Disclaimer: We kindly ask to acknowledge that due to the diverse and heterogeneous nature of the questions and the dynamic pandemic situation some of the information might be incomplete or only correct for the time being. Thus, please consider the date with the below information. All available information was provided by a country representative from the PHIRI network during or in connection to the respective meeting.

Date: 05.07.2021

Table 1: Part 1- Overview of country responses: Vaccination compliance

Country	Current vaccination rate	Vaccination compliance and measures enhancing trust in vaccination	Additional information
Albania	In Albania, approx. 1 Mio. doses have been applied, approx. 70% received at least one dose of vaccination. The most used vaccines in AL are CoronaVac and Astra Zenenca. Additionally, approx. 20.000 doses of Sputnik have been applied. Around 20% have received both doses.	The compliance rate is around 50-60% due to current studies. No plans for mandatory vaccinations	
Austria	Vaccination rate on 04.07.: Fully vaccinated: 37,20 % of total population At least one dose: 54,21 % of total population About 80 % of the population aged 75+ are fully vaccinated. More details available here: <u>https://orf.at/corona/daten/impfung</u> Vaccines are now available to anyone eligible. However, the spring target of 5 Mio Austrians vaccinated on 1st of July could not be totally reached	Several actions aimed at providing easy access and increasing uptake with recent success: e.g. walk-in vaccination without appointments at a film festival, in restaurants, shopping centres without the need to register. Advertising campaigns including prominent persons, promotional videos in several languages. No plans for mandatory vaccinations <u>https://ooe.orf.at/stories/3110529/ https://wien.orf.at/stories/3111031/ https://kurier.at/chronik/oesterreich/impfen-ohne-anmeldung-aktion- wird-wiederholt-und-ausgeweitet/401433739</u>	Vaccination Dashboard https://info.gesundheits ministerium.gv.at/
Belgium	On the 1st of July 2021 in Belgium: Completed cycle of vaccination: 4.073.334 (35.4% of the population) o 44.1% 18 + At least 1 dose of vaccination: 7.251.205 persons (62.9% of the population) o 77.9% 18+	 In Belgium, three of the biggest universities together are running the Motivationbarometer: a combination of cross-sectional and longitudinal surveys on motivation, communication and mental health since March 2020 on in Belgium with substantial sample sizes (ten-thousands). The report in June shows that: Voluntary vaccination willingness among -35 year olds also remains high in June. Among the unvaccinated, 73% are (very) sure to accept a vaccine. When vaccinated individuals are 	Sources <u>https://datastudio.googl</u> <u>e.com/embed/reporting</u> /c14a5cfc-cab7-4812- <u>848c-</u> <u>0369173148ab/page/hO</u> <u>MwB</u>



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		 included, 82% of those surveyed are either vaccinated or (very) willing to vaccinate. Vaccine doubters tilt to the positive side: 60% of those who were doubtful at the beginning of the vaccination campaign were (very) willing to vaccinate by April, and 18% had already been vaccinated. As many as 79% of those who hesitated in April turned out to be vaccinated in June. No plans for mandatory vaccinations 	https://motivationbaro meter.com/en/
Czech	Approx. 3.5 Mio. people are fully vaccinated in the	In May, a survey was conducted about the willingness to get vaccinated.	
Republic	CZ, which corresponds to 35% of the whole population. In elder age groups, the rate is approx.75%.Approx. 25% received two doses of vaccination in middle age.	Around 50% would have wanted to get vaccinated. The reason for being willing to get vaccinated in the first instance was participation in normal life. Most of the people were willing to get vaccinated, even though they are not trusting. No plans for mandatory vaccinations	
Estonia	On the 4 th of July 2021: At least 1 dose of vaccination: 565,973 persons (42.6% of the total population, 51.8% of population 18 years and older) Completed cycle of vaccination: 458,159 persons (34,4% of the total population, 42,7% of population 18 years and older) Since 17th May vaccination was opened for all persons 18+, since 17th June for all persons 12+. Vaccination coverage varies by counties and districts (35%-70% among 18 years and older population). It's been harder to reach the Russian-speaking population by different reasons.	There is an ongoing advertising campaign including social media, television and radio, posters, booklets, and events, especially in counties with lower immunization coverage vaccination in workplaces, shopping centres without prior registration is used. The plan is to use mobile harm reducing services/drug treatment services for people who use drugs. A survey in May 2021 showed a positive vaccination attitude of 78%. No plans for mandatory vaccinations	
Ireland	 Approx. 68% of the adult population (18+) have received one dose, and approx. 47% are fully vaccinated (these figures are likely higher, however, as they do not include all vaccines administered by GPs or pharmacists). This equates to over 4.3 million doses, and approx. 300-350,000 doses each week. There are no plans for mandatory vaccination at the moment, particularly as we have seen very high 	So far, there has been significant demand to receive the COVID-19 vaccine here in Ireland. Uptake has been really strong, with figures of over 90% for those aged 50+, and almost 80% for those aged 40-49. The online vaccine registration portal is currently open for those aged 35+. Registration will open for those aged 30+ this week, and then the following week, those aged 18+ will be given the option to sign up for earlier vaccination with either the AZ or Janssen vaccine. Otherwise, they will likely have to wait until mid-late August to register for an mRNA vaccine. Starting this week, those aged 18-34 can also receive the	



untake of the vaccine. However, it was recently	Interest variable from participating pharmacies. This is a new
uptake of the vaccine. However, it was recently	
announced that, in response to the Delta variant, the	
planned reopening of indoor dining would be delayed	
until the 19th July, and potentially only to those who	
can prove they have been fully vaccinated. However	
discussions are ongoing as this plan has been met	
with some resistance.	IE has many measures in place to enhance public trust in COVID-19
	vaccination. These include:
	A dedicated COVID-19 vaccine information webpage, with content
	updated daily (<u>https://www2.hse.ie/screening-and-</u>
	vaccinations/covid-19-vaccine/) and advice on fake health
	information during the pandemic
	(https://www2.hse.ie/wellbeing/dealing-with-fake-health-
	information-during-the-coronavirus-pandemic.html)
	A number of media campaigns, the latest of which launched in May
	using the hashtag '#ForUsAll', that encourages people to get
	vaccinated (see TV ad here:
	https://www.youtube.com/watch?v=k8GFqyjUgB8)
	A COVID-19 Vaccine Community Network that was established in
	February 2021, which involves a network of organisations that help
	build confidence in COVID vaccines by sharing information, updates,
	and encouraging conversations.
	Agreements in place with Twitter, Facebook, and Instagram that
	mean searches for vaccine information in Ireland will prompt users
	to visit the official health service website in the first instance.
	To specifically target young people, the SciComm Collective was
	created in April by the Department of Health, which involves a
	network of young science communicators encouraging their peers
	through Instagram and TikTok to follow the public health guidelines
	and receive the vaccine when offered.
	 Tracking vaccine intentions, attitudes, and trusted sources of
	information regularly using the Amárach Public Opinion Survey on
	Vaccines (https://www.gov.ie/en/collection/6b4401-view-the-
	amarach-public-opinion-survey/) and the Social Activity Measure
	(https://www.gov.ie/en/collection/a7ee4-see-the-results-of-the-
	social-activity-measure-behavioural-study/) The latest vaccine



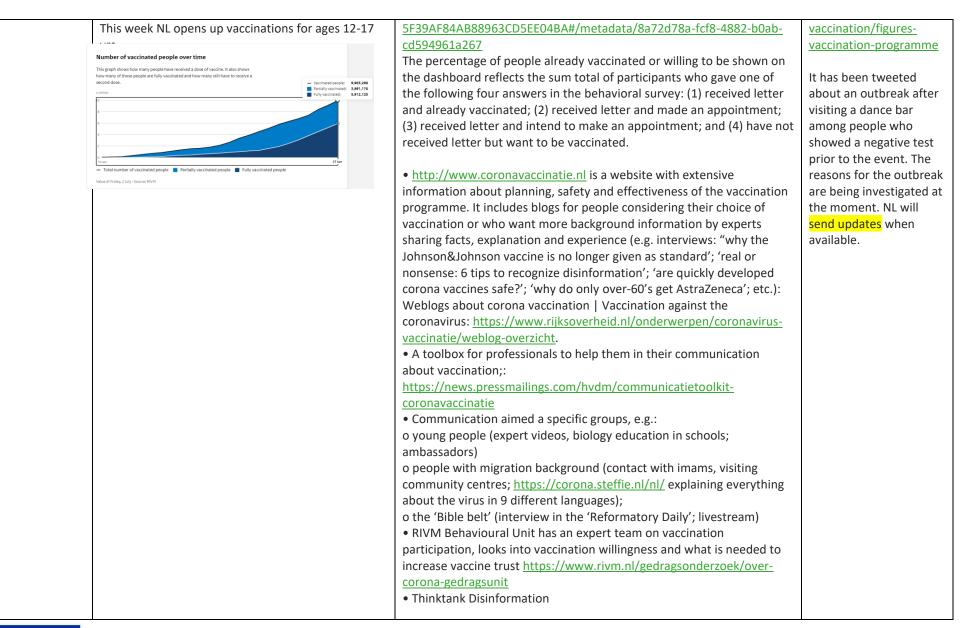
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		survey indicates that of those who haven't yet received a vaccine, almost 80% either definitely or probably would receive it. The most trusted sources of information include GPs, government websites, and the health service.	
Italy	On the 2nd of July 2021: Completed cycle of vaccination: 19,080,865 persons (35.33 of the population over 12 years old) At least 1 dose of vaccination: 33,032,102 persons (56.5% of the population) Total: 52,112,967 88.5% of the vaccine delivered doses have been administered to the population; 92.3% of the population aged over 80 years received at list 1 dose of vaccination (86.7% completed the cycle); From 70-79 to 30-39 years old the compliance decreases from 85% to 46% (you must take into account that vaccination was administered gradually starting from elderly to younger);	An advertising campaign was launched by the Ministry of Health which involved sports, entertainment personalities, and social influencers.	You can find more detailed information at the following link: <u>https://www.governo.it/</u> <u>it/cscovid19/report-</u> <u>vaccini/</u>
Malta	82% of the adult population received a single dose, 72% are currently fully vaccinated. In MT, the highest non-compliance is among the non-residents, both EU and non-EU states.	A lot of information dissemination is ongoing, especially by the local media, and via social media accounts (e.g. government, Assoc. of PH Medicine). The main social media used for information dissemination is Facebook, since this is the most prevalent social medial used in MT. As of yet, no additional measures are necessary in MT. No plans for mandatory vaccinations.	
Netherlands	On June 27th, 9.9 Mio. people have been vaccinated and 5.9 Mio. fully (57% and 34% of total population, respectively; total population 17.5 Mio.; July 3rd: 16,5 Mio. doses) Every minute 293 people receive a vaccine dose (estimate, based on average of 210.763 doses per day between 8 am and 8 pm over the past seven days)	 87% percentage of the Dutch population aged 16+ that has been or wants to be vaccinated. It is shown on the dashboard for different age categories. The figures come from RIVM's behavioral survey, conducted every three weeks. RIVM provides these figures as open data files. See RIVM's open data set on willingness to be vaccinated: https://data.rivm.nl/covid-19/COVID-19_gedrag.csv See RIVM's description of the data set on willingness to be vaccinated: https://data.rivm.nl/meta/srv/eng/catalog.search;jsessionid=D5A33FC0 	See also: <u>https://coronadashboar</u> <u>d.government.nl/landelij</u> <u>k/vaccinaties</u> ; data are <u>explained here:</u> <u>https://coronadashboar</u> <u>d.government.nl/verant</u> <u>woording</u> <u>https://www.rivm.nl/en/</u> <u>covid-19-</u>







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		No plans for mandatory vaccinations	
Norway	According to the last update, there are about 61,2 %	According to recent polls, there is about 90% trust into the vaccination	https://www.fhi.no/en/i
	of citizens who got the first dose and about 36,3%	program. There are active measures in place to enhance the trust in	d/vaccines/coronavirus-
	who are fully vaccinated in Norway.	form of active communication campaigns based on transparency and	immunisation-
		availability of relevant information in many languages.	programme/
		No plans for mandatory vaccinations.	
Poland	https://www.gov.pl/web/szczepimysie/raport-	Actions to increase public confidence in vaccination against COVID-19	
	szczepien-przeciwko-covid-19	include, first of all, reliable and up-to-date information published,	
		among others, on the governmental websites <u>www.gov.pl</u> based on	
	Data on the 2 nd of July:	current scientific data, a systematic model of signing up for vaccinations	
	Number of vaccinations carried out: 29 544 033	within the National Vaccination Program (Narodowy Program	
	1st dose: 16 971 186	Szczepień), access to information on vaccination and vaccination	
	2nd dose: 12 572 847	certificate via mobile applications, including the Patient Online Account,	
		cooperation with local authorities on making the vaccination system	
	Number of fully vaccinated people: 13 524 896	more accessible to the resident.	
	Daily vaccination number: 285 518	Information and promotion campaign regarding vaccination program:	
		from May 14th - 50 ambassadors - sports stars, athletes, actors and famous celebrities - take part in the new edition of the information and	
		promotion campaign conducted by the Chancellery of the Prime	
		Minister aiming at enhancing the public trust and interest in COVID-19	
		vaccination. #ostatniaprosta #szczepimysie	
		From 1.07., the lottery of the national vaccination program for	
		vaccinated people has been launched, with cash and material prizes to	
		be won.	
		Additionally, 2 competitions for communes aimed at increasing the	
		percentage of vaccinations in the society were also launched. The first competition may be won by as many as 500 communes that	
		first achieve the vaccination rate of at least 67%. residents. The prize is	
		100,000. PLN.	
		The second competition is for the communes with the highest	
		percentage of vaccinated residents aimed at small, medium and large	
		communes. The pool of awards reaches nearly 2 000 000 PLN.	
		No plans for mandatory vaccinations.	



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Portugal	On 2 nd July, 68% received the first dose of vaccination, and 39% of the population is fully vaccinated. PT has recently started vaccinating the age group of 18-29 years. Due to political changes, the registry process has changed, and people are now able to book the vaccination appointments themselves, which is appreciated. Earlier, the registry was organized by primary care centers and people to be vaccinated were called by the GP's.	In PT, vaccination compliance is quite good. A report shows that people who were called for vaccination registry didn't want to reply to the phone calls. PT is planning the future Winter situation and thinking about a third dose. Approx. 50% are Delta variants, therefore a curfew is being introduced with limited time outside in the evening. No plans for mandatory vaccinations	
Slovakia	 <u>https://korona.gov.sk/koronavirus-na-slovensku-v-cislach/</u>: On the bottom of the page charts are showing regional difference in vaccination rate and number of people waiting for the 1st dose. Vaccination compliance interpretation is diverse. Compliance is not measurable, as the waiting list in Slovakia is still full of applicants. 	 There is a general community of "anti-waxers". Their disagreement is not specifically related to COVID-vaccines. After internal approval of Sputnik only 14.000 persons took this opportunity. The rest of Sputnik (150.000) will probably be discarded, while the batch is near to expire and only little time is left for redistribution. Applicants refuse to get Astra Zeneca, and thus enlarges the waiting list (of Pfizer/Moderna). Some "VIPs" promote vaccination and are in fact not vaccinated. SK has some measures in place, and planning for next, because the earlier don't seem to work. See examples of Nudging: example 1: showing celebrities at vaccination, example 2: respected scientists recommend example 3:if you bring your senior to the vaccination, you get vaccinated without waiting list example 4: vaccination will be transferred to the hands of GP example 5: if you don't get vaccinated, your child won't be admitted in the kindergarten example 6: if you don't get vaccinated, you can't travel example 7: f you get vaccinated you will be included to financial lottery 	
Spain	On July 5th, 26.5 million people have received at least one dose (55.9% total population), whereas 19.1 M people are already fully vaccinated (40.3%).	In general, people trust vaccines and they do not need nudges to be vaccinated. The results of the third Social Perception Survey corresponding to 2,100 interviews conducted by telephone from 3 to 21 May 2021 showed and increasing confidence in COVID-19 vaccines. So, whereas in July 2020,	https://www.fecyt.es/en /news/83-spanish- population-trusts- vaccination-against-



	Data is daily updated on this link:	only one third of the population (32%) expressed with full confidence	covid-25-points-more-
	https://www.mscbs.gob.es/profesionales/saludPubli	their intention to be vaccinated as soon as a vaccine was offered by	<u>january</u>
	ca/ccayes/alertasActual/nCov/pbiVacunacion.htm	health authorities, in January that proportion increased to 58% and, in	
		May, has reached 83%.	
	Level of compliance is high. As population was	No plans for mandatory vaccinations	
	mainly prioritized by age, the older groups have		
	higher coverage, reaching 100% of fully vaccinated		
	on people older than 80, 97% in those from 70 to 79		
	and 54.3% (94.4% at least one dose) in those from		
	60 to 69. Getting an appointment and being		
	vaccinated is quite accessible when eligible as		
	vaccine strategy has been deployed regionally,		
	mainly using primary care settings as vaccination		
	centres for the population registered (100% of the		
	Spanish population).		
	Spanish government expects to reach 70% of fully		
	vaccinated people at the end of August.		
United	The uptake in Wales varies between 72% for aged	The UK has very low levels of vaccine hesitancy.	
Kingdom	18-29 to 98% care home residents for the 1 st dose.	Still in English media plans for mandatory vaccinations were discussed	
	The 2nd dose varies from 21% in aged 18-29 to 94%		
	in care home residents, see:		
	https://public.tableau.com/app/profile/public.health		
	.wales.health.protection/viz/RapidCOVID-19virology-		
	Public/Headlinesummary (for latest click on		
	vaccination tab)		

