



Computer Protection 2019
Fieldwork Dates: 15th - 16th January 2019

Conducted by YouGov
On behalf of YouGov Omnibus

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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 15th - 16th January 2019. 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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Computer Protection 2019

US_nat Sample: 15th - 16th January 2019



Total	Gender		Age			Region				Race				No HS, High school graduate
	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)?

Unweighted base	1220	568	652	378	386	456	227	253	468	272	799	161	164	96	477
Base: All US adults	1220	594	626	363	386	471	217	256	459	288	790	146	191	93	492
Yes, I cover up all of them	23%	23%	23%	20%	25%	24%	24%	23%	24%	21%	23%	24%	21%	28%	20%
Yes, I cover up some of them	11%	13%	10%	18%	13%	5%	14%	10%	10%	13%	11%	8%	16%	12%	10%
No, I don't cover up any of them	43%	44%	42%	43%	42%	44%	38%	47%	42%	46%	46%	39%	35%	42%	39%
Don't know	4%	4%	3%	6%	3%	3%	3%	3%	4%	3%	2%	7%	7%	4%	5%
Not applicable - I don't own any laptops or desktops with a camera or webcam	19%	17%	21%	13%	18%	24%	21%	18%	20%	17%	18%	22%	22%	14%	27%

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

Unweighted base	1220	568	652	378	386	456	227	253	468	272	799	161	164	96	477
Base: All US adults	1220	594	626	363	386	471	217	256	459	288	790	146	191	93	492
Yes, I pay for computer and data protection services	32%	33%	31%	20%	29%	43%	35%	33%	29%	33%	34%	30%	20%	37%	27%
Yes, I use free computer and data protection services	40%	43%	38%	43%	39%	39%	38%	42%	42%	39%	44%	37%	32%	32%	37%
No, I don't use any service to protect my computer and data	15%	15%	14%	22%	16%	8%	16%	12%	14%	16%	12%	15%	24%	19%	16%
Don't know	6%	5%	7%	6%	8%	4%	5%	6%	6%	8%	5%	7%	11%	5%	8%
Not applicable - I don't own a laptop or desktop	7%	4%	10%	9%	8%	6%	6%	8%	9%	4%	5%	11%	12%	6%	12%

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.

Unweighted base	177	80	97	85	56	36	37	31	71	38	94	25	38	20	75
Base: All US adults who don't use computer and data protection services on their laptop/desktop	178	88	90	80	62	36	35	31	66	45	92	22	46	18	79
I don't need it	24%	31%	16%	33%	20%	9%	31%	33%	18%	20%	25%	25%	24%	14%	21%
It's too complicated and I don't know how to use it	16%	11%	22%	18%	16%	15%	6%	26%	26%	4%	19%	7%	16%	14%	18%
It's too expensive	38%	32%	44%	39%	38%	36%	31%	37%	40%	41%	43%	33%	35%	25%	35%
I don't think it works	25%	30%	20%	15%	39%	23%	27%	33%	26%	15%	25%	30%	28%	10%	36%
Other	12%	16%	8%	11%	12%	16%	15%	8%	9%	17%	11%	7%	11%	26%	8%
Don't know	14%	17%	11%	13%	11%	21%	13%	13%	13%	18%	11%	20%	17%	17%	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?

Unweighted base	1220	568	652	378	386	456	227	253	468	272	799	161	164	96	477
Base: All US adults	1220	594	626	363	386	471	217	256	459	288	790	146	191	93	492

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Computer Protection 2019

US_nat Sample: 15th - 16th January 2019



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+
	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB

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

Unweighted base	1220	400	217	126	557	20	132	58	383	70	334	886	462	323	285
Base: All US adults	1220	378	222	129	565	20	135	58	372	70	330	890	450	324	290
Yes, I cover up all of them	23%	25%	25%	24%	25%	29%**	22%	26%	21%	15%	25%	22%	23%	22%	23%
Yes, I cover up some of them	11%	13%	12%	13%	11%	-	7%	12%	14%	14%	14%	11%	10%	11%	14%
No, I don't cover up any of them	43%	42%	51%	51%	45%	41%**	39%	26%	45%	45%	42%	44%	39%	46%	50%
Don't know	4%	4%	1%	2%	3%	26%**	3%	-	3%	6%	6%	3%	3%	3%	3%
Not applicable - I don't own any laptops or desktops with a camera or webcam	19%	16%	11%	11%	16%	4%**	29%	36%	17%	20%	13%	21%	25%	18%	10%
							R.V	R.V.W*		*		X	AA.AB	AB	

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

Unweighted base	1220	400	217	126	557	20	132	58	383	70	334	886	462	323	285
Base: All US adults	1220	378	222	129	565	20	135	58	372	70	330	890	450	324	290
Yes, I pay for computer and data protection services	32%	33%	36%	39%	39%	24%**	33%	38%	23%	15%	26%	34%	27%	31%	40%
Yes, I use free computer and data protection services	40%	42%	42%	45%	39%	30%**	44%	26%	43%	44%	38%	41%	38%	45%	42%
No, I don't use any service to protect my computer and data	15%	14%	15%	11%	12%	13%**	7%	22%	18%	25%	19%	13%	17%	15%	12%
Don't know	6%	5%	5%	4%	6%	22%**	3%	3%	8%	4%	8%	5%	6%	4%	4%
Not applicable - I don't own a laptop or desktop	7%	5%	2%	2%	4%	11%**	14%	11%	8%	13%	9%	6%	12%	5%	2%
		P				**	R.V	R*	R	R*			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.

Unweighted base	177	57	31	14	66	3	9	13	70	16	58	119	78	47	31
Base: All US adults who don't use computer and data protection services on their laptop/desktop	178	53	32	14	68	3	9	13	68	18	61	117	76	48	34
I don't need it	24%	27%	19%	38%**	21%	29%**	-	9%	31%	29%**	18%	27%	23%	21%	30%**
It's too complicated and I don't know how to use it	16%	23%	6%	7%**	14%	40%**	20%	16%	17%	20%**	16%	17%	15%	32%	3%
It's too expensive	38%	48%	38%	14%**	34%	71%**	52%	36%	40%	33%**	38%	38%	51%	38%	19%**
I don't think it works	25%	12%	22%	17%**	35%	-	21%	21%	19%	13%**	31%	21%	21%	32%	30%**
Other	12%	5%	24%	33%**	12%	-	36%	10%	6%	26%**	8%	14%	10%	9%	17%**
Don't know	14%	12%	7%	20%**	13%	-	-	24%	18%	8%**	9%	17%	12%	16%	9%**

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?

Unweighted base	1220	400	217	126	557	20	132	58	383	70	334	886	462	323	285
Base: All US adults	1220	378	222	129	565	20	135	58	372	70	330	890	450	324	290

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Computer Protection 2019

US_nat Sample: 15th - 16th January 2019



Total	
	Prefer not to say
	AC

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

Unweighted base	1220	150
Base: All US adults	1220	156
Yes, I cover up all of them	23%	24%
Yes, I cover up some of them	11%	12%
No, I don't cover up any of them	43%	35%
Don't know	4%	6%
Not applicable - I don't own any laptops or desktops with a camera or webcam	19%	22%
		AB

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

Unweighted base	1220	150
Base: All US adults	1220	156
Yes, I pay for computer and data protection services	32%	32%
Yes, I use free computer and data protection services	40%	33%
No, I don't use any service to protect my computer and data	15%	13%
Don't know	6%	14%
Not applicable - I don't own a laptop or desktop	7%	7%
		Z.AA.AB
		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.

Unweighted base	177	21
Base: All US adults who don't use computer and data protection services on their laptop/desktop	178	20
I don't need it	24%	23%
It's too complicated and I don't know how to use it	16%	10%
It's too expensive	38%	22%
I don't think it works	25%	14%
Other	12%	20%
Don't know	14%	25%
		**

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?

Unweighted base	1220	150
Base: All US adults	1220	156

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 US_nat Sample: 15th - 16th January 2019



	Total	Gender		Age			Region				Race				No HS, High school graduate
		Male	Female	18 to 34	35 to 54	55+	Northeast	Midwest	South	West	White	Black	Hispanic	Other (NET)	
The government	11%	10%	11%	14%	12%	6%	9%	6%	11%	15%	9%	14%	12%	12%	10%
Internet service providers (e.g., Comcast, AT&T)	41%	35%	47%	36%	40%	46%	44%	41%	42%	38%	42%	43%	39%	32%	40%
Website owners	15%	15%	15%	19%	18%	11%	17%	18%	14%	13%	14%	17%	14%	21%	17%
The individual	31%	37%	25%	30%	28%	35%	29%	32%	31%	32%	32%	25%	32%	31%	31%
Other	2%	2%	2%	2%	2%	2%	1%	2%	3%	2%	2%	1%	2%	4%	1%

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?

Unweighted base	1220	568	652	378	386	456	227	253	468	272	799	161	164	96	477
Base: All US adults	1220	594	626	363	386	471	217	256	459	288	790	146	191	93	492
Very vulnerable	26%	23%	30%	23%	25%	30%	27%	19%	29%	29%	23%	30%	35%	31%	29%
Somewhat vulnerable	46%	46%	45%	43%	47%	47%	44%	54%	42%	45%	51%	41%	28%	40%	36%
Not very vulnerable	14%	18%	10%	17%	13%	14%	14%	14%	15%	14%	15%	13%	14%	13%	13%
Not at all vulnerable	3%	4%	2%	5%	3%	2%	4%	3%	4%	2%	3%	2%	3%	3%	4%
Don't know	11%	9%	12%	12%	12%	8%	11%	11%	11%	10%	8%	13%	20%	13%	17%

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.

Unweighted base	1220	568	652	378	386	456	227	253	468	272	799	161	164	96	477
Base: All US adults	1220	594	626	363	386	471	217	256	459	288	790	146	191	93	492
I save it through my browser	17%	19%	15%	25%	19%	9%	19%	18%	15%	18%	16%	23%	12%	20%	11%
I save it through a secure third party app (e.g., password manager)	12%	13%	10%	12%	10%	12%	9%	11%	12%	14%	12%	12%	8%	12%	8%
I save it on a spreadsheet	9%	11%	8%	11%	9%	9%	10%	9%	9%	10%	9%	9%	11%	9%	10%
I write it down	43%	38%	47%	30%	40%	56%	38%	49%	42%	42%	46%	39%	37%	31%	46%
I memorize it	45%	46%	44%	54%	50%	35%	48%	44%	45%	45%	44%	49%	47%	47%	41%
I don't try to remember and reset my information every time	4%	4%	3%	5%	3%	3%	3%	3%	4%	3%	3%	4%	6%	4%	3%
Other	3%	3%	3%	1%	3%	4%	3%	3%	3%	4%	3%	3%	1%	6%	2%
Don't know	6%	6%	7%	10%	7%	3%	5%	5%	8%	6%	4%	6%	14%	6%	10%

Cell Contents (Column Percentages, Statistical Test Results), Statistics (Column Proportions, (95%): AB, C/D/E, F/G/H/I, J/K/L/M, N/O/P/Q, R/S/T/U/V/W, XY, Z/AA/AB/AC, AD/AE/AF/AG/AH/AI/AJ/AK/AL/AM/AN/AO/AP, Minimum Base: 30 (**), Small Base: 100 (*)

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Computer Protection 2019

US_nat Sample: 15th - 16th January 2019



	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+
The government	11%	10%	11%	13%	9%	17% **	6%	3%	13%	19%	14%	9%	13%	10%	9%
Internet service providers (e.g., Comcast, AT&T)	41%	42%	41%	42%	43% V	45% **	48% V	49% V*	33%	50% V*	34%	44% X	43%	42%	40%
Website owners	15%	14%	14%	14%	14%	25% **	10%	10% *	20% R.T.W	10% *	20% Y	13%	18% Z	15%	
The individual	31%	33%	29%	28%	32%	13% **	33%	34% *	31%	22% -	30%	32%	30%	30%	33%
Other	2%	1%	4% N.O	3%	2%	- **	3%	4% *	3%	- *	2%	2%	2%	1%	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?

Unweighted base	1220	400	217	126	557	20	132	58	383	70	334	886	462	323	285
Base: All US adults	1220	378	222	129	565	20	135	58	372	70	330	890	450	324	290
Very vulnerable	26%	26%	22%	23%	30% T.V	24% **	20%	29% *	23%	22% *	32% Y	24%	28%	27%	24%
Somewhat vulnerable	46%	45% N	59% N.O	61% N.O	49% V	39% **	46%	45% *	41%	42% *	44%	46%	41%	47%	55% Z.AA.AC
Not very vulnerable	14%	18% P	11%	11%	12%	11% **	17%	12% *	17%	15% *	10%	16% X	15%	15%	14%
Not at all vulnerable	3%	3%	2%	0%	1%	4% **	4%	5% R	5%	8% R*	3%	3%	4%	3%	3%
Don't know	11%	8%	5%	5%	7%	21% **	12%	9% *	14% R	14% *	11%	10%	13% AA.AB	8%	5%

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.

Unweighted base	1220	400	217	126	557	20	132	58	383	70	334	886	462	323	285
Base: All US adults	1220	378	222	129	565	20	135	58	372	70	330	890	450	324	290
I save it through my browser	17%	20% N	19% N	26% N	17%	14% **	12%	16% *	18%	24% T*	23% Y	15%	18%	16%	18%
I save it through a secure third party app (e.g., password manager)	12%	11% N	16% N	20% N.O	12%	10% **	12%	11% *	12%	9% *	8%	13% X	9%	12%	19% Z.AA.AC
I save it on a spreadsheet	9%	9%	9%	10%	11% U.W	15% **	8% W	2% *	10% U.W	1% *	10%	9%	8%	10%	12% Z
I write it down	43%	40%	43%	39%	46% V	37% **	47% V	58% V*	35%	41% *	32% X	47% X	45%	43%	40%
I memorize it	45%	50% N	48% N	45%	38% **	40% **	47%	42% *	53% R	65% R.T.U*	50%	44%	46%	44%	47%
I don't try to remember and reset my information every time	4%	4%	3%	3%	3%	5% **	4%	2% *	5%	2% *	5%	3%	3%	4%	3%
Other	3%	3%	3%	5%	3%	4% **	4%	4% *	2%	- *	3%	3%	2%	4%	2%
Don't know	6%	4%	3%	3%	5%	13% **	5%	2% *	9% R.U	8% *	6%	6%	8% AA.AB	4%	3%

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US_nat Sample: 15th - 16th January 2019



	Total	Prefer not to say
The government	11%	9%
Internet service providers (e.g., Comcast, AT&T)	41%	39%
Website owners	15%	17%
The individual	31%	33%
Other	2%	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?

	1220	150
Unweighted base	1220	150
Base: All US adults	1220	156
Very vulnerable	26%	27%
Somewhat vulnerable	46%	37%
Not very vulnerable	14%	13%
Not at all vulnerable	3%	3%
Don't know	11%	20%
		Z.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.

	1220	150
Unweighted base	1220	156
Base: All US adults	1220	156
I save it through my browser	17%	12%
I save it through a secure third party app (e.g., password manager)	12%	6%
I save it on a spreadsheet	9%	7%
I write it down	43%	42%
I memorize it	45%	44%
I don't try to remember and reset my information every time	4%	4%
Other	3%	4%
Don't know	6%	12%
		AA.AB

Cell Contents (Col