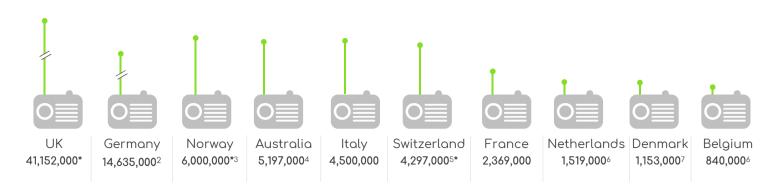
GOVERNMENT POLICY STATUS

Norway - the digital switchover completed for all national radio Dec 2017 | **Switzerland** - DSO planned for 2024 at the latest | **United Kingdom** - Digital radio and audio review underway - expected to conclude end 2020 | **Denmark** - timing of DSO to be decided when 50% of listening is digital | **Germany** - 2nd national commercial multiplex launching late 2020 | **Netherlands** - fastest DAB+ launch, backed by Government support | **Italy** - from 2020 it will be mandatory for all radios sold to have DAB+ | **France** - all receivers will have to be DAB+ capable in 2020; Parliament has aligned the automotive DAB+ requirements with the EECC; the existing domestic receivers law¹ is pending a review. National coverage by commercial and public broadcasters will start in 2021 | **Belgium** - Flemish and French speaking governments committed to a digital radio future with DAB+ at its core | **Australia** - DAB+ in 6 metropolitan and 1 regional areas 65% population coverage; planning underway for other markets

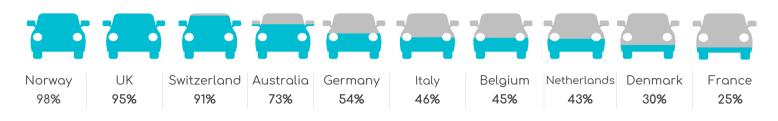
1 From January 2020, most domestic receivers should be DAB+ capable

CUMULATIVE DAB/DAB+ RECEIVER SALES (INCLUDING LINE FIT AUTOMOTIVE) 2008 – H1 2019

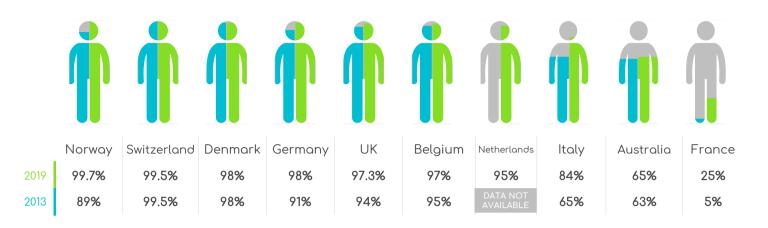


* including pre 2008 sales | 2 As of Q2 2018, including sales starting from 2013 | 3 Q1 2019 | 4 including sales from 2009-Q2 2019 | 5 automotive line-fit sales up to Q4 2018 | 6 contains only DAB+ sales starting from 2013 | 7 including sales starting from 2011

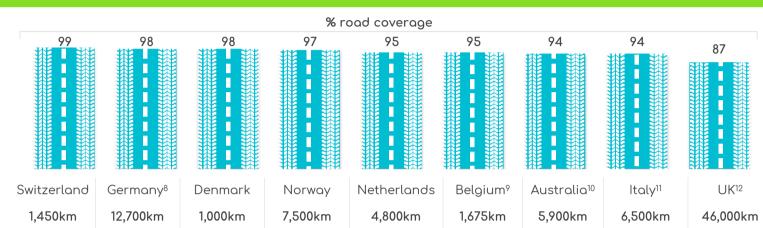
% NEW CARS W/DAB/DAB+



TOTAL DAB/DAB+ NETWORK COVERAGE (% OF POPULATION) 2013 VS 2019

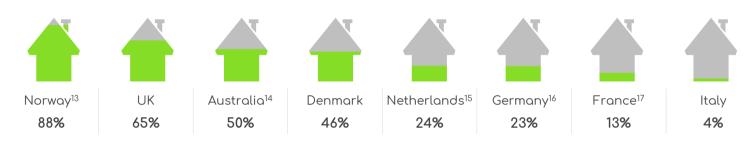


DAB/DAB+ 1st LEVEL ROAD COVERAGE *



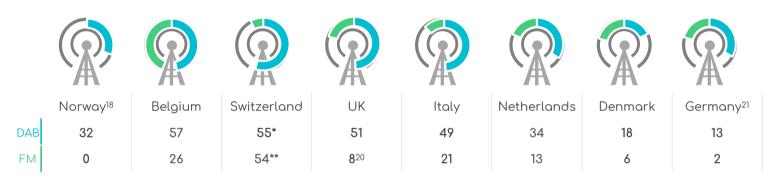
*KM 1st level road coverage (motorways, autobahns, autostrade, autostradas, autoroutes). However most countries also have equivalent coverage on 2nd level routes. | 8 National mux only, regional muxes provide further coverage | 9 Road coverage of DAB+ area covered Flanders and Wallonia | 10 Road coverage of DAB+ area covered in 6 metropolitan and 1 regional areas | 11 National and local muxes, no data on 2nd level routes | 12 BBC National

DAB/DAB+ HOUSEHOLD RECEIVER PENETRATION



13 Total digital penetration: 99% (DAB, IP or digital TV) as of Q1 2019 | 14 Refers to % of people who have access to a DAB+ digital radio at home, at work or in the car in the five major metropolitan areas, as of Q2 2019 | 15 including cars | 16 As of Q2 2019, including sales starting from 2013 | 17 2018, 13% of individuals have access to a DAB+ home receiver

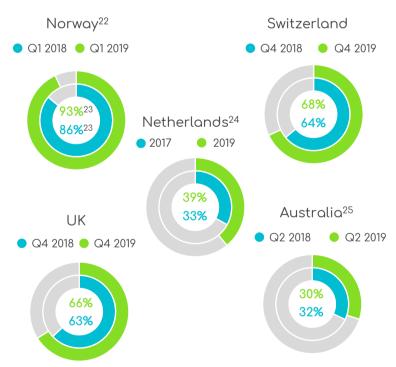
NUMBER OF NATIONAL STATIONS ON DAB/DAB+ VS FM



18 FM before 2017 had 5 national stations | 19 No national stations; all stations dedicated to a language region or a region | * exclusive DAB+ stations | ** simulcast DAB+ stations | 20 includes two AM services | 21 up to 250 regional DAB+ programmes available

DIGITAL RADIO REACH ALL PLATFORMS

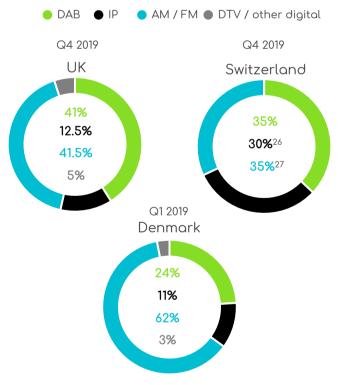
% of people who listen to digital radio in a given time period



22 Digital reach among daily listeners | 23 Reach among daily listeners of national radio is 100% | 24 Digital listening measured every other year in NL | 25 Simulcast listening via DAB+ and DAB+ only station listening via any platform

DAB/DAB+ SHARE

Total listening hours by platform, % share



26 In Switzerland, 'IP' listening includes streaming, cable and IP-TV \mid 27 FM only: 15%

EMERGING MARKETS



% coverage refers to population coverage

28 Population coverage of 17 Regular regional DAB+ multiplexes, 82% popn coverage by Oct 2022. 6 Trial local DAB+ multiplexes are also on air and provide additional coverage. | 29 New multiplexes anticipated 2020 | 30 Regulator has prepared and completed the draft regulations on Digital Sound Broadcasting for publication in the financial year (2019/20). Publication has been delayed by the current Covid-19 pandemic but is expected imminently. | 31 Population coverage of Regular national DAB multiplex for commercial radio. One Regular national DAB+ multiplex for public service is currently on air reaching 41.8% of the population.

DIGITAL RADIO MARKETING BODIES

Switzerland – <u>dabplus.ch</u>³² | United Kingdom – <u>getdigitalradio.com</u> | Germany – <u>dabplus.de</u> | Netherlands – <u>digitalradio.nl</u> | Italy – <u>digitalradio.it</u> | France – <u>dabplus.fr</u> | Australia – <u>digitalradioplus.com.au</u> | Austria – <u>dabplus.at</u> | Belgium – <u>dabplus.be</u> | Czech Republic – <u>digitalradiodab.cz</u>

32 Marketing campaign (2017 - 2024) of OFCOM Switzerland

Last updated June 2020. For a full list of sources attributable to each statistic visit the WorldDAB website.