Computer Protection
Fieldwork Dates: 10th - 12th February 2018

Conducted by YouGov
On behalf of YouGov NY

BACKGROUND

This spreadsheet contains survey data collected and analysed by YouGov plc. No information contained within this spreadsheet may be published without the 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 provides 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 definition 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 respondents 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 associated with sample-based information.

For further information about the results in this spreadsheet, please contact YouGov Plc +1 888.729.0773 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 1220 adults. Fieldwork was undertaken between 10th - 12th February 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 48hours 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.

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	Total	Gender		Age			Region				Race			
		Male	Female	18 to 34	35 to 54	55+	Northeast	Midwest	South	West	White	Black	Hispanic	Other (NET)
		A	B	C	D	E	F	G	H	I	J	K	L	M

KNC_q1. Do you ever cover up the camera or webcam on any of your laptop or desktop computer(s)?

	Total	Male (A)	Female (B)	18 to 34 (C)	35 to 54 (D)	55+ (E)	Northeast (F)	Midwest (G)	South (H)	West (I)	White (J)	Black (K)	Hispanic (L)	Other NET (M)
Unweighted base	1220	560	660	281	410	529	289	262	489	180	882	154	123	61
Base: All US adults	1201	595	606	370	403	428	294	246	475	187	811	146	177	67
Yes, I cover up all of them	24%	24%	24%	23%	24%	24%	24%	22%	26%	22%	24%	22%	21% *	30% *
Yes, I cover up some of them	12%	13%	11%	19% D,E	11%	7%	14%	9%	11%	17% G	11%	9%	20% J,K*	19% *
No, I don't cover up any of them	57%	56%	58%	50%	59% C	62% C	57%	61%	58%	51%	59%	61%	49% *	49% *
Don't know	6%	6%	7%	7%	5%	7%	5%	8%	6%	9%	6%	8%	11% *	1% *

KNC_q2. Do you currently use any computer and data protection services (e.g., anti-virus/firewall) to ensure your personal laptop or computer is safe from cyber attacks? Please select the option that best applies.

	Total	Male (A)	Female (B)	18 to 34 (C)	35 to 54 (D)	55+ (E)	Northeast (F)	Midwest (G)	South (H)	West (I)	White (J)	Black (K)	Hispanic (L)	Other NET (M)
Unweighted base	1220	560	660	281	410	529	289	262	489	180	882	154	123	61
Base: All US adults	1201	595	606	370	403	428	294	246	475	187	811	146	177	67
Yes, I pay for computer and data protection services	29%	30%	28%	18%	27% C	40% C,D	29%	27%	29%	32%	30%	25%	23% *	36% *
Yes, I use free computer and data protection services	45%	45%	44%	48%	44%	43%	47%	47%	43%	42%	45%	48%	41% *	46% *
No, I don't use any service to protect my computer and data	18%	17%	20%	23% E	21% E	12%	17%	16%	21%	19%	18%	17%	27% J,M*	7% *
Don't know	8%	8%	8%	12% E	8%	5%	8%	10%	7%	8%	7%	10%	9% *	11% *

KNC_q3a. For which of the following reasons do you not use antivirus software on your personal laptop or desktop computer? Please select all that apply.

	Total	Male (A)	Female (B)	18 to 34 (C)	35 to 54 (D)	55+ (E)	Northeast (F)	Midwest (G)	South (H)	West (I)	White (J)	Black (K)	Hispanic (L)	Other NET (M)
Unweighted base	214	86	128	68	81	65	43	41	101	29	147	30	32	5
Base: All US adults who don't use computer and data protection services	222	100	122	84	86	51	49	40	98	35	144	25	48	5
I don't need it	30%	33% *	28%	26% *	35% *	29% *	29% **	30% *	31% *	30% **	33%	20% **	33% **	- **
It's too complicated and I don't know how to use it	14%	12% *	16%	19% *	8% *	17% *	13% **	7% *	17% *	15% **	12%	21% **	14% **	49% **
It's too expensive	33%	34% *	33%	36% *	34% *	28% *	27% **	35% *	38% *	26% **	35%	24% **	34% **	18% **
I don't think it works	12%	14% *	10%	14% *	11% *	10% *	12% **	14% *	11% *	13% **	11%	9% **	15% **	35% **
Other	12%	15% *	10%	7% *	15% *	14% *	18% **	14% *	8% *	13% **	11%	11% **	16% **	- **
Don't know	16%	14% *	18%	18% *	17% *	10% *	20% **	15% *	12% *	22% **	16%	24% **	11% **	17% **

KNC_q4. For the following question, by cybersecurity we mean "the protection of computer systems from damage to hardware, software, and personal information". Who should be MOST responsible for providing cybersecurity on the internet?

	Total	Male (A)	Female (B)	18 to 34 (C)	35 to 54 (D)	55+ (E)	Northeast (F)	Midwest (G)	South (H)	West (I)	White (J)	Black (K)	Hispanic (L)	Other NET (M)
Unweighted base	1220	560	660	281	410	529	289	262	489	180	882	154	123	61
Base: All US adults	1201	595	606	370	403	428	294	246	475	187	811	146	177	67
The government	9%	10%	9%	12%	10%	7%	10%	6%	10%	11%	8%	11%	15%	12%

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Computer Protection

US_nat Sample: 10th - 12th February 2018

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	Total	Education				Marital Status						Children under the age of 18		
		No HS, High school graduate	Some college, 2-year	4-year	Post Grad	Married	Separated	Divorced	Widowed	Never married	Domestic / civil partnership	Yes	No	Under $40k
		N	O	P	Q	R	S	T	U	V	W	X	Y	Z

KNC_q1. Do you ever cover up the camera or webcam on any of your laptop or desktop computer(s)?

	Total	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
Unweighted base	1220	465	393	236	126	603	21	153	58	338	47	346	874	424
Base: All US adults	1201	493	383	209	116	547	25	129	50	406	43	351	850	419
Yes, I cover up all of them	24%	23%	23%	25%	31%	23%	13% **	29%	25% *	23%	29% *	25%	24%	22%
Yes, I cover up some of them	12%	11%	13%	12%	14%	10%	22% **	10%	12% *	16% R	7% *	14%	11%	13%
No, I don't cover up any of them	57%	57%	59%	59%	49%	60%	49% **	57%	55% *	55%	50% *	58%	57%	57%
Don't know	6%	9% P	5%	4%	5%	6%	15% **	4%	8% *	6%	14% T*	3%	8% X	8%

KNC_q2. Do you currently use any computer and data protection services (e.g., anti-virus/firewall) to ensure your personal laptop or computer is safe from cyber attacks? Please select the option that best applies.

	Total	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
Unweighted base	1220	465	393	236	126	603	21	153	58	338	47	346	874	424
Base: All US adults	1201	493	383	209	116	547	25	129	50	406	43	351	850	419
Yes, I pay for computer and data protection services	29%	22%	31% N	34% N	42% N.O	35% V	9% **	32% V	36% V*	20%	26% *	25%	30%	21%
Yes, I use free computer and data protection services	45%	46%	44%	42%	45%	42%	57% **	46%	49% *	46%	49% *	43%	45%	48% AB
No, I don't use any service to protect my computer and data	18%	20%	17%	20%	12%	18%	28% **	17%	10% *	22%	8% *	25% Y	16%	22%
Don't know	8%	12% P.Q	8% Q	4%	1%	5%	6% **	5%	5% *	12% R.T	18% R.T*	7%	9%	9% AA

KNC_q3a. For which of the following reasons do you not use antivirus software on your personal laptop or desktop computer? Please select all that apply.

	Total	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
Unweighted base	214	88	70	44	12	98	7	27	7	71	4	81	133	93
Base: All US adults who don't use computer and data protection services	222	100	67	41	14	97	7	22	5	88	3	89	133	94
I don't need it	30%	32% *	27% *	35% *	20% **	30% *	18% **	42% **	50% **	27% *	57% **	29% *	32% *	29% *
It's too complicated and I don't know how to use it	14%	16% *	8% *	19% *	19% **	21% *	24% **	5% **	-	9% *	-	16% *	13% *	12% *
It's too expensive	33%	32% *	40% *	31% *	19% **	36% *	26% **	26% **	6% **	34% *	43% **	40% *	29% *	35% *
I don't think it works	12%	6% *	18% N*	13% *	20% **	14% *	12% **	3% **	14% **	12% *	-	16% *	9% *	11% *
Other	12%	14% *	9% *	16% *	7% **	9% *	32% **	11% **	17% **	15% *	- **	6% *	16% *	13% *
Don't know	16%	15% *	16% *	17% *	20% **	13% *	- **	16% **	31% **	20% *	- **	16% *	16% *	18% *

KNC_q4. For the following question, by cybersecurity we mean "the protection of computer systems from damage to hardware, software, and personal information". Who should be MOST responsible for providing cybersecurity on the internet?

	Total	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
Unweighted base	1220	465	393	236	126	603	21	153	58	338	47	346	874	424
Base: All US adults	1201	493	383	209	116	547	25	129	50	406	43	351	850	419
The government	9%	10%	10%	7%	11%	9%	11%	8%	4%	11%	7%	11%	9%	11%

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	Total	Income		
		$40k to $80k	**$80k+**	**Prefer not to say**
		AA	**AB**	**AC**

KNC_q1. Do you ever cover up the camera or webcam on any of your laptop or desktop computer(s)?

	Total	AA	AB	AC
Unweighted base	1220	345	254	197
Base: All US adults	1201	333	227	222
Yes, I cover up all of them	24%	25%	27%	23%
Yes, I cover up some of them	12%	15% AB	9%	11%
No, I don't cover up any of them	57%	56%	59%	57%
Don't know	6%	5%	5%	8%

KNC_q2. Do you currently use any computer and data protection services (e.g., anti-virus/firewall) to ensure your personal laptop or computer is safe from cyber attacks? Please select the option that best applies.

	Total	AA	AB	AC
Unweighted base	1220	345	254	197
Base: All US adults	1201	333	227	222
Yes, I pay for computer and data protection services	29%	32% Z	41% Z.AA.AC	27%
Yes, I use free computer and data protection services	45%	47% AB	37%	41%
No, I don't use any service to protect my computer and data	18%	17%	16%	16%
Don't know	8%	3%	5%	17% Z.AA.AB

KNC_q3a. For which of the following reasons do you not use antivirus software on your personal laptop or desktop computer? Please select all that apply.

	Total	AA	AB	AC
Unweighted base	214	54	40	27
Base: All US adults who don't use computer and data protection services	222	58	36	34
I don't need it	30%	34% *	36% *	21% **
It's too complicated and I don't know how to use it	14%	17% *	17% *	12% **
It's too expensive	33%	42% *	29% *	18% **
I don't think it works	12%	13% *	17% *	9% **
Other	12%	6% *	12% *	20% **
Don't know	16%	11% *	7% *	29% **

KNC_q4. For the following question, by cybersecurity we mean "the protection of computer systems from damage to hardware, software, and personal information". Who should be MOST responsible for providing cybersecurity on the internet?

	Total	AA	AB	AC
Unweighted base	1220	345	254	197
Base: All US adults	1201	333	227	222
The government	9%	9%	8%	9%

	Total	Gender		Age			Region				Race			
		Male	Female	18 to 34	35 to 54	55+	Northeast	Midwest	South	West	White	Black	Hispanic	Other (NET)
Internet service providers	42%	40%	44%	35% E	34%	56% C,D	41%	39%	44%	44% G	43% M	51% M	39% M* J*	20% *
Websites	18%	20%	16%	25% D,E	18% E	12%	19%	21%	15%	20%	17%	15%	20% *	26% *
The individual	28%	27%	28%	25%	35% C,E	23%	28%	32% I	27%	22%	29% K	20%	26% *	33% *
Other	3%	4%	2%	3%	3%	3%	2%	3%	3%	4%	3%	3%	- *	10% J,L*

KNC_q5. To what extent do you feel that your data and personal information (e.g., social security number, home address, etc.) is vulnerable to hackers?

	Total	Male	Female	18 to 34	35 to 54	55+	Northeast	Midwest	South	West	White	Black	Hispanic	Other (NET)
Unweighted base	1220	560	660	281	410	529	289	262	489	180	882	154	123	61
Base: All US adults	1201	595	606	370	403	428	294	246	475	187	811	146	177	67
Very vulnerable	27%	25%	29%	24%	30%	26%	25%	25%	27%	31%	25%	35% J	25% *	31% *
Somewhat vulnerable	46%	47%	46%	41%	43%	54% C,D	48%	49%	46%	42%	50% K,L	37%	37% *	44% *
Not very vulnerable	16%	18%	14%	18%	17%	13%	14%	19%	16%	15%	16%	14%	19% *	11% *
Not at all vulnerable	3%	2%	3%	4% E	2%	1%	2%	2%	3%	3%	2%	6% J	3% *	5% *
Don't know	8%	8%	9%	13% D,E	8%	5%	11% G	5%	8%	9%	7%	8%	15% J*	8% *

KNC_q6a. In which, if any, of the following ways do you keep track of your most important login information (e.g., usernames, passwords, etc.)? Please select all that apply.

	Total	Male	Female	18 to 34	35 to 54	55+	Northeast	Midwest	South	West	White	Black	Hispanic	Other (NET)
Unweighted base	1220	560	660	281	410	529	289	262	489	180	882	154	123	61
Base: All US adults	1201	595	606	370	403	428	294	246	475	187	811	146	177	67
I save it through my browser	21%	22%	20%	27% E	20%	15%	20%	17%	24% G	19%	19%	21%	22% *	33% J*
I save it through a secure third party app (e.g., password manager)	10%	13% B	6%	11%	9%	9%	8%	10%	11%	7%	10%	11%	4% *	21% J,L*
I save it on a spreadsheet	8%	9%	7%	7%	8%	9%	6%	4%	10% G	11% G	7%	9%	9% *	16% J*
I write it down	39%	34%	45% A	28%	35%	53% C,D	37%	42%	39%	38%	42% L	36%	29% *	38% *
I memorize it	48%	51%	46%	57% E	50% E	39%	49%	49%	47%	49%	49%	53%	43% *	42% *
I don't try to remember and reset my information every time	6%	6%	5%	7% E	7% E	3%	7% G	2%	5%	8% G	4%	8% J	11% J*	9% *
Other	2%	1%	3%	1%	2%	3%	2%	1%	3%	2%	2%	1%	1% *	3% *
Don't know	5%	5%	5%	7% E	6% E	2%	7%	4%	4%	6%	4%	6%	10% J*	5% *

	Total	Education				Marital Status						Children under the age of 18		
		No HS, High school graduate	Some college, 2-year	4-year	Post Grad	Married	Separated	Divorced	Widowed	Never married	Domestic / civil partnership	Yes	No	Under $40k
Internet service providers	42%	41%	46% P	36%	45%	42%	40% **	47% *	52%	40%	35% *	31%	47% X	45%
Websites	18%	22% O.Q	14%	21% O.Q	7%	18% T	7% **	11%	11% *	21% T	23% *	22% Y	16%	14%
The individual	28%	25%	27%	32% N	32%	29%	37% **	31%	30% *	23%	26% *	34% Y	25%	26%
Other	3%	2%	3%	3%	5%	2%	6% **	3%	3% *	4% R	9% R*	2%	3%	3%

KNC_q5. To what extent do you feel that your data and personal information (e.g., social security number, home address, etc.) is vulnerable to hackers?

	Total	No HS, High school graduate	Some college, 2-year	4-year	Post Grad	Married	Separated	Divorced	Widowed	Never married	Domestic / civil partnership	Yes	No	Under $40k
Unweighted base	1220	465	393	236	126	603	21	153	58	338	47	346	874	424
Base: All US adults	1201	493	383	209	116	547	25	129	50	406	43	351	850	419
Very vulnerable	27%	26%	29%	27%	21%	27%	12% **	27%	20% *	27%	36% *	27%	27%	29%
Somewhat vulnerable	46%	39%	47% N	54% N	60% N.O	48%	58% **	52%	42% *	44%	35% *	43%	48%	43%
Not very vulnerable	16%	18%	17%	12%	14%	18%	6% **	16%	20% *	14%	15% *	19%	15%	14%
Not at all vulnerable	3%	3%	2%	2%	4%	3%	4% **	1%	6% *	3%	- *	4%	2%	3%
Don't know	8%	14% O.P.Q	5%	6%	2%	5%	20% **	4%	11% *	12% R.T	14% R.T*	7%	9%	11% AA.AB

KNC_q6a. In which, if any, of the following ways do you keep track of your most important login information (e.g., usernames, passwords, etc.)? Please select all that apply.

	Total	No HS, High school graduate	Some college, 2-year	4-year	Post Grad	Married	Separated	Divorced	Widowed	Never married	Domestic / civil partnership	Yes	No	Under $40k
Unweighted base	1220	465	393	236	126	603	21	153	58	338	47	346	874	424
Base: All US adults	1201	493	383	209	116	547	25	129	50	406	43	351	850	419
I save it through my browser	21%	19%	20%	25%	23%	22%	11% **	18%	16% *	22%	17% *	24%	19%	22%
I save it through a secure third party app (e.g., password manager)	10%	7%	10%	14% N	14% N	10%	3% **	6%	12% *	11%	9% *	9%	10%	8%
I save it on a spreadsheet	8%	7%	5%	10% O	13% N.O	9%	22% **	9%	6% *	5%	8% *	10%	7%	6%
I write it down	39%	39%	40%	39%	40%	44% V	18% **	43% V	64% R.T.V.W*	32%	27% *	32%	42% X	39%
I memorize it	48%	43%	53% N	53% N	49%	47% T	28% **	37%	38% *	55% R.T.U	55% T*	57% Y	45%	49%
I don't try to remember and reset my information every time	6%	7%	5%	4%	5%	5%	23% **	3%	-	7%	6% *	7%	5%	7% AB
Other	2%	1%	2%	5% N.O	4%	2%	- **	4%	2% *	2%	- *	2%	2%	1%
Don't know	5%	9% O.P.Q	2%	1%	2%	3%	10% **	3%	2% *	7% R	10% R*	4%	5%	5% AB