | 207 | 115 | 565 | 26 | 117 | 60 | 383 | 53 | 325 | 879 | 494 | 312 | 234 |
| Yes, more than once | 7\% | 8\% | 10\% | 9\% | 8\% | $\begin{aligned} & \text { 17\% } \end{aligned}$ | 7\% | 3\% | 6\% | $\stackrel{6 \%}{ }$ | $12 \%$ | 6\% | 6\% | 9\% | 10\% |
| Yes, but only once | 16\% | 15\% | 18\% | 17\% | 18\% | 10\% | 14\% | 18\% | 15\% | 15\% | 19\% | 15\% | 15\% | 18\% | 17\% |
| No, never | 67\% | 69\% | 64\% | 66\% | 67\% | 57\% | 72\% | 64\% | 67\% | 70\% | 62\% | 69\% | 69\% | 66\% | 68\% |
| Don't know/can'trecall | 9\% | $8 \%$ | 8\% | $8 \%$ | 7\% | 16\% | 7\% | 14\% | 12\% | 9\% | 6\% | 10\% | 9\% | 8\% | 5\% |
|  |  |  |  |  |  | ** |  | R* | R | * |  |  |  |  |  |
| ZYP_q3. With which, if any, of the following people have you ever shared a password you consider important (e.g., online login, code to unlock your phone, etc.)? Please select all that apply. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Unweighted base | 1209 | 414 | 228 | 128 | 588 | 27 | 130 | 64 | 344 | 56 | 326 | 883 | 480 | 325 | 254 |
| Base | 1204 | 379 | 207 | 115 | 565 | 26 | 117 | 60 | 383 | 53 | 325 | 879 | 494 | 312 | 234 |
| Family member(s) | 34\% | 37\% | 41\% | 37\% | 34\% | 37\% | 38\% | 50\% | 33\% | 25\% | 39\% | 33\% | 34\% | 34\% | 39\% |
|  |  | N | N |  |  | * |  | R.v.w* |  | * |  |  |  |  |  |
| Close friend(s) | 9\% | 12\% | 10\% | 6\% | 7\% | 23\% | 4\% | ${ }^{7 \%}$ | 15\% | ${ }^{9 \%}$ | 15\% | 7\% | 12\% | 8\% | 8\% |
| Significant other | 33\% | N36\% | 39\% | 45\% | 47\% | 31\% | 16\% | 10\% | 18\% | 56\% | 41\% | 30\% | 27\% | 39\% | 45\% |
|  |  | N | ${ }^{\mathrm{N}}$ | N | t.u.v | ** |  | * |  | T.u.V* | Y |  |  | Z.AC | z.AC |
| Coworker(s) | 5\% | 4\% | 6\% | 6\% | 6\% | .. | $2 \%$ | $2 \%$ | 4\% | $2 \%$ | $9 \%$ | 3\% | 3\% | $8 \%$ | 5\% |
| Another person | 1\% | 0\% | 0\% | 1\% | 1\% | 5\% | 1\% | - | 2\% | - | 1\% | 1\% | 1\% | 1\% | 0\% |

## Internal

PW
US_nat Sample: 11th - 12th October 2018

## YouGov

YP_q1. Thinking overall about the passwords you use for online
ogins...How many of your accounts use the same password for
nline logins?
online logins?

| Unweighted base | 1209 | 150 |
| :---: | :---: | :---: |
| Base | 1204 | 163 |
| All of them | 7\% | 6\% |
| Most of them | 20\% | 11\% |
| Some of them | 45\% | 38\% |
| None of them | 20\% | 26\% |
| Don't know | 7\% | $\begin{gathered} 19 \% \\ \text { z.A.AB } \end{gathered}$ |
| Have you ever had either of the following happen to you? Please select the option that best applies on each row. |  |  |
| ZYP_q2_1. Had your online accounts hacked (e.g., social media, email, etc.) |  |  |
| Unweighted base | 1209 | 150 |
| Base | 1204 | 163 |
| Yes, more than once | 14\% | 9\% |
| Yes, but only once | 22\% | 20\% |
| No, never | 51\% | 54\% |
| Don't know/can't recall | 12\% | $\begin{gathered} 17 \% \\ { }_{A B} \end{gathered}$ |
| ZYP_q2_2. Been the victim of identity theft |  |  |
| Unweighted base | 1209 | 150 |
| Base | 1204 | 163 |
| Yes, more than once | 7\% | 5\% |
| Yes, but only once | 16\% | 15\% |
| No, never | 67\% | 63\% |
| Don't know/can't recall | 9\% | $\begin{gathered} \text { 17\% } \\ \text { z.AA.AB } \end{gathered}$ |

Zhp_q3. With which, if any, of the following people have you ever
shared a password you consider important (e.g., online login,
code to unlock your phone, etc.)? Please select all that apply.

| Unweighted base | Base | 1209 |
| :---: | :---: | :---: |
|  | 1204 | 150 |
| Family member(s) | $34 \%$ | $32 \%$ |
| Close friend(s) | $9 \%$ | $5 \%$ |
| Significant other | $33 \%$ | $21 \%$ |
| Coworker(s) | $5 \%$ | $4 \%$ |
| Another person | $1 \%$ | $2 \%$ |
|  |  |  |

## Internal

PW
US_nat Sample: 11th - 12th October 2018

| YouGov <br> What the world thinks |  | Gender |  | Age |  |  | Region |  |  |  | Race |  |  |  | No HS, High school graduate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Male | Female | 18 to 34 | 35 to 54 | ${ }^{55+}$ | Northeast | Midwest | South | West | White | Black | Hispanic | Other (NET) |  |
| Not applicable - I never share my important passwords with anyone | 39\% | 41\% | 37\% | 33\% | $\begin{gathered} 41 \% \\ c \end{gathered}$ | $\begin{gathered} 41 \% \\ c \end{gathered}$ | $\begin{aligned} & 46 \% \\ & \text { G.H } \end{aligned}$ | 36\% | 36\% | 40\% | 33\% | $\begin{gathered} \text { 49\% } \\ J \end{gathered}$ | $\begin{gathered} 51 \% \\ j \end{gathered}$ | $43 \%$ | $\begin{aligned} & 47 \% \\ & \text { o.P.Q } \end{aligned}$ |

Ypequ. How often, if ever, do you write down a new

| Unweighted base | 1209 | 536 | 673 | 327 | 402 | 480 | 222 | 248 | 452 | 287 | 830 | 142 | 149 | 88 | 439 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Base | 1204 | 599 | 605 | 371 | 396 | 438 | 225 | 234 | 456 | 290 | 783 | 148 | 186 | 88 | 504 |
| Always | 20\% | 16\% | $225 \%_{A}$ | 11\% | 16\% | $\begin{aligned} & 32 \% \\ & \text { 32\% } \end{aligned}$ | 23\% | 21\% | 21\% | 17\% | 22\% | 19\% | 16\% | 18\% | 20\% |
| Often | 16\% | 16\% | 16\% | 13\% | 17\% | $\begin{gathered} 19 \% \\ c \end{gathered}$ | 13\% | 17\% | 18\% | 16\% | 17\% | 15\% | 14\% | 16\% | 17\% |
| Sometimes | 20\% | 21\% | 19\% | 23\% | 20\% | 17\% | 22\% | $\begin{gathered} 24 \% \\ H \end{gathered}$ | 17\% | 19\% | 18\% | 28\% J.M | 23\% | $\stackrel{13 \%}{ }$ | 19\% |
| Rarely | 20\% | 22\% | 19\% | $\stackrel{25 \%}{E}$ | $\underset{E}{22 \%}$ | 15\% | 21\% | 17\% | 21\% | 21\% | 20\% | 18\% | 23\% | $\stackrel{23 \%}{ }$ | 18\% |
| Never | 19\% | 21\% | 18\% | $\underset{E}{22 \%}$ | 21\% | 16\% | 18\% | 18\% | 20\% | 22\% | 19\% | 17\% | 18\% | $\stackrel{27 \%}{ }$ | 20\% |
| Don't know | $4 \%$ | 5\% | $3 \%$ | $\begin{gathered} 7 \% \\ E \\ E \end{gathered}$ | $\begin{gathered} 4 \% \\ E \end{gathered}$ | 1\% | 4\% | 4\% | 3\% | 6\% | $4 \%$ | 3\% | 6\% | $\stackrel{3 \%}{*}$ | 5\% |

YPP. q5. In general, how safe, if at all, do you think your online
logins are from hackers?

| Unweighted base | 1209 | 536 | 673 | 327 | 402 | 480 | 222 | 248 | 452 | 287 | 830 | 142 | 149 | 88 | 439 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Base | 1204 | 599 | 605 | 371 | 396 | 438 | 225 | 234 | 456 | 290 | 783 | 148 | 186 | 88 | 504 |
| Very safe | 11\% | 13\% | 9\% | 12\% | 10\% | 11\% | 10\% | 10\% | 12\% | 12\% | 11\% | 14\% | 11\% | ${ }^{4 \%}$ | 12\% |
| Somewhat safe | 49\% | 51\% | 47\% | 47\% | 47\% | $\begin{gathered} 54 \% \\ \mathrm{D} \end{gathered}$ | 46\% | $\stackrel{56 \%}{\stackrel{5}{F}}$ | 48\% | 48\% | $\begin{aligned} & 53 \% \\ & \text { K.L } \end{aligned}$ | 41\% | 40\% | 52\% | 46\% |
| Not very safe | 21\% | 20\% | 22\% | 19\% | 23\% | 21\% | 22\% | 20\% | 20\% | 23\% | 22\% | 19\% | 19\% | 20\% | 18\% |
| Not safe atall | 7\% | 6\% | 9\% | 7\% | 9\% | 6\% | 9\% | 7\% | 7\% | 5\% | 6\% | 6\% | $\begin{gathered} 13 \% \\ J \end{gathered}$ | 6\% | 8\% |
| Don't Know | 11\% | 10\% | 13\% | $\underset{E}{15 \%}$ | 12\% | 8\% | 12\% | 7\% | $\begin{gathered} 13 \% \\ G \end{gathered}$ | 12\% | 8\% | $\begin{gathered} \text { 19\% } \\ \hline \end{gathered}$ | $\begin{gathered} \text { 17\% } \\ j \end{gathered}$ | $\begin{gathered} 18 \% \\ \mathrm{J*} \end{gathered}$ | $\begin{aligned} & 16 \% \\ & \text { P.Q } \end{aligned}$ |



## Internal <br> PW

S_nat Sample: 11th - 12th October 2018

| YouGov <br> What the world thinks | Total | Education |  |  | Marital Status |  |  |  |  |  | Children under the age of 18 |  | Income |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Some college, 2 - year | 4-year | Post Grad | Married | Separated | Divorced | Widowed | Never married | Domestic / civil partnership | Yes | No | Under \$40k | \$40k to \$80k | \$80k+ |
|  |  |  |  |  |  | * |  | * |  | * |  |  |  |  |  |
| Not applicable - I never share my important passwords with anyone | 39\% | 34\% | 30\% | 31\% | 29\% | 51\% <br> . | $\begin{aligned} & 52 \% \\ & \text { R.W } \end{aligned}$ | 40\% | $\begin{aligned} & \text { 49\% } \\ & \text { R.W } \end{aligned}$ | 28\% | 27\% | $\begin{gathered} 43 \% \\ x \end{gathered}$ | 43\% AA.AB | 31\% | 30\% |

ZYP_q4. How often, if ever, do you write down a new on
(username andlor password) in order to remember it?
(username and/or password) in order to remembew it?

| Unweighted base | 1209 | 414 | 228 |  |
| :---: | :---: | :---: | :---: | :---: |
| Base | 1204 | 379 | 207 |  |
| Always | $20 \%$ | $21 \%$ | $17 \%$ |  |
| Often | $16 \%$ | $14 \%$ | $18 \%$ |  |
| Sometimes | $20 \%$ | $20 \%$ | $23 \%$ |  |
| Rarely | $20 \%$ | $23 \%$ | $19 \%$ |  |
| Never | $19 \%$ | $19 \%$ | $18 \%$ |  |
| Don't know | $4 \%$ | $3 \%$ | $3 \%$ |  |
|  |  |  |  |  |
| Dink |  |  |  |  |
| think your online |  |  |  |  |


| Unweighted base | 1209 | 414 | 228 | 128 | 588 | 27 | 130 | 64 | 344 | 56 | 326 | 883 | 480 | 325 | 254 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Base | 1204 | 379 | 207 | 115 | 565 | 26 | 117 | 60 | 383 | 53 | 325 | 879 | 494 | 312 | 234 |
| Very safe | 11\% | 12\% | 9\% | 9\% | 10\% | 10\% | 13\% | 10\% | 13\% | $\stackrel{8 \%}{*}$ | 10\% | 11\% | 13\% | 11\% | 9\% |
| Somewhat safe | 49\% | 47\% | $\begin{aligned} & \text { 55\% } \\ & \text { N.O } \end{aligned}$ | 59\% | $\stackrel{52 \%}{\mathrm{~T}}$ | $\stackrel{46 \%}{*}$ | 41\% | $\stackrel{47 \%}{ }$ | 46\% | $\begin{aligned} & \text { 64\% } \\ & \text { T. } V^{*} \end{aligned}$ | 51\% | 49\% | 42\% | $\begin{gathered} 56 \% \\ z \end{gathered}$ | $\begin{gathered} \text { 56\% } \\ z \end{gathered}$ |
| Not very safe | 21\% | 22\% | 23\% | 26\% | $\begin{gathered} \text { 22\% } \\ \mathrm{w} \end{gathered}$ | 25\% | $\begin{gathered} 27 \% \\ w \end{gathered}$ | $\begin{aligned} & 26 \% \\ & \mathbf{w}^{26} \end{aligned}$ | $\begin{aligned} & \left.\begin{array}{l} 19 \% \\ w \end{array}\right) \end{aligned}$ | $8 \%$ | 24\% | 20\% | 21\% | 19\% | $\begin{aligned} & 26 \% \\ & { }^{26 \%} \end{aligned}$ |
| Not safe a all | 7\% | 7\% | 6\% | 4\% | 8\% | $$ | 9\% | $2 \%$ | 7\% | $4 \%$ | 6\% | $8 \%$ | $\begin{aligned} & 9 \% \\ & \text { AB } \end{aligned}$ | 6\% | 4\% |
| Don't Know | 11\% | $\begin{aligned} & 12 \% \\ & \text { P.Q } \end{aligned}$ | $\begin{gathered} 6 \% \\ Q \end{gathered}$ | 1\% | 8\% | 13\% | 11\% | 15\% | $\begin{aligned} & 15 \% \\ & R \end{aligned}$ | 16\% | 10\% | 12\% | $\begin{gathered} 15 \% \\ A A . A B \\ \hline \end{gathered}$ | 8\% | 4\% |

cell Content (Col

## Internal

PW
US_nat Sample: 11th - 12th October 2018

|  | Total | Prefer not to say |
| :---: | :---: | :---: |
| Not applicable - I never share my important passwords with anyone | 39\% | 51\% |
|  |  | AA.AB |

ZYP_q4. How often, if ever, do you write down a new on
(username andlor password) in order to remember it?


ZYP_q5. In general, how safe, if at all, do you think your online
logins are from hackers?
logins are from hackers?

| Unweighted base | 1209 | 150 |
| :---: | :---: | :---: |
| Base | 1204 | 163 |
| Very safe | $11 \%$ | $10 \%$ |
| Somewhat safe | $49 \%$ | $48 \%$ |
| Not very safe | $21 \%$ | $16 \%$ |
| Not safe a all | $7 \%$ | $9 \%$ |
| Don't Know | $11 \%$ | $17 \%$ <br> A.AB |

Cell Contents (Col

