YouGov - Probability perceptions (2/3)

Fieldwork: 10th - 11th September 2020

Sample: 2,303 GB adults age 18+

	Total	Gender		Age					Social Grade		Region						
		Male	Female	18-24	25-34	35-44	45-54	55+	ABC1	C2DE	North	Midlands	East	London	South	Wales	Scotland
Please imagine that a sports analytics company developed a model that could predict how likely each player is to win a professional tennis match...																	
Now imagine that this model predicted that a player has a 1% chance of winning their match. If the player did end up winning their match, would your assumption be...																	
Unweighted base	2303	1059	1244	177	363	391	352	1020	1419	884	564	384	225	268	545	108	209
Base: All UK adults	2303	1117	1186	256	369	404	348	926	1313	990	550	380	215	311	534	113	200
That the model was correct, and this was just an unlikely outcome that happened to take place	18%	20%	16%	19%	21%	20%	18%	16%	19%	17%	18%	19%	15%	19%	18%	18%	20%
That the model was incorrect, and this outcome was more likely to happen than they had said it was	49%	50%	48%	58%	47%	47%	50%	47%	53%	43%	48%	47%	50%	47%	51%	51%	47%
Don't know	33%	30%	36%	23%	32%	33%	31%	37%	28%	40%	33%	35%	35%	34%	31%	31%	33%
Now imagine that this model predicted that a player has a 5% chance of winning their match. If the player did end up winning their match, would your assumption be...																	
Unweighted base	2303	1059	1244	177	363	391	352	1020	1419	884	564	384	225	268	545	108	209
Base: All UK adults	2303	1117	1186	256	369	404	348	926	1313	990	550	380	215	311	534	113	200
That the model was correct, and this was just an unlikely outcome that happened to take place	20%	23%	17%	23%	26%	21%	20%	17%	22%	18%	19%	18%	18%	20%	23%	19%	24%
That the model was incorrect, and this outcome was more likely to happen than they had said it was	45%	45%	45%	50%	39%	45%	46%	45%	48%	41%	46%	43%	43%	44%	45%	51%	42%
Don't know	35%	32%	38%	28%	35%	34%	34%	39%	31%	41%	35%	39%	40%	36%	32%	30%	34%
Now imagine that this model predicted that a player has a 10% chance of winning their match. If the player did end up winning their match, would your assumption be...																	
Unweighted base	2303	1059	1244	177	363	391	352	1020	1419	884	564	384	225	268	545	108	209
Base: All UK adults	2303	1117	1186	256	369	404	348	926	1313	990	550	380	215	311	534	113	200
That the model was correct, and this was just an unlikely outcome that happened to take place	22%	24%	19%	25%	28%	20%	24%	18%	24%	19%	18%	22%	19%	23%	24%	22%	23%
That the model was incorrect, and this outcome was more likely to happen than they had said it was	42%	42%	41%	44%	34%	45%	42%	43%	45%	38%	45%	38%	42%	40%	41%	48%	42%
Don't know	37%	34%	39%	30%	38%	35%	34%	40%	31%	43%	37%	40%	39%	37%	35%	31%	36%

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	Total	Gender		Age					Social Grade		Region						
		Male	Female	18-24	25-34	35-44	45-54	55+	ABC1	C2DE	North	Midlands	East	London	South	Wales	Scotland

Please imagine that a sports analytics company developed a model that could predict how likely each player is to win a professional tennis match...

Now imagine that this model predicted that a player has a 20% chance of winning their match. If the player did end up winning their match, would your assumption be...

	Total	Male	Female	18-24	25-34	35-44	45-54	55+	ABC1	C2DE	North	Midlands	East	London	South	Wales	Scotland
Unweighted base	2303	1059	1244	177	363	391	352	1020	1419	884	564	384	225	268	545	108	209
Base: All UK adults	2303	1117	1186	256	369	404	348	926	1313	990	550	380	215	311	534	113	200
That the model was correct, and this was just an unlikely outcome that happened to take place	25%	28%	23%	29%	33%	26%	26%	20%	28%	21%	24%	24%	21%	25%	29%	25%	27%
That the model was incorrect, and this outcome was more likely to happen than they had said it was	38%	39%	37%	39%	30%	37%	39%	41%	40%	35%	41%	37%	39%	37%	35%	39%	39%
Don't know	37%	33%	41%	32%	37%	36%	35%	39%	32%	44%	36%	40%	40%	38%	36%	36%	34%

Now imagine that this model predicted that a player has a 25% chance of winning their match. If the player did end up winning their match, would your assumption be...

	Total	Male	Female	18-24	25-34	35-44	45-54	55+	ABC1	C2DE	North	Midlands	East	London	South	Wales	Scotland
Unweighted base	2303	1059	1244	177	363	391	352	1020	1419	884	564	384	225	268	545	108	209
Base: All UK adults	2303	1117	1186	256	369	404	348	926	1313	990	550	380	215	311	534	113	200
That the model was correct, and this was just an unlikely outcome that happened to take place	26%	29%	24%	30%	35%	29%	27%	21%	29%	23%	24%	29%	23%	26%	28%	27%	26%
That the model was incorrect, and this outcome was more likely to happen than they had said it was	37%	37%	37%	40%	29%	35%	37%	40%	38%	35%	40%	33%	37%	34%	36%	40%	40%
Don't know	37%	34%	39%	31%	36%	36%	36%	39%	33%	42%	36%	38%	39%	40%	36%	33%	34%

Now imagine that this model predicted that the player has a 30% chance of winning their match. If the player did end up winning their match, would your assumption be...

	Total	Male	Female	18-24	25-34	35-44	45-54	55+	ABC1	C2DE	North	Midlands	East	London	South	Wales	Scotland
Unweighted base	2303	1059	1244	177	363	391	352	1020	1419	884	564	384	225	268	545	108	209
Base: All UK adults	2303	1117	1186	256	369	404	348	926	1313	990	550	380	215	311	534	113	200
That the model was correct, and this was just an unlikely outcome that happened to take place	29%	32%	27%	34%	36%	31%	30%	25%	32%	25%	29%	27%	23%	28%	33%	32%	31%
That the model was incorrect, and this outcome was more likely to happen than they had said it was	34%	34%	33%	38%	26%	32%	35%	36%	35%	32%	36%	32%	33%	34%	32%	37%	33%
Don't know	37%	34%	40%	29%	38%	37%	36%	39%	33%	42%	35%	41%	43%	38%	35%	31%	37%

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	Total	Gender		Age					Social Grade		Region						
		Male	Female	18-24	25-34	35-44	45-54	55+	ABC1	C2DE	North	Midlands	East	London	South	Wales	Scotland

Please imagine that a sports analytics company developed a model that could predict how likely each player is to win a professional tennis match...

Now imagine that this model predicted that the team has a 33.3% chance of winning their match. If the player did end up winning their match, would your assumption be...

	Total	Male	Female	18-24	25-34	35-44	45-54	55+	ABC1	C2DE	North	Midlands	East	London	South	Wales	Scotland
Unweighted base	2303	1059	1244	177	363	391	352	1020	1419	884	564	384	225	268	545	108	209
Base: All UK adults	2303	1117	1186	256	369	404	348	926	1313	990	550	380	215	311	534	113	200
That the model was correct, and this was just an unlikely outcome that happened to take place	30%	33%	26%	33%	37%	34%	28%	24%	33%	25%	28%	29%	25%	27%	33%	31%	33%
That the model was incorrect, and this outcome was more likely to happen than they had said it was	33%	32%	33%	31%	25%	30%	37%	36%	33%	32%	34%	31%	34%	32%	31%	37%	32%
Don't know	38%	34%	41%	36%	38%	36%	35%	40%	34%	43%	37%	40%	41%	40%	36%	31%	35%

Now imagine that this model predicted that a player has a 40% chance of winning their match. If the player did end up winning their match, would your assumption be...

	Total	Male	Female	18-24	25-34	35-44	45-54	55+	ABC1	C2DE	North	Midlands	East	London	South	Wales	Scotland
Unweighted base	2303	1059	1244	177	363	391	352	1020	1419	884	564	384	225	268	545	108	209
Base: All UK adults	2303	1117	1186	256	369	404	348	926	1313	990	550	380	215	311	534	113	200
That the model was correct, and this was just an unlikely outcome that happened to take place	36%	39%	34%	47%	47%	36%	37%	29%	41%	30%	34%	38%	30%	36%	40%	36%	38%
That the model was incorrect, and this outcome was more likely to happen than they had said it was	27%	27%	26%	23%	18%	27%	29%	30%	26%	28%	29%	25%	25%	27%	25%	32%	26%
Don't know	37%	33%	40%	30%	35%	37%	34%	40%	33%	42%	37%	37%	45%	37%	35%	32%	35%

Now imagine that this model predicted that the player has a 45% chance of winning their match. If the player did end up winning their match, would your assumption be...

	Total	Male	Female	18-24	25-34	35-44	45-54	55+	ABC1	C2DE	North	Midlands	East	London	South	Wales	Scotland
Unweighted base	2303	1059	1244	177	363	391	352	1020	1419	884	564	384	225	268	545	108	209
Base: All UK adults	2303	1117	1186	256	369	404	348	926	1313	990	550	380	215	311	534	113	200
That the model was correct, and this was just an unlikely outcome that happened to take place	40%	42%	38%	48%	47%	42%	40%	33%	44%	34%	38%	40%	38%	35%	45%	36%	41%
That the model was incorrect, and this outcome was more likely to happen than they had said it was	24%	25%	24%	21%	17%	23%	25%	29%	24%	25%	27%	23%	23%	24%	22%	28%	25%
Don't know	36%	34%	38%	32%	36%	35%	35%	38%	33%	41%	35%	38%	39%	40%	33%	36%	34%

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	Total	Gender		Age					Social Grade		Region						
		Male	Female	18-24	25-34	35-44	45-54	55+	ABC1	C2DE	North	Midlands	East	London	South	Wales	Scotland
Please imagine that a sports analytics company developed a model that could predict how likely each player is to win a professional tennis match...																	
Now imagine that this model predicted that a player has a 49% chance of winning their match. If the player did end up winning their match, would your assumption be...																	
Unweighted base	2303	1059	1244	177	363	391	352	1020	1419	884	564	384	225	268	545	108	209
Base: All UK adults	2303	1117	1186	256	369	404	348	926	1313	990	550	380	215	311	534	113	200
That the model was correct, and this was just an unlikely outcome that happened to take place	42%	43%	40%	47%	52%	45%	41%	35%	46%	37%	39%	44%	41%	37%	45%	36%	49%
That the model was incorrect, and this outcome was more likely to happen than they had said it was	21%	23%	20%	21%	15%	19%	22%	25%	20%	23%	24%	19%	20%	24%	20%	31%	16%
Don't know	37%	34%	39%	32%	34%	36%	38%	39%	34%	41%	37%	37%	39%	39%	36%	33%	34%

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