

WIN Worldwide View Survey World Immunization Week

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Majority in Ireland still trust vaccines, with higher acceptance than the global average, however a sizeable minority (1 in 4) remain sceptical or uncertain.

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While results of the WIN worldwide study are largely positive, it does highlight the challenge of health organisations to both educate populations in both the safety & effectiveness of vaccines & biomedicines, as well as addressing the root causes of doubts.

Ireland ranks significantly higher than both the global and European average for willingness to take approved mRNA or traditional vaccines. Over three quarters (67%) of Irish adults are open to taking approved mRNA vaccinations, which is significantly higher than the global and European average (both 60%).

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When asked about comfort levels towards new biomedical innovations, Ireland is either higher, or in line with the global average, depending on the medicine. Ireland is however less *uncomfortable* (12-19%) with innovative medicines than most other nations, though show higher levels of uncertainty (33%-35%), highlighting the need for both increasing awareness and education. Women, C2DEs and parents less likely to feel comfortable taking these new types of medicines. Trust in traditional vaccinations is stronger than mRNA, with a significantly higher proportion claiming they would definitely take a traditional vaccination over mRNA vaccines (40% vs 25%).

While Ireland shows significantly higher acceptance of traditional vaccines than the global picture (IE 73% vs global 68%), the proportion of rejectors is in line with the global view (21% vs 23%) with a further 6% uncertain.

Ireland is ahead of the European average in in terms of comfort towards innovative medicines, such as those that directly interact with cell components to protect against disease (55% vs 46% Europe) or personalised medicine based on genetic traits (55% vs 50% Europe). Parents of dependent children and those in lower social grades are amongst the least accepting of both traditional and mRNA vaccines, suggesting the need to raise awareness and tackle roots of distrust.

Acceptance of vaccines is significantly higher within the Irish population amongst men, Dubliners, those with a third level education, and those in higher socioeconomic grades.

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Irish people are however less comfortable (46% vs 42% Europe), with medicines that interact with DNA to protect the body from disease, though here we are in line with the global average. As with other types of innovative medicine, uncertainty is higher amongst Irish people at the expense of outright rejection.

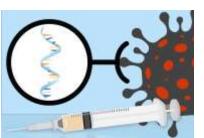
Openness to taking Vaccines: Traditional and mRNA



Vaccine Definitions

The following definitions were given to participants when considering the following questions on openness to vaccinations

mRNA Vaccines



mRNA is a type of genetic information that everyone has. When used in medicine or vaccines, mRNA delivers instructions to our genes (DNA) to make specific proteins that enable our body to recognise and fight off viruses if it encounters them in the future.



Traditional Vaccines

Traditional vaccines use an inactive or weakened virus to build immunity.

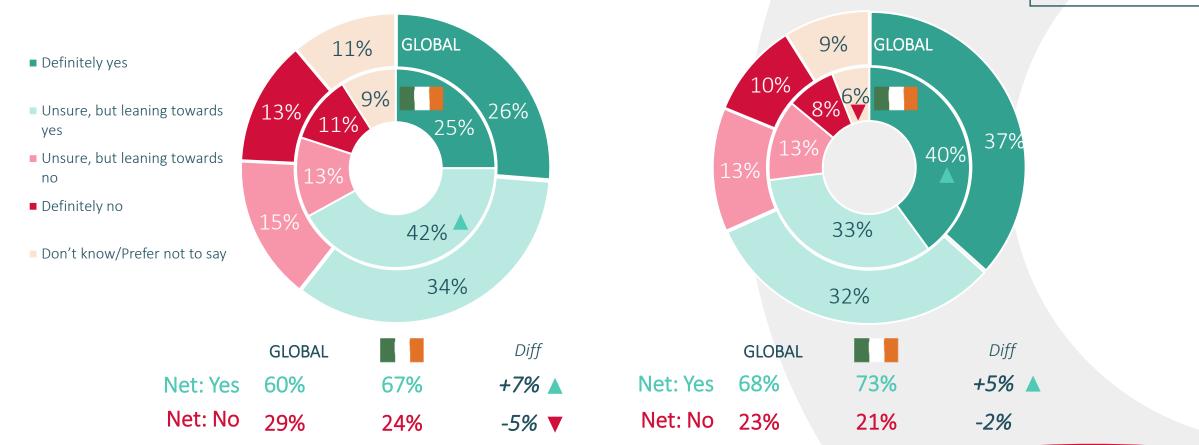


Majority remain open to mRNA or traditional immunisations

Irish people are more accepting than the global average, though full uptake in immunisations is far from guaranteed in the population, with 1 in 4 stating that they might not take them, and only the same proportion stating they will definitely take them. mRNA acceptance lags slightly behind traditional vaccines.

If a new mRNA or traditional vaccine is approved, would you take it to protect yourself from a disease? **Traditional Vaccines**

mRNA Vaccines



SOURCE WIN: Global n =33919, Ireland n= 1013. Note: The total percentage may not always add up to 100 due to rounding and/or multiple response questions.

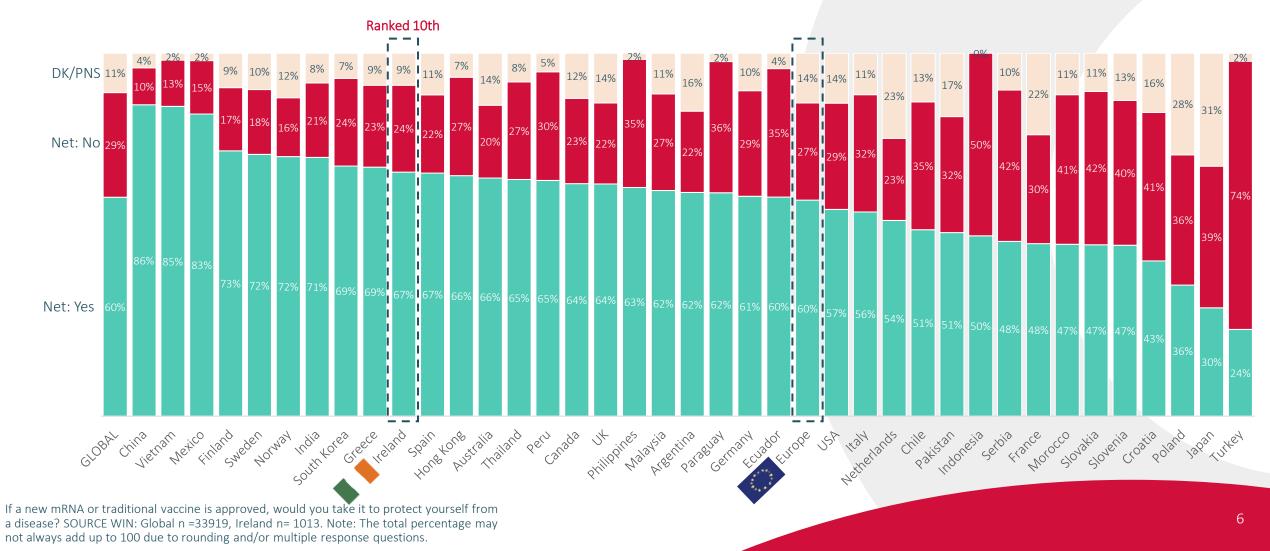
Significantly higher/lower

at 95% confidence

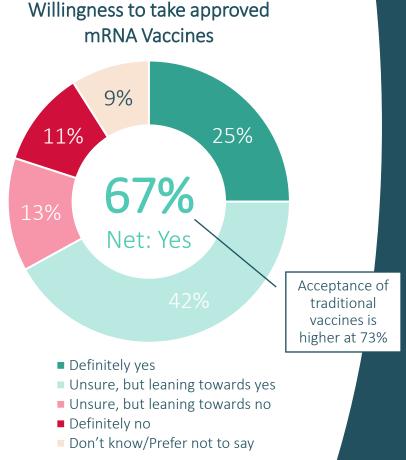
Ireland ranks 10th globally in acceptance of mRNA vaccines

Acceptance is significantly higher than most other European countries, and significantly higher than our neighbours in the UK.

Willingness to take approved mRNA Vaccines



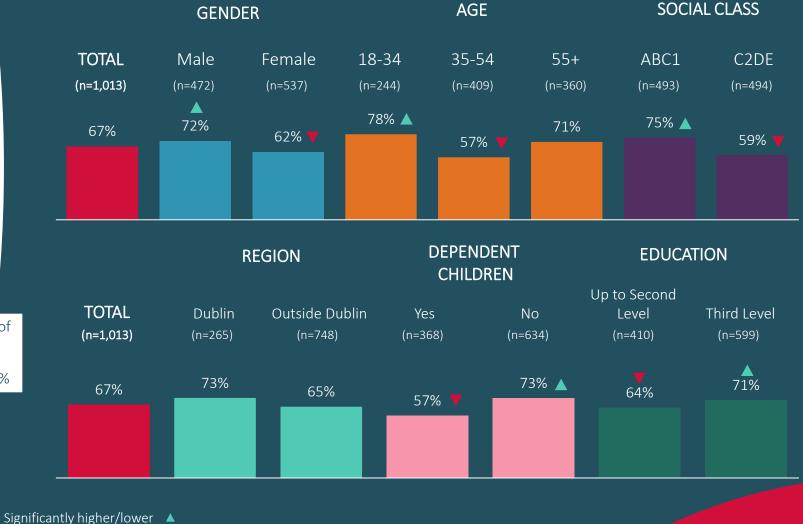
1 in 4 are highly confident about mRNA vaccines, sig. lower than traditional



Men, younger adults, those in higher social grades, and those with third level education are more open to vaccines. Parents (and associated age bracket) show higher levels of rejection.

mRNA Vaccines - Net: Yes x Demographics

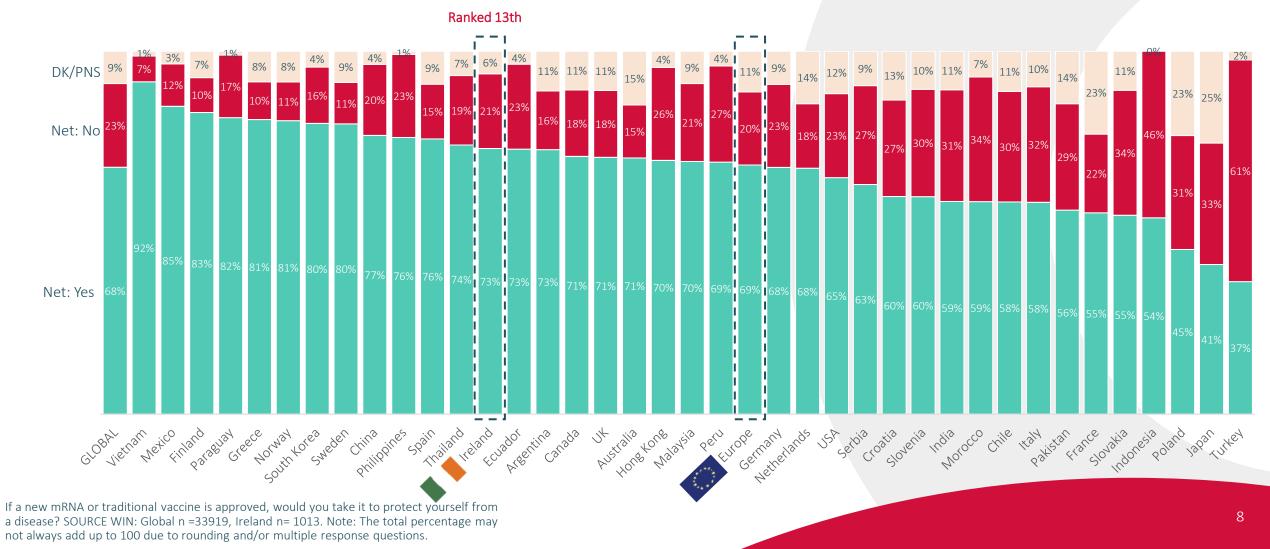
at 95% confidence



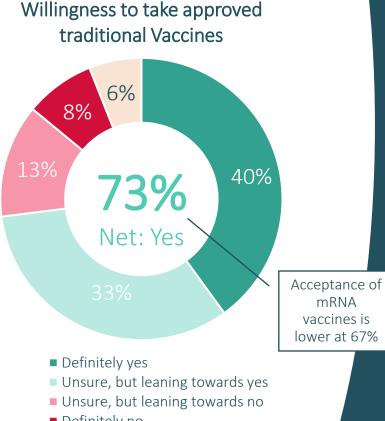
Ireland ranks 13th globally on acceptance of traditional vaccines

As with mRNA, this is significantly higher than the EU average, but not significantly higher than our UK neighbours.

Willingness to take approved traditional Vaccines



Almost 3 in 4 are open to traditional vaccines with 4 in 10 definitively so



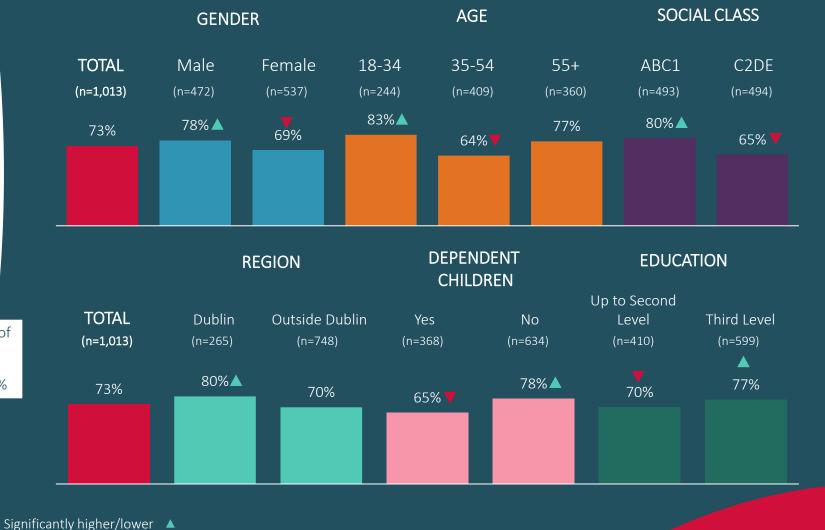
Definitely no

Don't know/Prefer not to say

Traditional vaccine acceptance is also lower amongst parents of m dependent kids, those in socio-economic grades and those with aged 35-<u>5</u>4.

Traditional Vaccines - Net: Yes x Demographics

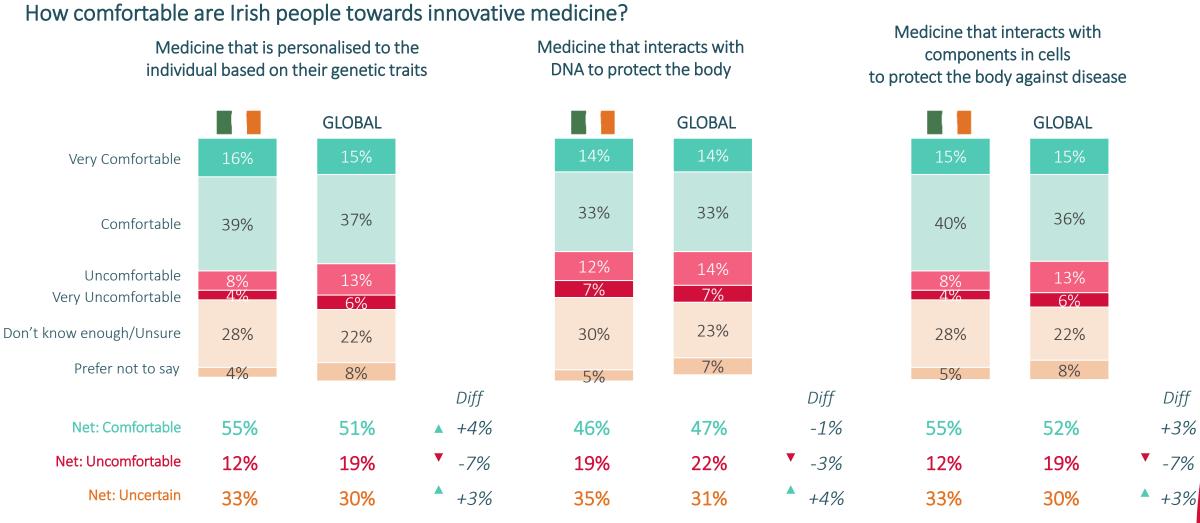
at 95% confidence



Comfort levels with innovative medicine

Moderate comfort among Irish adults towards innovative medicines

Irish adults' comfort towards innovative medicines falls in-line with the global average, and while most state comfort in these medicines, approx 1 in 3 feel they don't have enough information on the topic.



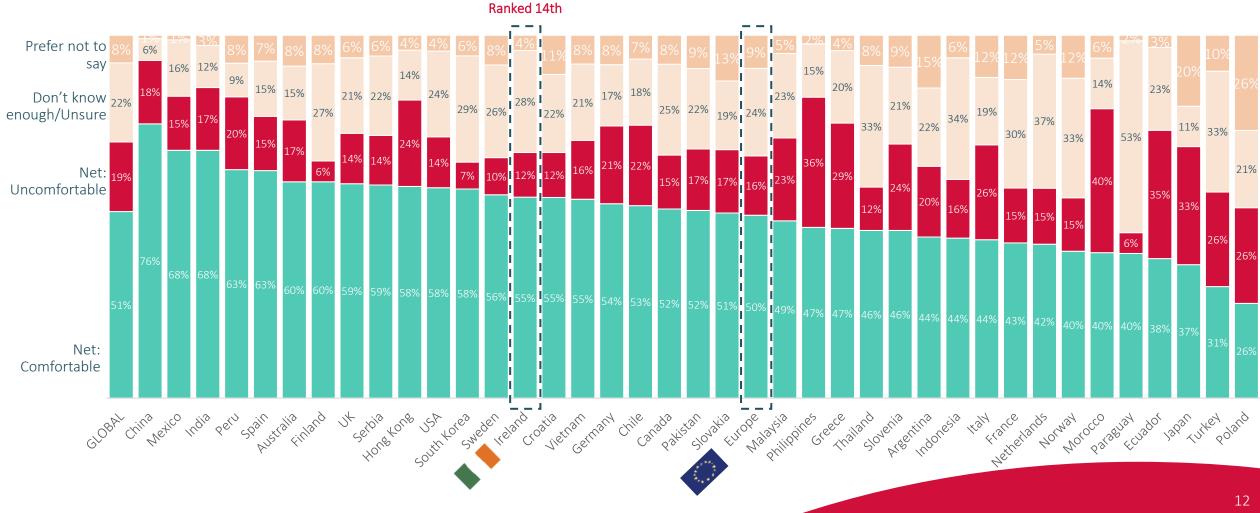
Source: WIN 202; Global n=33919, Ireland n=1013. Note: The total percentage may not always add up to 100 due to rounding and/or multiple response questions.

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Personalised medicines see high levels of comfort in Ireland

Despite a third of adults feeling as though they don't know enough, the majority of Irish adults, falling in line with the global average, are quite comfortable with personalised medicines ranking in the top 15 countries globally

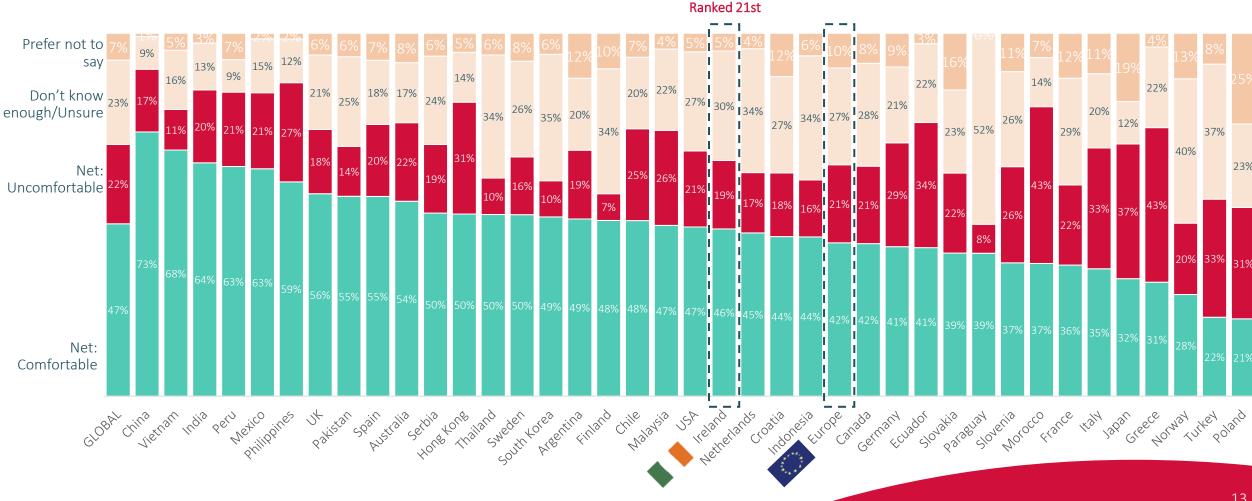
Medicine that is personalised to the individual based on their genetic traits: % within total population



Irish adults less comfortable with DNA interacting medicines

There is a higher level of uncertainty / being uncomfortable with medicines that interact directly with a persons DNA among Irish adults than other interventions, with Ireland ranking outside of the top 20 for comfort globally.

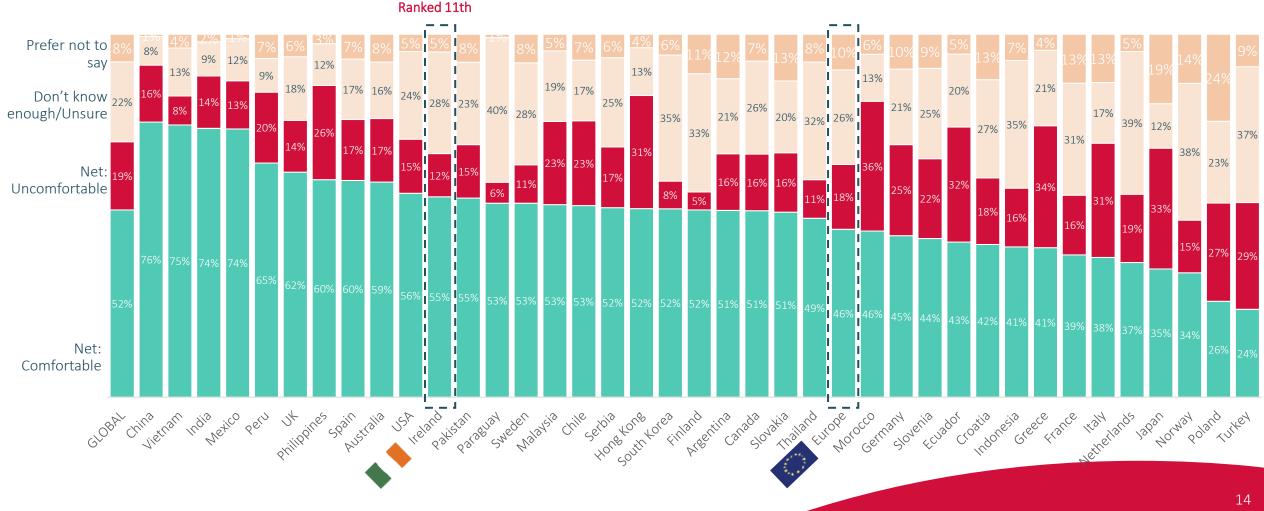
Medicine that interacts with DNA to protect the body against disease: % within total population



Irish comfort stronger vs. global for medicines interacting with cells C

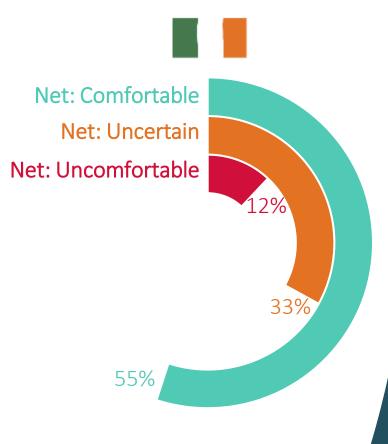
Not only are Irish adults more comfortable with medicines that interact with components in cells vs. the global perspective but also sits ahead of the European average of comfort towards these medicines.

Medicine that interacts with components in cells to protect the body against disease: % within total population



Medicine that is personalised to the individual based on their genetic traits

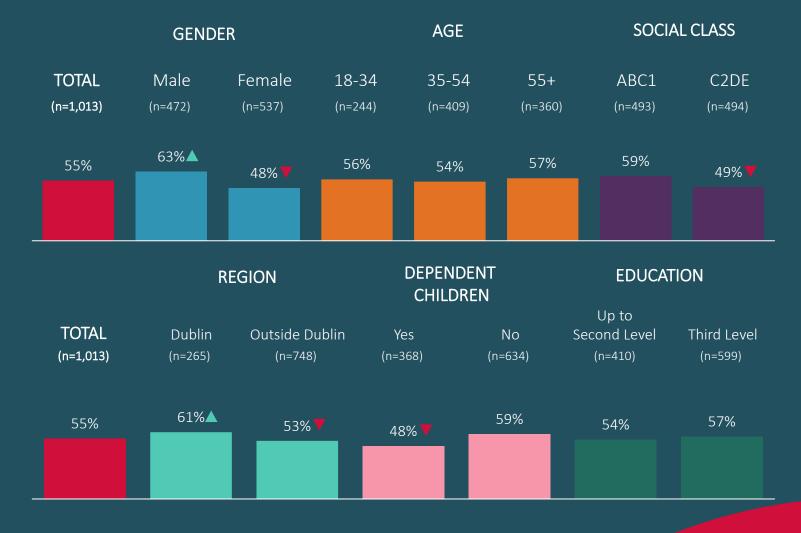
: % within Irish population



Significantly lower comfort evident among women, lower social grades, parents with dependent children, and all living outside of Dublin for personalised / precision medicines.

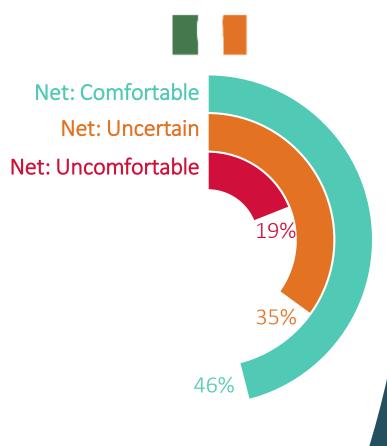
Net: Comfortable x Demographics

Significantly higher/lower at 95% confidence



Medicine that interacts with DNA to protect the body against disease

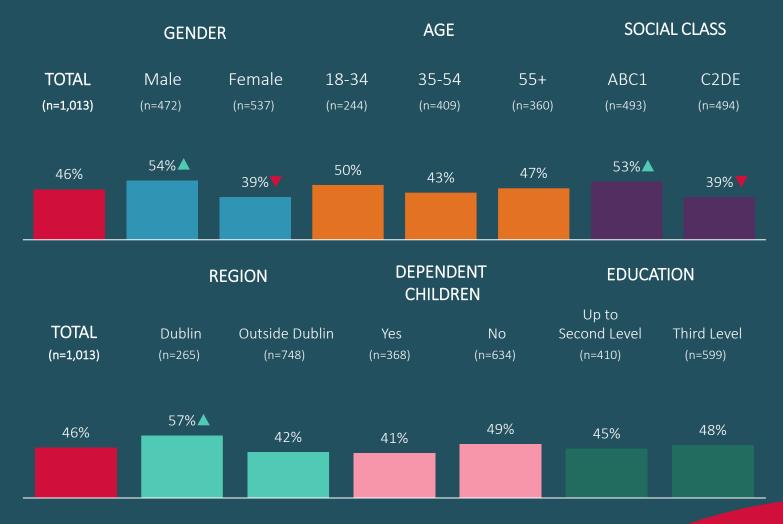
: % within Irish population



Lowest comfort in medicine interacting with DNA stemming from women and lower social grade adults. While men, high social grades, and those living in Dublin show higher comfort.

Net: Comfortable x Demographics

Significantly higher/lower 🔺 at 95% confidence 🛛 🔻



Source: WIN 2025. Base All Irish Adults 18+ n=1013.

Medicine that interacts with components in cells to protect the body against disease : % within Irish population

Net: Comfortable Net: Uncertain Net: Uncomfortable 2% 33% 55%

Source: WIN 2025. Base All Irish Adults 18+ n=1013.

Stronger levels of comfort in medicines interacting with cells evident among men, higher social grades, and those living in Dublin. Women and lower social grades see lower levels of comfort.

Net: Comfortable x Demographics

TOTAL

(n=1,013)

55%

GENDER

Female

(n=537)

47%

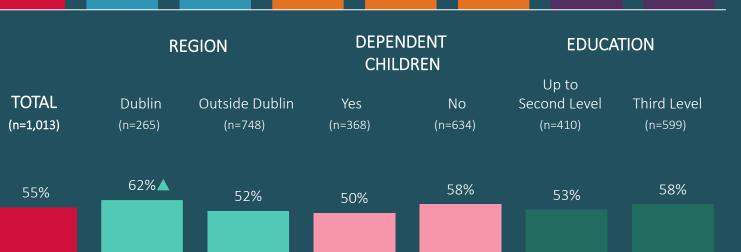
Male

(n=472)

64%



Significantly higher/lower



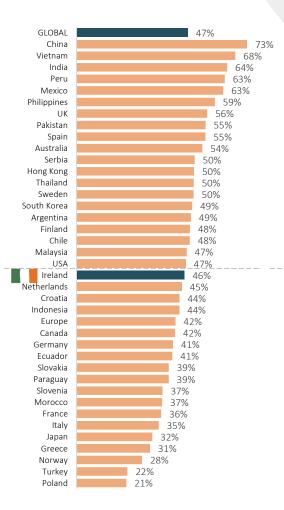
Ireland shows strong comfort with most innovative medicines and sits ahead of the global average for precision and cell interactive medicines. However, lower than avg. comfort is observed for DNA interactive medicine.

NET: Comfort with innovative medicines: % within total population

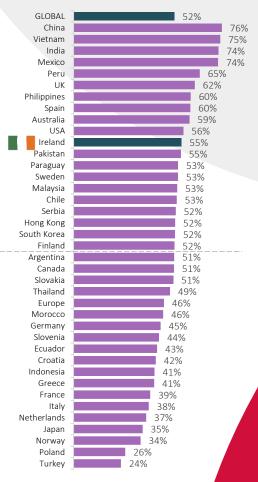
Medicine that is personalised to the individual based on their genetic traits

GLOBAL	51%			
China		76%		
Mexico		68%		
India		68%		
Peru		53%		
Spain	6	53%		
Australia	60)%		
Finland	60)%		
UK	59	%		
Serbia	59	%		
Hong Kong	58	%		
USA	58	%		
South Korea	589	%		
Sweden	56%	, D		
Ireland	55%			
Croatia	55%			
Vietnam	55%			
Germany	54%			
Chile	53%			
Canada	52%			
Pakistan	52%			
Slovakia	51%			
Europe	50%			
Malaysia	49%			
Philippines	47%			
Greece	47%			
Thailand	46%			
Slovenia	46%			
Argentina	44%			
Indonesia	44%			
Italy	44%			
France	43%			
Netherlands	42%			
Norway	40%			
Morocco	40%			
Paraguay	40%			
Ecuador	38%			
Japan	37%			
Turkey	31%			
Poland	26%			

Medicine that interacts with DNA to protect the body



Medicine that interacts with components in cells to protect the body against disease



Methodology and sample

Sample and Methodology

Methodology:

The WWS (WIN Worldwide Survey) is a study conducted every year with the purpose to measure people's thoughts, expectations, worries and perceptions related to relevant topics for society and business.

Sample Size and Mode of Field Work:

A total of 33,919 people were interviewed globally. See below for sample details. The fieldwork was conducted in January 2025. The margin of error for the survey is between 2.4 and 4.4 at 95% confidence level.

The global average has been computed according to the share of the covered adult population of the surveyed countries.

Questionnaire – Immunisations

[ASK ALL]

For each of the following, please indicate if this is something you are comfortable with, uncomfortable with, or something you know too little about to be sure how you feel.

RANDOMISE STATEMENT	Very comfortable	Comfortable	Uncomfortable	uncomfortable	1	know/Prefer not to say
Medicine that is personalised to the individual based on their genetic traits	1	2	3	4	5	99
Medicine that interacts with DNA to protect the body against disease	1	2	3	4	5	99
Medicine that interacts with components in cells to protect the body against disease	1	2	3	4	5	99

[SHOW ALL]

DEFINITION

mRNA is a type of genetic information that everyone has. When used in medicine or vaccines, mRNA delivers instructions to our genes (DNA) to make specific proteins that enable our body to recognise and fight off viruses if it encounters them in the future.

Traditional vaccines use an inactive or weakened virus to build immunity.

[ASK ALL]

18 If a new mRNA or traditional vaccine is approved, would you take it to protect yourself from a disease?

[SINGLE CODE]

	mRNA vaccine	Traditional vaccine
Definitely yes	1	1
Unsure, but leaning towards yes	2	2
Unsure, but leaning towards no	3	3
Definitely no	4	4
Don't know/Prefer not to say	99	99

About the WIN Survey

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About the WIN Survey

The Worldwide Independent Network of Market Research (WIN) is a global network conducting market research and opinion polls in every continent. RED C Research are the Irish members of the WIN network

Our assets are:

- Thought leadership: access to a group of the most prominent experts and business entrepreneurs in Market Research, Polling and Consultancy
- Flexibility: tailormade global and local solutions to meet clients' needs
- Innovation: access to the latest strategic consultancy, tool development and branded solutions
- Local experts: access to a network of experts that truly understand the local culture, market and business needs
- Trust: highest quality of talented members in all countries covered

In the years, WIN has demonstrated wide competences and ability to conduct multi-country surveys following the highest standards requested by the market. The accumulated expertise of the Association is formidable: Third World issues, advertising and media research as well as retail, economics, and corporate research.

About RED C Research:

RED C Research is a premier provider of research-based consultancy services, with offices in Dublin and London. The company has been providing high quality research, insight and polling-based consultancy services to business, communities and government both nationally and internationally for over twenty years. RED C helps brands to grow by helping business to clearly understanding human needs and behaviour. Founded in Dublin in 2003, it now has more than 85 staff, with revenues that place it in the top 125 market research companies globally. The company is part of the Business Post Group house of brands, delivering insight through data, journalism, analysis and storytelling.

RESEARCH EVALUATION DIRECTION CLARITY

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