Improved Cycling Infrastructures during Covid-19

Last updated: 09.06.2022

Austria

- 20/06/2020: Several bicycle pop-up lanes were established in Vienna (https://radkompetenz.at/en/4289/corona-update-cycling-as-means-of-transportation-out-of-the-crisis/)
- <u>22/06/2020</u>: Federal Government of Austria invests 40 million euro in 2020 in new cycling infrastructure (<u>https://radkompetenz.at/4134/leitfaden-fahrradoffensive-40-millionen-euro-foerderung</u>)
- <u>21/10/2020</u>: Lower Austria wants to build 200km of cycling highways until 2030 Several bicycle pop-up lanes were established in Vienna (<u>https://radkompetenz.at/4319/elf-radschnellweg-regionen-fuer-niederoesterreich/</u>)
- <u>26/02/2021</u>: Austria's Ministry of Climate Protection continues to support the purchase of e-bicycles and transport bikes. Enterprises, associations and individuals will benefit from the increased subsidy amount and a reduction of value-added tax for bicycle repair services. (https://www.vindobona.org/article/austria-continues-to-invest-in-bicycle-transportation)
- 11/05/2021: E-bike and bicycle sales volumes in Austria had leveled off at around 400,000 units in the past 10 years. In 2020 the market situation changed drastically and this was by no means solely due to COVID-19. (https://www.bike-eu.com/market/nieuws/2021/05/austrian-e-bike-sales-crack-200000-units-barrier-for-the-first-time-10140500)

Belgium

- As of May the entire centre of Brussels (21/04/2020: https://www.brusselstimes. com/brussels/107383/coronavirus-city-of-brussels-lowers-speed-limit-to-20-km-h/) has been turned into a 20km/h zone with pedestrians and cyclists allowed to use the full width of the road and given full priority. Moreover, additional cycle paths amounting to 40km are being installed throughout the city and commuting by bike is facilitated by offering drivers to park their car outside the city at very low prices. To make this possible the city of Brussels (12/05/2020: https://www.brusselstimes.com/brussels/111044/brussels-pours-half-amillion-into-new-cycling-infrastructure / has approved a budget of 550,000€ which will also include the installation of 3,000 additional bicycle parking racks, capable of offering additional parking space to at least 6,000 more bicycles. Due to this business (18/05/2020: https://www.brusselstimes.com/brussels/112189/business-booms-for-brussels-bike-shopsas-lockdown-lifts/) has been booming in bike shops across Brussels since they reopened on May 11th and cycling usage (19/05/2020: https://www.rtbf.be/info/regions/detail bruxellesles-vrais-chiffres-de-la-hausse-du-nombre-de-cyclistes-pendant-le-confinementcoronavirus?id=10505090&fbclid=IwAR0WroJwn8 TGdOiv7zKKEIhHsyD-Ip0mTVz-4QzDABtJcAT292 iwJD97Q) doubled in April and May in comparison to the same time last year.
- 03/05/2020: Liège will introduce a general 30km/h zone and 35km of road will prioritize pedestrians and cyclists over cars. (https://www.lalibre.be/regions/liege/liege-va-generaliser-la-zone-30-et-identifie-35-km-a-amenager-pour-la-mobilite-douce-5eaeee0b9978e238459e27c1)
- <u>02/06/2020</u>: In this fact sheet, the authors explore the different sources and approaches which make it possible to quantify cycling in Brussels. They make use of the various inputs to

- describe the major trends in its recent evolution. (https://journals.openedition.org/brussels/4826)
- <u>06/09/2020</u>: Wallonia: the Council of State validates the 200 to 400 euro bicycle premium (<u>https://www.rtbf.be/info/belgique/detail_wallonie-la-prime-velo-de-200-a-400-euros-validee-par-le-conseil-d-etat?id=10577407)</u>

Last updated: 09.06.2022

- 10/10/2020: In September 2020 there were 87% more cyclists on the streets of Brussels than a year before. One of the main reasons is the increased investment into safe cycling infrastructure. Moreover, there are plans to invest into more safe cycle parking.
 (https://www.bruzz.be/samenleving/stad-brussel-viert-eerste-verjaardag-van-fietsactieplan-2020-10-10)
- 01/03/2021: The Flemish government is investing an additional €150 million in cycling infrastructure in support of local administrations.
 (https://www.brusselstimes.com/belgium/157535/flanders-invests-extra-e150-million-incycle-paths-home-affairs-bart-somers-bicycle-lydia-peeters-copenhagen/)
- 20/04/2021: Cycling has seen a boost in Brussels since the arrival of the coronavirus crisis.
 2020 was a record year with a 64% increase in the number of cyclists in the capital. Brussels Mobility is launching a campaign to encourage people to continue cycling.
 (https://gocar.be/fr/actu-auto/mobilite/une-campagne-pour-encourager-l-usage-du-velo-a-bruxelles)
- 23/08/2021: The majority of EU countries are including cycling in their various recovery plans, following the crisis related to the Covid-19 pandemic. In most cases, the aim is to improve and develop cycling infrastructure and promote cycling in cities. Belgium is also the country that will spend proportionally the most money on the development of cycling (https://fr.metrotime.be/mobilite/la-belgique-meilleure-eleve-de-lunion-europeenne-en-ce-qui-concerne-la-promotion-du-velo)
- <u>07/10/2021</u>: Bicycle highways in Wallonia from 2023 (<u>https://gocar.be/fr/actu-auto/mobilite/des-autoroutes-a-velos-en-wallonie-des-2023)</u>
- 15/10/2021: 615 million to prepare the rail infrastructure for a modal shift to rail, both for freight and passengers. 32 million is earmarked to accelerate the development of recharging infrastructure to green road transport. 31 million will go to the modal shift to cycling and walking via direct investments in Brussels through the Beliris vehicle.
 (https://www.levif.be/actualite/belgique/budget-le-plan-de-relance-pour-investir-plus-et-mieux/article-normal-1480037.html)
- <u>10/12/2021</u>: This is a colossal investment in Wallonia. 210 million to be shared between cyclists and pedestrians. (https://www.rtbf.be/article/210-millions-degages-pour-les-cyclistes-et-les-pietons-en-wallonie-10894272)

Czech Republic

- 14/04/2021: Prague to invest 14 million euros in cycling infrastructure
 (https://www.themayor.eu/en/a/view/prague-to-invest-14-million-euros-in-cycling-infrastructure-7681)
- <u>20/08/2021</u>: Czech Republic invests a record amount in the construction of bicycle paths (https://espanol.radio.cz/chequia-invierte-una-cantidad-record-en-la-construccion-de-ciclovias-8726162)

Finland

 Helsinki starts development of the €23 million 'Kaisa' bicycle tunnel (28/01/2021: https://ecf.com/news-and-events/news/visionarycities-series---helsinki-commits-more-cycling-development-new-kaisa') beneath the city's Central Station as part of the city's goal becoming carbon neutral by 2035 (10/03/2017: https://www.myhelsinki.fi/en/think-sustainably/making-helsinki-carbon-neutral)

Last updated: 09.06.2022

• <u>30/11/2021</u>: Covid-19 boosts e-bike sales in Finland (<u>https://www.bike-eu.com/market/nieuws/2021/11/covid-19-boosts-e-bike-sales-in-finland-10141782</u>)

France

- 16/04/2020: Elsewhere in France, 116 towns and cities—including Lyon, Lille, Dijon,
 Montpellier, Nice Rouen, Le Mans, and St Etienne—plan to build temporary cycleways for
 the duration of the current lockdown and the next few months.
 (https://www.lyoncapitale.fr/actualite/metropole-de-lyon-de-l-urbanisme-tactique-pour-les-deplacements-a-pied-ou-a-velo/)
- 22/04/2020: Paris and several other large cities have announced large rollouts of cycle lanes for during and after the lockdown. Paris alone is planning to create 650km of cycle paths. On April 21, the Île-de-France region pledged financial support for the preexisting RER Vélo project, a network of nine protected cycleways linking the center of Paris with key suburbs, a concept of the Ile-de-France Bike Collective advocacy network. €300 million will be provided to part-pay for a mix of new infrastructure and temporary "corona cycleways," or TempoRER vélo. Moreover, Paris is increasing the e-bike sharing schemes from 10,000 to 20,000 e-bikes and users will be able to have one month free usage.

 (https://www.forbes.com/sites/carltonreid/2020/04/22/paris-to-create-650-kilometers-of-pop-up-corona-cycleways-for-post-lockdown-travel/#3c5621e54d40)
- 29/04/2020: France made 60€ million available to boost cycling after the lockdown. This money will be used for:
 - Providing residents with a voucher of up to 55€ for repairs so they can get their bicycles ready for post-lockdown rides. In total, 20€ million have been budgeted for this measure as well as for installing additional bike parking spaces. Within one month already more than 70,000 people had made use of this support scheme. Due to the huge success the budget for this measure was increased to 60€ million.
 - Free training programs for beginners with approved trainers
 - Financial help for temporary bike parking spaces (60% of the cost)
 (https://www.leparisien.fr/societe/deconfinement-un-cheque-reparation-de-50-euros-pour-doper-l-usage-du-velo-29-04-2020-8308353.php)
- <u>07/05/2020</u>: The French Ministry of Economy and Finance (Direction Générale des Entreprises) with the help of Union Sport et Cycle published a study outlining the positive economic impact and the potential of cycling in France.
 (https://www.entreprises.gouv.fr/fr/etudes-et-statistiques/dossiers-de-la-dge/impact-economique-et-potentiel-de-developpement-des)
- <u>18/05/2020</u>: In Grenoble 18km of new cycle paths were built in May and June leading to a total networks of 475km of bicycle paths. Furthermore, more than 500 secure parking spaces for bicycles were added. (https://www.weelz.fr/fr/deconfinement-grenoble-incontestable-capitale-velo-france/)
- <u>27/05/2020</u>: Also Bordeaux has unveiled its own emergency cycling plan to combat COVID-19. The plan focuses on 100 priority "zones" within the metropolitan area that have a high

potential for cycling but currently lack the appropriate infrastructure. In total, 78km of temporary bike lanes are being built. Moreover, by September 2020, 1,000 new bike parking spaces will have been introduced in the city. For people wanting to buy their own e-bike, Bordeaux has decided to match the €50 incentive offered by the French government to do so. In addition, free-floating bike-sharing schemes run by private companies can now operate within a larger geographical area. (https://handshakecycling.eu/news/bordeaux-unveils-emergency-cycling-plan-combat-covid-19)

- 12/06/2020: All over France, hundreds of kilometres of cycle paths have appeared in cities across the country. After decades of urging municipalities to increase their cycling facilities around the country. (https://www.citycle.com/60125-velo-et-deconfinement-france/)
- 22/08/2020: More than 500,000 bikes have already been repaired thanks to the government's €50 grant, while cycle sales are increasing. (https://www.la-croix.com/Economie/Velo-Covid-19-Francais-sont-remis-selle-2020-08-22-1201110255)
- 31/08/2020: In France overall, cycling increased by 35% in urban areas, 23% in peri urban areas and by 20% in the countryside in July in comparison to the year before. (
 https://www.lemonde.fr/transition-ecologique/article/2020/08/31/le-boom-de-l-usage-du-velo-en-cing-chiffres 6050492 179.html)
- 31/08/2020: Union Sport et Cycle reported that sales of new bikes increased by 117% from May 12th to June 12th. (https://www.lemonde.fr/transition-ecologique/article/2020/08/31/le-boom-de-l-usage-du-velo-en-cing-chiffres 6050492 179.html)
- <u>19/02/2021</u>: In 2020, the number of bicycle passages increased by 10% throughout the country, 27% even if we exclude the periods of confinement. (<u>https://www.lequipe.fr/Velo-mag/Tendance/Actualites/Un-apres-le-confinement-comment-le-velo-a-grandi-dans-le-monde/1234093)</u>
- 25/02/2021: As a result of these initiatives cycling usage increased by 67% in Paris. (https://www.lemonde.fr/politique/article/2020/09/04/l-usage-du-velo-en-forte-expansion-dans-les-grandes-villes 6050943 823448.html)
- 01/04/2021: In the Paris region, the 650 km of RER V could start to become a reality by the end of 2021. The specifications for this vast network of cycle paths and facilities were validated at the end of March by associations and local authorities.
 (https://94.citoyens.com/2021/velo-en-ile-de-france-le-projet-de-rer-v-accelere,01-04-2021.html)
- <u>15/04/2021</u>: The government wants to extend the conversion bonus to people who get rid of an old vehicle and want to replace it with an electrically assisted bicycle. (the bill mentions between 500 and 1000 euros of aid) (https://www.caradisiac.com/la-prime-a-la-casse-pourra-servir-a-acheter-un-velo-electrique-189329.htm)
- 16/04/2021: French citizens can get a buyer's discount of up to 2500€ for a new pedelec if they trade in their old diesel or gas engine car.
 (https://radmarkt.de/nachrichten/abwrackpraemie-a-la-francaise-altes-auto-gegen-pedelec-kaufpraemie)
- <u>30/04/2021</u>: Give up your car or utility vehicle and get around by calf power, with a little help from electricity. This is what the My Cycloentreprise programme is promoting, through free training, to change the mobility practices of microentrepreneurs or those who are starting out. (https://www.ouest-france.fr/bretagne/rennes-35000/reportage-il-pousse-les-entreprises-a-passer-au-deux-roues-31f9f2c4-a832-11eb-bbcd-331c0d4d8f0a)

03/06/2021: Since the beginning of the health crisis, the use of bicycles has experienced an unprecedented boom. Its economic sector is the source of many local interests and the Region has many competences that allow its development. (https://france3-regions.francetvinfo.fr/auvergne-rhone-alpes-peut-s-investir-2117974.html)

- 17/06/2021: Retail chain Cyclable is solidifying its place as one the most important e-bike sellers in the trekking, travel, city and e-cargo bike categories in France. In 2020, the chain which operates around 60 stores domestically, registered a turnover of €53 million against €40 million in 2019 (https://www.bike-eu.com/market/nieuws/2021/06/french-retail-chain-cyclable-holds-market-position-with-strong-e-bike-sales-10140720)
- 17/06/2021: The major cities, agglomerations and metropolises are fully committed to developing infrastructure and cycling for the benefit of their inhabitants and the quality of urban life", says the association in a press release, which has listed the amounts of investment planned for "cycling projects" between 2021 and 2026.
 (https://franceurbaine.org/actualites/les-territoires-urbains-entendent-investir-un-milliard-deuros-dans-des-projets-cyclables)
- 22/06/2021: The Eurometropole of Strasbourg is going to invest 100 million euros to promote cycling. This new "cycling plan" aims to improve cycling infrastructure, in particular by adding 120 kilometres of tracks to the 756 km already existing.
 (https://www.lefigaro.fr/flash-eco/l-eurometropole-de-strasbourg-va-investir-100-millions-d-euros-pour-promouvoir-le-velo-20210622)
- 08/08/2021: It is the promise of 50 kilometres dedicated solely to cycling by 2026 throughout the city and more than 600 in fine. The aim is to "achieve a 12% share of the city's mobility by transport for bicycles by 2030", compared with 5 to 6% today. (https://www.ouest-france.fr/pays-de-la-loire/nantes-44000/nantes-comment-la-metropole-entend-securiser-les-cyclistes-7b9b7be4-f84d-11eb-bc54-143726bab064)
- <u>25/08/2021:</u> With the perpetuation of 11 km of cycle track created during the health crisis, the Urban Community of Arras is planning a large investment program
 (https://www.lavenirdelartois.fr/123450/article/2021-08-25/autour-d-arras-le-plan-de-la-cua-pour-developper-le-velo)
- <u>13/09/2021:</u> Bicycle traffic to increase by 60% by 2020 (<u>https://www.paris.fr/pages/bilandes-deplacements-a-paris-en-2020-8121</u>)
- <u>19/09/2021:</u> In Paris, at rush hour, there are more bicycles than cars on certain roads (https://www.lemonde.fr/les-decodeurs/article/2021/09/19/a-paris-aux-heures-de-pointe-les-velos-sont-plus-nombreux-que-les-voitures-sur-certains-axes 6095203 4355770.html)
- 23/09/2021: Since the health crisis, pro- and anti-bikers agree on at least one thing: cycling is exploding. Saying it is good," says Camille Thomé, director of the Vélo & Territoires observatory. Demonstrating it is even better. Today, the figures speak for themselves: 1,783 km of cycling facilities were opened in 2020 (compared with 672 km in 2019), bringing the national network of "cycle routes" to 18,848 km. (https://www.lefigaro.fr/lifestyle/le-100-velo-une-revolution-culturelle-qui-s-impose-20210923)
- 23/09/2021: Since the beginning of the health crisis, cycling has experienced unprecedented growth, both in terms of the number of users and in terms of infrastructure and urban policies. But are these changes set to continue? Numerous research projects are looking into these questions, both in France and around the world. (https://lejournal.cnrs.fr/articles/la-bicyclette-petite-reine-de-la-ville)

24/09/2021: Lyon unveils its future bicycle highway
 (https://www.cleanrider.com/actus/lyon-devoile-sa-future-autoroute-du-velo355-km-de-pistes-cyclables-sur-toute-lagglomeration-lyonnaise/)

Last updated: 09.06.2022

- 05/10/2021: The e-cargo market is one of the fastest growing segments in France. In 2020, sales rose by 350% to 11,000 units, according to the French Cycle Observatory.
 (https://www.bike-eu.com/market/nieuws/2021/10/french-e-cargo-market-growth-aims-to-meet-its-full-potential-10141432)
- <u>05/10/2021:</u> Bordeaux: an aeronautics technician proposes an aerial cycling ring road (https://www.sudouest.fr/gironde/bordeaux/bordeaux-un-technicien-de-l-aeronautique-propose-une-rocade-cycliste-aerienne-6300432.php)
- <u>14/10/2021:</u> Cycle paths: the Voies Lyonnaises will cross 49 of the 59 communes of Greater Lyon. (https://www.lesechos.fr/pme-regions/auvergne-rhone-alpes/pistes-cyclables-les-voies-lyonnaises-traverseront-49-des-59-communes-du-grand-lyon-1354818)
- <u>21/10/2021:</u> A new cycling plan for a 100% cycle-friendly city (https://www.paris.fr/pages/un-nouveau-plan-velo-pour-une-ville-100-cyclable-19554)
- <u>28/12/2021:</u> Bikes are everywhere. On T-shirts, in shop fronts, on tennis courts, in political debates, at car manufacturers, in factories, and, of course, on the streets and roads. In 2021, the cycling transition continued. After the explosion in the spring of 2020 (which followed a decade of slower growth), daily cycling continued in 2021. At the same time, the pro-bike movement has become more structured. Governments at all levels announced funding for future developments, companies in the sector made profits and hired employees, and investors seized opportunities. (https://www.lemonde.fr/blog/transports/2021/12/28/2021-annee-du-velo-recapitulation-en-25-points/)
- 17/05/2022: In the professional world of cycling, made up of activists, consultants, elected officials, entrepreneurs and industrialists, even the most resolute opponents of President Macron's policy cannot forget that Élisabeth Borne was the first "minister of cycling". (https://www.lemonde.fr/blog/transports/2022/05/17/la-premiere-ministre-du-velo/?utm_medium=Social&utm_source=Twitter#Echobox=1652786315-2)

Germany

- 12/05/2020: All over Germany bicycle, including e-bike sales have increased rapidly after bike shops were re-opened at the end of April. Particularly e-bikes are very popular now lock-down has ended as customer demand changes from leisure only to daily use.

 (https://www.bike-eu.com/market/nieuws/2020/05/german-e-bike-sales-increase-rapidly-after-shop-re-openings-10137814? ga=2.60791085.1214099004.1589357529-1051201803.1589357529)
- Temporary pop-up lanes in Munich (12/05/2021: https://www.muenchen.de/verkehr/aktuell/pop-up-rad-wege-muenchen.html) and Berlin (19/02/2021: https://www.berlin.de/tourismus/infos/verkehr/nachrichten/6450506-4357821-rechtsstreit-um-berliner-popupradwege-in.html will become permanent)
- 30/05/2020: At the same time also bicycle usage has increased all over Germany and a recent market survey shows that Germans currently cycle twice as much as they did before COVID-19. At one point Germans were using their bicycles even four times as much as usually during this time. (https://www.spiegel.de/auto/mobilitaet-in-der-corona-krise-weniger-schiene-mehr-pedal-a-1ee08f4e-b243-40ac-bea7-65e61ae8f3d1)
- <u>08/06/2020</u>: Germany is temporarily lowering its general VAT rate from 19% to 16% from July 2020 to December 2020 which will also beneficial for those deciding to purchase a bicycle or

Last updated: 09.06.2022

- <u>18/07/2020</u>: Deutsche Bahn invests in 30 new high-speed trains for 1 billion € in total, each with separate parking spaces for bicycles (<u>https://www.adfc.de/neuigkeit/mehr-platz-fuers-rad-im-ice</u>)
- <u>09/09/2020</u>: Schleswig-Holstein announced its "Bicycle Strategy 2030" and wants to increase the cycling share to 30 percent by 2030 and halve the number of cycling accidents. (<u>https://www.adfc.de/neuigkeit/schleswig-holstein-verabschiedet-radstrategie</u>)
- <u>13/10/2020</u>: Lower-Saxony invests 20 million EURO until 2022 into new bike infrastructure (https://www.adfc.de/neuigkeit/niedersachsen-investiert-in-radfahrinfrastruktur)
- German (26/01/2021: https://www.adfc.de/neuigkeit/rekordmittel-fuer-den-radwegebau) federal government will be investing 1.5 billion Euro (08/02/2021: https://ecf.com/news-and-events/news/german-climate-package-earmarks-900-million-euro-cycling) in cycling as part of its national climate protection programme between 2020 and 2023
- 19/03/2021: Baden-Wuerttemberg receives around 6.4 million euros from the Federal Ministry of Transport and Digital Infrastructure for the planning of 3 further cycle highways (https://www.adfc.de/neuigkeit/baden-wuerttemberg-erhaelt-foerdermittel-fuer-radschnellwege)
- Berlin (<u>18/04/2021</u>: https://www.dw.com/en/coronavirus-pandemic-gives-cyclists-more-road-in-berlin/a-53176110) has temporarily widened cycle lanes to allow safe overtaking with social distancing limits in mind. Similar pop up lanes have also been installed in other German cities including Munich.
 - (22/05/2020:https://www.velototal.de/2020/05/22/münchen-bekommt-pop-up-bike-lanes/)
- <u>21/04/2021</u>: The federal cabinet adopted the National Cycling Plan 2030 that sets the framework conditions and defines the basic guidelines for the promotion of cycling for the following years (https://www.adfc.de/neuigkeit/kabinett-verabschiedet-nationalen-radverkehrsplan-2030)
- 27/05/2021: Hamburg: Transport Committee of the Hamburg Parliament presented the first results of the feasibility studies on the planned 300km cycle lanes network that will be built in the next years. (https://www.adfc.de/neuigkeit/radschnellnetz-fuer-metropolregion-hamburg)
- 25/06/2021: The Federal Council has adopted bicycle-friendly amendments to the Administrative Regulation on Road Traffic, making cycling safer and more attractive. (https://www.adfc.de/neuigkeit/verwaltungsvorschrift-zur-stvo-wird-fahrradfreundlicher)
- 02/07/2021: At the end of July 2021, the German Bundestag passed the amendment to the Climate Protection Act that invests a further 301.5 million euros in the special "City and Country" programme for safe municipal cycling infrastructure and bicycle parking at public transport interfaces. (https://www.adfc.de/neuigkeit/klimaschutz-sofortprogramm-2022-der-bundesregierung)
- <u>08/11/2021:</u> North Rhine-Westphalia will be the first german state to have its own bicycle and local mobility law. It is to come into force on 1 January 2022. (https://www.adfc.de/neuigkeit/nrw-bekommt-fahrrad-und-nahmobilitaetsgesetz)

Greece

• 15/05/2020: Moreover, a statement from the Ministry of Environment and Energy states that - an amendment to be submitted to Parliament - includes a provision proposed by the Ministry establishing rapid procedures for the temporary creation of bicycle lanes and sidewalks, following the example of many European cities.

(https://www.kathimerini.gr/society/1078650/epidotisi-gia-tin-agora-ilektrokiniton-aytokiniton-skoyter-kai-podilaton-apo-to-yp-perivallontos/)

Last updated: 09.06.2022

- <u>24/05/2020</u>: A three-month ban of traffic in the centre of Athens and other restrictions will be introduced for the summer (<u>https://greekcitytimes.com/2020/05/24/no-cars-in-the-centre-of-athens-for-three-months/)</u>
- 22/06/2020: A subsidy scheme for the purchase of bicycles as well as scooters and electric cars was announced in Greece. The law provides a discount equal to 15% of the retail price of cars (with a limit of €5,500), 20% for scooters and 40% for bicycles.
 (https://www.euractiv.com/section/all/short_news/greek-law-gives-strong-push-for-electromobility/)

Hungary

- <u>06/04/2020</u>: The Municipality of Budapest has decided to establish temporary bicycle lanes for several key routes around the city.
 (https://koronavirus.budapest.hu/en/2020/04/06/temporary-bike-lanes-will-help-traffic-during-the-pandemic/?fbclid=IwAR2m28hFK_cZP-CNNFSncshsay0IrA6x2KHcfICZoZYdzcVBD_jiPgSySFI)
- 09/06/2020: Taiwanese bicycle manufacturers are reporting a rebound in sales in overseas markets since some countries began easing their COVID-19 lockdown measures. Giant and Merida have both announced increased sales, with the former announcing that the long-awaited plant in Hungary will soon open to help meet demand. (https://www.bike-eu.com/market/nieuws/2020/06/giant-starts-production-at-hungarian-factory-as-european-sales-rise-10138026)

Italy

- 23/04/2020: Milan, is closing 35km of streets to car traffic, introducing more 30 km/h limits and converting streets to cycling and pedestrian-priority.
 (https://www.forbes.com/sites/rebeccahughes/2020/04/23/milan-limits-cars-as-italian-cities-hope-to-make-lockdown-environmental-changes-permanent/)
- Moreover, municipalities now have the right to turn existing road lanes into bicycle paths.
 An additional 50€ million is foreseen for this measure in 2020.
- 08/05/2020: The Bicycle Industry (ANCMA) and the Motorcycle Industry (EICMA) started a joint press campaign to promote the use of two-wheelers.
 (https://www.corrieredellosport.it/news/motori/due-ruote/2020/05/08-69577035/ancma_ed_eicma_danno_il_via_alla_campagna_usaledueruote)
- <u>12/05/2020</u>: City representatives in Rome announced that 150 kilometres of new cycling paths would be created by September. The total cost of the project will amount to 3.8€ million. (<u>https://www.brusselstimes.com/news/world-all-news/111145/lockdown-subsidies-announced-for-cyclists-in-italy/</u>)
- 12/05/2020: Region of Lombardy wants to invest €115 mil over the next year to boost cycling (https://ecf.com/news-and-events/news/lombardy-launches-115-million-euros-"marshall-plan"-boost-cycling)

• Italy (13/05/2020: https://www.bici-monopattini-500-euro.shtml) is offering a subsidy of up to 500€ (in municipalities with a population over 50,000 inhabitants) for the purchase of bicycles and e-bikes. The measure will be in place until December 31st 2020. In detail (14/05/2020: https://www.gazzetta.it/Ciclismo/14-05-2020/bonus-bici-regole-coronavirus-370965696793.shtml), the maximum limit of the voucher is 500€, in any case it covers 60% of the expenses incurred for the purchase of bikes, scooters, single-wheel, hoverboards and segways (normal or electric). The voucher is also paid for the use of individual sharing services, excluding those with cars.

- 20/05/2020: As a result Italian retailers remarked a 60% increase in sales in May, there is a high demand both for traditional bicycles and e-bikes. For the months ahead ANCMA expects an ongoing expansion of the market, in line with last year's development. Though, ANCMA points out that, "to keep people cycling in the long term, Italy needs to develop its infrastructure. (https://www.nextquotidiano.it/bonus-bici-500-euro-boom-di-vendite-per-le-biciclette/)
- 28/05/2020: As a result bicycle shops in Rome (are already reporting an increase in sales of 200% in comparison to the same time the year before
 (https://roma.corriere.it/notizie/cronaca/20_maggio_28/rivenditori-biciclettepresi-d-assalto-piu-200percentodi-vendite-rispetto-2019-fc439f64-a043-11ea-8f7d-66830a0d6de9.shtml)
- 30/07/2020: In mid-June 2020, the Italian government finally announced the allocation of €137.2 million for urban cycling routes, bike parking stations and for interventions for the safety of urban cycling. The decree, proposed by the Minister of Infrastructure and Transports Paola De Micheli, provides an allocation of €51.4 million for this year and €85.8 million for 2021. (https://www.bike-eu.com/market/nieuws/2020/07/italy-confirms-strong-position-as-e-bike-and-bicycle-manufacturer-10138360)
- 20/02/2021: Mr. Nigrelli, head of Confindustria Ancma's Bicycle Division: "We don't want to eliminate cars from the city, but by bike you can easily and time-saving tackle routes of 3 to 4 kilometres". In Recovery Fund a plan for 20,000 kilometres of cycle paths.
 (https://www.ilfoglio.it/mobilita/2021/02/20/news/la-pandemia-ha-anche-un-lato-positivo-non-abbandoneremo-piu-le-biciclette-1872768/)
- <u>05/04/2021</u>: Covid effect: boom in bike sales. Everyone wants them, but they are hard to find. Long waits for bookings, sector boosted by fear of contagion. Sales boom: + 300%. (https://www.ilgiorno.it/milano/cronaca/covid-bici-1.6212111)
- <u>20/04/2021</u>: PADUA The demand for bicycles in Veneto is exploding. The fear of using public transport, the need to find a sporting alternative to closed gyms and swimming pools, the tax bonus: with the pandemic, pedal enthusiasts have multiplied in a region where the religion of two wheels has deep roots.
 - (https://nordesteconomia.gelocal.it/economia/2021/04/20/news/campagnolo-pinarello-bottecchia-selle-italia-le-bici-corrono-non-le-consegne-1.40174969)
- 20/04/2021: In a rapidly changing market, the president of ANCMA speaks out. His association provides figures showing that in Italy more than 2 million bikes have been sold. (https://bikefortrade.sport-press.it/wpcontent/uploads/sites/4/2021/04/eB4T 04 2021.pdf)
- <u>21/04/2021</u>: The bike market in Italy is in excellent health and in 2020 there was a real boom in eBikes. The numbers are very clear. According to ANCMA (Associazione Nazionale Ciclo

Motociclo Accessori), 2,010,000 bikes were sold in 2020, an increase of 17% compared to the previous year. In particular, Italians bought 280,000 eBikes, a year-on-year increase of 44%. (https://www.hdmotori.it/elettriche/articoli/n535798/bici-elettriche-ebike-mercato-vendite-italia-2020/)

- 24/04/2021: In 2020 the segment will grow by 44%. A total of 2 million traditional bikes sold. Mr. Magri (Ancma): "Part of the supply chain should be brought back to Italy". When demand exceeds supply. It rarely happens, especially at the time of the Coronavirus. Yet the two-wheeled mobility industry is experiencing this anomaly. The bicycle has had a boom year, which promises to continue for the foreseeable future.

 (https://www.ilsole24ore.com/art/biciclette-allarme-imprese-armatori-e-fornitori-dall-asia-penalizzano-produzione-AEb71PD)
- 25/04/2021: The subsidy, up to 500 euros, offered by the government to all Italians wishing to buy a new or second-hand bike received 119,000 applications in 2020.
 (https://www.rtbf.be/tendance/voyage/destinations/detail_sur-les-paves-romains-le-velo-fait-sa-revolution-tranguille?id=10745899)
- <u>01/05/2021</u>: Covid has accelerated the transformation of cities: Italy is now Italy is now ready to move on two wheels, while protecting the environment and health (https://www.pressreader.com/italy/gq-italy/20210501/281861531396670)
- <u>07/05/2021</u>: The bicycle is in its heyday, the result of successful government guidance on tackling public transport congestion for fight Covid, but also of a general trend in the bicycle market (<u>https://www.ilgiorno.it/milano/cronaca/la-bici-spopola-e-pedalare-fa-tendenza-1.6331263</u>)
- 17/05/2021: For decathlon, returning to Italy, it is certainly reckless to open in the black year for physical commerce, with shopping centres suffering prolonged closures. The format of the shop will evolve," says Mr. Matteoni, "the trend is to move closer to the centre of the city, the size will shrink, digital (which is already worth 13% of turnover in Italy, up from 5% in 2019) will become more important," he says.
 (https://www.corriere.it/economia/aziende/21 maggio 17/decathlon-filiera-cresce-bici-maschere-volley-scherma-ecco-sport-che-nascono-italia-a859c6f6-b6dd-11eb-ba17-f6e1f3fff06b.shtml)
- 15/06/2021: Electric bikes, Bologna-based company: 'Boom in orders after lockdown, turnover almost tripled'. (https://www.blogna-boom-di-ordini-dopo-il-lockdown-fatturato-quasi-triplicato/140577/140832?ref=LSHW-VDTS1-undefined-S2-T1)
- 01/07/2021: Bianchi announced an ambitious investment program to quadruple its
 production by August 2022. The new strategy not only includes an increase of capacity of
 both bicycles and e-bikes, but also the start of their own carbon frame production in Italy.
 (https://www.bike-eu.com/production/nieuws/2021/07/bianchi-invests-millions-to-expanditalian-production-10140842)
- 17/02/2022: As explained by Beatrice Uguccioni, the Councilor responsible for mobility, 250 million euros will be invested to introduce 24 cycle lines: 4 circular lines and 16 radial lines, aiming to decrease emissions and trafbc, and ensure more road safety for cyclists and motorists, who will no longer have to share the same routes.
 (https://urbantransportnews.com/news/milan-approves-250-million-cambio-super-cycle-corridors-project)

Ireland

04/05/2022: Ireland announces massive 3,500-kilometre cycling network.
 (https://momentummag.com/ireland-announces-massive-3500-kilometre-cycling-network/)

Last updated: 09.06.2022

Lithuania

01/06/2021: Gužauskas takes the helm of the company as investments in modernised e-bike assembly lines continue. He has been with Baltik Vairas since 2016, having most recently held the position of Chief Purchasing Officer. (https://www.bike-eu.com/market/nieuws/2021/06/baltik-vairas-appoints-new-ceo-as-orders-reach-record-number-10140614)

Netherlands

- In the Netherlands bicycle shops remained opened the full time and initially not many specific bicycle measures were taken due to an already existing high demand for bicycles. However, some cities have made specific infrastructural changes such as adapting traffic light phases to ensure that not too many cyclists are waiting at the same time at an intersection, introducing low-speed zones and giving more spaces to cyclists and pedestrians.
- <u>16/06/2020</u>: In regard to sales, the Dynamo Retail Group reports strong sales figures in April and May. In May the increase in turnover amounted to 36.4% in comparison to the year before. (<u>https://www.bike-eu.com/market/nieuws/2020/06/dutch-dynamo-retail-group-reports-36-4-sales-increase-in-may-10138074)</u>
- 12/08/2020: As of the beginning of June the only known pop-up bike lane in the Netherlands was in Rotterdam (https://bicycledutch.wordpress.com/2020/08/12/cycle-lanes-in-the-netherlands/)
- <u>28/10/2020</u>: Netherlands reduces speed limit nationwide from 50km/h to 30km/h in residential areas (<u>https://ecf.com/news-and-events/news/30-new-50-dutch-reduce-default-speed-limit-nation-wide</u>)
- 29/08/2021: In all European countries, bicycles and especially e-bikes are gaining ground.
 When looking at the share of bicycles with pedal assistance on the total number of bicycles sold, the Netherlands is leading. In terms of numbers, last year we only had to surpass the much larger Germany, according to figures from the European branch organisation Conebi (https://www.nu.nl/economie/6153190/alleen-in-duitsland-zijn-meer-e-bikes-verkocht-dan-in-nederland.html#coral_talk_wrapper)

Poland

• <u>02/10/2020</u>: Polish government announced that investments in cycling is one of the priorities in the COVID recovery strategy and announces projects for the construction of a cycling networks with a budget of ~€400mil (<u>https://ecf.com/news-and-events/news/investments-cycling-one-priorities-polish-national-recovery-and-resilience-plan</u>)

Portugal

06/03/2020: The e-bike subsidy scheme will be increased from 250€ to 300€
 (https://www.e-bikelovers.com/bicicleta-eletrica-incentivo-de-350-euros-na-compra-emportugal/)

- 12/03/2020: Arouca is investing two million for a bicycle path that links schools. The
 municipality of Arouca has invested almost two million euros to create a cycle path along the
 river Arda. The project, which is still under construction, will link several schools along a route
 of approximately 11 kilometres.
 - (https://www.jn.pt/local/especial-patrocinado/videos/arouca-investe-dois-milhoes-para-ciclovia-que-liga-escolas--11915713.html)
- <u>06/04/2020</u>: The city of Lisbon is also planning various individual measures such as increasing their existing cycling network by 50% by the end of the year. An increase of 30% is already planned by September in time for the return to schools and universities. In addition, Lisbon has announced 3€ million funds for the acquisition of bicycles, 1.5€ of this is especially reserved for the purchase of e-bikes.
 - (https://www.forbes.com/sites/carltonreid/2020/06/04/lisbon-latest-city-to-rein-back-car-use-with-34-miles-of-pop-up-cycleways-installed-by-september/)
- 23/06/2020: Leiria will double the network of bicycle paths and give more space to pedestrians. The package of measures to reorganize the post-pandemic city includes traffic restrictions and the expansion of urban gardens.
 (https://www.publico.pt/2020/06/23/local/noticia/leiria-vai-duplicar-rede-ciclovias-dar-espaco-peoes-1921676)
- 24/08/2020: The Castelo Branco City Hall will move forward with a programme to support
 the purchase of bicycles in the municipality as a way to promote sustainable mobility and
 the use of bicycle paths and cycle routes, it was announced today.
 (https://www.cmjornal.pt/sociedade/detalhe/camara-de-castelo-branco-vai-apoiar-comprade-bicicletas)
- 06/05/2021: Applications for the purchase of electric bicycles reached this Thursday the limit that the Environmental Fund has made available for 2021. The MUBi Association is asking the government to go ahead with support measures.
 (https://www.publico.pt/2021/05/06/local/noticia/esgotaram-apoios-bicicletas-associacao-mubi-pede-governo-reforce-medida-1961493)
- <u>18/05/2020</u>: The demand for bicycles also increased in Portugal in the first two weeks of May (<u>https://www.publico.pt/2020/05/18/local/noticia/desconfinados-portugueses-estao-comprar-bicicletas-1916823</u>)
- 01/07/2021: To increase Portugal's autonomy, Ciclo Fapril developed a new project to start cargo bike frame and component production. As partner in the Triangles project, Ciclo Fapril played an important role in the start of bicycle frame production in Portugal a few years ago. (https://www.bike-eu.com/production/nieuws/2021/07/portugal-starts-cargo-bike-frame-and-component-production-)
- 05/09/2021: Programme to encourage the purchase of low-emission vehicles will provide 2.15 million euros for this year for bicycles with and without engines and cargo-bikes, as much as was spent in the first three years of the initiative.
 (https://www.publico.pt/2021/09/05/local/noticia/governo-vai-apoiar-compra-cinco-mil-bicicletas-electricas-2022-1976330)
- <u>25/11/2021</u>: Metro do Porto offers bicycle parks in the stations. It aims to contribute to "an increasingly sustainable and even more intermodal mobility".

(https://www.cmjornal.pt/sociedade/detalhe/metro-do-porto-disponibiliza-parques-para-bicicletas-nas-estacoes)

Last updated: 09.06.2022

Romania

- <u>02/04/2021</u>: The Romanian government has earmarked more than €120 million for EuroVelo and cycling infrastructure in its COVID-19 Recovery Plan following the advocacy of the Romanian Cyclists' Federation. (<u>https://ecf.com/news-and-events/news/romanian-cyclists'-federation-secures-more-€120-million-eurovelo-romania's</u>)
- SMW | fabrica de biciclete When our factory opened at the end of 2016, we were assembling 300 bikes a day. In August 2019, we reached the 1,000,000th bike. We are happy to be assembling an average of 3,500 bikes per day. (https://www.smw.ro)

Spain

- AMBE (Spanish bicycle industry association) is actively lobbying the government for measures to boost demand for bicycles, electric bicycles and repairs in bicycle workshops (http://asociacionambe.com)
- <u>30/04/2020</u>: The Spanish Ecological Transition Minister recommended expanding pedestrian zones, reserving the rightmost lane of major streets exclusively for cyclists, keeping urban speeds below 30 kph and relaxing rules on transporting bicycles on trains and buses as temporary measures. (https://www.politico.com/news/2020/04/30/european-cities-bet-on-pedal-power-after-lockdown-226501)
- <u>14/05/2020</u>: In Valencia citizens will receive a subsidy of 75€ for the purchase of a bicycle up to 500€ and 250€ for the purchase of an e-bike up to 1,400€ starting on June 15th. In total 500,000€ have been reserved for this measure. (<u>https://valenciaplaza.com/la-generalitat-dara-ayudas-de-75-euros-para-comprar-bicicletas-y-patinetes-y-250-para-bicis-electricas</u>)
- 14/05/2020: AMBE has launched a campaign to promote the use of the bicycle with the help of its network including retailers, repair shops, specialized media as well as companies organizing cycling events, more info here (https://www.cmdsport.com/esencial/cmd-ciclismo/ambe-solicita-al-gobierno-que-libere-fondos-para-impulsar-la-bicicleta/) and here (https://twitter.com/AMBE_carlos/status/1261236908618809348?s=20)
- <u>18/11/2020</u>: European Investment Bank provided €95mil to Barcelona to fund 40 climate action projects, incl. improvement of cycling infrastructures (https://ecf.com/news-and-events/news/european-investment-bank-launches-new-climate-strategy-including-explicit)
- <u>11/05/2021</u>: Since 11 May 2021, a standard speed limit of 30 km/h has been in force in Spain's cities and towns. On all roads with only one lane for both directions, even 20 km/h applies. (https://www.adfc.de/neuigkeit/spanien-fuehrt-tempo-30-als-regelgeschwindigkeit-ein)
- 23/09/2021: Spanish premium bike supplier Mondraker has moved to its new headquarters in Elche, 30 kilometers southwest of Alicante. The new building packs everything under one roof, offices as well as production. (https://www.bike-eu.com/market/nieuws/2021/09/mondraker-bring-offices-and-production-together-under-one-roof-10141342)

04/10/2021: Alicante initiates a new urban model on the Costa Blanca avenue that is more open to pedestrians and cyclists. (https://www.abc.es/espana/comunidad-valenciana/abcialicante-inicia-avenida-costa-blanca-nuevo-modelo-urbano-mas-abierto-para-peatones-y-ciclistas-202110041323 noticia.html)

Last updated: 09.06.2022

- 15/10/2021: The creation of low-emission zones, digitalisation, intermodality and the promotion of active mobility, as well as the creation of infrastructures to improve the quality of transport are the focus of MITMA's budgets for 2022.
 (https://www.revistaviajeros.com/noticia/14281/mas-de-4-000-millones-de-euros-para-lamovilidad-sostenible-en-los-pge-2022)
- 15/10/2021: Compromis and PSOE to reduce car parking in Valencia to make space for bikes.
 The capital of the Turia will modify its urban planning regulations to oblige new buildings to have spaces for more sustainable vehicles. (https://www.abc.es/espana/comunidad-valenciana/abci-compromis-y-psoe-reduciran-aparcamientos-para-coches-valencia-para-dejar-espacio-bicicletas-202110151719 noticia.html)
- 23/10/2021: The city has installed two urban car parks, with capacity for six bicycles (or scooters) each. The company in charge is 'Don Cicleto', which has placed the devices in two areas of the city. (https://www.abc.es/espana/madrid/abci-coslada-estrena-bici-hangar-nuevo-sistema-aparcamientos-para-bicicletas-202110230008 noticia.html)
- <u>27/12/2021</u>: Barcelona studies uses for four large underground spaces in Plaça de les Glòries. The smallest of the empty "holes" left by the tunnel works is planned as a bicycle parking area. (https://elpais.com/espana/catalunya/2021-12-27/barcelona-estudia-usos-para-cuatro-grandes-espacios-subterraneos-de-la-plaza-de-las-glories.html?rel=buscador_noticias)

Switzerland

- <u>07/09/2020</u>: Cycling has increased significantly in Geneva with Covid-19. The city and the canton have recorded a clear increase in bicycle traffic: + 22% between 2019 and 2020 (https://www.radiolac.ch/actualite/le-covid-19-a-dope-la-pratique-du-velo-a-geneve/)
- 06/10/2020: City of Zurich join joins ECF's Cities & Regions for Cyclists, a network bringing together local and regional administrations, actively working to promote the bicycle as a mode of transport and leisure (https://ecf.com/news-and-events/news/city-zurich-joins-cities-regions-cyclists)
- 09/03/2021: In 2020, sales of electric bicycles in Switzerland grew by 28.5% compared to the previous year, reaching a new record with 171,132 units sold during the year.
 (https://france3-regions.francetvinfo.fr/auvergne-rhone-alpes/covid-19-les-ventes-de-velos-electriques-a-des-sommets-en-suisse-avec-la-pandemie-1989724.html)

UK

Various cities across the UK have installed temporary bike lanes or turned busy car streets into pedestrian and cyclists zones including London (06/05/2020: https://www.forbe s.com/sites/carltonreid/2020/05/06/pop-up-cycleway-for-park-lane-as-tenfold-increase-in-cycling-predicted-for-london/#37efdb345b1e), Leicester (29/04/2020: https://www.bikebiz.com/leicester-creates-temporary-cycle-lane-to-help-workers-during-covid-19), York, Brighton, Liverpool (13/05/2020: https://liverpoolexpress.co.uk/temporary-cycle-network-to-aid-citys-covid-19-

revovery/) which introduced a £2 million package to introduce potentially up to 100km of pop-up cycle lanes along key routes, Edinburgh (01/05/2020: https://www.bikebiz.com/edinburgh-council-set-to-introduce-emergency-measures-for-pedestrians-and-cyclists) with a budget of £10 million as well as Manchester which is planning to create 150 miles of protected cycle paths. Most of the changes (16/05/2020: https://www.bbc.com/news/science-environment-52689372) being brought in around the country are a temporary response to the coronavirus crisis, but many local authorities say that - following consultation with local communities - they would like to make them permanent.

- 30/03/2020: Several municipal bike sharing schemes, including the ones in London and Glasgow are offering free trips to healthcare professionals. (https://www.polisnetwork.eu/article/glasgow-launches-free-bike-sharing-for-health-workers/)
- Cycling usage has seen a big increase in Scotland (13/04/2020: https://www.bbc.com/news/uk-scotland-52269964), Edinburgh_for example saw weekday increases of up to 252% and weekend increases of up to 454% in the first three weeks of April. In Glasgow, cycle traffic rose by 74%. London has also seen a big rise in bike use, with predictions that the number of cyclists on the roads could increase tenfold when lockdown restrictions are eased. (09/05/2020: https://www.theguardian.com/lifeandstyle/2020/may/09/coronavirus-cycling-boom-makes-a-good-bike-hard-to-find)
- 01/05/2020: Cycling UK has launched free essential cycling services and repairs for key
 workers in England and Scotland. (https://www.cyclinguk.org/press-release/cycling-uk-keep-covid-19-key-workers-pedalling-free-services)
- <u>07/05/2020</u>: The number of employees using the cycle to work scheme at some public sector organisations including police forces and ambulance services has increased by over 200% compared to the same period in 2019 (https://www.cyclinguk.org/article/boom-time-bikes)
- 09/05/2020: The UK has seen a big growth in bicycle sales in the past weeks leading to some bicycle shops in the UK having no more bicycles in stock, while some still have some highend bicycles left. Brompton, the UK's largest bike manufacturer, producing almost 50,000 folding cycles a year, has seen a fivefold increase in online sales since the start of April, and Halfords has reported a "strong performance" and a 23% increase in share price. Cycle repair shops have also seen a surge in business as people have brought unused bikes stored in garages and sheds back on the roads.
 - (https://www.theguardian.com/lifeandstyle/2020/may/09/coronavirus-cycling-boom-makes-a-good-bike-hard-to-find)
- <u>11/05/2020</u>: The UK government announced big investments into active travel amounting to £2 billion part of which will also be used for bicycle repair vouchers. In addition, pop-up bike lanes with protected space for cycling, wider pavements, safer junctions, and cycle and bus-only corridors will be created in England within weeks, the government confirmed, as part of a £250 million emergency active travel fund. (https://cyclingindustry.news/bike-repair-vouchers-part-of-2-billion-cycling-and-walking-cash-injection/)
- 05/06/2020: Despite fewer people travelling overall during this crisis, the <u>UK</u> has seen around a 100% increase in weekday cycling. At weekends, that increase has been up to around 200%, compared to pre-COVID-19 levels. (https://cyclingindustry.news/cycling-levels-up-by-up-to-300-during-uks-lockdown/)
- <u>05/06/2020</u>: The Sheffield City Region has published a plan to create a network of more than 620 miles (1,000 kilometres) of accessible walking and cycling routes across South Yorkshire to enable people to leave their cars at home. (<u>https://www.bikebiz.com/sheffield-city-region-publishes-plan-for-1000km-of-walking-and-cycling-routes</u>)

09/06/2020: £ 1.6 million will be made available in Birmingham from cycling and walking measures such as pop-up cycle lanes, park and pedal program to provide additional park and cycle options at rail station car parks and other suitable locations and road closures to create low traffic neighbourhoods. (https://www.bikebiz.com/1-6-million-of-cycling-and-walking-measures-to-be-delivered-in-birmingham)

Last updated: 09.06.2022

- 09/06/2020: Dorset Council has been awarded £ 577,000 for cycling and walking measures including temporary separated cycle lanes and measures to restrict through-traffic.
 (https://www.bikebiz.com/pop-up-walking-and-cycling-routes-coming-to-dorset)
- 22/06/2020: This £2 billion package will also finance a "Fix your Bike Voucher Scheme" where citizens can apply for a voucher of £50 to repair their bike.
 (https://cyclingindustry.news/details-of-governments-50-bike-repair-voucher-released/)
- 16/06/2020: According to a survey 53% of employees living in cities, without access to a car are considering cycling to work. The main reason is to avoid 'unsafe' public transport.(
 https://www.bikebiz.com/53-of-employees-living-in-cities-considering-cycling-to-work)
- <u>20/08/2020</u>: In August Scotland allocated over £38.97 million for further pop-up active travel infrastructure for local authorities. This comes as cycling continues to increase as lockdown eases in Scotland, July saw a 44% increase in cycling compared to the year before and in some areas increases of over 100% could be noticed.
- <u>28/08/2020</u>: Volt takes e-bike production back to UK (<u>https://www.bike-eu.com/production/nieuws/2020/08/volt-e-bike-takes-production-back-to-uk-10138610</u>)
- (https://www.bikebiz.com/scotland-sees-continued-increase-in-cycling-as-lockdown-eases)
- <u>08/09/2020</u>: Halfords sees electric bike and scooter sales up 230% from April to August 2020 (https://www.bikebiz.com/halfords-sees-electric-bike-and-scooter-sales-up-230)
- 09/10/2020: A study of the UK department for transport revealed that 93% of people will continue to cycle and walk more post COVID-19. Between May and July 2020, 38% said they cycle more than before the outbreak of the coronavirus. Cycling rose by up to 300% on some days over the past months. Overall, cycling usage is averaging 130% of pre-lockdown levels (https://cyclingindustry.news/93-continue-cycle-post-covid-19-reveals-survey/)
- 23/09/2021: Recent months have seen some startling predictions on cargo bike growth in the UK. Around 4,000 cargo bikes were sold in the UK last year according to the Bicycle Association of Great Britain (BAGB), with the numbers split around 50/50 between commercial and family/individual use. (https://www.bike-eu.com/market/nieuws/2021/09/are-cargo-bikes-set-for-uk-boom-10141343)
- <u>08/10/21:</u> Glasgow has announced plans for a new cycleway network spanning 270km (https://ecf.com/news-and-events/news/glasgow-unveils-plans-270km-cycleway-network-encourage-shift-active-mobility)
- <u>10/03/2022</u>: Bikeability receives record £20 million government investment to improve access to cycle training (https://www.gov.uk/government/news/bikeability-receives-record-20-million-government-investment-to-improve-access-to-cycle-training)

Europe

- <u>02/10/2020</u>: At least €1 billion has been invested in cycling throughout the pandemic in one of the few positive stories in the Covid-19 era. Unfortunately, though, it looks like the focus on infrastructure to support cyclists in Europe might just be temporary. (https://www.statista.com/chart/23100/cycling-infrastructure-during-pandemic/)
- <u>02/03/2021</u>: According to the European Cycling Federation, Belgium is the government that has spent the most money to support its cyclists since the pandemic: the country spent €13.61

per person on cycling, almost twice as much as Finland (€7.76). With a €5.04 per capita budget, Italy completes the podium, while France comes fourth with €4.91 invested per citizen. (https://www.ebike-generation.com/actus/velo-et-pistes-cyclables-comment-covid-a-booste-investissements/)

Last updated: 09.06.2022

- 09/05/2021: In 2020, cities across the old continent have installed more than 1,000 km of temporary cycle paths. This choice is motivated by the fight against the pandemic, which has led to an explosion in the number of cyclists in the cities concerned. (https://www.francetvinfo.fr/monde/europe/nousleseuropeens-comment-la-velo-a-change-de-braquet-grace-au-covid-19-dans-les-grandes-villes-europeennes 4380739.html)
- 18/05/2021: 54 countries adopt the Pan-European Master Plan for Cycling Promotion: key objective is to double cycling activity by 2030 (https://ecf.com/news-and-events/news/historic-milestone-54-countries-adopt-pan-european-master-plan-cycling)
- 01/06/2021: High sales figures have dominated industry news and this is confirmed by the latest COVID impact survey of Cycling Industries Europe (CIE). Bicycle, parts and accessories companies are showing over 30% higher revenues in the first quarter of this year compared with 2020. The CIE Impact survey shows how these numbers are flowing through to other business indicators.(https://www.bike-eu.com/market/nieuws/2021/06/impact-survey-shows-2021-and-2022-set-for-continued-growth-and-investment-10140611)
- <u>16/12/2021</u>: European Commission prioritises cycling in new urban mobility framework (https://www.bike-eu.com/market/nieuws/2021/12/european-commission-prioritises-cycling-in-new-urban-mobility-framework-10141923)
- <u>31/12/2021</u>: The European Union has tripled the amount of spending on cycling and walking projects in recent years; this amount is only expected to grow with the launch of the European Green Deal and a rise in the popularity of bicycle transportation since the start of the pandemic.(https://www.brusselstimes.com/199862/two-billion-for-bikes-eu-triples-spending-on-cycling-initiatives-in-recent-years)

UNECE

- 12/04/2021: Recommendations for Green and Healthy Sustainable Transport "building Forward Better": In April 2020, the United Nations, under the framework of the Transport, Health and Environment Pan-European Programme (THE PEP), set up a task force consisting of more than 50 experts from Member States, international institutions, academia, public transport operators and industry experts. The goal was to develop key recommendations for European countries and even beyond on how to make transport Greener and Healthier.
 - o https://unece.org/sites/default/files/2021-04/2101940 https://unece.org/sites/default/file

Industry news

- <u>23/06/2020</u>: ECF monitors cycling investments with interactive dashboard (<u>https://www.bike-eu.com/market/nieuws/2020/06/ecf-monitors-cycling-investments-with-covid-19-interactive-dashboard-10138112)</u>
- <u>14/07/2020</u>: According to an internal study of Shimano they expect the e-bike business to continue to grow in the future (<u>https://www.sazbike.de/markt-politik/shimano-sagt-wachstum-pedelec-marktes-nbsp-voraus-2554378.html)</u>
- <u>27/07/2020</u>: COVID-19 and its impact on the cycling industry (<u>https://www.bikebiz.com/live-updates-covid-19-and-its-impact-on-the-cycling-industry/)</u>

• <u>30/07/2020</u>: Shimano bike division sales dip 14.6% in first half of 2020 (https://cyclingindustry.news/shimano-bike-division-sales-dip-14-6-in-first-half-of-2020/)

- <u>11/08/2020</u>: Dorel reports strong sales despite on-going supply constraints (<u>https://www.bike-eu.com/market/nieuws/2020/08/dorel-reports-strong-sales-despite-on-going-supply-constraints-10138427</u>)
- <u>19/08/2020</u>: Kross sales booming but supply chain issues limit success (<u>https://www.bike-eu.com/market/nieuws/2020/08/kross-sales-booming-but-supply-chain-issues-limit-success-10138513)</u>
- 24/08/2020: Here is an article about the Slovakian bike producer Kellys that is relocating their e-bike frame production from Asia to Belgium (Rein4ced). (https://www.sazbike.de/hersteller/kellys-bicycles/kellys-verlagert-produktion-westeuropa-2567230)
- <u>24/08/2020</u>: ZEG chairman: "MY21 sales will be good, but not as good as MY20" with additional info on current situation (<u>https://www.bike-eu.com/events/nieuws/2020/08/zeg-chairman-my21-sales-will-be-good-but-not-as-good-as-my20-10138532)</u>
- <u>26/08/2020</u>: Here on the same topic from Bike Europe (<u>https://www.bike-eu.com/products-innovations/nieuws/2020/08/kellys-one-of-the-first-to-launch-belgium-made-carbon-frames-10138548)</u>
- <u>28/08/2020</u>: Volt takes e-bike production back to UK (<u>https://www.bike-eu.com/production/nieuws/2020/08/volt-e-bike-takes-production-back-to-uk-10138610</u>)
- <u>21/08/2020</u>: Bike retailers are the winners of the COVID-19 crisis
 (https://www.velobiz.de/news/fahrradhaendler-sind-die-gewinner-der-krise-veloQXJ0aWNsZS8yMzY1MQbiz)
- <u>04/12/2020:</u> Bulgaria strengthens manufacturing position and transitions to e-bike production (<u>https://www.bike-eu.com/market/nieuws/2020/12/bulgaria-strengthens-manufacturing-position-and-transitions-to-e-bike-production-10139312)</u>
- <u>25/01/2021</u>: Holland Mechanics becomes turn-key bicycle factory supplier (https://www.bike-eu.com/production/nieuws/2021/01/holland-mechanics-becomes-turn-key-bicycle-factory-supplier-10139649)
- <u>10/02/2021</u>: Covid-19 put e-bike popularity into overdrive, EU report says. (<u>https://www.bike-eu.com/market/nieuws/2021/02/covid-19-put-e-bike-popularity-into-overdrive-eu-report-says-10139729</u>)
- 04/03/2021: Think-tank urges governments to prioritise cycling over cars (https://www.bike-eu.com/market/nieuws/2021/03/think-tank-urges-governments-to-prioritise-cycling-over-cars-10139942)
- 14/04/2021: Despite the Covid-19 pandemic, French e-bike manufacturer Néomouv concluded 2020 with a turnover of €10 million and a production of 10,000 e-bikes, but this could have been much more. (https://www.bike-eu.com/market/nieuws/2021/04/neomouv-raises-the-bar-after-not-capitalising-on-last-years-e-bike-boom-10140302)
- <u>15/04/2021</u>: Cycling advocates to take the stage in CIE 2021 Summit <u>(https://www.bike-eu.com/events/nieuws/2021/04/cycling-advocates-to-take-the-stage-in-cie-2021-summit-10140306)</u>
- <u>15/04/2021</u>: France sets new record with over 50% e-bike market share value (<u>France sets</u> new record with over 50% e-bike market share value Bike Europe bike-eu.com)
- <u>23/04/2021</u>: Bosch eBike System's Claus Fleischer calls for a mobility transformation (https://www.bike-eu.com/market/nieuws/2021/04/bosch-ebike-systems-claus-fleischer-calls-for-a-mobility-transformation-10140358)
- <u>29/04/2021</u>: 'EU states not meeting cycling's potential in Covid recovery plans' <u>(EU states not meeting cycling's potential in Covid recovery plans' Bike Europe bike-eu.com)</u>
- 10/06/2021: The extraordinary market situation in 2020 had a big impact for boutique brand Rotor. Known as an aftermarket supplier of very specific drive train components, the Spanish

manufacturer was now approached by many OEMs who were in short supply of essential components. (https://www.bike-eu.com/market/nieuws/2021/06/rotor-bike-components-sets-ambitious-goals-for-e-bike-market-10140691)

- <u>28/06/2021:</u> Bianchi targets 40 million euros to quadruple production (https://www.ilsole24ore.com/art/bianchi-punta-40-milioni-euro-quadruplicare-produzione-AEJXVxO?refresh ce=1)
- <u>09/07/2021:</u> Half of all bikes sold in Europe will be electric by 2025, predicts manufacturer (<u>https://www.ft.com/content/32862e09-4682-40cc-8733-a83b212b8902</u>)
- 12/07/2021: Asian financial news services have announced a multi-million-euro investment scheme by Shimano Inc. The Japanese bicycle component supplier will expand both existing factories and build a new one. However, questions remain whether this will be enough to ease the extended lead times of e-bike and bicycle components. (https://www.bike-eu.com/market/nieuws/2021/07/shimano-invests-millions-to-expand-production-10140901?)
- <u>20/07/2021</u>: Eurostat estimates that approximately 12.2 million bicycles were produced in the EU in 2020. This represents an increase of 1.2% compared with 2019. (https://ec.europa.eu/eurostat/en/web/products-eurostat-news/-/ddn-20210720-1)
- 20/07/2021: The European desire to create a bicycle industry is struggling to be realised. According to a Eurostat report, 12.2 million bicycles were produced in the European Union in 2020. However, the development is still small. Between 2019 and 2020, it represents an increase of only 1.2%. The explanation lies in the effects of the health crisis on the global industry, which was unable to satisfy demand at its highest level ever. (https://www.bfmtv.com/economie/entreprises/industries/velos-en-europe-la-production-augmente-mais-peine-encore-a-satisfaire-la-demande AN-202107200138.html)
- <u>22/07/2021:</u> The official confirmation comes directly from the mayor of Treviglio: "For the enlargement of its industrial site, Bianchi bought the whole property of Lombardini group in Via delle Battaglie and in the next weeks will start the interventions to install its new production line"
 - (http://ebma-brussels.eu/wp-content/uploads/2021/11/EcoDiBG 24lug21.pdf)
- 10/09/2021: KTM Fahrrad GmbH is currently investing to generate further growth. The
 Austrian e-bike manufacturer is focusing on making its production more modern and
 sustainable. With significant corona tailwind driving e-bike sales, more than €30 million will
 be spent in this phase of investment. (https://www.bike-eu.com/market/nieuws/2021/09/ktm-fahrrad-continues-investment-production-facilities-10141252?)
- 13/09/2021: Dutch start-up VanMoof is creating the Tesla of bicycles. Innovation at a competitive price for online customers. VanMoof is creating the Tesla of bicycles. The Dutch start-up, which recently raised \$128 million to take its e-bike business to the next level, is making the most of the technological potential of its bikes, while offering a competitive price to online customers. (https://www.allnews.ch/content/points-de-vue/un-tesla-des-vélos-électriques)
- 23/09/2021: "When, back in 1885, Edoardo Bianchi founded his company, beginning the history of the iconic Bianchi brand, he could never have imagined the success it would enjoy over the years until today. More than 130 years later, the company has grown, evolving from a brand synonymous with Italian cycling into a modern, global enterprise in which the market and the product are the lighthouse and cornerstone of the brand's power worldwide." (http://ebma-brussels.eu/wp-content/uploads/2021/11/vivere 23sett21.pdf)

• 12/10/2021: Dorel Industries and Pon Holdings agreed on the acquisition as announced today. The sale is expected to close before the end of the first quarter of 2022. Pon Holdings reports a combined revenue of € 2.5 billion, making it biggest bicycle and e-bike company in the world exceeding Giant Bicycles. (https://www.bike-eu.com/market/nieuws/2021/10/pon-becomes-biggest-in-bicycles-with-dorel-sports-take-over-10141466).

- 12/10/2021: Known for their e-bike brands Italwin and Wayel, Italian producer Five has made an important step forward in their production of e-bike battery packs. Only three years after the battery market entrance, Five has already reached a new milestone with the production of its 10,000th battery pack. (https://www.bike-eu.com/production/nieuws/2021/10/five-celebrates-milestone-of-producing-10000-e-bike-battery-packs-10141473)
- 15/10/2021: A group of 39 companies and organisations gathered by the industry organisation ABIMOTA have applied for funding of up to €258 million as part of Portugal's Recovery and Resilience Plan. The project is being led by Polisport.(https://www.bike-eu.com/production/nieuws/2021/10/abimota-submits-multi-million-euro-investment-plan-to-strengthen-bicycle-industry-10141491)
- 28/10/2021: RTE factory in Poland expects to start production in January (https://www.bike-eu.com/production/nieuws/2021/10/rte-factory-in-poland-expects-to-start-production-in-january-10141590)
- <u>28/10/2021:</u> Shimano bicycle components sales continue to increase (https://www.bike-eu.com/market/nieuws/2021/10/shimano-bicycle-components-sales-continues-to-increase-10141586)
- <u>02/11/2021:</u> Production relocation to Europe "The relocation to Europe is high on the agenda and only a matter of time," told Yamaha Motor Europe President Eric de Seynes last year to Bike Europe. (https://www.bike-eu.com/production/nieuws/2021/11/yamaha-motor-and-hero-motors-to-partner-in-e-bike-motor-manufacturing-10141612)
- <u>02/11/2021</u>: Accell Group hires Francesca Gamboni to succeed CSCO Jeroen Both. (https://www.bike-eu.com/market/nieuws/2021/11/accell-group-hires-francesca-gamboni-to-succeed-csco-jeroen-both-10141609)
- <u>02/11/2021:</u> Stromer owner Naxicap Partners takes majority stake in French brand O2Feel. (https://www.bike-eu.com/market/nieuws/2021/11/stromer-owner-naxicap-partners-takes-majority-stake-in-french-brand-o2feel-10141636)
- 04/11/2021: Ampler raises €7.4 million to support e-bike expansion plan. (https://www.bike-eu.com/market/nieuws/2021/11/ampler-raises-e7-4-million-to-support-e-bike-expansion-plan-10141628)
- <u>11/11/2021:</u> Supply can't keep up with high demand in Sweden (https://www.bike-eu.com/market/nieuws/2021/11/supply-cant-keep-up-with-high-demand-in-sweden-10141682)
- <u>16/11/2021:</u> Portugal takes up leading role in trend to reshore production to Europe (https://www.bike-eu.com/production/nieuws/2021/11/portugal-takes-up-leading-role-in-trend-to-reshore-production-to-europe-10141697)
- <u>16/11/2021</u>: Kettler Alu-Rad e-bike and bicycle factory to open next spring (https://www.bike-eu.com/production/nieuws/2021/11/kettler-alu-rad-e-bike-and-bicycle-factory-to-open-next-spring-10141690)
- <u>16/11/2021:</u> Xener expands e-bike battery production in Italy (https://www.bike-eu.com/products-innovations/nieuws/2021/11/xener-expands-e-bike-battery-production-in-italy-10141695)

• <u>22/11/2021</u>: Beijing launches electric car offensive (<u>https://www.huffingtonpost.it/entry/pechino-lancia-loffensiva-sulle-auto-elettriche-di-s-panzeri it 619b486de4b0f398af0766d2</u>)

Last updated: 09.06.2022

- 23/11/2021: Corratec opens 300,000 unit factory in Romania (https://www.bike-eu.com/market/nieuws/2021/11/corratec-opens-300000-unit-factory-in-romania-10141746)
- 23/11/2021: SRAM expands Portuguese chain production but also capacity for Time Sport and Zipp. (https://www.bike-eu.com/market/nieuws/2021/11/sram-expands-portuguese-chain-production-but-also-capacity-for-time-sport-and-zipp-10141745)
- <u>23/11/2021:</u> Porsche steps up investments in e-bikes and acquires Croation Greyp (https://www.bike-eu.com/market/nieuws/2021/11/porsche-steps-up-investments-in-e-bikes-and-acquires-croation-greyp-10141727)

CONEBI's PR "the Industry in Europe is booming"

- <u>09/07/2021</u>: Half the pedal bicycles sold in Europe will have a motor by 2025, underlining the rapid changes to transport accelerated by the pandemic, predicts one of the region's biggest suppliers of electric bike parts. (https://www.ft.com/content/32862e09-4682-40cc-8733-a83b212b8902)
- 09/07/2021: One of Europe's largest suppliers of e-bike components predicts that by 2025 half of the pedal bikes sold in Europe will be equipped with motors, highlighting the rapid changes in transport accelerated by the pandemic. (https://www.economiafinanza.net/il-produttore-prevede-che-entro-il-2025-la-meta-di-tutte-le-biciclette-vendute-in-europa-sara-elettrica/)
- 10/07/2021: That growth in e-bikes has accelerated, according to order forecasts made by supplier Claus Fleischer to the Financial Times, after a 40% year-on-year increase last year.
 (https://www.telegraaf.nl/financieel/1614663504/in-2025-helft-alle-fietsen-europa-op-batterij)
- 10/07/2021: In recent years, the army has been using electric bicycles for a long time, even in the pandemic region. According to the European Bicycle Industry Confederation (Conebi), electric bicycle sales in Europe by 2020 will increase by 34 million in 34 years.
 (https://www.sozcu.com.tr/2021/ekonomi/pandemiyle-birlikte-elektrikli-bisiklet-talebi-hizliartti-6531719/)
- 11/07/2021: Last year, 4.5 million e-bikes were sold in Europe according to the
 Confederation of the European Bicycle Industry (Conebi), a 34% increase over 2019. The
 growth reflects the desire of commuters to avoid public transport and cars in an effort to
 steer clear of crowds and traffic snarl-ups, while using a greener way to travel.(
 https://ebikes-international.com/ebike-sales-in-eu-up-34-and-predicted-to-gain-50-of-marketshare-by-2025/)
- 12/07/2021: Half of all pedal-powered bicycles sold in Europe will be motorized by 2025, according to predictions from one of the largest manufacturers of electric bicycle parts.
 (https://executivedigest.sapo.pt/fabricantes-preveem-que-metade-de-todas-as-bicicletas-vendidas-na-europa-serao-eletricas-em-2025/)
- 12/07/2021: The Association releases data from the CONEBI report: in 2020, 22 million bicycles will be sold on the continent for a value of 18.3 billion euros, the highest in the last 20 years; investments and employment in the sector will also rise (+30% on 2019). (https://www.affaritaliani.it/motori/l-industria-delle-biciclette-corre-in-tutta-europa-749504.html)
- 12/07/2021: The desire for bicycles is sweeping Europe and is making the industry grow. If 2020 was a record year for Italy, with over 2 million units sold (+17% on 2019), the market in

the EU area is at an all-time high in the last twenty years. (https://www.ansa.it/sito/notizie/economia/2021/07/12/ancma-lindustria-della-bici-correin-tutta-la-zona-ue c87bba33-33be-4eed-846e-74541d2135c5.html)

- 12/07/2021: Bicycle sales in the 27 EU countries and the UK reached 22 million units sold in 2020. Data from the latest CONEBI study shows sales growth of 40% in Europe, with a record €18.3 billion in turnover.(https://www.abc.es/motor/motoreco/abci-industria-bicicleta-experimenta-europa-crecimiento-meteorico-202107121235 noticia.html?ref=https://www.google.com/)
- 12/07/2021: The desire for bicycles is sweeping Europe and is making the industry grow. If 2020 was a record year for Italy, with over 2 million units sold (+17% on 2019), the market in the EU area is at an all-time high in the last twenty years.
 (https://www.formulapassion.it/automoto/mobility/bici-in-europa-e-sempre-piu-amore-vendite-ebike-575136.html)
- 12/07/2021: The desire for bicycles is sweeping Europe and is making the industry grow. If 2020 was a record year for Italy, with over 2 million units sold (+17% on 2019), the market in the EU area is at an all-time high in the last twenty years. More than 22 million units were sold in the European Union and the UK last year (traditional bicycles and e-bikes), a market that reached a total value of €18.3 billion (+40% compared to the previous year).(https://www.tuttobiciweb.it/article/2021/07/12/1626085749/ancma-indidustria-della-bici-mercato-europeo)
- 12/07/2021: With the mayor of Paris, Anne Hidalgo, having just announced that almost all of the capital's streets will be limited to 30 km/h from 30 August in order to reduce pollution and noise, many motorists will surely be tempted to swap their car for a bicycle. They will certainly not be the first to make the switch. (https://www.usinenouvelle.com/article/eneurope-comme-en-france-les-ventes-de-velo-a-assistance-electrique-explosent.N1122589)
- 12/07/2021: The European cycling and electric bike market was worth €18.3 billion in 2020, according to fresh analysis from trade body umbrella CONEBI. Based on a collection of datasets from across the EU's 27 member states, as well as the United Kingdom, it has been revealed 22 million complete bicycles or e-bikes were sold in 2020.
 (https://cyclingindustry.news/european-cycling-market-now-worth-e18-3bn-localised-e-bike-production-hits-80/)
- 12/07/2021: CONEBI data show the enormous growth of the sector across the continent: 3 billion more for accessories alone, six to nine jobs are created for every thousand e-bikes. (https://www.corrieredellosport.it/news/motori/due-ruote/2021/07/12-83543637/bici ed e-bike europa sempre piu green un mercato da 10 6 miliardi)
- 12/07/2021: For every thousand bicycles produced, 3 to 6 new jobs are created. Figures show a 40% increase in the sector and two million tonnes of Co2 less each year. Bikes are flying in Europe with numbers never before seen. Both traditional means of transport and e-bikes are boosting interest in the sector with an increase of 40% in 2020 compared to the previous year, according to the CONEBI report.
 (https://www.tuttosport.com/news/motori/due-ruote/2021/07/12-83543647/mercato_bici_ogni_1_000_bici_prodotte_fino_a_5_posti_di_lavoro_in_piu_in_eu_rona)
- <u>13/07/2021:</u> The cycling industry had a turnover of 18.3 billion euros from the sale of 22 million bicycles, which represents an increase in revenue of 40% compared to 2019. (https://solobici.es/europa-tambien-registra-cifras-historicas-en-la-venta-de-bicis/)
- 13/07/2021: E-bikes, sales boom in 2020. 52% increase compared to 2019 with market value at 10.6 billion. 80% are produced in Europe. "Incredible sales increase of 52% in terms of value. In fact, the market value jumped to €10.6 billion in 2020. (https://www.vaielettrico.it/ebike-boom-vendite-2020-dati-confindustria/)

13/07/2021: - Due to the Corona boom, the European bicycle industry has with 22 million units sold in 2020 a record year as last 20 years ago. By 40 percent to 18.3 billion euros, sales within the European Union and the United Kingdom as a whole increased compared to the previous year, said a statement from the European bicycle umbrella association Conebi on Tuesday. (https://www.faz.net/agenturmeldungen/dpa/2020-rekordjahr-fuer-die-europaeische-fahrradindustrie-17435904.html)

- 13/07/2021: Bike mania has exploded in Europe with positive repercussions on the entire industry of reference. 2020 for Italy was a record year with more than two million units sold (+17% on 2019), but for the Old Continent's market it was a real boom with the highest in the last twenty years and more than 22 million pieces sold (EU and UK, classic bikes and e-bikes).
 - (https://www.repubblica.it/motori/sezioni/attualita/2021/07/13/news/volano_le_vendite_delle_biciclette_in_europa-310068919/)
- 13/07/2021: It is not only in Belgium that cycling increased significantly in the year 2020, marked by the beginning of the coronavirus health crisis. In Europe, 22 million bicycles were sold last year, the highest figure for twenty years.
 (https://plus.lesoir.be/383823/article/2021-07-13/lindustrie-europeenne-du-velo-connuune-annee-2020-record)
- 13/07/2021: The market for pedal-powered two-wheelers is growing steadily. It is growing in Italy, where last year it broke through the 2 million mark, and it is also growing in the rest of the continent. In 2020, 22 million bicycles worth 18.3 billion euros were sold in Europe.
 (https://www.moto.it/elettrico/nel-2020-vendute-in-europa-22-millioni-di-biciclette.html)
- 13/07/2021: The sector's turnover in Europe and the UK rose by 40% on the previous year to €18.3 billion, the Confederation of the European Cycle Industry (Conebi) said on Tuesday. (https://www.lalibre.be/economie/entreprises-startup/2021/07/13/annee-record-pour-lindustrie-europeenne-du-velo-3HFR3Z2TDVGB5MJ5CL77QRBRHM/)
- 13/07/2021: It is not only in Belgium that people cycled much more in coronary year 2020. In Europe, 22 million bicycles were sold last year, the highest number in twenty years. The turnover in the European Union and the United Kingdom rose by 40 percent compared to a year earlier, to 18.3 billion euros, reports the European Cyclists' Federation Conebi on Tuesday. (https://businessam.be/in-europa-werden-vorig-jaar-22-miljoen-fietsen-verkocht-het-hoogste-aantal-in-twintig-jaar/)
- 13/07/2021: The desire for bicycles is sweeping Europe and is making the industry grow. If 2020 was a record year for Italy, with over 2 million units sold (+17% on 2019), the market in the EU area is at an all-time high in the last twenty years. In fact, over 22 million units were sold in the European Union and the United Kingdom last year (traditional bicycles and e-bikes), a market that reached a total value of €18.3 billion (+40% compared to the previous year). (https://www.pneusnews.it/2021/07/13/lindustria-della-bici-corre-veloce-in-tutta-la-ue/)
- 13/07/2021: Bike mania has exploded in Europe, with positive repercussions on the entire industry. For Italy, 2020 was a record year with more than two million units sold (+17% on 2019), but for the Old Continent's market it was a real boom with the highest number of units sold in the last twenty years and more than 22 million pieces sold (EU and UK, classic bikes and e-bikes). (https://corrierequotidiano.it/motori/oltre-22-milioni-di-bici-il-record-divendite-in-europa/)
- 13/07/2021: The European bicycle industry is booming" this is the headline under which Conebi, the association of the European bicycle, e-bike, parts and accessories industry, touts its report on the European bicycle industry and market profile (BIMP Edition 2021 = "European Bicycle Industry and Market Profile" with 2020 figures) presented yesterday (12 June). (https://radmarkt.de/nachrichten/druckfrisch-conebis-fahrradmarkt-report-vielen-rekorden)

13/07/2021: "The European bicycle industry is booming." That is the headline the
Confederation of the European Bicycle Industry (CONEBI), the umbrella organization for
national industry associations, is using to promote its BIMP Edition 2021 ("European Bicycle
Industry and Market Profile"), unveiled June 12, with the latest figures for 2020.(
https://www.oicompass.com/market-statistics/conebis-publishes-bicycle-market-report-2021/90661.article?)

- 14/07/2021: According to a report published by the European Bicycle Industry Consortium (Conebi) on 12 July, the European Union and the United Kingdom will sell 22 million bicycles in 2020, representing a total of €18.3 billion, a significant increase of 40% compared to 2019, and €1.5 billion of investment in the bicycle industry.
 (https://www.moneydj.com/kmdj/news/newsviewer.aspx?a=3ec4b5fd-deec-4ece-aceb-a4f26353bd69)
- 14/07/2021: It is not only in Belgium that people cycled much more in coronary year 2020. In Europe, 22 million bicycles were sold last year, the highest number in twenty years. (https://kw.be/nieuws/samenleving/gezondheid/liveblog-corona-in-west-vlaanderen-op-woensdag-14-juli-2021/)
- 14/07/2021: The industry association Conebi has published its annual report on the European bicycle market. The industry is rolling along on a record course.(https://www.velobiz.de/news/europas-fahrradindustrie-rollt-auf-rekordkurs-veloQXJ0aWNsZS8yNTMxOQbiz)
- 14/07/2021: The industry has grown strongly, also and especially during the crisis year 2020.
 The European bicycle umbrella association Conebi supports this with
 figures.(https://www.merkur.de/wirtschaft/2020-rekordjahr-fuer-die-europaeische-fahrradindustrie-zr-90859012.html)
- 15/07/2021: In Europe, 22 million bicycles were sold last year, the highest number in 20 years. The turnover of bicycle manufacturers increased in the European Union and the United Kingdom by 40 percent compared to 2019, to 18.3 billion euros. So reports the federation of the European bicycle industry Conebi.
 (https://www.standaard.be/cnt/dmf20210714 96629678)
- 15/07/2021: Last year was the best ever in the history of the European bicycle sector. Europeans bought as many as 22 million bicycles, pushing turnover upwards by no less than 40 % to 18.3 billion euros. E-bikes in particular are enormously popular. More and more bicycles are produced locally.(https://www.retaildetail.eu/en/news/general/bicycle-sales-climb-above-18-billion-euro)
- <u>15/07/2021</u>: The new European report on the two-wheeler industry and market reveals that sales jumped by 40% in 2020, reaching 22 million bicycles sold (electric or not) in the European Union. This is a 20-year record. (https://www.cleanrider.com/actus/le-velo-electrique-devient-le-choix-prefere-des-europeens/)
- <u>15/07/2021</u>: Manuel Marsilio is director general of the Confederation of the European Bicycle Industry (Conebi). The latest study published by the organisation points to a growth in bicycle sales in the 27 countries of the European Union and the United Kingdom of 40%, to a record 18.3 billion euros in 2020. (https://www.palco23.com/equipamiento/manuel-marsilio-conebi-el-boom-de-la-bicicleta-no-es-una-burbuja-que-vaya-a-estallar.html)
- <u>15/07/2021:</u> Yesterday, Monday, CONEBI, the umbrella organisation for the European bicycle, pedelec, parts and accessories industry, released its highly anticipated Market Profile on the European Bicycle Industry 2020. (https://www.pd-f.de/2021/07/14/conebi-veroeffentlicht-europaeischen-marktreport-fahrrad-und-e-bike/)
- 16/07/2021: "Cycling is becoming more and more fashionable, Spaniards have healthier habits. After the pandemic there has been a brutal change in society, you only have to go to the mountains at the weekend to see that there are people doing outdoor sports", is how Álvaro Olasolo, head of communications at BH Bikes, sums up the boom in the sector.

- (https://www.elconfidencialdigital.com/articulo/dinero/2020-ha-sido-ano-bicicleta/20210715143308261685.html)
- <u>16/07/2021</u>: The year of the global pandemic has aroused the desire for cycling throughout Europe. There are many reasons psychological, sociological, environmental, economic that have pushed citizens towards two wheels, with e-bikes leading the way in purchasing choices. (https://www.tgcom24.mediaset.it/motori/bici-ed-e-bike-in-europa-e-boom-22-milioni-di-pezzi-venduti-nel-2020 35542879-202102k.shtml)

- 16/07/2021: The desire for bicycles is spreading across Europe and is driving the industry to grow. If 2020 was a record year for Italy with over 2 million units sold (+17% on 2019), the market in the EU area is at an all-time high in the last twenty years.
 (https://www.ilgiorno.it/economia/tutti-pazzi-per-la-bicicletta-boom-di-vendite-in-italia-massimo-storico-in-europa-1.6582605)
- 16/07/2021: The bicycle is the most environmentally friendly means of transport. And the bicycle industry is booming. Can sustainable investors profit from this? ECO reporter took a closer look at six bicycle stocks. Three of them are currently promising.(https://www.ecoreporter.de/artikel/fahrradaktien-radeInde-renditen/)
- 18/07/2021: Thanks to the Corona boom, the European bicycle industry has had a record year, with 22 million units sold in 2020, the last time this happened 20 years ago. Sales within the European Union and the United Kingdom as a whole increased by 40 per cent to 18.3 billion euros compared to the previous year, according to a statement by the European bicycle umbrella organisation Conebi on Tuesday. (https://www.stimme.de/deutschlandwelt/wirtschaft/wt/2020-rekordjahr-fuer-die-europaeischefahrradindustrie;art270,4508482)
- 19/07/2021: The bicycle has got its act together. Or rather, the battery. One in five bicycles
- sold in Europe in 2020 was electric, according to a study by Conebi (Confederation of the European Bicycle Industry), the European employers' organisation for the sector.
 (https://www.lavanguardia.com/economia/20210719/7609381/bici-electrica-representa-20-ventas-europa-bicicleta.html)
- 19/07/2021: While the car industry and governments from all walks of life are scrambling to incentivise the purchase of electric cars, Europeans have already embraced their favourite electric vehicle: the bicycle. The latest report from CONEBI, the confederation of European bicycle manufacturers, is clear. The volume of e-bike sales increased by 50% in 2020, reaching 4.5 million units. In 2019 the figure was just over 3 million.

 (https://magnet.xataka.com/en-diez-minutos/europeos-se-han-rendido-definitivamente-a-su-vehiculo-electrico-favorito-bicicleta)
- 20/07/2021: The largest bicycle factory in Romania, developed by Sport Mechanical Workshop in Timisoara, will be ready this autumn and will produce up to 1.5 million two-wheeled vehicles annually. (https://www.businessmagazin.ro/actualitate/breaking-cea-mai-mare-fabrica-de-biciclete-din-romania-va-fi-gata-la-20196445)
- 20/07/2021: Last year, Europe's bicycle retail sector reached impressive heights, with Europeans buying 22 million bicycles, some 40% more than the previous year, and paying €18.3 billion for them. Demand for electric bicycles in particular has increased, with more and more of these vehicles being produced in home markets.

 (https://www.vz.lt/prekyba/2021/07/21/geriausi-metai-istorijoje-europieciai-pernai-isigijo-dviraciu-uz-183-mlrd-eur)
- 20/07/2021: Eduardo Pinheiro, who participated, this Tuesday, in the webinar Portugal Bike Value, pointed out the importance of maintaining financial support for the purchase of bicycles, especially electric or cargo. This year, the Environmental Fund allocates 300 thousand euros to the co-funding of the purchase of cargo bicycles, 50 thousand euros to conventional bicycles and 650 thousand euros to 100% electric bicycles, motorcycles and mopeds.

(https://www.jn.pt/nacional/eduardo-pinheiro-diz-que-apoio-a-compra-de-bicicletas-e-para-manter-13956609.html)

- 21/07/2021: Two out of every ten bicycles sold in Europe in 2020 were electric, according to a study by the Confederation of the European Bicycle Industry (Conebi), the sector's European employers' organisation, which stresses that the data refer to the pandemic year 2020, and reflect a real boom in cycling in general. (https://www.infoelectrico.com/index.php/motos/3543-2-de-cada-10-bicicletas-que-se-venden-en-europa-son-electricas)
- <u>25/07/2021:</u> Demand far exceeds supply, and the interruption of supply chains in the lockdown has done the rest. Anyone who wants to buy a new bike at the moment has to have a lot of patience or simply be lucky. (https://www.infranken.de/lk/kulmbach/fahrrad-boom-sorgt-fuer-fast-leere-laeden-art-5252759)
- <u>25/07/2021:</u> Figures from 2020 reveal that sales of bicycles and e-bikes soared 40% in Europe, reaching 22 million units sold. The demand for electric bicycles at European level is changing the face of cities and putting the two-wheeled and soft mobility industry on the rise, as reported by ABIMOTA National Association of Two-Wheeled, Hardware, Furniture and Related Industries (https://www.motor24.pt/sites/venda-de-bicicletas-atingiu-o-maximo-dos-ultimos-20-anos-na-europa/1527877/)
- 03/08/2021: The statistic, which was released by the Confederation of the European Bicycle Industry (CONEBI), reflects a global trend that has also spread in our country. The search for a healthier and more planet-conscious lifestyle, the interest in avoiding traffic in big cities, saving costs and, more recently, avoiding Covid 19 infections are just some of the factors that have driven an unprecedented boom in bicycle use worldwide. (https://www.diariosostenible.cl/noticia/innovacion-y-tecnologia/2021/08/ventas-debicicletas-electricas-alcanzan-cifra-record-creciendo-mas-de-un-50-el-ultimo-ano)
- 10/08/2021: The Portuguese industry added another well-known name to its list of bicycle component manufacturers. On 30 July, the new production facility for Time-branded pedals was opened in Coimbra, Portugal. SRAM acquired the entire range of road and mountain bike pedals, cleats, and all related patents of Time Sport from previous owner Rossignol Group last February. (https://www.bike-eu.com/production/nieuws/2021/08/sram-invests-in-time-pedal-production-in-portugal-10141070)
- 16/08/2021: The bicycle has become an object of desire in the new pandemic world, where outdoor activity has become an antidote to the claustrophobia of confinement. This has multiplied demand. According to the Confederation of the European Bicycle Industry (Conebi), 22 million bicycles were sold in Europe in 2020, 4.5 million of them electric, 35% more than a year earlier. (https://elpais.com/economia/2021-08-16/menos-coches-bicis-y-juguetes-los-problemas-de-suministro-restan-empuje-a-la-recuperacion-con-la-demanda-disparada.html)
- 20/07/2021: According to a Eurostat report, bicycle production in Europe reached 12.2 million in 2020, an increase of 1.2% during a period when sales rose by 40% to 22 million bicycles sold. (https://www.bfmtv.com/economie/entreprises/industries/velos-en-europe-la-production-augmente-mais-peine-encore-a-satisfaire-la-demande AN-202107200138.html)
- 23/08/2021: The bicycle has become an object of desire in the new pandemic world, where outdoor activity has become an antidote to the claustrophobia of confinement. This has multiplied demand. According to the Confederation of the European Bicycle Industry (Conebi), 22 million bicycles were sold in Europe in 2020, 4.5 million of them electric, 35% more than a year earlier. (https://www.lifegate.it/bici-prodotte-posti-lavoro)
- 24/08/2021: The newspaper points out that the fitness industry freeze has meant that "sales at sports shops have skyrocketed, with bikes being one of the fastest-growing categories". "Figures from the European manufacturers' association CONEBI show that bicycle sales in 2020 grew by 11 per cent in the EU, to 22 million units, with electric bikes the fastest gainer.(https://www.lifegate.it/bici-prodotte-posti-lavoro)

25/08/2021: The newspaper points out that the fitness industry freeze has meant that "sales at sports shops have skyrocketed, with bikes being one of the fastest-growing categories".
 "Figures from European manufacturers' association CONEBI show that sales of bicycles in 2020 rose 11 per cent in the EU, to 22 million units, with electric bikes the fastest gainer.(
 https://www.bankier.pl/wiadomosc/Polska-eksportuje-rowery-na-potege-Produkujemy-1-2-mln-sztuk-rocznie-8175964.html)

Last updated: 09.06.2022

• 25/08/2021: The newspaper points out that the fitness industry freeze has meant that "sales at sports shops have skyrocketed, with bikes being one of the fastest-growing categories". "Figures from the European manufacturers' association CONEBI show that bicycle sales in 2020 grew by 11 per cent in the EU, to 22 million units, with electric bikes the fastest gainer. (https://wiadomosci.onet.pl/kraj/polska-rowerowa-potega-zainteresowanie-rowerami-bje-rekordy/z895xnk)

Overall reports

- 09/12/2019: Deloitte Insights report on Technology, Medial and Telecommunications
 Predictions for 2020 highlighting cycling's technological transformation
 (https://www2.deloitte.com/content/dam/insights/us/articles/722835_tmt-predictions-2020/DI_TMT-Prediction-2020.pdf)
- 16/06/2020: Boston Consulting Group (BCG) study from June on "How COVID-19 will shape urban mobility" (https://www.bcg.com/publications/2020/how-covid-19-will-shape-urban-mobility)
- <u>15/09/2020</u>: EP Study on "COVID-19 and urban mobility: impacts and perspectives" (https://www.europarl.europa.eu/RegData/etudes/IDAN/2020/652213/IPOL_IDA(2020)652 213_EN.pdf)
- <u>08/10/2020</u>: An October report by the World Economic Forum (WEF) argues there must be a "transport transformation" if the planet is to benefit from the Paris Agreement's decarbonization commitments. The report explains that governments around the world should stop subsidizing motoring and must, instead, build cycleways and wider sidewalks to anticipate the likely future of "active transport" in cities. Bicycling would be the second most important mode of transport, with 50% of the experts expecting cycling to be a dominant mode in most cities within 30 years. "Beyond mobility, both cycling and walking offer great health benefits and can lower the societal cost of the so-called lifestyle diseases, making major contributions to sustainable development in general," says the report. (https://www.t4under2.org)
- <u>05/03/2021</u>: Infas study on how COVID-19 changed mobility patterns in some parts of Germany (<u>https://www.infas.de/neuigkeit/mobilitaet-und-corona-wie-veraendert-sich-der-alltagsverkehr/)</u>
- ECF Dashboard (<u>https://ecf.com/dashboard</u>) on measures and general articles on cycling beyond the crisis
- <u>05/04/2021</u>: Bicycle trips on the rise in Europe (<u>https://www.letemps.ch/sciences/trajets-velo-nette-progression-europe</u>)
- <u>13/04/2021</u>: Provisional COVID-19 infrastructure induces large, rapid increases in cycling (https://www.pnas.org/content/118/15/e2024399118)
- 13/07/2021: EU Market Reports EU Market Reports A Bike Europe subscription allows you full access to all the latest data According to the CONEBI Market Profile Report, 22 million bicycles and e-bikes were sold in 2020 with a total market value of €18.3 billion across the

EU 27 and the UK. (<u>https://www.bike-eu.com/market/nieuws/2021/07/conebi-confirms-massive-sales-growth-in-annual-market-profile-10140905</u>)

Last updated: 09.06.2022

 <u>07/2021</u>: However, transport today accounts for almost 30% of CO2 emissions within the European Union. While it is imperative to reduce these emissions to combat climate change, our joint efforts must aim to create and maintain jobs in a sector transformed by electrification, alternative fuels, digitalisation and automation. At the same time, a transition in the field of mobility and transport can only be truly sustainable if it is socially equitable and fair.

(https://eu.boell.org/sites/default/files/202112/AtlasMovilidadUE2021_FINAL_WEB.pdf?dimension1=ecology)

(https://eu.boell.org/sites/default/files/2021-

12/AtlanteEuropeoMobilità2021_FINAL_WEB.pdf?dimension1=ecology)

(https://eu.boell.org/sites/default/files/2021-

07/EUMobilityatlas2021 2ndedition FINAL WEB.pdf?dimension1=euma2021)

 03/11/2021: Full study on the global bicycle, components and accessories market and players and on the Covid-19 impact on the industry.

(https://www.pwc.com/it/it/publications/docs/pwc-global-bike-and-accessories-market.pdf)

• <u>25/01/2022</u>: Report: The state of national cycling strategies in Europe (2021) (https://ecf.com/files/reports/national-cycling-strategies-in-europe-2021)



Arguments for cycling during the crisis

- Cycling strengthens the immune system
- Cycling can be a part of daily exercise especially while gyms are closed
- Cycling as an alternative to public transport
- Cycling facilities keeping your distance
- Cycling makes you happier
- Some additional reasons can be found here https://ecf.com/news-and-events/news/10-reasons-sign-cycling-during-pandemic)

 A new study from the US estimates there are some 360 fewer deaths per months due to reductions in vehicle emissions during COVID restrictions (https://medium.com/sidewalk-talk/the-bright-side-of-covid-restrictions-lives-saved-from-less-pollution-76ca4ff9e13c)

Last updated: 09.06.2022

However, it needs to be ensured that the above-mentioned measures will also stay in place for the long-term, especially the added bicycle infrastructure, and that consumers decide to purchase good quality bicycles. If not, this boom might just be a phase as the 1970s bike boom in the US was. (https://www.forbes.com/sites/carltonreid/2020/05/01/bicycling-booms-during-lockdown-but-theres-a-warning-from-history/#d266c9c41cfa)

Also, the EU is deciding to take measures to promote cycling by foreseeing greater funding for urban mobility programmes in their COVID-19 green recovery plan. This will include cycling infrastructure, to be financed under the EU's regional funding programmes."

(https://www.euractiv.com/section/energy-environment/news/leaked-europes-draft-green-recovery-plan/)