# **COVID-19 pandemic in Belgium**

The **COVID-19 pandemic in Belgium** forms part of the ongoing worldwide pandemic of coronavirus disease 2019 (COVID-19) caused by severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2). The virus was confirmed to have spread to Belgium on 4 February 2020, when a Belgian national out of a group of nine Belgians repatriated from Wuhan to Brussels was reported to have tested positive for the coronavirus. [4][5] Transmission within Belgium was then confirmed in early March; authorities linked this to holidaymakers returning from Northern Italy at the end of the half-term holidays. [6][7] The epidemic increased rapidly in March–April 2020. By the end of March all 10 provinces of the country had registered cases.

As of 25 June 2020 the Belgian authorities had reported 61,007 confirmed cases, with a total of 9,726 deaths and at least 17,688 discharged patients. Currently, 397 people in Belgian hospitals are suffering from COVID-19, including 84 in intensive care. [8] The actual number of infections, however, is likely to be much higher than the number of diagnosed cases, as laboratory tests are being limited to specific people and/or people with severe symptoms, and because many people with mild or no symptoms do not seek medical help, even as they are likely to be transmitting the virus. [9]

Belgium is apparently the world's worst-affected country in terms of the number of deaths per head of population (excluding microstates). For example, on 1 June 2020, it was reported that there had been 819 deaths per one million head of population, compared to 442 in France, 580 in Spain, 592 in the United Kingdom, [10] and seven in Japan. [11] However, Prime Minister Sophie Wilmès contended that Belgium may be over-reporting the actual number of cases. [12] Unlike most other countries, which publish figures based primarily on confirmed hospital deaths, the death figures reported by the Belgian authorities include deaths in the community, especially in care homes, confirmed to have been caused by the coronavirus, as well as a much larger number of such deaths suspected to have been caused by the virus, even if the person was not tested. [13] Differences in methods of counting make inter-country comparisons of questionable accuracy.

# **Contents**

#### **Background**

#### Timeline

February 2020 – First case March 2020 – Spread April 2020 – Peak

# Government response

Authorities

Containment measures

Medical supplies and testing strategy

Exit strategy

Communications

Criticism

Handling of the crisis

Shortage of medical supplies

Situation in care homes

High death toll

#### Other responses

Healthcare sector and Belgian research Belgian industry

#### **Impact**

**Politics** 

Economics

Society and environment

#### **Statistics**

**Definitions** 

Confirmed infections

Recoveries

Deaths

Notable people

By location

By day

By gender and age

Graphs

#### See also

Notes

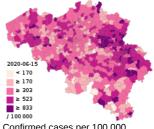
References

External links

# COVID-19 pandemic in Belgium



Map of Belgium and its provinces with the spread of COVID-19 as of 9  $\rm July~2020^{[1]}$ 



Confirmed cases per 100,000 residents

Disease	Coronavirus disease 2019
Virus strain	Severe acute respiratory syndrome coronavirus 2
Location	Belgium
First outbreak	Wuhan, Hubei, China <sup>[2]</sup>
Index case	Brussels
Arrival date	3 February 2020 (5 months, 1 week and 3 days ago)
Confirmed cases	61,007 <sup>[nb 1][3]</sup>
Deaths	9,726 <sup>[3]</sup> [nb 2] 4,699 in hospitals (including 227 suspected cases)
Gove	ernment website

www.info-coronavirus.be (http://www.info-coronavirus.be)

# **Background**

On 12 January 2020, the <u>World Health Organization</u> (WHO) confirmed that a <u>novel coronavirus</u> was the cause of a respiratory illness in a cluster of people in Wuhan City, Hubei Province, China, which was reported to the WHO on 31 December 2019. First reports of the <u>coronavirus disease</u> started to appear in the Belgian media around 8 January. [16]

The <u>case fatality ratio</u> for COVID-19 has been much lower than <u>SARS of 2003</u>,  $^{[17][18]}$  but the <u>transmission</u> has been significantly greater, with a significant total death toll.  $^{[19][17]}$ 

# **Timeline**

#### February 2020 - First case

On 2 February, Belgian nationals living in Hubei were repatriated on an evacuation flight landing at Melsbroek Air Base close to Brussels, before being transferred to the Military Hospital of Neder-over-Heembeek where they underwent a 14-day quarantine and got tested for infection with the virus. [21][22]

On 4 February, it was announced one of the repatriated has tested positive for the novel coronavirus, [23] the first case in Belgium. [24] The patient, an asymptomatic 54-year-old male, was then transferred to the Saint Peter's Hospital in Brussels, one of the two referral centres in the country.

On 21 February, a group of ten Belgian citizens were allowed to return to Belgium after having been constrained on the  $\underline{MS}$   $\underline{Westerdam}$  cruise ship for several days. [25]

On 24 February, following the spread of the COVID-19 in northern Italy, a hundred Belgian citizens were put in <u>quarantine</u> in the <u>H10 Costa Adeje Palace</u> in <u>Tenerife</u> that was put on lockdown. [26][27] Fifteen of them were allowed to travel back to Belgium on 28 February and the remainder on 5 March, without having been tested for the coronavirus upon arrival. [28]

#### March 2020 - Spread

On 1 March, a second case was confirmed in Belgium, a Dutch speaking woman who had returned from  $\underline{\text{Crépy-en-Valois}}$  in one of the regions affected in France.<sup>[29]</sup>

The yearly one week school holiday around carnival lasted from 22 February until 1 March 2020. Many people go on ski vacation during that period and the number of detected virus infections rose sharply upon the return of people from holidays in affected areas.

On 2 March, six additional cases, making a total of eight, had been diagnosed. Five were found in Flanders and one in Brussels, all six infected people having come back from Northern Italy. $^{[30]}$ 

As of 3 March, six further cases were confirmed, making a total of 14 cases. Amongst the new cases, a 17-year from  $\underline{\mathrm{Tienen}}^{[31]}$  and one person from  $\underline{\mathrm{Sint-Niklaas}}^{[32]}$  returned from a ski vacation in northern Italy, a person from  $\underline{\mathrm{Verviers}}^{[33]}$  two cases from  $\underline{\mathrm{Couthuin}}^{[34]}$  and a 65-year-old male from  $\underline{\mathrm{Eupen}}$  who presented relatively severe symptoms and had not been to any of the regions with a higher risk of infection. Steven Van Gucht of the Scientific Committee predicted that in the worst-case scenario the epidemic would cause 13,000 virus infections, with 2,000 to 3,000 hospitalisations and 500 to 700 patients in intensive care. The later interview van Gucht refined his opinion, adding that 70% of the population (approximately 8 million persons) could become infected.

By 4 March 10 new cases were confirmed, making a total of 23. Nine of the new infected individuals had recently returned from Italy. The other patient had had contact with a prior case. [39] Four cases were in the <u>Leuven</u> area, [40] one case in <u>Hasselt</u>, [41] and one in <u>Pelt</u>. [42] In <u>Wevelgem</u>, a family and a primary school teacher were diagnosed with the coronavirus upon their return from the North of Italy. [43] The Flemish <u>Agency for Care and</u>

		C	OVID-19 c Deaths		Belgiur med ca		
Feb Fel	o Mar	Mar				May Jun	Jun Jul
	t 15 days	_	Apr 15 days	Apr	May	iviay Juli	Juli Juli
Date						# of cases	# of deaths
2020-02-04						1 (n.a.)	" or dodino
:						1 (=)	
2020-03-01 2020-03-02						2 (+100%) 8 (+300%)	•
2020-03-03						13 (+62%)	,
2020-03-04 2020-03-05						23 (+77%) 50 (+117%	,
2020-03-06						109 (+118%)	·
2020-03-07						169 (+55%)	
2020-03-08 2020-03-09						200 (+18%) 239 (+20%)	
2020-03-10						267 (+12%)	1 (n.a.)
2020-03-11 2020-03-12						314 (+18%) 399 (+27%)	3 (+200%)
2020-03-12						559 (+27%)	3 (=) 3 (=)
2020-03-14						689 (+23%)	4 (+33%)
2020-03-15 2020-03-16						886 (+29%) 1,058 (+19%)	4 (=) 5 (+25%)
2020-03-17						1,243 (+17%)	10 (+100%)
2020-03-18						1,486 (+20%)	14 (+40%)
2020-03-19 2020-03-20						1,795 (+21%) 2,257 (+26%)	21 (+50%) 37 (+76%)
2020-03-21						2,815 (+25%)	67 (+81%)
2020-03-22 2020-03-23						3,401 (+21%) 3,743 (+10%)	75 (+12%) 88 (+17%)
2020-03-24						4,269 (+14%)	122 (+39%)
2020-03-25						4,937 (+16%)	178 (+46%)
2020-03-26 2020-03-27						6,235 (+26%) 7,284 (+17%)	220 (+24%) 289 (+31%)
2020-03-28						9,134 (+25%)	353 (+22%)
2020-03-29 2020-03-30						10,386 (+14%) 11,899 (+15%)	431 (+22%) 513 (+19%)
2020-03-30						12,775 (+7.4%)	
2020-04-01						13,964 (+9.3%)	, ,
2020-04-02 2020-04-03						15,348 (+9.9%) 16,770 (+9.3%)	
2020-04-04						18,431 (+9.9%)	
2020-04-05 2020-04-06						19,691 (+6.8%) 20,814 (+5.7%)	
2020-04-07						22,194 (+6.6%)	
2020-04-08						23,403 (+5.4%)	
2020-04-09 2020-04-10						24,983 (+6.8%) 26,667 (+6.7%)	
2020-04-11						28,018 (+5.1%)	3,346 (+11%)
2020-04-12 2020-04-13						29,647 (+5.8%) 30,589 (+3.2%)	
2020-04-13						31,119 (+1.7%)	
2020-04-15						33,573 (+7.9%)	
2020-04-16 2020-04-17						34,809 (+3.7%) 36,138 (+3.8%)	
2020-04-18						37,183 (+2.9%)	5,453 (+5.6%)
2020-04-19 2020-04-20						38,496 (+3.5%) 39,983 (+3.9%)	
2020-04-21						40,956 (+2.4%)	
2020-04-22						41,889 (+2.3%)	
2020-04-23 2020-04-24						42,797 (+2.2%) 44,293 (+3.5%)	
2020-04-25						45,325 (+2.3%)	6,917 (+3.6%)
2020-04-26 2020-04-27						46,134 (+1.8%) 46,687 (+1.2%)	
2020-04-27						47,334 (+1.4%)	
2020-04-29						47,859 (+1.1%)	7,501 (+2.3%)
2020-04-30						48,519 (+1.4%)	7,594 (+1.2%)

 $\underline{\text{Health}}$  advised the school not to close down. A retirement home in  $\underline{\text{Gooik}}$  stopped receiving visitors after discovering that one of its employees could have been in contact with the coronavirus, a precaution Health qualified as inappropriate and Excessive. A retirement

On 4 March, the <u>European Defence Agency</u> (EDA) confirmed that a staff member had tested positive for coronavirus, marking the first confirmed case in the <u>agencies of the European Union.</u> [47] He had returned from Italy the previous week and attended a meeting with about thirty other European Union officials before he had started to feel ill. [47] A military staff member of the <u>European External Action Service</u> who attended the meeting then also began to experience symptoms. [47] The EDA cancelled all meetings until 13 March, and other EU institutions also took precautions. [47][48]

On 5 March 27 new confirmed cases were reported by the government (16 in Flanders, nine in Wallonia and two in Brussels), bringing the total to  $50.^{[49]}$  Of the 50 people then infected one had recovered, 48 were quarantined in their homes and one person was being treated in the Sint-Pietersziekenhuis. [50] The new cases were reported to be in Knokke-Heist, Zonhoven, Doomkerke (Ruiselede) and Vlierzele (part of Sint-Lievens-Houtem). [51]

On 6 March 59 new cases were reported by the government, bringing the total to 109 (65 in Flanders, 12 in Brussels, 31 in Wallonia and one recovered). The new cases were amongst others reported in Oosterzele and Sint-Katelijne-Waver. [52] The FPS Health then confirmed for the first time that infections had occurred in Belgium.

On 7 March 60 new cases were confirmed by the government (40 in Flanders, five in Brussels and 15 in Wallonia), bringing the total to 169 (105 in Flanders, 17 in Brussels, 46 in Wallonia and one recovered). The new cases were amongst others reported in Houthalen, Melle, Lokeren, Mere, Lede, Tildonk and Poppel. [53] The FPS Health mentioned generally that "more and more infections are being contracted locally" but did not provide information on how many. [54]

From 422 samples analysed on 7 March 31 were reported positive on 8 March (16 in Flanders, eight in Brussels and seven in Wallonia), bringing the number of infections to 200. The  $\underline{FPS}$   $\underline{Health}$  then reported local circulation of the virus in different parts of the country.[55]

On 10 March, the total number of confirmed cases was  $267.^{[56]}$ 

On 11 March, the first death on Belgian territory due to COVID-19 was reported, [57] of a 90-year-old female patient from  $\underline{\text{Brussels}}$  who was being treated in  $\underline{\text{Etterbeek}}$ .[58] Two more patients died on the same day, one aged 73, and one of 86 who died in Sint-Genesius-Rode.[59]

On 12 March, two new infections were detected as well as 32 suspected cases in retirement home Ter Kameren in Watermaal-Bosvoorde, one of the biggest retirement homes of the Brussels region. The total number of confirmed cases rose to 399. Approximately 20 patients out of those 399 were being treated in intensive care. The president of the European Commission, Ursula von der Leyen informed the entire staff that seven of their colleagues had tested positive, six of them in Belgium. She also instructed "all colleagues in non-critical functions" to work from home with immediate effect until 5 April, while those "who ensure critical functions" would need to work in two shifts to minimize the risk of contagion.

By 14 March 689 cases were confirmed with four deaths. [63]

On 21 March it was observed that more than half of the patients in the hospital Oost-Limburg in <u>Genk</u> were of Turkish origin. Secretary of State <u>Zuhal Demir</u> urged the Turkish community in Limburg to abide by the quarantine measures. <sup>[64]</sup>

2020-05-01	49,032 (+1.1%) 7,703 (+1.4%)
2020-05-02	49,517 (+0.99%) 7,765 (+0.8%)
2020-05-03	49,906 (+0.79%) 7,844 (+1%)
2020-05-04	
	50,267 (+0.72%) 7,924 (+1%)
2020-05-05	50,509 (+0.48%) 8,016 (+1.2%)
2020-05-06	50,781 (+0.54%) 8,339 (+4%)
2020-05-07	51,420 (+1.3%) 8,415 (+0.91%)
2020-05-08	52,011 (+1.1%) 8,521 (+1.3%)
2020-05-09	52,596 (+1.1%) 8,581 (+0.7%)
2020-05-10	53,081 (+0.92%) 8,656 (+0.87%)
2020-05-11	
	53,449 (+0.69%) 8,707 (+0.59%)
2020-05-12	53,779 (+0.62%) 8,761 (+0.62%)
2020-05-13	53,981 (+0.38%) 8,843 (+0.94%)
2020-05-14	54,288 (+0.57%) 8,924 (+0.92%)
2020-05-15	54,644 (+0.66%) 8,959 (+0.39%)
2020-05-16	54,989 (+0.63%) 9,005 (+0.51%)
2020-05-17	55,280 (+0.53%) 9,052 (+0.52%)
2020-05-18	55,559 (+0.5%) 9,080 (+0.31%)
2020-05-19	
	55,791 (+0.42%) 9,108 (+0.31%)
2020-05-20	55,983 (+0.34%) 9,150 (+0.46%)
2020-05-21	56,235 (+0.45%) 9,186 (+0.39%)
2020-05-22	56,511 (+0.49%) 9,212 (+0.28%)
2020-05-23	56,810 (+0.53%) 9,237 (+0.27%)
2020-05-24	57,092 (+0.5%) 9,280 (+0.47%)
2020-05-25	57,342 (+0.44%) 9,312 (+0.34%)
2020-05-26	57,455 (+0.2%) 9,334 (+0.24%)
2020-05-27	57,592 (+0.24%) 9,364 (+0.32%)
2020-05-27	
	57,849 (+0.45%) 9,388 (+0.26%)
2020-05-29	58,061 (+0.37%) 9,430 (+0.45%)
2020-05-30	58,186 (+0.22%) 9,453 (+0.24%)
2020-05-31	58,381 (+0.34%) 9,467 (+0.15%)
2020-06-01	58,517 (+0.23%) 9,486 (+0.2%)
2020-06-02	58,615 (+0.17%) 9,505 (+0.2%)
2020-06-03	58,685 (+0.12%) 9,522 (+0.18%)
2020-06-04	58,767 (+0.14%) 9,548 (+0.27%)
2020-06-05	58,907 (+0.24%) 9,566 (+0.19%)
2020-06-06	59,072 (+0.28%) 9,580 (+0.15%)
2020-06-07	59,226 (+0.26%) 9,595 (+0.16%)
2020-06-08	59,348 (+0.21%) 9,606 (+0.11%)
2020-06-09	59,437 (+0.15%) 9,619 (+0.14%)
2020-06-10	59,569 (+0.22%) 9,629 (+0.1%)
2020-06-11	59,711 (+0.24%) 9,636 (+0.07%)
2020-06-12	59,819 (+0.18%) 9,646 (+0.1%)
2020-06-13	59,918 (+0.17%) 9,650 (+0.04%)
2020-06-14	60,029 (+0.19%) 9,655 (+0.05%)
2020-06-15	60,100 (+0.12%) 9,661 (+0.06%)
2020-06-16	60,155 (+0.09%) 9,663 (+0.02%)
2020-06-17	60,244 (+0.15%) 9,675 (+0.12%)
2020-06-18	60,348 (+0.17%) 9,683 (+0.08%)
2020-06-19	60,476 (+0.21%) 9,695 (+0.12%)
2020-06-20	60,550 (+0.12%) 9,696 (+0.01%)
2020-06-23	60,810 (+0.43%) 9,713 (+0.18%)
2020-06-24	60,898 (+0.14%) 9,722 (+0.09%)
	61,007 (+0.18%) 9,726 (+0.04%)
2020-06-25	
2020-06-26	61,106 (+0.16%) 9,731 (+0.05%)
2020-06-27	61,209 (+0.17%) 9,732 (+0.01%)
2020-06-30	61,427 (+0.36%) 9,747 (+0.15%)
2020-07-01	61,509 (+0.13%) 9,754 (+0.07%)
2020-07-02	61,598 (+0.14%) 9,761 (+0.07%)
2020-07-03	61,727 (+0.21%) 9,765 (+0.04%)
2020-07-07	62,058 (+0.54%) 9,774 (+0.09%)
2020-07-08	62,123 (+0.1%) 9,776 (+0.02%)
2020-07-08	
	62,210 (+0.14%) 9,778 (+0.02%)
2020-07-10	62,357 (+0.24%) 9,781 (+0.03%)
2020-07-11	62,469 (+0.18%) 9,782 (+0.01%)
2020-07-14	62,781 (+0.5%) 9,787 (+0.05%)
Domarke	

#### Remarks:

- The dates above are the dates of reporting which can be different than the actual dates of diagnosis or death.
- 2020-05-06: 110 deaths reported for last 24h and 229 deaths in hospitals reported additionally for the period between 24 March and 4 May (inclusive).<sup>[20]</sup>

#### Sources:

- until 2020-03-13: info-coronavirus.be (https://www.info-coronavirus.be/en/news/)
- from 2020-03-14: Sciensano daily reports at 11:00 CET (https://epidemio.wiv-isp.be/ID/Pages/2019-nCoV\_epidemiological\_situation.aspx)

On 26 March, Sciensano published a map that showed that the highest recorded concentrations of infections were found in <u>Alken</u> and <u>Sint-Truiden</u> (Limburg) and <u>Quévy</u> and <u>Honnelles</u> (Hainaut). The hotspot in Alken is thought to have been caused because of two parties that were allowed to gather over the weekend of 7 March. [65] The mayor of Sint-Truiden, who was herself

infected by the new coronavirus, mentioned she did not understand the reason for the high incidence in her town. [66] The high level of cases in the affluent municipality of <u>Bonheiden</u> is thought to be linked with the number of travellers who had returned from ski resorts in the North of Italy around the beginning of March. [67] While the high incidence in Honnelles could be linked to an outbreak in a centre for disabled people, the mayor of Quévy had no idea what caused the large outbreak in her municipality but complained of the lack of communication and protective equipment. [68][69]

On the daily press conference of 27 March Van Gucht announced that a cat had been infected by its owner. This was only the third time the infection of a companion animal by its human companion had been reported worldwide. The cat had developed respiratory and digestive problems.<sup>[70]</sup>

The additional number of people reported as having tested positive for the novel coronavirus peaked on 28 March compared to the previous days. The peak occurred because more persons were being tested and because a major Walloon laboratory that had not reported any cases up to that point then belatedlyy reported 500 additional cases from a past period.<sup>[71]</sup>

As of 29 March, around 20,000 Belgian citizens were stuck abroad due to travel restrictions worldwide, many in  $\underline{Peru}$ ,  $\underline{South Africa}$ ,  $\underline{Australia}$  and  $\underline{New}$  Zealand. [72]

On 30 March, it was announced that because of the high burden on some hospitals in the provinces of Limburg and Hainaut, a dispersal plan for ICU patients had been activated.<sup>[73]</sup>

Jan Eyckmans of the Federal Public Service Health claimed hospitals increased their number of ICUs from 1900 to 2650 over a period of two weeks time, corresponding to an increase from 16.5 to 23.0 ICUs per 100,000 inhabitants.<sup>[74]</sup> However, on the daily press conference of the Belgian National Crisis Centre of 28 March Dr Emmanuel André of the UZ Leuven mentioned that the number of 789 ICUs corresponded to 43% of the capacity, bringing the total capacity to 1835 instead of 2650, while Dr Van Gucht quoted the capacity as 2081 units.<sup>[75]</sup> The newspaper De Standaard mentioned the number of 1765 on 31 March<sup>[76]</sup> and 2393 on 3 April.<sup>[77]</sup>

# April 2020 - Peak

At the end of March, it became clear that the peak of the only wave thus far of the pandemic within the country was expected in early April. [78] On 8 April, a drop in the number of active hospitalisations could be seen, which meant that a peak in them, and thus perhaps in infections, had been reached a couple days earlier. [79] The mortality peak would follow a bit later, and was retrospectively observed to have occurred on 12 April. [80]

On 1 June Belgium's Prince Joachim issued a public apology following news that he tested positive for Covid-19 after he attended a party in Spain, in violation of the country's lockdown. [81]

# **Government response**

#### **Authorities**

Efforts to address the coronavirus outbreak in Belgium are managed by the nine federal and regional health ministers, <u>Maggie De Block</u> (Open VLD, federal government), <u>Wouter Beke</u> (CD&V, Flemish Community), <u>Christine Morreale</u> (PS, French Community), <u>Antonios Antoniadis</u> (SP, German-speaking Community), <u>Bénédicte Linard</u> (Ecolo, French Community), <u>Valérie Glatigny</u> (MR, French Community), <u>Alain Maron</u> (Ecolo, Brussels), <u>Elke Van den Brandt</u> (Groen, Brussels) and Barbara Trachte (Ecolo, Brussels), <sup>[82]</sup> with the support of:

- the National Crisis Centre (NCCN)[83] led by Bart Raeymaekers;
- the national public health institute of Belgium (Sciensano);
- the Risk Assessment Group (RAG) presided by Sciensano;
- the Risk Management Group (RMG) led by Paul Pardon MD;
- the Scientific Committee for Coronavirus (Steven Van Gucht, Marc Van Ranst, Nathalie Bossuyt, Erika Vlieghe and Charlotte Martin);
- other regional agencies such as the <u>Agency for Care and Health</u> in Flanders, the <u>Agence wallonne pour une vie de qualité</u> (AViQ) in Wallonia and the <u>Common Community Commission</u> in Brussels.<sup>[84]</sup>

#### **Containment measures**

On 29 January, Belgium issued a travel notice advising against non-essential flights to China, Hong Kong excluded, with some travel companies cancelling all flights to China.  $^{[85]}$ 

On 1 March, as a second case of coronavirus was confirmed in Belgium, *phase 2* of the health risk containment strategy was activated.<sup>[86]</sup> The mayor of <u>Sint-Lambrechts-Woluwe</u>, <u>Olivier Maingain</u>, was one of the only mayors to take measures to prevent the spreading of the new coronavirus by restricting access to schools, sports facilities and public places for persons returning from areas at risk<sup>[87]</sup> and only a few schools, such as the <u>International School Ghent</u>, quarantined pupils returning from infected areas, such as <u>Northern Italy</u>.<sup>[88]</sup>

On 10 March, the government advised citizens to cancel any indoor scheduled events to be attended by more than 1,000 people for the month of March. Prime Minister Wilmès stressed this was not an interdiction but rather a recommendation. [89] Schools remained open but are advised to cancel both trips abroad and multi-day excursions in general. Companies were advised to have their personnel work from home as much as possible and allow flexible working times to allow a better spread of public transport use throughout the day. The authorities called this *reinforced phase* 2.<sup>[90]</sup>

Late in the evening on 12 March, after a meeting of the <u>National Security Council</u>, the Belgian government moved into the federal phase of crisis management, and ordered the closure of schools, discos, cafes and restaurants, and the cancellation of all public gatherings for sporting, cultural or festive purposes from Friday 13 March at midnight onwards.<sup>[91]</sup> It was stressed that the measures taken were not a lockdown because people were not required to stay home. <sup>[92]</sup>

On 17 March, the National Security Council decided to take additional measures, based on the spread of <u>COVID-19</u> in Belgium and on recommendations of experts. Stricter social distancing measures were imposed from noon the following day until 5 April, with non-essential travel prohibited, non-essential shops to close, gatherings banned, with penalties for corporate and individual persons who failed to comply with the restrictions. [93]

On 20 March at 3 pm Belgium closed its borders to all non-essential travel. [94] Earlier, the governor of West Flanders had complained about Dutch and French citizens coming to Belgium for tourism or shopping, [95] while mayors of municipalities close to the border with the Netherlands such as Paul Van Miert of Turnhout urged their Dutch counterparts to request their national authorities in the Netherlands to implement similar measures as in Belgium, to stop Belgian citizens going to Dutch cafés or restaurants. [96] From 25 March onwards, people arriving at Brussels Airport were handed a leaflet with the compelling advice to quarantine themselves for a fortnight. [97]

On 27 March, the National Security Council and the governments decided to extend the measures until 19 April (end of the Easter vacation).  $^{[98]}$  On 15 April, the containment measures were extended until the 3 May.  $^{[99]}$ 

Concrete blocks in Mouscron, used to avoid all non-essential travel between France and Belgium (27 March 2020)

# Medical supplies and testing strategy

On 6 March, Federal Minister of Public Health Maggie De Block criticised EU governments for blocking the export of medical masks at a time when global stocks were decreasing, asserting that they were acting against the spirit of the European Union. [100] On 19 March, a shipment of 100,000 FFP2 respirators arrived. [101] On 16 March, the Chinese Alibaba foundation donated half a million surgical masks and 30 000 test kits, as a result of the intervention by King Philippe and with the support of the Walloon Export and Foreign Investment Agency (AWEX). [102] Minister Philippe De Backer was assigned to coordinating the efforts of the authorities to supply masks and respirators. [103]

While the number of tests capped at 3,500 and 4,500 a day, an increase in stocks of the required materials was announced early April by the Federal Minister Philippe De Backer, to improve the testing capacity to 10,000 tests a day.<sup>[104]</sup>

In an effort to support international research, Belgium pledged 5 million <u>euro</u> to the <u>Coalition for Epidemic Preparedness Innovations</u> (CEPI) which intends to develop a COVID-19 vaccine. [105]



Wearing a mask is mandatory in the subway.

#### **Exit strategy**

On 7 April, a *Group of Experts for an Exit Strategy* (GEES), led by Erika Vlieghe and composed of 10 scientists, economists and top managers, was set up to advise the National Security Council on the restart of the country.<sup>[106]</sup>

#### Communications

At the outset, the Belgian authorities, mostly through their federal Minister of health Maggie De Block, had focused on reassuring by asserting that there was no reason to panic, [107] that Belgium has good hospitals and laboratories [108] and that the government was attentive to the evolution and well prepared for the possible arrival of coronavirus. [109] From the first report of infection within Belgium, the government communicated on certain developments with the public. An official website [110] of the Federal Public Service Health dedicated to the coronavirus crisis was registered by the authorities before the first case was officially confirmed, at the end of January, [111] to inform the public. Since the 13 March, the FPS Health together with the National Crisis Centre (NCCN) has held a daily press conference [112] led by spokesmen Benoît Ramacker, Peter Mertens and Yves Stevens with doctors Steven Van Gucht and Emmanuel André. Every day, the latest developments on the epidemiological situation in Belgium are reported, with the new figures of confirmed cases, hospitalised patients and deaths, as well as general explanations and forecasts, or reminders of the need to respect the social distancing measures. In an apparent effort at transparency, a daily epidemiological bulletin and a set of raw data are made available on the Belgian Institute for Health website. [113]

 $The \ Prime \ Minister \ \underline{Sophie \ Wilm\`es} \ addressed \ citizens \ twice \ via \ a \ web \ video, \ taking \ stock \ of \ the \ situation. \ [114][115][116][117]$ 

Experts and authorities also used the media to express themselves throughout the crisis, either to reproach citizens organising or taking part in so-called 'lockdown or <u>corona parties</u>', <sup>[118]</sup> or otherwise to give their point of view. On 20 March, the chairman of the Scientific Committee expressed the hope that the measures that came into effect on 14 March would lead to a stabilisation of the number of hospitalisations starting from the middle of the week beginning 23 March. <sup>[119]</sup> On 21 March, Prof. Dr. Erika Vlieghe of the Scientific Committee mentioned that she expected the peak of the pandemic to occur in early April. <sup>[120]</sup>

On 16 March, King Philippe addressed the nation and called on all Belgians to respect the COVID-19 measures "for ourselves and for the most vulnerable among us".  $^{[121]}$ 

#### Criticism

# Handling of the crisis

While the COVID-19 was already spreading to all regions of Italy in late February, the Belgian government has been criticised for its lack of action. Experts like Marc Wathelet, a <u>virologist</u> specialised in <u>coronaviruses</u>, urged for strict prevention measures, affirming that the Belgian federal minister of health <u>Maggie De Block</u> was underestimating the danger<sup>[122]</sup> and Professor in <u>microbiology Herman Goossens</u> of the <u>UZA</u> in Antwerp, called for wider screening for the virus.<sup>[123]</sup> Pharmacists complained they did not receive clear instructions from the authorities.<sup>[124]</sup> Zorgnet Icuro,<sup>[125]</sup> an <u>umbrella organisation</u> in the field of health care and care for the elderly, requested the Flemish Minister for Public health <u>Wouter Beke</u> to take stronger actions with respect to visitor access at <u>retirement homes</u> in Flanders.<sup>[126]</sup>

When the first measures have been taken by the Belgian government on 10 March, in the form of recommendations, some expressed that more drastic measures were required, like Professors Herman Goossens and Marc Van Ranst who questioned the set limit of maximum 1,000 people for indoor events.<sup>[127]</sup> The BVAS/ABSyM, the biggest medical trade union in Belgium, warned for a potential collapse of the health care system and called for a closure of all schools at short notice as well as a ban on all gatherings of more than hundred people. [128][129] In an open letter several Flemish rectors with experts in the fields of epidemiology, virology, biostatistics and health economics, including two members of the Scientific Committee for Coronavirus, urged the authorities to take decisive measures and to avoid non-binding instructions and guidelines. [130] Similarly, Leopold Lippens, the mayor of Knokke-Heist, judged the actions of the federal authorities insufficient and therefore ordered the ban on all indoor and outdoor activities in his municipality. [131]

Some media made positive criticism, such as the  $\frac{\text{Financial Times}}{\text{a clear response}}$  who praised Belgium for its handling of the coronavirus crisis, [132] claiming Belgium had shown that "a fragmented country" could still produce a clear response to the pandemic – by taking decisive actions earlier than other countries – and pointing out the daily briefings are not held by politicians but by scientific experts and spokespersons. [133]  $\underline{\text{De Standaard}}$  praised Steven Van Gucht, president of the Scientific Committee, for being "calm,  $\underline{\text{empathic}}$  and wonderfully clear". [134]

#### Shortage of medical supplies

Just as many countries in the world, [135] Belgium faced a shortage of <u>personal protective equipment</u> (PPE) such as respirators, surgical masks or face shields.

Towards the end of January, Belgian newspapers highlighted the shortage of respirators and surgical masks and a retailer questioned whether Belgian would have enough masks if there were to be an outbreak of the virus, but the Federal Public Service Health claimed the Belgian hospitals had sufficient stock. [136][137] On 8 March, Maggie De Block stated she had a solution for the shortage of masks but was unwilling to disclose the potential vendor and the number of masks involved. [138] On 15 March De Standaard newspaper reported that the masks had not been delivered on time, [139] and the following day De Block announced that her department's order of 5 million masks might have involved fraud. [140][141] On 16 March, De Standaard reported that De Block had blundered by ordering all 5 million masks from a single company



Ambulance workers in Brussels wearing PPE during an intervention.

(M.O.S.S.A. vof), a consultancy firm that had no track record in the medical field and was owned by Mahmut Öz, a Belgo-Turkish politician from her own political affiliation. [142] On 20 March, a shipment from China of 5 million masks arrived at the airport of Bierset, but these were surgical masks and not the type of respirators required to protect the medical staff. [143][144] Hospitals such as the Centre Hospitalier Interrégional Edith Cavell (CHIREC) reported that they were in dire need of protective masks. [145] On 25 March, PVDA-member of parliament Sofie Merckx complained that since 2009 the various governments had not renewed the strategic reserves of mouth masks due to cost cutting measures in the health care system. Upon reaching their expiration date in 2018, minister of health Maggie De Block decided to destroy and not replace 6 million face masks. [146]

On 7 March, Marc Van Ranst confirmed Belgium was facing a shortage of reagents to do widespread COVID-19 testing, and the <u>laboratory</u> reference (National Reference Centre)<sup>[147]</sup> at the <u>UZ Leuven</u> was therefore forced to apply a <u>triage</u> system and to limit the number of tests. <sup>[148][149]</sup> Two surgeons from the Brussels Saint Pierre hospital addressed an open letter to prime minister Wilmès on 22 March demanding increased testing. <sup>[150][151]</sup>

#### Situation in care homes

In Belgium, the organisation of care homes falls under the regional authorities. On 11 March the care homes were closed for all visitors in Wallonia and Brussels, and a day later in Flanders. [152]

After the closure, the sector requested more protective equipment, more training and guidelines for caretakers on how to handle infected patients, and more tests. However, not much was changed and the care homes kept operating with a lack of tests and a lack of protective equipment while being required to keep many infected residents in the homes. [153][154] On Wednesday 1 April, the government finally promised to also provide more tests to the care homes by the end of the week. [155] But as that deadline wasn't met, on Saturday 4 April, several care homes started to execute tests on their own. [156] Meanwhile, several homes got hit hard with dozens of deaths, and up 90% of the residents and inhabitants being infected. [157] These events led to severe criticism addressing the Flemish minister of public health Wouter Beke. Care organisations accused the minister of losing 3 weeks time, and being very late with an emergency plan. [158] Only on 21 April, masks were advised for all personnel in contact with patients. [159]

On 10 April, about 40% of all <u>COVID-19</u> deaths in Belgium occurred in care homes.<sup>[160][161]</sup> In Brussels, coronavirus cases have been confirmed in 116 of the 146 care homes.<sup>[162]</sup>

# High death toll

Belgium has very high mortality figures, having the highest death rate from COVID-19 in the world.  $^{[13][163]}$ 

Steven Van Gucht from Sciensano explained this was partly due to a difference in counting, compared to other countries. [164][165] In Belgium, around 46% of the COVID-19 deaths occurred in hospital and 53% occurred in care homes; and while the deaths in hospital are all confirmed by a test, only 5% of the deaths in care homes are confirmed by a test, the other 95% being suspected cases. [166] The Netherlands on the other hand, only counted confirmed cases. [167]

This way of counting was criticised by some politicians as it would portray Belgium as bad in the fight against coronavirus and also would harm the Belgian reputation of being a prominent country in the pharmaceutical and biotech industries. [168] Some doctors complained that deaths caused by other pathologies and causes have been lumped into the COVID-19 category. [169] The virologist Marc Van Ranst, member of the Belgian Scientific Committee for Coronavirus, also criticised the way of counting, saying it is "dumb" that almost all deaths occurring in care homes are being counted as COVID-19 deaths, leading to an overestimation according to him. [170]

Belgian authorities however defend their strategy for being the most transparent and the most detailed method, [169] even if it results in numbers that are "sometimes overestimated". [171] According to Steven Van Gucht, responsible for the reporting strategy, the suspected deaths are being counted as COVID-19 deaths because not everyone can be tested [171] but said this way of counting saved lives by pointing to the dire situation the care homes were in. [172] After this criticism, the official daily reports started to distinguish the deaths figures between confirmed tested and simply suspected cases. [173]

When several countries published excess mortality figures, it appeared that the criticised way of counting caused the reported COVID-19 death toll in Belgium to be closer to the excess mortality figures, compared to other countries. [174] For example, between 5 March and 5 April, Belgium reported 2,373 COVID-19 deaths with the excess mortality being estimated around 3,000. Causing still an underreporting of around 600 deaths. While the neighbouring Netherlands had an estimated excess mortality of 6,200, with only 3,197 reported COVID-19 deaths in that same period. Causing an underreporting of around 3000 deaths. [175]

#### Other responses

#### Healthcare sector and Belgian research

To cope with the increasing influx of patients, several hospitals started to build new temporary facilities, such as the UZA clinic in <u>Edegem</u> with the construction of containers<sup>[176]</sup> or the Saint Peter's Hospital in <u>Brussels</u> with the set up of outside tents supported by the <u>Belgian Red Cross</u>. [177]

Even if Belgium belongs to the EU's top five in terms of <u>intensive care unit</u> (ICU) capacity, with a number quoted to be around 15.9<sup>[178]</sup> to 16.5<sup>[180]</sup> ICUs per 100 000 inhabitants before the outbreak of the pandemic, the Belgian hospitals started to increase their number of intensive care units around 10 March.

Some Belgian hospitals also appealed to the community to help, such as the  $\underline{UZ\ Leuven}$  who called for mouth masks<sup>[181]</sup> and financial support for research into  $\underline{COVID-19}$ , <sup>[182]</sup> or Brussels Saint Peter's hospital who called for  $\underline{donations}$  to buy life-saving  $\underline{ventilators}$ .

Research to find a vaccine against COVID-19, medication for the lung disease or new test methods are concentrated in Belgium amongst others at the <u>KU Leuven</u> (vaccine and new medication, Prof Johan Neyts),  $^{[184][185]}$  at the <u>University of Namur</u> (new test method, Benoït Muylkens) and by private companies in collaboration with universities (new 15-minute test method detecting coronavirus antigens, CORIS BioConcept).



Hospital prefab-containers built next to the emergency department for the COVID-19 crisis at the University of Antwerp Hospital, 14 March 2020

Studies conducted by <u>Vrije Universiteit Brussel</u> on patients that were being treated for small procedures and who did not have COVID-19 symptoms, showed that approximately 8 % had an infection in the lungs and were infected with the coronavirus, [188] confirming the suspicion that many people are infected with the coronavirus without knowing and as <u>herd immunity</u> would prevent the spread of the coronavirus.

Attempts to predict the progress of the coronavirus spread with <u>compartmental models</u> are undertaken at <u>Ghent University</u> (Prof Jan M. Baetens)<sup>[190]</sup> and <u>Hasselt University</u> (Prof Niel Hens).<sup>[191]</sup> Professor Barbé at the <u>Free University</u> of Brussels-VUB uses a <u>first order differential equation</u> with two <u>proxy variables</u>. [192][193] <u>University</u> of Antwerp, with the assistance of <u>KU Leuven</u> and <u>Hasselt University</u>, launched a study to assess the impact of the containment measures and the evolution of the epidemic in Belgium, through a series of online surveys. <sup>[194]</sup>

# **Belgian industry**

In an effort to alleviate the <u>hand sanitiser</u> shortage in Belgium, several Belgian companies started to make alcohol<sup>[195]</sup> or to manufacture hand sanitisers themselves, like the pharmaceutical company <u>Janssen Pharmaceutica</u>, the brewing company <u>AB InBev</u> and the <u>Sugar refinery of Tienen</u>, reaching a total of 1 million liters of gel and ending the shortage in the country.

To make up for the shortage of <u>medical masks</u>, the Belgian <u>textile sector</u> was requested but unable to produce masks at short notice because of the lack of manufacturing capacity and of raw materials.<sup>[200]</sup> Eventually around mid-April, two Belgian companies specialised in workwear and interiors for cars, announced they will together start producing surgical masks and FFP2 respirators.<sup>[202]</sup>

The vaccines division of <u>GlaxoSmithKline</u>, which has its headquarters in Belgium, helped with providing its infrastructure and staff free of charge to carry out at least 6,000 <u>PCR</u> tests per day on their <u>Rixensart</u> site, [203] participating in an increase of the number of analyses in the country, as of 9 April.

# **Impact**

#### **Politics**

While Belgium had been struggling to form a new federal government since the <u>elections of 26 May 2019</u>, the coronavirus pandemic sparked new debate on the <u>ongoing formation</u>, as the actual minority <u>caretaker government Wilmès I</u> wouldn't have all the ability to tackle the coronavirus crisis and its consequences.<sup>[204]</sup>

The idea of forming an emergency government emerged. Representatives of  $\underline{N-VA}$  and  $\underline{PS}$ , the two majority parties that have not been able to come to an agreement so far, started to discuss again on 13 March, [205] eventually joined by  $\underline{Open\ Vld}$ ,  $\underline{MR}$ ,  $\underline{CD\&V}$  and  $\underline{sp.a}$  on 14 and 15 March,  $\underline{ISOB}$  Those discussions however were inconclusive as  $\underline{Bart\ De\ Wever\ (N-VA)}$  wanted to be the new Prime Minister  $\underline{ISOB}$  and  $\underline{MR}$  refused to nominate new Prime Minister and Ministers, arguing it would be a waste of time.  $\underline{ISOB}$  Talks between political parties continued the next hours and were extended to  $\underline{Ecolo}$ ,  $\underline{Groen}$ ,  $\underline{cdH}$  and  $\underline{DeFI}$ .

An agreement has finally been found on 16 March under the form of a continuation of the Wilmès I Government, with the exception that the government now has full legislative powers rather than being just a caretaker government. The new Wilmès II Government composed of MR, Open Vld and CD&V, while representing only 38 of the 150 representatives, will be supported by opposition parties  $\underline{PS}$ ,  $\underline{sp.a}$ ,  $\underline{Groen}$ ,  $\underline{Ecolo}$ ,  $\underline{cdH}$  and  $\underline{D\acute{e}FI}$  within the limits of handling the coronavirus crisis in Belgium. [209][210] The government also received certain plenary powers to deal with the pandemic quickly and effectively. [211]

# **Economics**

Following the containment measures of the  $\underline{\text{federal government}}$ , many Belgian businesses had to shut down temporarily or have reduced staff numbers at work, resulting in 1.25 million people on temporary unemployment. [212]

Belgian companies suffer from the corona crisis, such as producers of <u>fries</u> who reported a drop in demand for potato specialities. [213]

Just as most airlines in the world, [214] the national flag carrier Brussels Airlines suspended all its commercial flights as of 21 March, originally until 19 April [215] but delayed the restart of operations first till 15 May, [216] then till 1 June, [217] then gradually from 15 June. [218]

With bars, cafes and other businesses closed, Belgian breweries started delivering directly to people self-isolating at home. Some bars and cafes have raised funds by selling advance vouchers that are redeemable when the establishments reopen. [219]

# Society and environment

From 12 March onwards many people started <u>hoarding</u> for the next one and a half-week.<sup>[220]</sup>

The closures and bans ordered by the authorities led to cancellation of many events in the country. For example, Chinese New Year celebrations were cancelled at the University of Leuven. [221]

The amount of traffic on Belgian roads dropped sharply after shutdown measures were implemented: traffic dropped by 45% and the structural traffic jams disappeared completely. [222][223]

The Belgian Institute for Space Aeronomy reported that the strong decrease in car and air traffic due to the confinement measures does not necessarily entail as strong a decrease in air pollution. [224] Belgian researchers at the Royal Observatory of Belgium noticed a drop of the background noise on the seismic data that could be the result of transport networks and other human activities being shut down. [225][226]

# **Statistics**

# **Definitions**

#### **Confirmed infections**

The number of confirmed infections is the number of samples tested positive by a reference laboratory. It is estimated that the actual number of cases is much higher than the number of confirmed cases, [227] the tests being limited to specific people and/or to people with severe symptoms. Diagnosed cases are an underestimate of the real number by a factor of between 5 and 10 according to Professor Marc Van Ranst. [228]

In the period of 1 to 6 March the number of detected cases grew on average exponentially with a doubling of the number of cases every day. In the period between 7 and 27 March the number of confirmed cases doubled on average every 3.7 days (20.9 % daily increase).

# 10 000

Number of cases (blue) and number of deaths (red) on a logarithmic scale based on numbers reported by the World Health Organization.

#### Recoveries

The official reports from the <u>national public health institute of Belgium</u> do not refer to *recovered* people but only to *discharged* patients.

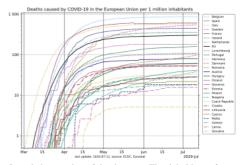
The patients are discharged after resolution of symptoms, even though they are not being tested again before leaving the hospital. [229] The number of recovered people who were tested positive but not admitted to hospital remains unknown as there is no follow-up on these cases. The total number of recoveries is therefore underestimated, particularly in a context where there are many undetected positive cases presenting mild symptoms and recovering as well. [230] The situation is similar in France. [231]

The first recovered case was on 15 February 2020. [232] As of 5 April, Sciensano reported a total of 3,986 discharged patients since the 15 March. [1]

#### **Deaths**

In the period between 17 and 21 March the number of deaths due to COVID-19 doubled on average every 1.4 days (64 % daily increase). As of 3 April 92 % of the fatalities in Belgium were 65 years of age and older, 0.6 % were younger than 45 years and 58 % were men. The youngest fatality overall in Belgium was a 12-year-old  $gir^{[234][235]}$  while the oldest person to die was 104 years. [236]

On 25 March 2020, Belgium ranked 6th in the list of EU countries with the highest numbers of casualties, while on 1 April Belgium had the third highest death toll after Italy and Spain. As of 3 April the <u>case fatality rate</u> of the COVID-19 disease is in Belgium similar to the neighbouring countries The Netherlands and France but much higher than in Germany. However, not all countries count the deaths in the same way. [237][238] Belgium counts deaths occurring both in hospitals and elsewhere, like in care homes. Deaths with clinical symptoms of the coronavirus disease are considered as "suspicious" and are included in the figures of <u>COVID-19</u> deaths, even if they were not tested. [161][13]



Cumulative number of deaths per million inhabitants for European Union countries, over time. The legend is sorted in descending order of these values. Countries without COVID-19 deaths are omitted. Logarithmic vertical axis. Data source: ECDC.[233]

# Notable people

- Philippe Bodson, 75, politician and businessman (4 April 2020)
- Marc Engels, 54, audio engineer (9 April 2020)
- Hugo Ryckeboer, 84, dialectologist (21 May 2020)<sup>[239]</sup>
- Henri Kichka, 94, writer and Holocaust survivor (25 April 2020)

# By location

Unlike most neighbouring countries (the Netherlands, France, Germany and the UK), the Belgian authorities were initially not willing to provide information or statistics on where the cases are located, beyond statistics for each region: Flanders, Brussels and Wallonia. [240]

Sciensano started to publish statistics per province starting 18 March. In the period between 17 and 21 March it became clear that the province of Limburg was a hotspot for the coronavirus where the incidence grew much faster compared to the rest of the country: while on 17 March the incidence in Limburg was 1.5 times the average incidence for the country, this had already increased to 1.9 times the average incidence on 21 March. [1]

Sciensano started to publish a map with incidence numbers per municipality starting 26 March.

The daily Sciensano report of 28 March saw a spectacular rise of the incidence numbers for the province of Liège: from 19 confirmed cases per 100 000 population on 27 March it rose to 77. This was due to underreporting by a lab in the province. [241] On 29 March the province of Liège even became the second worst affected province in Belgium after Limburg.

COVID-19 confirmed cases in Belgium by province ()

Province + Brussels-Capital Region	Cases	Hosp.	Deaths	Refs
Antwerp	6,302	2,298		
East Flanders	5,743	1,825		
<b></b> ₩est Flanders	5,294	1,787		
Flemish Brabant	4,730	897		
Limburg	5,447	1,776	931	[242]
Brussels-Capital Region	5,126	2,293		
🞇 Hainaut	5,687	2,030		
舞 Liège	6,123	1,587		
Namur	1,904	534		
Walloon Brabant	1,253	209		
Luxembourg	1,272	357		
N/A	1,025	N/A		

# Note:

■ The deaths number by province is non-official and based on very partial data.

# Sources:

- Cases and hospitalisations: data collected by <u>Sciensano</u>, as of 2020/05/02.<sup>[243]</sup>
- Deaths: various news sources.

COVID-19 confirmed cases in Belgium by region ()

Region	Cas	es	Dea	CFR	
Region	#	%	#	%	(%)
<b>Flanders</b>	27,516	55.14	3,904	49.77	14.19
Brussels-Capital Region	5,126	10.27	1,219	15.54	23.78
<b>Mallonia</b>	16,239	32.54	2,721	34.69	16.76
N/A	1,025	2.05	N/A	N/A	N/A
<b>■ ■</b> Belgium	49,906	100.0	7,844	100.0	15.72

Source: Data collected by <u>Sciensano</u>, as of 2020/05/14.<sup>[244]</sup>

# By day

	146					ses	I	aths		tive		p. adm	Hoen	. disch		To
Date	Flanders	Brussels	<u> </u>	Unknown	New	Total	New	Total	ICU	Total	New	Total	New	Total	% pos.	N
2020-03- 01	9	6	2		17	17									30.36%	
2020-03- 02	12	4	1		17	34									5.15%	
2020-03-	21	2	13		36	70									4.48%	
2020-03- 04	31	5	13	6	55	125									3.78%	
2020-03- 05	59	2	20		81	206									3.75%	
2020-03- 06	77	9	23	1	110	316									3.45%	1
2020-03- 07	16	5	6		27	343									0.75%	
2020-03- 08	38	7	19	1	65	408									1.62%	
2020-03- 09	37	12	42	3	94	502									2.08%	
2020-03- 10	57	13	22	7	99	601	1	1							1.89%	
2020-03- 11	107	17	47	1	172	773	3	4							2.79%	
2020-03- 12	141	37	69	5	252	1,025	1	5							3.38%	1
2020-03- 13	167	39	113	19	338	1,363	3	8							3.51%	2
2020-03- 14	76	30	66	7	179	1,542	4	12							1.57%	1
2020-03- 15	123	27	53	10	213	1,755	6	18	54	266	71	71	18	18	1.71%	1
2020-03- 16	200	61	116	9	386	2,141	11	29	79	370	90	161	14	32	2.76%	1
2020-03- 17	256	24	127	10	417	2,558	11	40	100	497	123	284	31	63	2.64%	1
2020-03- 18	285	58	185	6	534	3,092	21	61	131	650	183	467	48	111	2.97%	2
2020-03- 19	381	55	245	32	713	3,805	27	88	165	844	212	679	49	160	3.47%	2
2020-03- 20	393	70	189	11	663	4,468	31	119	228	1,099	295	974	55	215	2.87%	2
2020-03- 21	248	44	164	14	470	4,938	39	158	290	1,384	332	1,306	74	289	1.89%	1
2020-03- 22	234	64	175	14	487	5,425	41	199	322	1,646	290	1,596	61	350	1.87%	1
2020-03- 23	807	116	394	12	1,329	6,754	78	277	385	1,883	278	1,874	82	432	4.67%	2
2020-03- 24	686	122	379	9	1,196	7,950	74	351	474	2,140	434	2,308	115	547	3.80%	3
2020-03- 25	716	142	328	12	1,198	9,148	98	449	612	2,721	540	2,848	128	675	3.44%	3
2020-03- 26	821	149	376	17	1,363	10,511	101	550	690	3,077	490	3,338	183	858	3.58%	3
2020-03- 27	938	186	371	24	1,519	12,030	123	673	789	3,650	575	3,913	205	1,063	3.63%	3
2020-03- 28	478	147	206	13	844	12,874	133	806	867	4,089	629	4,542	296	1,359	1.88%	2
2020-03- 29	364	93	213	13	683	13,557	138	944	942	4,480	545	5,087	169	1,528	1.46%	1
2020-03- 30	1,034	138	539	28	1,739	15,296	168	1,112	1,021	4,897	478	5,565	168	1,696	3.50%	3
2020-03- 31	880	178	606	18	1,682	16,978	185	1,297	1,088	4,989	553	6,118	436	2,132	3.09%	4
2020-04- 01	840	146	493	24	1,503	18,481	247	1,544	1,144	5,220	584	6,702	363	2,495	2.56%	4
2020-04-	799	155	477	29	1,460	19,941	210	1,754	1,205	5,383	568	7,270	377	2,872	2.32%	4

02																
2020-04-	951	167	547	26	1,691	21,632	232	1,986	1,245	5,513	504	7,774	375	3,247	2.50%	4
2020-04- 04	543	102	256	24	925	22,557	274	2,260	1,261	5,531	499	8,273	504	3,751	1.29%	3
2020-04-	321	82	239	23	665	23,222	233	2,493	1,267	5,620	358	8,631	235	3,986	0.90%	2
2020-04-	1,137	169	577	39	1,922	25,144	275	2,768	1,260	5,759	314	8,945	171	4,157	2.47%	3
2020-04-	830	141	498	32	1,501	26,645	304	3,072	1,276	5,715	490	9,435	524	4,681	1.81%	5
2020-04-	913	172	464	34	1,583	28,228	319	3,391	1,285	5,616	459	9,894	483	5,164	1.80%	5
2020-04-	1,375	162	641	43	2,221	30,449	273	3,664	1,278	5,636	462	10,356	404	5,568	2.38%	5
2020-04-	1,561	141	571	48	2,321	32,770	320	3,984	1,262	5,663	421	10,777	418	5,986	2.34%	5
2020-04-	669	74	262	18	1,023	33,793	290	4,274	1,232	5,437	393	11,170	482	6,468	0.98%	5
2020-04-	292	60	147	18	517	34,310	344	4,618	1,234	5,441	270	11,440	239	6,707	0.47%	5
2020-04-	307	73	142	10	532	34,842	283	4,901	1,226	5,554	242	11,682	161	6,868	0.46%	5
2020-04-	701	181	577	102	1,561	36,403	277	5,178	1,204	5,532	250	11,932	239	7,107	1.29%	5
2020-04- 15	650	136	782	51	1,619	38,022	275	5,453	1,182	5,331	310	12,242	455	7,562	1.26%	7
2020-04- 16	886	191	547	34	1,658	39,680	254	5,707	1,150	5,181	320	12,562	399	7,961	1.22%	6
2020-04- 17	681	191	476	31	1,379	41,059	202	5,909	1,119	5,088	303	12,865	387	8,348	0.96%	8
2020-04- 18	240	47	404	10	701	41,760	211	6,120	1,081	4,892	265	13,130	409	8,757	0.46%	8
2020-04- 19	161	36	244	7	448	42,208	214	6,334	1,071	4,940	232	13,362	138	8,895	0.28%	5
2020-04-	600	151	482	32	1,265	43,473	199	6,533	1,079	4,996	172	13,534	106	9,001	0.76%	8
2020-04-	594	115	525	23	1,257	44,730	202	6,735	1,020	4,765	263	13,797	432	9,433	0.72%	7
2020-04-	417	64	274	13	768	45,498	191	6,926	993	4,527	211	14,008	367	9,800	0.41%	12
2020-04-	434	90	428	13	965	46,463	173	7,099	970	4,355	210	14,218	322	10,122	0.48%	13
2020-04- 24	398	160	218	17	793	47,256	147	7,246	934	4,195	217	14,435	295	10,417	0.37%	15
2020-04- 25	133	32	215	7	387	47,643	155	7,401	901	3,957	202	14,637	368	10,785	0.17%	14
2020-04-	111	13	76	3	203	47,846	176	7,577	903	3,968	127	14,764	93	10,878	0.08%	12
2020-04-	446	88	199	11	744	48,590	125	7,702	876	3,976	123	14,887	65	10,943	0.29%	14
2020-04-	361	41	149	14	565	49,155	114	7,816	797	3,733	174	15,061	340	11,283	0.21%	16
2020-04-	310	66	128	8	512	49,667	98	7,914	769	3,609	178	15,239	293	11,576	0.17%	19
2020-04-	357	62	137	23	579	50,246	84	7,998	749	3,386	152	15,391	316	11,892	0.18%	21
2020-05-	160	11	60	5	236	50,482	96	8,094	690	3,109	128	15,519	319	12,211	0.07%	21
2020-05-	172	18	87	5	282	50,764	73	8,167	684	3,080	77	15,596	98	12,309	0.08%	14
2020-05-	82	15	36	6	139	50,903	96	8,263	655	3,044	59	15,655	69	12,378	0.04%	12
2020-05-	451	59	136	10	656	51,559	97	8,360	646	3,082	84	15,739	63	12,441	0.17%	20
2020-05- 05	340	59	121	5	525	52,084	81	8,441	582	2,868	116	15,855	295	12,736	0.13%	17
2020-05-	344	44	140	17	545	52,629	75	8,516	542	2,699	98	15,953	244	12,980	0.13%	17

	Flanders	Brussels	Wallonia	Unknown	Ca	ases	De	aths	Ac	tive	Hos	p. adm	Hosp	o. disch		Te
	***	-	輸		New	Total	New	Total	ICU	Total	New	Total	New	Total	% <u>pos.</u>	N
Total	27,516	5,126	16,239	1,025	N/A	49,906	N/A	7,844	N/A	N/A	N/A	15,593	N/A	12,308	14.17	ı
Unknown	25	11	25	1	62											
13							7	8,903	407	1,966	81	16,473	173	14,111		2
2020-05-																
2020-05- 12	38	7	24		69	54,226	29	8,896	427	2,085	70	16,392	206	13,938	0.01%	13
2020-05- 11	219	26	77	5	327	54,157	61	8,867	465	2,230	43	16,322	35	13,732	0.07%	7
2020-05- 10	56	11	38	5	110	53,830	73	8,806	478	2,222	60	16,279	55	13,697	0.02%	10
2020-05- 09	110	28	74	4	216	53,720	69	8,733	476	2,222	83	16,219	231	13,642	0.05%	18
2020-05- 08	245	33	145	36	459	53,504	70	8,664	502	2,381	75	16,136	210	13,411	0.10%	22
2020-05- 07	251	26	131	8	416	53,045	78	8,594	508	2,555	108	16,061	221	13,201	0.10%	18

#### Remarks:

- Because of the use of effective dates and as some delay occurs in reporting, all numbers are subject to retrospective updating.
- The dates are to be understood as follows:
  - cases: date of diagnosis (or when not available, date of reporting);
  - deaths: date of death;
  - tested: date of laboratory diagnosis (or when not available, date of sampling).
- Numbers about hospitalisations are from 15 Mars, date from which >99% of hospitals were notifying.

# Notes:

a. The numbers of new cases, deaths and tests are still incomplete for this day.

**Source:** Data collected by  $\underline{\textit{Sciensano}}$ , as of 2020/05/02. [245]

# By gender and age

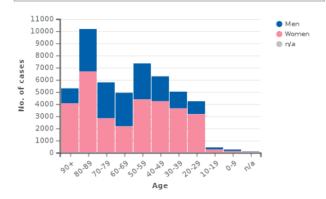
COVID-19 confirmed cases in Belgium by gender and age ()

Male 1,241 3,505 2,964	<b>Female</b> 4,050 6,656 2,821	n/a 7 20	Total 5,298 10,181
3,505 2,964	6,656	20	<u> </u>
2,964	,		10,181
	2,821	_	
2.705		6	5,791
2,765	2,164	5	4,934
2,968	4,365	16	7,349
2,044	4,227	15	6,286
1,376	3,637	9	5,022
1,062	3,165	9	4,236
174	257	3	434
137	119	7	263
36	48	28	112
18,272	31,509	125	49,906
	2,968 2,044 1,376 1,062 174 137 36	2,968 4,365 2,044 4,227 1,376 3,637 1,062 3,165 174 257 137 119 36 48	2,968     4,365     16       2,044     4,227     15       1,376     3,637     9       1,062     3,165     9       174     257     3       137     119     7       36     48     28

Source: data collected by  $\underline{\textit{Sciensano}},$  as of 2020/05/02.  $^{[246]}$ 

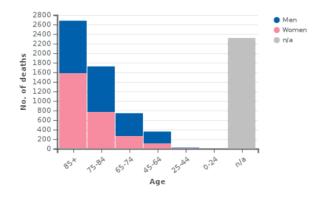
COVID-19 confirmed cases in Belgium by gender ()

Class	sification	Cas	es	Dea	Lethality	
Ciass	Silication	Number	umber % Number %		%	%
	Male	18,272	36.61	2,807	35.79	15.36
Sex	Female	31,509	63.14	2,715	34.61	8.62
	n/a	125	0.25	2,322	29.60	n/a
	All	49,906	<b>(100.0)</b> 7,84		(100.0)	15.72
Sourc	e: data colle	ected by Scie	nsano as o	of 2020/05/02	[248]	



COVID-19 deaths in Belgium by gender and age ()

Age	Male	Female	n/a	Total				
85+	1,102	1,572	7	2,681				
75–84	957	766	1	1,724				
65–74	480	260	4	744				
45–64	253	106		359				
25–44	13	9		22				
0–24		1		1				
n/a	2	1	2,310	2,313				
Total	2,807	2,715	2,322	7,844				
Source: data collected by Sciensano, as of 2020/05/02.[247]								



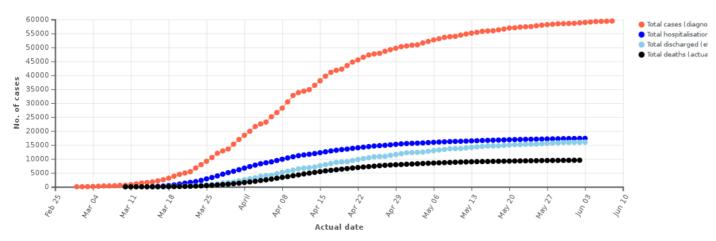
Note: For some reason, Sciensano is using different age ranges for confirmed cases and for deaths.

# **Graphs**

The graphs below are based on the data collected by Sciensano<sup>[249]</sup> (Belgian Institute for Public Health), as per the actual dates. Because of the use of actual dates and as some delay occurs in reporting, all figures are subject to retrospective updating.

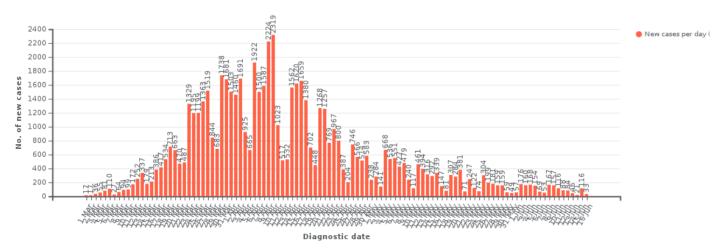
# Total cases in Belgium (cumulative)

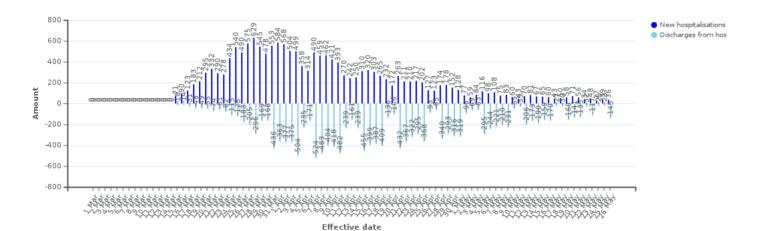
(Data from the last two days still have to be consolidated by Sciensano.)



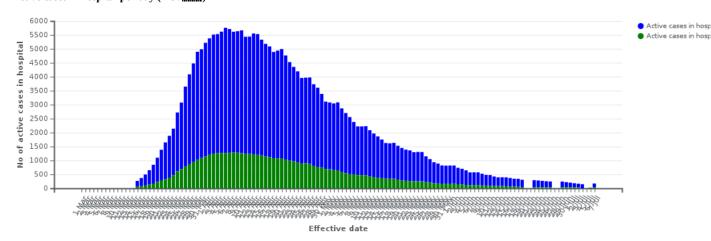
# New confirmed cases per day in Belgium

(Data from the last two days still have to be consolidated by Sciensano.)



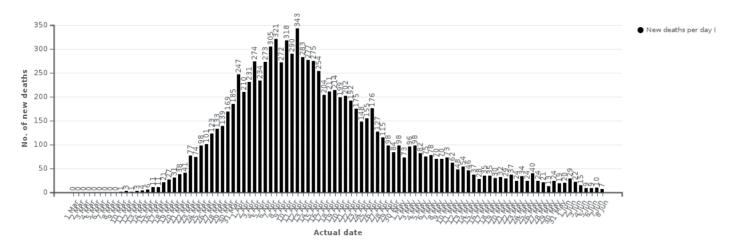


# Active cases in hospital per day (incl. ICU)



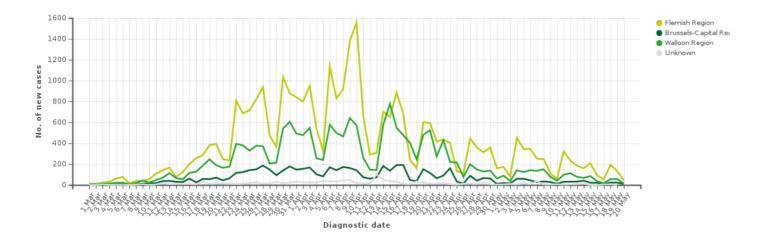
# New deaths per day in Belgium

(Data from the last two days still have to be consolidated by Sciensano.)

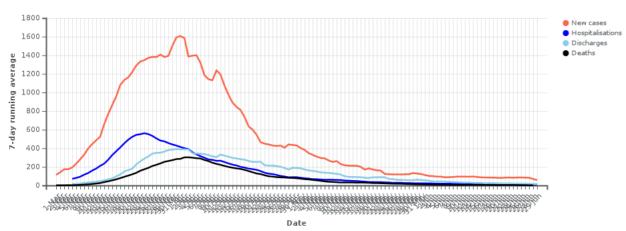


# Confirmed new cases per day by region

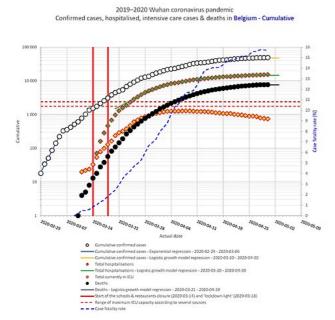
(Data from the last two days still have to be consolidated by Sciensano.)



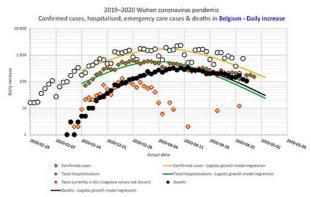
# 7-day running average for daily new cases, hospitalisations, discharges and deaths



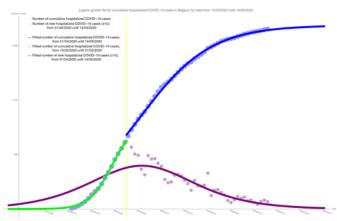
# Logistic growth models



Semi-logarithmic graph of the number of confirmed cases, hospitalisations, intensive care cases and deaths in Belgium as of 2020-04-30  $\,$ 



Graph of the number of daily increase of confirmed cases, hospitalisations, intensive care cases and deaths in Belgium as of 2020-04-30  $\,$ 



Logistic growth modelfits for hospitalised COVID-19 cases in Belgium for data from 15 March 2020 until 14 May 2020. We can make out two phases separated by the yellow vertical line. One from 15 March 2020 until 31 March 2020 (with a fit in green) and the one from 1 April 2020 until 14 May 2020 (with a fit in blue). The initial phase (green) had exponential growth/decline rate of 29.3% and the total number of cumulated hospitalised cases stabilises at 7948. The second phase (blue) has exponential growth/decline rate of 9.44% and the total number of cumulated hospitalised cases stabilises at 16878. Also shown in purple is the fitted new hospitalisations from 1 April 2020 until 14 May 2020 (corresponding to the blue fit for cumulative data). Beyond 14 May the curves shown are only a trend according to the logistic growth model, these have an uncertainty range associated to them and should not be seen as a prediction.

# See also

- COVID-19 pandemic in Europe
- COVID-19 pandemic by country and territory
- COVID-19 pandemic in France
- COVID-19 pandemic in the Netherlands

# Notes

- 1. The actual number of infections is estimated to be much higher than the number of cases confirmed by a laboratory test.
- 2. The total number of death cases in Belgium also includes suspected death cases, **including those in foster and care homes** where only 26% of the reported death cases have been confirmed as CoVID-19 positive.

It is important to note that in many other countries, the reported deaths following a CoVID-19 infections are only accounted for when they occur in hospital. This is an important note for comparison purposes.

# References

- "COVID-19 Epidemiologische situatie" (https://epidemio.wiv-isp.be/I D/Documents/Covid19/Meest%20recente%20update.pdf) (PDF). Sciensano. 9 July 2020. Archived (https://web.archive.org/web/2020 0316064000/https://epidemio.wiv-isp.be/ID/Documents/Covid19/Mee st%20recente%20update.pdf) (PDF) from the original on 16 March 2020. Retrieved 10 July 2020.
- David Cyranoski (26 February 2020). "Mystery deepens over animal source of coronavirus" (https://doi.org/10.1038/d41586-020-00548-w). Nature. 579 (7797): 18–19. Bibcode:2020Natur.579...18C (https://ui.adsabs.harvard.edu/abs/2020Natur.579...18C). doi:10.1038/d41586-020-00548-w (https://doi.org/10.1038%2Fd41586-020-00548-w). PMID 32127703 (https://pubmed.ncbi.nlm.nih.gov/32127703).
- 3. "Coronavirus COVID-19" (https://www.info-coronavirus.be/fr/news/). info-coronavirus.be (in French). Archived (https://web.archive.org/web/20200330152449/https://www.info-coronavirus.be/fr/news/) from the original on 30 March 2020. Retrieved 24 June 2020. Alt URL (https://covid-19.sciensano.be/sites/default/files/Covid19/Derni%C3%A8 re%20mise%20%C3%A0%20jour%20de%20la%20situation%20%C3%A9pid%C3%A9miologique.pdf)
- 4. "One repatriated Belgian has tested positive for the novel coronavirus" (https://www.info-coronavirus.be/en/news/one-repatriate d-belgian-has-tested-positive-for-the-novel-coronavirus/). Federal Public Service (FPS) Health, Food Chain Safety and Environment. 4 February 2020. Retrieved 4 February 2020.
- "COVID-19 Belgian leaves hospital" (https://www.vrt.be/vrtnws/en/20 20/02/16/covid-19-belgian-leaves-hospital/). VRT NWS. 16 February 2020. Retrieved 16 February 2020.

- "6 new cases of Covid-19 by the end of the spring holidays" (https:// www.info-coronavirus.be/en/news/6-new-cases-of-covid-19-by-the-e nd-of-the-spring-holidays/). info-coronavirus.be. Federal Public Service for Health, Food Chain Safety and Environment. 2 March 2020. Retrieved 8 May 2020.
- Lisa Bradshaw (2 March 2020). "Seven confirmed coronavirus cases in Belgium following holiday week" (http://www.flanderstoday.eu/seven-confirmed-coronavirus-cases-belgium-following-holiday-week).
   Flanders Today.
- 8. "COVID-19 –BULLETIN EPIDEMIOLOGIQUE DU 15 JUIN 2020" (htt ps://epidemio.wiv-isp.be/ID/Documents/Covid19/Derni%c3%a8re%2 Omise%20%c3%a0%20jour%20de%20la%20situation%20%c3%a9pid%c3%a9miologique.pdf) (PDF). epidemio.wiv-isp.be. 15 June 2020.
- Qiu, Jane (20 March 2020). "Covert coronavirus infections could be seeding new outbreaks" (https://www.nature.com/articles/d41586-02 0-00822-x). Nature. Retrieved 5 April 2020.
- 10. "United Kingdom Coronavirus: 301,815 Cases and 42,461 Deaths Worldometer" (https://www.worldometers.info/coronavirus/country/u k/). worldometers.info. Retrieved 20 June 2020.
- 11. Worldometer, 11pm, noted in *The Times* on 16 June.
- 12. "Coronavirus: Why so many people are dying in Belgium" (https://www.bbc.com/news/world-europe-52491210). BBC. 2 May 2020.
- 13. McCaffrey, Darren (22 April 2020). "Analysis: Can we trust Belgium's COVID-19 death statistics?" (https://www.euronews.com/2020/04/22/analysis-can-we-trust-belgium-s-covid-19-death-statistics).

  Euronews. Retrieved 24 April 2020.

- 14. Elsevier. "Novel Coronavirus Information Center" (https://www.elsevier.com/connect/coronavirus-information-center). Elsevier Connect. Archived (https://web.archive.org/web/20200130171622/https://www.elsevier.com/connect/coronavirus-information-center) from the original on 30 January 2020. Retrieved 15 March 2020.
- 15. Reynolds, Matt (4 March 2020). "What is coronavirus and how close is it to becoming a pandemic?" (https://www.wired.co.uk/article/china-coronavirus). Wired UK. ISSN 1357-0978 (https://www.worldcat.org/issn/1357-0978). Archived (https://web.archive.org/web/2020030510 4806/https://www.wired.co.uk/article/china-coronavirus) from the original on 5 March 2020. Retrieved 5 March 2020.
- 16. "De longziekte waar China graag mysterieus over doet" (https://www.nieuwsblad.be/cnt/dmf20200108\_04796282) (in Dutch). Het Nieuwsblad. 8 January 2020. Archived (https://web.archive.org/web/20200327182445/https://www.nieuwsblad.be/cnt/dmf20200108\_047\_96282) from the original on 27 March 2020. Retrieved 27 March 2020.
- 17. "Crunching the numbers for coronavirus" (https://www.imperial.ac.uk/news/196137/crunching-numbers-coronavirus/). Imperial News.
  Archived (https://web.archive.org/web/20200319084913/https://www.imperial.ac.uk/news/196137/crunching-numbers-coronavirus/) from the original on 19 March 2020. Retrieved 15 March 2020.
- 18. "High consequence infectious diseases (HCID); Guidance and information about high consequence infectious diseases and their management in England" (https://www.gov.uk/guidance/high-consequence-infectious-diseases-hcid). Government of the United Kingdom. Archived (https://web.archive.org/web/20200303051938/https://www.gov.uk/guidance/high-consequence-infectious-diseases-hcid) from the original on 3 March 2020. Retrieved 17 March 2020.
- 19. World Federation Of Societies of Anaesthesiologists Coronavirus" (https://www.wfsahq.org/resources/coronavirus). wfsahq.org.
  Archived (https://web.archive.org/web/20200312233527/https://www.wfsahq.org/resources/coronavirus) from the original on 12 March 2020. Retrieved 15 March 2020.
- "COVID-19 –BULLETIN EPIDEMIOLOGIQUE DU 6 MAY 2020" (htt p://covid-19.sciensano.be/sites/default/files/Covid19/COVID-19 Dail y%20report 20200506%20-%20FR.pdf) (PDF). epidemio.wiv-isp.be (in French). 6 May 2020.
- 21. "Nine Belgians safely repatriated from Wuhan in China" (https://www.info-coronavirus.be/en/news/nine-belgians-safely-repatriated-from-wuhan-in-chin/). info-coronavirus.be. 2 February 2020. Retrieved 4 April 2020.
- 22. Gabriela Galindo (3 February 2020). "Belgians evacuated from China amid coronavirus outbreak arrived in Brussels" (https://www.br usselstimes.com/all-news/belgium-all-news/93212/belgians-evacuat ed-from-china-arrive-in-brussels/). The Brussel Times. Archived (http s://web.archive.org/web/20200204162535/https://www.brusselstime s.com/all-news/belgium-all-news/93212/belgians-evacuated-from-chi na-arrive-in-brussels/) from the original on 4 February 2020. Retrieved 5 February 2020.
- 23. "Nine Belgians safely repatriated from Wuhan in China" (https://www.info-coronavirus.be/en/news/one-repatriated-belgian-has-tested-positive-for-the-novel-coronavirus/). info-coronavirus.be. 4 February 2020. Retrieved 4 April 2020.
- 24. "First case of coronavirus confirmed in Belgium" (https://www.brussel stimes.com/all-news/belgium-all-news/93361/first-case-of-coronaviru s-confirmed-in-belgium/). The Brussels Times. 4 February 2020.

  Archived (https://web.archive.org/web/20200303174430/https://www.brusselstimes.com/all-news/belgium-all-news/93361/first-case-of-coronavirus-confirmed-in-belgium/) from the original on 3 March 2020.

  Retrieved 2 March 2020.
- 25. "Belgische passagiers Westerdam geland in Nederland, hen wacht isolatie" (https://www.hln.be/nieuws/binnenland/vlucht-belgische-pas sagiers-westerdam-geland-in-nederland-hen-wacht-isolatie~a79ae26 e/) (in Dutch). Het Laatste Nieuws. 21 February 2020. Archived (https://web.archive.org/web/20200222164940/https://www.hln.be/nieuws/binnenland/vlucht-belgische-passagiers-westerdam-geland-in-nederland-hen-wacht-isolatie~a79ae26e/) from the original on 22 February 2020. Retrieved 5 March 2020.
- 26. Laura Perez Maestro; Niamh Kennedy; Amy Woodyatt. "Tenerife hotel on partial lockdown as Italian tests positive for coronavirus" (htt ps://www.cnn.com/2020/02/25/europe/tenerife-coronavirus-hotel-intl/index.html). CNN. Archived (https://web.archive.org/web/2020022615 2902/https://www.cnn.com/2020/02/25/europe/tenerife-coronavirus-hotel-intl/index.html) from the original on 26 February 2020. Retrieved 29 February 2020.

- 27. "Ongerustheid bij Belgen in quarantaine in hotel Tenerife: "Het is hier 'tirez votre plan', er is veel onduidelijk" (https://www.vrt.be/vrtnws/nl/2020/02/29/corona-tenerife-toeristen/) (in Dutch). VRT. 29 February 2020. Archived (https://web.archive.org/web/20200301214029/https://www.vrt.be/vrtnws/nl/2020/02/29/corona-tenerife-toeristen/) from the original on 1 March 2020. Retrieved 5 March 2020.
- 28. "Belgen uit 'coronahotel' op Tenerife worden niet meer getest bij aankomst in ons land" (https://www.nieuwsblad.be/cnt/dmf20200305\_04877475) (in Dutch). Het Nieuwsblad. 5 March 2020. Archived (https://web.archive.org/web/20200306154004/https://www.nieuwsblad.be/cnt/dmf20200305\_04877475) from the original on 6 March 2020.

  Retrieved 7 March 2020.
- "New coronavirus infection reported in Antwerp" (https://www.brussel stimes.com/all-news/belgium-all-news/97873/new-coronavirus-infecti on-reported-in-antwerp/). The Brussels Times. 1 March 2020. Archived (https://web.archive.org/web/20200303183426/https://www. brusselstimes.com/all-news/belgium-all-news/97873/new-coronaviru s-infection-reported-in-antwerp/) from the original on 3 March 2020. Retrieved 3 March 2020.
- 30. "Returns from Italy push COVID-19 tally higher" (https://www.vrt.be/vrtnws/en/2020/03/02/returns-from-italy-push-covid-19-tally-higher/). VRTnws. 2 March 2020. Archived (https://web.archive.org/web/2020 0302114611/https://www.vrt.be/vrtnws/en/2020/03/02/returns-from-italy-push-covid-19-tally-higher/) from the original on 2 March 2020. Retrieved 2 March 2020.
- "Zes nieuwe besmettingen met het coronavirus in België" (https://www.vrt.be/vrtnws/nl/2020/03/03/coronavirus-belgie-3-maart/) (in Dutch). VRTnws. 3 March 2020. Archived (https://web.archive.org/web/20200303091930/https://www.vrt.be/vrtnws/nl/2020/03/03/coronavirus-belgie-3-maart/) from the original on 3 March 2020. Retrieved 3 March 2020.
- 32. "Man uit Sint-Niklaas heeft geen idee hoe hij coronavirus opliep: "Op reis liep ik zelfs vaak met sjaal rond mijn mond" " (https://www.hln.be/in-de-buurt/sint-niklaas/man-uit-sint-niklaas-heeft-geen-idee-hoe-hij-coronavirus-opliep-op-reis-liep-ik-zelfs-vaak-met-sjaal-rond-mijn-mon d-afaa682f/) (in Dutch). Het Laatste Nieuws. 3 March 2020. Archived (https://web.archive.org/web/20200305031429/https://www.hln.be/in-de-buurt/sint-niklaas/man-uit-sint-niklaas-heeft-geen-idee-hoe-hij-coronavirus-opliep-op-reis-liep-ik-zelfs-vaak-met-sjaal-rond-mijn-mond~afaa682f/) from the original on 5 March 2020. Retrieved 5 March 2020.
- 33. "Vijftiende geval van coronavirus in ons land bevestigd Spanje meldt eerste dode" (https://www.hln.be/nieuws/buitenland/vijftiende-g eval-van-coronavirus-in-ons-land-bevestigd-spanje-meldt-eerste-dod e-a1432729/) (in Dutch). Het Laatste Nieuws. 3 March 2020.

  Archived (https://web.archive.org/web/20200305091333/https://www.hln.be/nieuws/buitenland/vijftiende-geval-van-coronavirus-in-ons-lan d-bevestigd-spanje-meldt-eerste-dode-a1432729/) from the original on 5 March 2020. Retrieved 5 March 2020.
- 34. "Dit weten we over de tien nieuwe coronabesmettingen in ons land"
  (https://www.hln.be/nieuws/binnenland/dit-weten-we-over-de-tien-nie
  uwe-coronabesmettingen-in-ons-land~a93573e9/) (in Dutch). Het
  Laatste Nieuws. 4 March 2020. Archived (https://web.archive.org/web/20200305200335/https://www.hln.be/nieuws/binnenland/dit-weten-we-over-de-tien-nieuwe-coronabesmettingen-in-ons-land~a93573e
  9/) from the original on 5 March 2020. Retrieved 5 March 2020.
- 35. "Vijftiende Belgische coronapatiënt met longontsteking overgebracht naar referentieziekenhuis" (https://www.standaard.be/cnt/dmf202001 29\_04826074) (in Dutch). De Standaard. 3 March 2020. Archived (https://web.archive.org/web/20200305212314/https://www.standaard.be/cnt/dmf20200129\_04826074) from the original on 5 March 2020. Retrieved 3 March 2020.
- 36. "Coronapatiënt Eupen zadelt zorgverleners op met quarantaine" (htt ps://www.medi-sfeer.be/nl/nieuws/beroepsnieuws/besmette-coronap atient-van-eupen-werd-niet-als-risicopatient-aanzien.html) (in Dutch). MEDI-SFEER. 3 March 2020. Archived (https://web.archive.org/web/20200323171904/https://www.medi-sfeer.be/nl/nieuws/beroepsnieuw s/besmette-coronapatient-van-eupen-werd-niet-als-risicopatient-aan zien.html) from the original on 23 March 2020. Retrieved 5 March 2020.
- 37. "Expert Volksgezondheid tempert paniek: "Worstcasescenario vergelijkbaar met zware seizoensgriep" "(https://www.hln.be/nieuws/binnenland/expert-volksgezondheid-tempert-paniek-worstcasescena rio-vergelijkbaar-met-zware-seizoensgriep-a94d020a/) (in Dutch). Het Laatste Nieuws. 3 March 2020. Archived (https://web.archive.or g/web/20200313064747/https://www.hln.be/nieuws/binnenland/expert-volksgezondheid-tempert-paniek-worstcasescenario-vergelijkbaar-met-zware-seizoensgriep-a94d020a/) from the original on 13 March 2020. Retrieved 15 March 2020.

- 38. "Virus stoppen niet meer aan de orde" (https://www.standaard.be/cn\_t/dmf20200316\_04890623) (in Dutch). De Standaard. 16 March 2020. Archived (https://web.archive.org/web/20200317065202/http\_s://www.standaard.be/cnt/dmf20200316\_04890623) from the original on 17 March 2020. Retrieved 16 March 2020.
- 39. "10 nieuwe gevallen van coronavirus in ons land, in totaal nu 23 patiënten" (https://www.vrt.be/vrtnws/nl/2020/03/04/nieuwe-gevallenvan-coronavirus-in-ons-land/) (in Dutch). VRTnws. 4 March 2020. Archived (https://web.archive.org/web/20200305193451/https://www.vrt.be/vrtnws/nl/2020/03/04/nieuwe-gevallen-van-coronavirus-in-ons-land/) from the original on 5 March 2020. Retrieved 4 March 2020.
- 40. "Coronavirus duikt op in drie Leuvense scholen" (https://www.robtv.be/nieuws/eerste-coronabesmetting-in-leuven-besmette-personen-in-isolatie-94231) (in Dutch). robtv.be. 4 March 2020. Archived (https://web.archive.org/web/20200323171907/https://www.robtv.be/nieuws/eerste-coronabesmetting-in-leuven-besmette-personen-in-isolatie-94231) from the original on 23 March 2020. Retrieved 5 March 2020.
- 41. "Leerling Kindsheid Jesu in Hasselt test positief op corona: "Ze is na de vakantie niet in school geweest" " (https://www.vrt.be/vrtnws/nl/20 20/03/04/ook-leerling-school-kindsheid-jesu-in-hasselt-test-positief-op-c/) (in Dutch). VRT. 4 March 2020. Archived (https://web.archive.org/web/20200305231628/https://www.vrt.be/vrtnws/nl/2020/03/04/ook-leerling-school-kindsheid-jesu-in-hasselt-test-positief-op-c/) from the original on 5 March 2020. Retrieved 5 March 2020.
- 42. "Lerares van college uit Pelt is besmet met coronavirus" (https://www.tvl.be/nieuws/lerares-van-college-uit-pelt-is-besmet-met-coronavirus) (in Dutch). TV Limburg. 4 March 2020. Archived (https://web.archive.org/web/20200305134608/https://www.tvl.be/nieuws/lerares-van-college-uit-pelt-is-besmet-met-coronavirus) from the original on 5 March 2020. Retrieved 5 March 2020.
- 43. "Lid 'coronafamilie' Wevelgem: "Niemand van ons is écht ziek": "(http s://kw.be/nieuws/samenleving/lid-coronafamilie-wevelgem-niemand-van-ons-is-echt-ziek/article-normal-423941.html?cookie\_check=1583 398210) (in Dutch). De Krant van West-Vlaanderen. 4 March 2020. Archived (https://web.archive.org/web/20200323171915/https://kw.be/nieuws/samenleving/lid-coronafamilie-wevelgem-niemand-van-ons-is-echt-ziek/article-normal-423941.html?cookie\_check=158339821 0) from the original on 23 March 2020. Retrieved 5 March 2020.
- 44. "Gezin van zeven en leerkracht in Wevelgem besmet met corona" (ht tps://www.standaard.be/cnt/dmf20200305\_04876906) (in Dutch). De Standaard. 5 March 2020. Archived (https://web.archive.org/web/202\_00306154349/https://www.standaard.be/cnt/dmf20200305\_0487690\_6) from the original on 6 March 2020. Retrieved 5 March 2020.
- 45. "Woonzorgcentrum in Gooik in lockdown nadat medewerker in onrechtstreeks contact kwam met corona" (https://www.hln.be/in-de-buurt/gooik/woonzorgcentrum-in-gooik-in-lockdown-nadat-medewerk er-in-onrechtstreeks-contact-kwam-met-corona~a3b250b9/) (in Dutch). Het Nieuwsblad. 4 March 2020. Archived (https://web.archive.org/web/20200403195713/https://www.hln.be/in-de-buurt/gooik/woonzorgcentrum-in-gooik-in-lockdown-nadat-medewerker-in-onrechtst reeks-contact-kwam-met-corona~a3b250b9/) from the original on 3 April 2020. Retrieved 14 March 2020.
- 46. "Geen bezoek in woonzorgcentrum in Gooik uit schrik voor coronavirus, Zorg en Gezondheid: "Te extreme maatregel" (https://www.vrt.be/vrtnws/nl/2020/03/05/woonzorgcentrum-in-gooik-sluit-pre ventief-de-deuren-voor-alle-be/) (in Dutch). VRT. 5 March 2020. Archived (https://web.archive.org/web/20200307011405/https://www.vrt.be/vrtnws/nl/2020/03/05/woonzorgcentrum-in-gooik-sluit-preventief-de-deuren-voor-alle-be/) from the original on 7 March 2020. Retrieved 15 March 2020.
- 47. Gerardo Fortuna (4 March 2020). "First confirmed case of COVID-19 in the EU institutions" (https://www.euractiv.com/section/health-consumers/news/first-confirmed-case-of-covid-19-in-the-eu-institutions/). Euractiv.com. Archived (https://web.archive.org/web/2020030502285 2/https://www.euractiv.com/section/health-consumers/news/first-confirmed-case-of-covid-19-in-the-eu-institutions/) from the original on 5 March 2020. Retrieved 4 March 2020.
- @EURACTIV (4 March 2020). "First case of #coronavirus in the EU institutions: the European Defence Agency has cancelled all meetings until 13 March after a senior official tested positive for #COVID\_19, according to an internal mail seen by EURACTIV" (https://twitter.com/EURACTIV/status/1235134557885693952) (Tweet) via Twitter.
- 49. "27 nieuwe corona-patiënten in ons land, vanavond komen Belgen naar huis die in quarantaine zaten op Tenerife" (https://www.vrt.be/vrt nws/nl/2020/03/05/nieuwe-corona-patienten-in-belgie/) (in Dutch). VRTnws. 5 March 2020. Archived (https://web.archive.org/web/2020 0306225440/https://www.vrt.be/vrtnws/nl/2020/03/05/nieuwe-corona-patienten-in-belgie/) from the original on 6 March 2020. Retrieved 5 March 2020.

- Gert Segers (5 March 2020). "Federale regering keurt vrijdag maatregelen" (https://www.knack.be/nieuws/wereld/coronavirus-italie -en-vs-trekken-miljarden-uit-om-gevolgen-te-milderen/live-normal-15 69303.html) (in Dutch). Knack.
- 51. "27 nieuwe coronabesmettingen in België, totaal staat op 50: dit weten we" (https://www.hln.be/nieuws/binnenland/27-nieuwe-corona besmettingen-in-belgie-totaal-staat-op-50-dit-weten-we~ae86f5c2/) (in Dutch). Het Laatste Nieuws. 5 March 2020. Archived (https://web.archive.org/web/20200306223454/https://www.hln.be/nieuws/binnenland/27-nieuwe-coronabesmettingen-in-belgie-totaal-staat-op-50-dit-weten-we~ae86f5c2/) from the original on 6 March 2020. Retrieved 5 March 2020.
- 52. "Dit weten we over de 59 nieuwe coronabesmettingen in België" (htt ps://www.hln.be/nieuws/binnenland/in-kaart-dit-weten-we-over-de-59 -nieuwe-coronabesmettingen-in-belgie~ade7072ca/) (in Dutch). Het Laatste Nieuws. 6 March 2020. Archived (https://web.archive.org/web/20200307234744/https://www.hln.be/nieuws/binnenland/in-kaart-dit-weten-we-over-de-59-nieuwe-coronabesmettingen-in-belgie~ade70 72ca/) from the original on 7 March 2020. Retrieved 7 March 2020.
- 53. Dit weten we over de 60 nieuwe coronabesmettingen in België (http s://www.hln.be/nieuws/binnenland/dit-weten-we-over-de-60-nieuwe-c oronabesmettingen-in-belgie-a40f788e/.) Archived (https://web.archive.org/web/20200308195741/https://www.hln.be/nieuws/binnenland/dit-weten-we-over-de-60-nieuwe-coronabesmettingen-in-belgie-a40f788e/) 8 March 2020 at the Wayback Machine. hln.be (7 March 2020)
- 54. Alan Hope (7 March 2020). "Coronavirus: 169 confirmed cases in Belgium" (https://www.brusselstimes.com/all-news/belgium-all-news/99094/leuven-test-centre-has-to-limit-coronavirus-tests-shortage-rea gents-triage-gosselies/). The Brussels Times. Archived (https://web.archive.org/web/20200308163533/https://www.brusselstimes.com/all-news/belgium-all-news/99094/leuven-test-centre-has-to-limit-coronavirus-tests-shortage-reagents-triage-gosselies/) from the original on 8 March 2020. Retrieved 8 March 2020.
- 55. 31 new Covid-19 coronavirus infections (https://www.info-coronavirus.be/en/2020/03/08/31-new-covid-19-coronavirus-infections/)
  Archived (https://web.archive.org/web/20200313180213/https://www.info-coronavirus.be/en/2020/03/08/31-new-covid-19-coronavirus-infections/) 13 March 2020 at the Wayback Machine. info-coronavirus.be (8 March 2020)
- 56. 28 nouvelles infections au coronavirus Covid-19 (https://www.info-coronavirus.be/fr/2020/03/10/28-nouvelles-infections-au-coronavirus-covid-19/) Archived (https://web.archive.org/web/20200311190149/https://www.info-coronavirus.be/fr/2020/03/10/28-nouvelles-infections-au-coronavirus-covid-19/) 11 March 2020 at the Wayback Machine. info-coronavirus.be (10 March 2020)
- 57. Coronavirus: deux nouveaux décès en Belgique (https://www.lesoir.b e/286174/article/2020-03-11/coronavirus-deux-nouveaux-deces-en-b elgique) Archived (https://web.archive.org/web/20200312164339/https://www.lesoir.be/286174/article/2020-03-11/coronavirus-deux-nouve aux-deces-en-belgique) 12 March 2020 at the Wayback Machine. Le Soir (11 March 2020)
- 58. "90-jarige is eerste dode door nieuw coronavirus in België" (https://www.standaard.be/cnt/dmf20200311\_04885244) (in Dutch). De Standaard. 11 March 2020. Archived (https://web.archive.org/web/20200312174418/https://www.standaard.be/cnt/dmf20200311\_04885244) from the original on 12 March 2020. Retrieved 11 March 2020.
- 59. Twee nieuwe overlijdens door Covid-19 (https://www.info-coronavirus.be/nl/2020/03/11/twee-nieuwe-overlijdens-door-covid-19/) Archived (https://web.archive.org/web/20200312110013/https://www.info-coronavirus.be/nl/2020/03/11/twee-nieuwe-overlijdens-door-covid-19/) 12 March 2020 at the Wayback Machine. info-coronavirus.be (11 March 2020)
- 60. Yasmina El Messaoudi (12 March 2020). "Al zeker 2 bewoners van rusthuis Watermaal-Bosvoorde testen positief op nieuw coronavirus, in totaal 34 besmettingen gevreesd" (https://www.vrt.be/vrtnws/nl/20 20/03/12/34-rusthuis-bewoners-met-symptomen-corona-11-besmet/) (in Dutch). VRT. Archived (https://web.archive.org/web/20200323171 827/https://www.vrt.be/vrtnws/nl/2020/03/12/34-rusthuis-bewoners-met-symptomen-corona-11-besmet/) from the original on 23 March 2020. Retrieved 12 March 2020.

- 61. "Coronavirus BILAN BELGE: 2 cas positifs et 32 autres suspects dans une maison de repos bruxelloise" (https://www.rtl.be/info/belgiq ue/societe/coronavirus-bilan-belge-actualise-toute-la-journee-3-mort s-314-cas-dont-une-vingtaine-de-personnes-hospitalisees-certaines-en-etat-critique-1203176.aspx) (in French). RTL. 12 March 2020. Archived (https://web.archive.org/web/20200323171831/https://www.rtl.be/info/belgique/societe/coronavirus-bilan-belge-actualise-toute-la-journee-3-morts-314-cas-dont-une-vingtaine-de-personnes-hospitali sees-certaines-en-etat-critique-1203176.aspx) from the original on 23 March 2020. Retrieved 12 March 2020.
- 62. "All 'non-critical' Commission staff to work remotely, von der Leyen says" (https://www.politico.eu/article/all-non-critical-commission-staff-to-work-remotely-von-der-leyen-says/). Politico Europe. 12 March 2020. Archived (https://web.archive.org/web/20200324145242/https://www.politico.eu/article/all-non-critical-commission-staff-to-work-remotely-von-der-leyen-says/) from the original on 24 March 2020. Retrieved 13 March 2020.
- 63. "coronavirus 133 nouveaux cas en Belgique un quatrième déces" (ht tps://www.lesoir.be/287079/article/2020-03-14/coronavirus-133-nouv eaux-cas-en-belgique-un-quatrieme-deces). Le soir (in French). 14 March 2020. Retrieved 14 March 2020.
- 64. "Meer dan de helft van coronapatiënten in Ziekenhuis Oost-Limburg in Genk is van Turkse origine" (https://www.hln.be/in-de-buurt/genk/-meer-dan-de-helft-van-coronapatienten-in-ziekenhuis-oost-limburg-in-genk-is-van-turkse-origine~a184b2da/) (in Dutch). Het Laatste Nieuws. 21 March 2020. Archived (https://web.archive.org/web/2020 0322160443/https://www.hln.be/in-de-buurt/genk/-meer-dan-de-helft-van-coronapatienten-in-ziekenhuis-oost-limburg-in-genk-is-van-turkse-origine~a184b2da/) from the original on 22 March 2020. Retrieved 22 March 2020.
- 65. "TVL Nieuws, 26 maart 2020" (https://www.tvl.be/nieuws/tvl-nieuws-2 6-maart-2020-95538) (in Dutch). TV Limburg. 26 March 2020.

  Archived (https://web.archive.org/web/20200328070253/https://www.tvl.be/nieuws/tvl-nieuws-26-maart-2020-95538) from the original on 28 March 2020. Retrieved 28 March 2020.
- 66. "Burgemeester van Sint-Truiden Veerle Heeren ook getroffen door corona: "Mijn man ligt op intensieve zorg" " (https://www.vrt.be/vrtnw s/nl/2020/03/24/burgemeester-van-sint-truiden-veerle-heeren-ook-ge troffen-door-c/) (in Dutch). VRT. 24 March 2020. Archived (https://wwb.archive.org/web/20200325234143/https://www.vrt.be/vrtnws/nl/2020/03/24/burgemeester-van-sint-truiden-veerle-heeren-ook-getroffen-door-c/) from the original on 25 March 2020. Retrieved 28 March 2020.
- 67. "Imeldaziekenhuis op derde plaats qua aantal coronapatiënten" (http s://www.standaard.be/cnt/dmf20200323\_04899836) (in Dutch). De Standaard. 23 March 2020. Archived (https://web.archive.org/web/20 200328064920/https://www.standaard.be/cnt/dmf20200323\_048998 36) from the original on 28 March 2020. Retrieved 28 March 2020.
- 68. "État de santé préoccupant pour quatre pensionnaires polyhandicapés d'un centre à Honnelles" (https://www.7sur7.be/belgi que/etat-de-sante-preoccupant-pour-quatre-pensionnaires-polyhandi capes-d-un-centre-a-honnelles~ae588e34/) (in French). 7sur7. 16 March 2020.
- 69. "Coronavirus: la carte de l'évolution des contaminations en Belgique (région par région)" (https://www.lesoir.be/290485/article/2020-03-27/ coronavirus-la-carte-de-levolution-des-contaminations-en-belgique-r egion-par) (in French). Le Soir. 27 March 2020. Archived (https://we b.archive.org/web/20200328084835/https://www.lesoir.be/290485/art icle/2020-03-27/coronavirus-la-carte-de-levolution-des-contamination s-en-belgique-region-par) from the original on 28 March 2020. Retrieved 28 March 2020.
- 70. "COVID-19 death toll rises to 289" (https://www.vrt.be/vrtnws/en/202 0/03/27/covid-19-death-toll-rises-to-289/). VRT. 27 March 2020.

  Archived (https://web.archive.org/web/20200327214445/https://www.vrt.be/vrtnws/en/2020/03/27/covid-19-death-toll-rises-to-289/) from the original on 27 March 2020. Retrieved 27 March 2020.
- 71. "Covid-19: almost 800 in intensive care now, 64 deaths in the past 24 hours" (https://www.vrt.be/vrtnws/en/2020/03/28/covid-19-575-mo re-people-in-hospital-64-deaths-in-the-past-24/). VRT. 28 March 2020. Archived (https://web.archive.org/web/20200328191202/https://www.vrt.be/vrtnws/en/2020/03/28/covid-19-575-more-people-in-hospital-64-deaths-in-the-past-24/) from the original on 28 March 2020. Retrieved 28 March 2020.
- 72. "Zo'n 20.000 Belgen zitten nog vast in buitenland door coronacrisis: 3 Vlamingen vertellen hun verhaal" (https://www.vrt.be/vrtnws/nl/202 0/03/29/zo-n-20-000-belgen-zitten-nog-vast-in-buitenland-door-coron acris/) (in Dutch). VRT. 29 March 2020. Archived (https://web.archive.org/web/20200331025449/https://www.vrt.be/vrtnws/nl/2020/03/29/zo-n-20-000-belgen-zitten-nog-vast-in-buitenland-door-coronacris/) from the original on 31 March 2020. Retrieved 30 March 2020.

- 73. "536 bijkomende opnames in ziekenhuis, 'Kracht van epidemie neemt duidelijk af' " (https://www.standaard.be/cnt/dmf20200330\_04 906592) (in Dutch). De Standaard. 30 March 2020. Archived (https://web.archive.org/web/20200331100340/https://www.standaard.be/cnt/dmf20200330\_04906592) from the original on 31 March 2020. Retrieved 30 March 2020.
- 74. "'Chinese' krachttoer levert intensieve zorg al 40 procent extra bedden op" (https://www.standaard.be/cnt/dmf20200322\_04898597) (in Dutch). De Standaard. 23 March 2020. Archived (https://web.arch\_ive.org/web/20200324194634/https://www.standaard.be/cnt/dmf2020\_0322\_04898597) from the original on 24 March 2020. Retrieved 24 March 2020.
- 75. "Liveblog Coronavirus eist meer dan 10.000 levens in Italië, 64 nieuwe overlijdens in ons land" (https://www.vrt.be/vrtnws/nl/2020/0 3/27/liveblog-28-maart/) (in Dutch). VRT. 28 March 2020. Archived (https://web.archive.org/web/20200328194109/https://www.vrt.be/vrtnws/nl/2020/03/27/liveblog-28-maart/) from the original on 28 March 2020. Retrieved 28 March 2020.
- 76. "Van Italiaans pad af, maar nog niet op Scandinavisch" (https://www.standaard.be/cnt/dmf20200330\_04907346) (in Dutch). De Standaard. 31 March 2020. Archived (https://web.archive.org/web/20200401160145/https://www.standaard.be/cnt/dmf20200330\_04907346) from the original on 1 April 2020. Retrieved 31 March 2020.
- "Hoe bemoedigend zijn de nieuwe cijfers echt?" (https://www.standa ard.be/cnt/dmf20200403\_04912008) (in Dutch). De Standaard. 3 April 2020.
- 78. "Optimisme kwam zoals gevreesd te vroeg: "Modellen voorspellen piek begin april" " (https://www.hln.be/nieuws/binnenland/optimisme-kwam-zoals-gevreesd-te-vroeg-modellen-voorspellen-piek-begin-april-a8c5162c/) (in Dutch). HLN. 26 March 2020.
- 79. "Opnieuw 205 doden, maar 'voor eerst daling van aantal gehospitaliseerde patiënten' " (https://www.standaard.be/cnt/dmf202 00408\_04916634) (in Dutch). De Standaard. 8 April 2020.
- "Geleidelijke daling aantal overlijdens" (https://www.standaard.be/cn t/dmf20200421\_04929431) (in Dutch). De Standaard. 21 April 2020.
- 81. "Belgium's Prince Joachim apologises for Spanish lockdown party"
  [https://www.brusselstimes.com/all-news/belgium-all-news/health/11
  4563/belgiums-prince-joachim-apologises-for-spanish-lockdown-part
  y/). The Brussels Times. 1 June 2020. Retrieved 6 June 2020.
- 82. "Here's why Belgium has nine health ministers" (https://www.brusselstimes.com/all-news/belgium-all-news/98588/heres-why-belgium-has-nine-health-ministers-regions-communities-powers-responsibilities-coronavirus/). The Brussels Times. 5 March 2020. Archived (https://web.archive.org/web/20200306134837/https://www.brusselstimes.com/all-news/belgium-all-news/98588/heres-why-belgium-has-nine-health-ministers-regions-communities-powers-responsibilities-coronavirus/) from the original on 6 March 2020. Retrieved 5 March 2020.
- 83. "Crisiscenter" (https://crisiscentrum.be/). Retrieved 5 April 2020.
- 84. "What is the government doing?" (https://www.info-coronavirus.be/en/what-is-the-government-doing-about-it/). info-coronavirus.be.
  Federal Public Service Health (Belgium). Archived (https://web.archive.org/web/20200307101343/https://www.info-coronavirus.be/en/what-is-the-government-doing-about-it/) from the original on 7 March 2020. Retrieved 7 March 2020.
- 85. "Buitenlandse Zaken raadt alle niet-essentiële reizen naar China af wegens het coronavirus" (https://www.vrt.be/vrtnws/nl/2020/01/29/bui tenlandse-zaken-raadt-alle-niet-essentiele-reizen-naar-china/) (in Dutch). VRTnws. 29 January 2020. Archived (https://web.archive.or g/web/20200222142954/https://www.vrt.be/vrtnws/nl/2020/01/29/buit enlandse-zaken-raadt-alle-niet-essentiele-reizen-naar-china/) from the original on 22 February 2020. Retrieved 2 March 2020.
- 86. "Belgium enters Phase 2 for coronavirus: what does it mean?" (http s://www.brusselstimes.com/belgium/98009/belgium-enters-phase-2-f or-coronavirus-what-does-it-mean/). *The Brussels Times*. 2 March 2020. Archived (https://web.archive.org/web/20200303145235/http s://www.brusselstimes.com/belgium/98009/belgium-enters-phase-2-f or-coronavirus-what-does-it-mean/) from the original on 3 March 2020. Retrieved 7 March 2020.
- 87. "Burgemeester Maingain neemt maatregel tegen coronavirus, De Block reageert: "Volledig disproportioneel" " (https://www.nieuwsblad. be/cnt/dmf20200301\_04870946) (in Dutch). Het Nieuwsblad. 1
  March 2020. Archived (https://web.archive.org/web/2020030214264
  7/https://www.nieuwsblad.be/cnt/dmf20200301\_04870946) from the original on 2 March 2020. Retrieved 14 March 2020.
- 88. "Verrassend dat niet alle scholen hetzelfde doen" (https://www.standaard.be/cnt/dmf20200302\_04872888) (in Dutch). De Standaard. 3
  March 2020. Archived (https://web.archive.org/web/2020032419040
  1/https://www.standaard.be/cnt/dmf20200302\_04872888) from the original on 24 March 2020. Retrieved 24 March 2020.

- w.standaard.be/cnt/dmf20200310 04884455) (in Dutch). De Standaard. 11 March 2020. Archived (https://web.archive.org/web/20 200323171823/https://www.standaard.be/cnt/dmf20200310\_048844 55) from the original on 23 March 2020. Retrieved 11 March 2020.
- 90. Nieuwe maatregelen voor versterkte fase 2 van corona-beheersing (https://www.zorg-en-gezondheid.be/versterkte-fase-2), Agency for Care and Health, 10 March 2020
- 91. Coronavirus: Phase 2 maintained, transition to the federal phase and additional measures (https://www.info-coronavirus.be/en/news/phase -2-maintained-transition-to-the-federal-phase-and-additional-measur es/). info-coronavirus.be (12 March 2020)
- 92. "Waarom België niet in lockdown gaat" (https://www.standaard.be/cn 108. t/dmf20200313\_04888447) (in Dutch). De Standaard. 13 March 2020. Archived (https://web.archive.org/web/20200314150600/http s://www.standaard.be/cnt/dmf20200313 04888447) from the original on 14 March 2020. Retrieved 15 March 2020.
- 93. "Coronavirus: reinforced measures" (https://www.belgium.be/en/new s/2020/coronavirus\_reinforced\_measures). belgium.be. Belgian Federal Government. 17 March 2020. Archived (https://web.archive. org/web/20200319160812/https://www.belgium.be/en/news/2020/cor onavirus reinforced measures) from the original on 19 March 2020. Retrieved 19 March 2020.
- 94. "Borders closed to non-essential travel" (https://www.vrt.be/vrtnws/e n/2020/03/20/borders-closed-to-non-essential-travel/). VRT. 20 March 2020. Archived (https://web.archive.org/web/2020032016411 7/https://www.vrt.be/vrtnws/en/2020/03/20/borders-closed-to-non-ess 111. ential-travel/) from the original on 20 March 2020. Retrieved 20 March 2020.
- 95. "Controles aan Belgische grenzen om Nederlanders te weren, ook in Ardennen maatregelen" (https://www.standaard.be/cnt/dmf20200320 \_04896509) (in Dutch). De Standaard. 20 March 2020. Archived (htt ps://web.archive.org/web/20200320092413/https://www.standaard.b e/cnt/dmf20200320 04896509) from the original on 20 March 2020. Retrieved 20 March 2020.
- 96. "Burgemeester van Turnhout aan Nederlandse collega's: stop "horecatoerisme""" (https://www.hln.be/nieuws/binnenland/burgemee ster-van-turnhout-aan-nederlandse-collega-s-stop-horecatoerisme~a 597bba5/) (in Dutch). Het Laatste Nieuws. 15 March 2020
- 97. "People arriving in Belgium quarantined for a fortnight" (https://www. vrt.be/vrtnws/en/2020/03/25/people-arriving-in-belgium-quarantined-f or-a-fortnight/). VRT. 25 March 2020. Archived (https://web.archive.or 114. g/web/20200325221842/https://www.vrt.be/vrtnws/en/2020/03/25/pe ople-arriving-in-belgium-quarantined-for-a-fortnight/) from the original on 25 March 2020. Retrieved 25 March 2020.
- 98. "Measures to curb the spread of the novel coronavirus to remain in force until at least 19 April" (https://www.vrt.be/vrtnws/en/2020/03/27/ measure-to-curb-the-spread-of-the-novel-coronavirus-to-remain-in/) VRT. 27 March 2020. Archived (https://web.archive.org/web/2020032 7214439/https://www.vrt.be/vrtnws/en/2020/03/27/measure-to-curb-t he-spread-of-the-novel-coronavirus-to-remain-in/) from the original on 27 March 2020. Retrieved 27 March 2020
- 99. "Verlenging van de maatregelen t.e.m. 3 mei" (https://crisiscentrum.b e/nl/news/crisisbeheer/verlenging-van-de-maatregelen-tem-3-mei/). crisiscentrum.be (in Dutch). 15 April 2020. Retrieved 16 April 2020
- 00. "Coronavirus: EU ministers urge members to share supplies" (https:// euobserver.com/coronavirus/147659/). EUobserver. 9 March 2020. Retrieved 7 April 2020.
- 01. "Coronavirus: 100.000 masques FFP2 sont arrivés ce jeudi à Liège et seront immédiatement distribués" (https://www.lesoir.be/288625/ar 119. ticle/2020-03-19/coronavirus-100000-masques-ffp2-sont-arrives-ce-j eudi-liege-et-seront) (in French). Le Soir. 19 March 2020. Archived (https://web.archive.org/web/20200322082650/https://www.lesoir.be/ 288625/article/2020-03-19/coronavirus-100000-masques-ffp2-sont-a rrives-ce-jeudi-liege-et-seront) from the original on 22 March 2020. Retrieved 22 March 2020.
- 02. "Coronavirus: Alibaba gives Belgium 500,000 mouth masks" (https:// www.brusselstimes.com/belgium/100645/coronavirus-alibaba-givesbelgium-half-a-million-mouth-masks/). The Brussels Times. 16 March 2020. Retrieved 8 April 2020
- 03. "De Backer moet tekort aan mondmaskers tegengaan" (https://www. standaard.be/cnt/dmf20200322\_04898232) (in Dutch). De Standaard. 22 March 2020. Archived (https://web.archive.org/web/20 200322140328/https://www.standaard.be/cnt/dmf20200322 048982 32) from the original on 22 March 2020. Retrieved 22 March 2020.
- 04. "Belgium increases COVID-19 testing capacity to 10,000 test a day" (https://www.vrt.be/vrtnws/en/2020/04/05/belgium-increases-covid-1 9-testing-capacity-to-10-000-test-a-day/). VRT. 22 March 2020. Retrieved 5 April 2020.

- 89. "Zeg alles af, of we stevenen op Italiaanse toestanden af" (https://ww 105. "Coronavirus: Belgium pours €5 million into efforts to fast-track vaccine" (https://www.brusselstimes.com/belgium/105271/coronaviru s-belgium-pours-e5-million-into-efforts-to-fast-track-vaccine-cepi-covi d19-new-coronavirus/). The Brussels Times. 7 April 2020. Retrieved 9 April 2020.
  - 106. "Zij moeten ons uit het isolement halen" (https://www.standaard.be/c nt/dmf20200407\_04915322) (in Dutch). De Standaard. 7 April 2020.
  - "Geen paniek, we kunnen dit aan" (https://www.standaard.be/cnt/dmf 20200301 04871378) (in Dutch). De Standaard. 2 March 2020 Archived (https://web.archive.org/web/20200323171746/https://www. standaard.be/cnt/dmf20200301\_04871378) from the original on 23 March 2020. Retrieved 11 March 2020
  - "Coronavirus: la Belgique est très bien préparée, selon Maggie De Block" (https://www.rtbf.be/info/monde/detail\_coronavirus-la-chine-la ncee-dans-une-course-contre-la-montre?id=10416923) (in French). RTBF. 26 January 2020. Retrieved 5 April 2020.
  - "Minister De Block: "Kans is reëel dat coronavirus naar ons land komt, maar er is een plan"" (https://www.vrt.be/vrtnws/nl/2020/02/25/de-block-over-corona/) (in Dutch). VRT. 25 February 2020. Archived (https://web.archive.org/web/20200227012046/https://www.vrt.be/vrt nws/nl/2020/02/25/de-block-over-corona/) from the original on 27 February 2020. Retrieved 7 March 2020
  - 110. "Coronavirus COVID-19" (https://www.info-coronavirus.be/nl/news/). info-coronavirus.be (in Dutch). Archived (https://web.archive.org/we b/20200319151913/https://www.info-coronavirus.be/nl/news/) from the original on 19 March 2020. Retrieved 27 March 2020.
  - ""info-coronavirus.be" était enregistré le 30 janvier : mais à part ça, la Belgique était-elle "vraiment préparée" à la crise sanitaire ?" (http s://www.rtbf.be/info/dossier/epidemie-de-coronavirus/detail\_le-nom-d e-domaine-info-coronavirus-be-enregistre-des-le-30-janvier-chroniqu e-d-une-crise-sanitaire?id=10470410) (in French). RTBF. 30 March 2020. Archived (https://web.archive.org/web/20200331161042/http s://www.rtbf.be/info/dossier/epidemie-de-coronavirus/detail\_le-nom-d e-domaine-info-coronavirus-be-enregistre-des-le-30-janvier-chroniqu e-d-une-crise-sanitaire?id=10470410) from the original on 31 March 2020. Retrieved 30 March 2020.
  - 112. "COVID-19: Press conference streaming and archives" (https://new s.belgium.be/en/corona/). Retrieved 6 April 2020.
    - "COVID-19 Epidemiological situation" (https://epidemio.wiv-isp.be/I D/Pages/2019-nCoV\_epidemiological\_situation.aspx/). Retrieved 6 April 2020.
  - "Coronavirus Mijn boodschap aan de Belgische bevolking" (https:// www.premier.be/nl/coronavirus-mijn-boodschap-aan-de-belgische-be volking/). premier.be (in Dutch). 15 March 2020. Retrieved 7 April
  - 115. "Coronavirus Message à la population belge" (https://www.premier. be/fr/coronavirus-message-%C3%A0-la-population-belge/). premier.be (in French). 15 March 2020. Retrieved 7 April 2020.
  - "Toespraak van de Eerste minister" (https://www.premier.be/nl/toespr aak-van-de-eerste-minister/). premier.be (in Dutch). 5 April 2020. Retrieved 7 April 2020.
  - "Allocution de la Première ministre" (https://www.premier.be/fr/allocut ion-de-la-premi%C3%A8re-ministre/). premier.be (in French). 5 April 2020. Retrieved 7 April 2020.
  - "Last night's "lock-down parties" trigger indignation" (https://www.vrt. be/vrtnws/en/2020/03/14/outrage-at-\_lock-down-parties/). VRT. 14 March 2020. Archived (https://web.archive.org/web/2020031612510 7/https://www.vrt.be/vrtnws/en/2020/03/14/outrage-at-\_lock-down-pa rties/) from the original on 16 March 2020. Retrieved 15 March 2020.
  - "De coronapiek komt, al de rest is onzeker" (https://www.standaard.b e/cnt/dmf20200319\_04895981) (in Dutch). De Standaard. 20 March 2020. Archived (https://web.archive.org/web/20200320072344/http s://www.standaard.be/cnt/dmf20200319\_04895981) from the original on 20 March 2020. Retrieved 21 March 2020.
  - "Brussel betreurt de helft van de corona-overlijdens tot nu toe, maar die cijfers geven een vertekend beeld" (https://www.vrt.be/vrtnws/nl/2 020/03/22/erika-vlieghe-in-de-ochtend/) (in Dutch). VRT. 21 March 2020. Archived (https://web.archive.org/web/20200322104226/http s://www.vrt.be/vrtnws/nl/2020/03/22/erika-vlieghe-in-de-ochtend/) from the original on 22 March 2020. Retrieved 22 March 2020
  - "King Filip calls on Belgians to respect the COVID-19 measures "for ourselves and for the most vulnerable among us" " (https://www.vrt.be/vrtnws/en/2020/03/17/king-filip-calls-on-belgians-to-respect-the-co vid-19-measures-fo/). VRT. 16 March 2020. Archived (https://web.arc hive.org/web/20200317194137/https://www.vrt.be/vrtnws/en/2020/0 3/17/king-filip-calls-on-belgians-to-respect-the-covid-19-measures-f o/) from the original on 17 March 2020. Retrieved 17 March 2020.

- 22. "Lettre ouverte à la ministre de la Santé publique : "Coronavirus, il faut savoir écouter la peur" " (https://www.rtbf.be/info/opinions/detail lettre-ouverte-a-la-ministre-de-la-sante-publique-coronavirus-il-faut-s avoir-ecouter-la-peur?id=10443799) (in French). RTBF. 28 February 2020. Archived (https://web.archive.org/web/20200229172801/https://www.rtbf.be/info/opinions/detail\_lettre-ouverte-a-la-ministre-de-la-sante-publique-coronavirus-il-faut-savoir-ecouter-la-peur?id=104437 99) from the original on 29 February 2020. Retrieved 5 March 2020.
- 23. "Experts oneens over aanpak coronavirus: "Patiënt was niet gevonden als we richtlijnen overheid hadden gevolgd" " (https://www.gva.be/cnt/dmf20200301\_04871248/professor-van-uz-antwerpen-br eder-testen-noodzakelijk-om-virus-goed-in-kaart-te-brengen) (in Dutch). Gazet van Antwerpen. 2 March 2020. Archived (https://web.a rchive.org/web/20200302130719/https://www.gva.be/cnt/dmf20200301\_04871248/professor-van-uz-antwerpen-breder-testen-noodzakelij k-om-virus-goed-in-kaart-te-brengen) from the original on 2 March 2020. Retrieved 5 March 2020.
- 24. "Apothekers kregen nog steeds geen specifieke instructies over corona: "Wij zitten nochtans in de vuurlinie" " (https://www.nieuwsblad.be/cnt/dmf20200302\_04872463) (in Dutch). Het Nieuwsblad. 2 March 2020. Archived (https://web.archive.org/web/2020030314445\_4/https://www.nieuwsblad.be/cnt/dmf20200302\_04872463) from the original on 3 March 2020. Retrieved 7 March 2020.
- 25. "Zorgnet-Icuro |" (https://www.zorgneticuro.be/). zorgneticuro.be.
- 26. "Vlaamse rusthuizen eisen verbod op bezoek" (https://www.standaar d.be/cnt/dmf20200129\_04826074) (in Dutch). De Standaard. 11 March 2020. Archived (https://web.archive.org/web/2020030521231\_4/https://www.standaard.be/cnt/dmf20200129\_04826074) from the original on 5 March 2020. Retrieved 3 March 2020.
- 27. Ludwig De Wolf (11 March 2020). "Professoren Goossens en Van Ranst: "Draconische maatregelen zijn nodig, zoals alle evenementen schrappen" " (https://www.vrt.be/vrtnws/nl/2020/03/11/professor-her man-goossens-draconische-maatregelen-nodig-om-cor/) (in Dutch). VRT. Archived (https://web.archive.org/web/20200312105904/https://www.vrt.be/vrtnws/nl/2020/03/11/professor-herman-goossens-draconische-maatregelen-nodig-om-cor/) from the original on 12 March 2020. Retrieved 11 March 2020.
- "'Sluit op korte termijn alle scholen" (https://www.absym-bvas.be/do wnloads/gdujqvhv/200312%20Sluiting%20scholen.pdf) (PDF).
   ABSyM (in Dutch). 12 March 2020. Retrieved 5 April 2020.
- 29. "Fermez les écoles!" (https://www.absym-bvas.be/downloads/plleic/200312%20CP%20Fermeture%20des%20%C3%A9coles.pdf)
  (PDF). ABSyM (in French). 12 March 2020. Retrieved 5 April 2020.
- 30. "Open brief van Vlaamse rectoren en experts: "Het coronavirus is ernstig, aan vrijblijvende richtlijnen hebben we niets" " (https://www.vrt.be/vrtnws/nl/2020/03/12/opinie-rectoren-coronavirus/) (in Dutch). VRT. 12 March 2020. Archived (https://web.archive.org/web/2020032 3004337/https://www.vrt.be/vrtnws/nl/2020/03/12/opinie-rectoren-coronavirus/) from the original on 23 March 2020. Retrieved 12 March 2020.
- 31. "Coronavirus: Knokke jusqu'au 30 avril en "lockdown" " (https://www.l esoir.be/286425/article/2020-03-12/coronavirus-knokke-jusquau-30-avril-en-lockdown?from\_direct=true) (in French). Le Soir. 12 March 2020. Archived (https://web.archive.org/web/20200323171838/https://www.lesoir.be/286425/article/2020-03-12/coronavirus-knokke-jusquau-30-avril-en-lockdown?from\_direct=true) from the original on 23 March 2020. Retrieved 15 March 2020.
- 32. "Coronavirus crisis brings fragmented Brussels together" (https://www.ft.com/content/3d24b654-187e-4270-b051-acfc350498d2).

  Financial Times. 25 March 2020. Archived (https://web.archive.org/web/20200326174433/https://www.ft.com/content/3d24b654-187e-4270-b051-acfc350498d2) from the original on 26 March 2020.

  Retrieved 30 March 2020.
- 33. "Financial Times vol lof over Belgische aanpak coronacrisis" (https://www.standaard.be/cnt/dmf20200325\_04901764) (in Dutch). De Standaard. 25 March 2020. Archived (https://web.archive.org/web/20200326165209/https://www.standaard.be/cnt/dmf20200325\_04901764) from the original on 26 March 2020. Retrieved 30 March 2020.
- 34. "Steven Van Gucht: rustig, empathisch en heerlijk helder" (https://wwww.standaard.be/cnt/dmf20200403\_04911783) (in Dutch). De Standaard. 3 April 2020. Retrieved 5 April 2020.
- 35. "There Aren't Enough Medical Masks to Fight Coronavirus. Here's Why It's Not Going to Get Better Anytime Soon" (https://time.com/5785223/medical-masks-coronavirus-covid-19/). Time. 27 February 2020. Retrieved 7 April 2020.
- 36. "China zuigt alle mondmaskers aan in België" (https://www.standaar d.be/cnt/dmf20200129\_04826442) (in Dutch). De Standaard. 29
  January 2020. Archived (https://web.archive.org/web/202001301526
  00/https://www.standaard.be/cnt/dmf20200129\_04826442) from the original on 30 January 2020. Retrieved 16 March 2020.

- 137. "Belgische apotheken kunnen vraag naar mondmaskers niet aan" (ht tps://www.nieuwsblad.be/cnt/dmf20200225\_04864842) (in Dutch). Het Nieuwsblad. 25 February 2020. Archived (https://web.archive.or g/web/20200226152959/https://www.nieuwsblad.be/cnt/dmf20200225\_04864842) from the original on 26 February 2020. Retrieved 5 March 2020.
- 138. "Maggie De Block heeft oplossing klaar voor tekort aan mondmaskers in ons land: 'Nog langer wachten is geen optie' " (https://www.standaard.be/cnt/dmf20200308\_04880517) (in Dutch). De Standaard. 8 March 2020. Archived (https://web.archive.org/web/202\_00309152305/https://www.standaard.be/cnt/dmf20200308\_04880517) from the original on 9 March 2020. Retrieved 8 March 2020.
- 139. "Niet zeker of ziekenhuizen bestelde maskers krijgen" (https://www.st andaard.be/cnt/dmf20200129\_04826074) (in Dutch). De Standaard. 15 March 2020. Archived (https://web.archive.org/web/20200305212 314/https://www.standaard.be/cnt/dmf20200129\_04826074) from the original on 5 March 2020. Retrieved 3 March 2020.
- 140. "Mogelijk fraude: kans dat mondmaskers tijdig geleverd worden aan ons land, 'is miniem' " (https://www.standaard.be/cnt/dmf20200315\_0\_4890059) (in Dutch). De Standaard. 16 March 2020. Archived (https://wwb.archive.org/web/20200316155806/https://www.standaard.be/cnt/dmf20200315\_04890059) from the original on 16 March 2020.

  Retrieved 16 March 2020.
- 141. "Alarm over mondmaskers na 'mogelijke fraude' " (https://www.standaard.be/cnt/dmf20200316\_04890628) (in Dutch). De Standaard. 16
  March 2020. Archived (https://web.archive.org/web/2020032317172
  8/https://www.standaard.be/cnt/dmf20200316\_04890628) from the original on 23 March 2020. Retrieved 16 March 2020.
- 142. "Flater De Block heeft zware gevolgen" (https://www.standaard.be/cn t/dmf20200316\_04891726) (in Dutch). De Standaard. 17 March 2020. Archived (https://web.archive.org/web/20200317195941/http s://www.standaard.be/cnt/dmf20200316\_04891726) from the original on 17 March 2020. Retrieved 17 March 2020.
- 143. "Coronavirus: les 5 millions de masques arrivés en Belgique acheminés vers les hôpitaux" (https://www.rtbf.be/info/societe/detail coronavirus-les-5-millions-de-masques-arrives-en-belgique-achemin es-vers-les-hopitaux?id=10462764) (in French). RTBF. 20 March 2020. Archived (https://web.archive.org/web/20200321172417/https://www.rtbf.be/info/societe/detail\_coronavirus-les-5-millions-de-masques-arrives-en-belgique-achemines-vers-les-hopitaux?id=10462764) from the original on 21 March 2020. Retrieved 22 March 2020.
- 44. "5 millions de masques arrivés de Chine : des masques chirurgicaux, une protection insuffisante pour le Covid-19" (https://www.rtbf.be/inf o/societe/detail\_5-millions-de-masques-arrives-de-chine-des-masques-chirurgicaux-une-protection-insuffisante-pour-le-covid-19?id=104 64202) (in French). RTBF. 21 March 2020. Archived (https://web.archive.org/web/20200322135629/https://www.rtbf.be/info/societe/detail\_5-millions-de-masques-arrives-de-chine-des-masques-chirurgicaux-une-protection-insuffisante-pour-le-covid-19?id=10464202) from the original on 22 March 2020. Retrieved 22 March 2020.
- .45. "Coronavirus: le Chirec est prêt pour accueillir le pic mais il manque cruellement de masques" (https://plus.lesoir.be/288954/article/2020-03-20/coronavirus-le-chirec-est-pret-pour-accueillir-le-pic-mais-il-ma nque-cruellement) (in French). Le Soir. 20 March 2020. Archived (htt ps://web.archive.org/web/20200322001900/https://plus.lesoir.be/288954/article/2020-03-20/coronavirus-le-chirec-est-pret-pour-accueillir-le-pic-mais-il-manque-cruellement) from the original on 22 March 2020. Retrieved 22 March 2020.
- 146. "Maggie De Block zwaar onder vuur: "Na deze pandemie zal ik de oprichting van een parlementaire onderzoekscommissie vragen" " (ht tps://www.redactie24.be/news/28823/maggie-de-block-zwaar-onder-vuur-na-deze-pandemie-zal-ik-de-oprichting-van-een-parlementaire-onderzoekscommissie-vragen) (in Dutch). Redactie 24. 25 March 2020. Archived (https://web.archive.org/web/20200329180550/https://www.redactie24.be/news/28823/maggie-de-block-zwaar-onder-vuur-na-deze-pandemie-zal-ik-de-oprichting-van-een-parlementaire-onderzoekscommissie-vragen) from the original on 29 March 2020. Retrieved 29 March 2020.
- 147. "Nationaal ReferentieCentrum pathogenen" (https://www.uzleuven.be/nl/laboratoriumgeneeskunde/nationaal-referentiecentrum-pathogenen). Archived (https://web.archive.org/web/20200322184057/https://www.uzleuven.be/nl/laboratoriumgeneeskunde/nationaal-referentiecentrum-pathogenen) from the original on 22 March 2020. Retrieved 22 March 2020.
- 148. "The reference laboratory at the Leuven university hospital will have to limit the number of tests for the virus it carries out, after running short of essential reagents" (https://www.brusselstimes.com/all-news/belgium-all-news/99094/leuven-test-centre-has-to-limit-coronavirus -tests-shortage-reagents-triage-gosselies/). The Brussels Times. 7 March 2020. Retrieved 11 April 2020.

- 49. "UZ Leuven moet tests voor coronavirus inperken vanwege tekort aan reagentia" (https://www.nieuwsblad.be/cnt/dmf20200307\_04880\_150) (in Dutch). Het Nieuwsblad. 7 March 2020. Archived (https://web.archive.org/web/20200308175552/https://www.nieuwsblad.be/cnt/dmf20200307\_04880150) from the original on 8 March 2020.

  Retrieved 7 March 2020.
- 50. "Lettre ouverte de deux chirurgiens à Sophie Wilmès sur le coronavirus: "La double peine du personnel hospitalier" " (https://plu s.lesoir.be/289156/article/2020-03-22/lettre-ouverte-de-deux-chirurgi ens-sophie-wilmes-sur-le-coronavirus-la-double) (in French). Le Soir. 22 March 2020. Archived (https://web.archive.org/web/20200322182 309/https://plus.lesoir.be/289156/article/2020-03-22/lettre-ouverte-de-deux-chirurgiens-sophie-wilmes-sur-le-coronavirus-la-double) from the original on 22 March 2020. Retrieved 22 March 2020.
- 51. "Coronavirus: des tests systématiques réclamés à la Première ministre par deux chirurgiens belges" (https://www.rtbf.be/info/belgiq ue/detail\_coronavirus-des-tests-systematiques-reclames-a-la-premie re-ministre-par-deux-chirurgiens-belges?id=10464596) (in French). RTBF. 22 March 2020. Archived (https://web.archive.org/web/202003 23152223/https://www.rtbf.be/info/belgique/detail\_coronavirus-des-tests-systematiques-reclames-a-la-premiere-ministre-par-deux-chirurgiens-belges?id=10464596) from the original on 23 March 2020. Retrieved 22 March 2020.
- 52. "Vlaamse rusthuizen sluiten deuren voor bezoekers: "Blijf uit de buurt van oudere en verzwakte personen" "(https://www.hln.be/nieu ws/binnenland/vlaamse-rusthuizen-sluiten-deuren-voor-bezoekers-bl ijf-uit-de-buurt-van-oudere-en-verzwakte-personen~a0a99b74/) (in Dutch). HLN. 11 March 2020. Retrieved 9 April 2020.
- 53. "Rusthuismedewerkers maken zelf mondmaskers om bewoners beter te beschermen" (https://www.hln.be/in-de-buurt/gent/rusthuism edewerkers-maken-zelf-mondmaskers-om-bewoners-beter-te-besch ermen~aaeac890/) (in Dutch). HLN. 18 March 2020. Retrieved 9 April 2020.
- 54. "Zwakste rusthuisbewoners met corona gaan niet naar ziekenhuis" (https://www.tijd.be/dossiers/coronavirus/zwakste-rusthuisbewoners-met-corona-gaan-niet-naar-ziekenhuis/10216345.html) (in Dutch).

  HLN. 24 March 2020. Retrieved 9 April 2020.
- 55. "Ruim 4.000 coronatesten per dag, ook in woonzorgcentra zal getest worden" (https://www.hln.be/nieuws/binnenland/ruim-4-000-coronate sten-per-dag-ook-in-woonzorgcentra-zal-getest-worden~ae622a99/) (in Dutch). HLN. 1 April 2020. Retrieved 9 April 2020.
- 56. "Woonzorgcentra testen op eigen houtje bewoners en personeel:
  "Niemand weet hoe erg het is" " (https://www.hln.be/nieuws/binnenla
  nd/woonzorgcentra-testen-op-eigen-houtje-bewoners-en-personeelniemand-weet-hoe-erg-het-is-a4b1fd3e/) (in Dutch). HLN. 4 April
  2020. Retrieved 9 April 2020.
- 57. "In dit rusthuis vielen al 26 slachtoffers: "De geur die er hing blijft me bij" " (https://www.hbvl.be/cnt/dmf20200409\_04917953/in-dit-rusthuis vielen-al-26-slachtoffers-de-geur-die-er-hing-blijft-me-bij) (in Dutch). HBVL. 9 April 2020. Retrieved 9 April 2020.
- 58. ""Drie weken tijd verloren voor rusthuizen": hoe kon het zolang duren voordat er een noodplan was?" (https://www.nieuwsblad.be/cn\_t/dmf20200408\_04917327) (in Dutch). Het Nieuwsblad. 9 April 2020.

  Retrieved 9 April 2020.
- 59. https://www.hln.be/nieuws/binnenland/richtlijnen-voor-mondmaskers-aangepast-in-woonzorgcentra~a49855ce/
- 60. "Number of COVID-19 in Belgium exceeds 3,000" (https://www.vrt.b e/vrtnws/en/2020/04/10/number-of-covid-19-in-belgium-exceeds-3-0 00/). VRT. 10 April 2020. Retrieved 10 April 2020.
- 61. "L'évolution de la propagation du virus en Belgique: le lourd bilan humain des maisons de repos" (https://plus.lesoir.be/293762/article/2 020-04-10/levolution-de-la-propagation-du-virus-en-belgique-le-lourd bilan-humain-des) (in French). Le Soir. 10 April 2020. Retrieved 10 April 2020.
- 62. "COVID-19 in 116 Brussels care homes" (https://www.vrt.be/vrtnws/en/2020/04/11/covid-19-in-116-brussels-care-homes/). VRT. 11 April 2020. Retrieved 11 April 2020.
- 63. "Coronavirus: Belgium tops the world in number of deaths in relation to population" (https://www.brusselstimes.com/all-news/belgium-all-news/107068/coronavirus-belgium-tops-the-world-in-number-of-deaths-in-relation-to-population/). The Brussels Times. 19 April 2020.

  Retrieved 29 April 2020.
- 64. "België neemt bijna leiding in aantal coronadoden per miljoen inwoners: zijn we dan zo slecht bezig? "Manier van tellen is anders" (https://www.hln.be/nieuws/binnenland/belgie-neemt-bijna-leiding-in-aantal-coronadoden-per-miljoen-inwoners-zijn-we-dan-zo-slecht-bezi g-manier-van-tellen-is-anders~a7f169a2/) (in Dutch). HLN. 14 April 2020. Retrieved 29 April 2020.

- 165. "Van Gucht: 'We trekken ons best niets aan van internationale ranking van coronadoden'" (https://www.standaard.be/cnt/dmf20200 416\_04924753) (in Dutch). De Standaard. 16 April 2020. Retrieved 30 April 2020.
- 166. "The trends of the last days seem to persist" (https://www.info-corona virus.be/en/news/trends-of-the-last-days-seem-to-persist/). info-coronavirus.be. 23 April 2020. Retrieved 29 April 2020.
- 167. "Waarom je coronacijfers van landen niet zomaar kunt vergelijken" (h ttps://nos.nl/collectie/13824/artikel/2331728-waarom-je-coronacijfersvan-landen-niet-zomaar-kunt-vergelijken). NOS. 24 April 2020. Retrieved 30 April 2020.
- 168. "Nieuw gemor over Belgische rapportering coronadoden" (https://www.tijd.be/politiek-economie/belgie/federaal/nieuw-gemor-over-belgische-rapportering-coronadoden/10220849.html) (in Dutch). De Tijd. 16 April 2020. Retrieved 30 April 2020.
- 169. "Belgium says transparency explains high virus death toll" (https://www.euractiv.com/section/coronavirus/news/belgium-says-transparency-explains-high-virus-death-toll/). EURACTIV. 17 April 2020. Retrieved 29 April 2020.
- 170. "Coronavirus: Counting all deaths in care centres is 'dumb'" (https://www.brusselstimes.com/all-news/belgium-all-news/106411/coronavirus-counting-all-deaths-in-care-centres-is-dumb/). The Brussels Times. 15 April 2020. Retrieved 29 April 2020.
- 171. "Why does Belgium have so many Coronavirus deaths?" (https://www.brusselstimes.com/all-news/belgium-all-news/107216/coronavirus-how-did-belgium-get-the-highest-mortality-rate/). The Brussels Times. 20 April 2020. Retrieved 29 April 2020.
- 172. "België wereldleider aantal overlijdens per 100.000 inwoners: "Onze telwijze heeft levens gered" " (https://www.gva.be/cnt/dmf20200417 04925302/belgie-wereldleider-aantal-overlijdens-per-100-000-inwon ers-onze-telwijze-heeft-levens-gered) (in Dutch). GVA. 17 April 2020. Retrieved 30 April 2020.
- 173. "313 overlijdens in een dag: België telt meeste doden per 100.000 inwoners wereldwijd" (https://businessam.be/313-overlijdens-in-eendag-belgie-telt-meeste-doden-per-100-000-inwoners-wereldwijd/) (in Dutch). Business AM. 17 April 2020. Retrieved 29 April 2020.
- 174. "De ware impact van corona" (https://multimedia.tijd.be/oversterfte/) (in Dutch). De Tijd. 24 April 2020. Retrieved 30 April 2020.
- 175. "40,000 Missing Deaths: Tracking the True Toll of the Coronavirus Outbreak" (https://www.nytimes.com/interactive/2020/04/21/world/coronavirus-missing-deaths.html). The New York Times. 27 April 2020. Retrieved 29 April 2020.
- 176. "UZA test patiënten op coronavirus in aparte containers" (https://www.gva.be/cnt/dmf20200226\_04865807/uz-antwerpen-bouwt-containe rafdeling-voor-patienten-mogelijk-besmet-met-coronavirus) (in Dutch). Gazet van Antwerpen. 26 February 2020. Archived (https://web.archive.org/web/20200227151953/https://www.gva.be/cnt/dmf20200226\_04865807/uz-antwerpen-bouwt-containerafdeling-voor-patienten-mogelijk-besmet-met-coronavirus) from the original on 27 February 2020. Retrieved 5 March 2020.
- 177. "Red Cross to support Brussels, Liège hospitals in coronavirus screenings" (https://www.brusselstimes.com/belgium/99334/red-cross-to-support-brussels-liege-hospitals-in-screening-coronavirus-patients-saint-pierre-liege-chc/). The Brussels Time. 9 March 2020.

  Retrieved 4 April 2020.
- 178. "Charting Europe's capacity to deal with the coronavirus crisis" (http s://www.politico.eu/article/charting-europes-capacity-to-deal-with-the-coronavirus-crisis/). Politico. 23 March 2020. Archived (https://web.archive.org/web/20200331154639/https://www.politico.eu/article/charting-europes-capacity-to-deal-with-the-coronavirus-crisis/) from the original on 31 March 2020. Retrieved 30 March 2020.
- L79. Rhodes et al., The variability of critical care bed numbers in Europe (https://link.springer.com/article/10.1007/s00134-012-2627-8)
  Archived (https://web.archive.org/web/20200329035816/https://link.springer.com/article/10.1007%2Fs00134-012-2627-8)
  29 March 2020 at the Wayback Machine, Intensive Care Medicine, Volume 38, pages 1647–1653 (2012)
- 180. "Geert Meyfroidt: "Wellicht grootste nachtmerrie uit mijn carrière" " (ht tps://www.medi-sfeer.be/nl/nieuws/geert-meyfrodt-wellicht-grootste-nachtmerrie-uit-mijn-carriere.html) (in Dutch). MEDI-SFEER. 16 March 2020.
- 181. "Call for mouth masks" (https://www.uzleuven.be/en/news/call-mouth -masks/). uzleuven.be. 16 March 2020. Retrieved 8 April 2020.
- 182. "Corona fund: support research into COVID-19" (https://www.uzleuve n.be/en/coronafonds/). uzleuven.be. 3 April 2020. Retrieved 8 April

- 83. "Coronavirus: Brussels hospital calls for donations to buy life-saving 197. "AB InBev maakt handgels en ontsmettingsmiddel uit restalcohol ventilators" (https://www.brusselstimes.com/belgium/101303/coronav irus-brussels-hospital-calls-for-donations-to-obtain-life-saving-ventilat ors/). The Brussels Times. 19 March 2020. Retrieved 8 April 2020.
- 84. "Leuven in race naar vaccin tegen Chinees longvirus" (https://www.st andaard.be/cnt/dmf20200124\_04819805) (in Dutch). De Standaard 24 January 2020. Archived (https://web.archive.org/web/2020012515 198. "Tiense Suikerraffinaderij maakt desinfecterende handgel" (https://w 0504/https://www.standaard.be/cnt/dmf20200124 04819805) from the original on 25 January 2020. Retrieved 28 March 2020
- 85. "Bill Gates bestelt grote coronastudie in Leuven" (https://www.standa ard.be/cnt/dmf20200303\_04874509) (in Dutch). De Standaard. 4 March 2020. Archived (https://web.archive.org/web/2020032807465 5/https://www.standaard.be/cnt/dmf20200303\_04874509) from the original on 28 March 2020. Retrieved 28 March 2020
- 86. "New test to diagnose coronavirus developed by University of Namur" (https://www.brusselstimes.com/all-news/belgium-all-news/1 00996/new-tests-to-diagnose-coronavirus-developped-by-universityof-namur/). The Brussels Times. 17 March 2020. Archived (https://w eb.archive.org/web/20200328073500/https://www.brusselstimes.co m/all-news/belgium-all-news/100996/new-tests-to-diagnose-coronavi rus-developped-by-university-of-namur/) from the original on 28 March 2020. Retrieved 28 March 2020.
- 87. "Coronavirus: Belgium develops 15-minute virus test" (https://www.br usselstimes.com/all-news/belgium-all-news/102707/coronavirus-belg ium-develops-15-minute-virus-test/). The Brussels Times. 25 March 2020. Archived (https://web.archive.org/web/20200328075521/http s://www.brusselstimes.com/all-news/belgium-all-news/102707/coron avirus-belgium-develops-15-minute-virus-test/) from the original on 28 March 2020. Retrieved 28 March 2020.
- 88. "UZ Brussel test alle patiënten systematisch: 8 procent van de nietcovidpatiënten toch besmet" (https://www.hln.be/nieuws/binnenland/ uz-brussel-test-alle-patienten-systematisch-8-procent-van-de-niet-co vidpatienten-toch-besmet~a716f10f/) (in Dutch). Het Laatste Nieuws. 29 March 2020. Archived (https://web.archive.org/web/20200329150 501/https://www.hln.be/nieuws/binnenland/uz-brussel-test-alle-patien 203. ten-systematisch-8-procent-van-de-niet-covidpatienten-toch-besmet ~a716f10f/) from the original on 29 March 2020. Retrieved 29 March
- 89. "What is herd immunity and can it stop the coronavirus?" (https://ww 204. "Moet er snel een echte regering komen om de coronacrisis te w.technologyreview.com/s/615375/what-is-herd-immunity-and-can-itstop-the-coronavirus/). MIT Technology Review. 17 March 2020 Retrieved 7 April 2020
- 90. "Wat kunnen de wiskundige modellen echt voorspellen?" (https://ww w.standaard.be/cnt/dmf20200327\_04904938) (in Dutch). De Standaard. 28 March 2020. Archived (https://web.archive.org/web/20 200328080847/https://www.standaard.be/cnt/dmf20200327\_049049 38) from the original on 28 March 2020. Retrieved 28 March 2020
- 91. "Universiteit Hasselt leidt Europees onderzoek naar verspreiding corona" (https://www.hln.be/in-de-buurt/hasselt/universiteit-hasselt-le idt-europees-onderzoek-naar-verspreiding-corona~aebe3a0a/) (in Dutch). Het Laatste Nieuws. 25 March 2020.
- 92. "Voorspellingen wiskundige griezelig accuraat: "Model voorspelde 895 positieve tests, voor morgen 1.151. Echt belangrijk om nu strikt de maatregelen op te volgen" " (https://www.hln.be/in-de-buurt/aalst/ voorspellingen-wiskundige-griezelig-accuraat-model-voorspelde-895 -positieve-tests-voor-morgen-1-151-echt-belangrijk-om-nu-strikt-demaatregelen-op-te-volgen~a08d5fd4/) (in Dutch). Het Laatste Nieuws. 14 March 2020.
- 93. "De Coronacurves van biostatisticus prof. dr. Kurt Barbé" (https://tod ay.vub.be/nl/artikel/de-coronacurves-van-biostaticus-prof-dr-kurt-bar b/) (in Dutch). VUB Today. 31 March 2020.
- 94. "Corona study" (https://www.uantwerpen.be/en/projects/corona-stud y/). uantwerpen.be. Retrieved 7 April 2020.
- 95. "Brouwer-stoker schakelt over: alcohol voor handgel in plaats van whisky uit stookketel" (https://www.gva.be/cnt/dmf20200320\_048972 12/brouwer-stoker-schakelt-over-alcohol-voor-handgel-in-plaats-van- 210. whisky-uit-stookketel/) (in Dutch). Gazet van Antwerpen. 21 March 2020. Archived (https://web.archive.org/web/20200324191348/http s://www.gva.be/cnt/dmf20200320\_04897212/brouwer-stoker-schakel t-over-alcohol-voor-handgel-in-plaats-van-whisky-uit-stookketel) from the original on 24 March 2020. Retrieved 24 March 2020
- 96. "Janssen Pharma, Tereos én Filliers starten noodproductie desinfecterende ontsmettingsalcohol" (https://www.hln.be/in-de-buur t/geel/janssen-pharma-tereos-en-filliers-starten-noodproductie-desinf ecterende-ontsmettingsalcohol~a63a4a4b/) (in Dutch). Het Laatste Nieuws. 22 March 2020. Archived (https://web.archive.org/web/2020 0324191349/https://www.hln.be/in-de-buurt/geel/janssen-pharma-ter eos-en-filliers-starten-noodproductie-desinfecterende-ontsmettingsal cohol~a63a4a4b/) from the original on 24 March 2020. Retrieved 24 March 2020

- alcoholvrij bier" (https://www.standaard.be/cnt/dmf20200326 049030 14) (in Dutch). De Standaard. 27 March 2020. Archived (https://web. archive.org/web/20200327173412/https://www.standaard.be/cnt/dmf 20200326\_04903014) from the original on 27 March 2020. Retrieved 27 March 2020
- ww.standaard.be/cnt/dmf20200323 04899833/) (in Dutch). De Standaard. 24 March 2020. Archived (https://web.archive.org/web/20 200324191346/https://www.standaard.be/cnt/dmf20200323\_048998 33) from the original on 24 March 2020. Retrieved 24 March 2020.
- "Les entreprises belges produisent 1 million de litres de gel hydroalcoolique et mettent fin à la pénurie" (https://www.lesoir.be/29 3122/article/2020-04-08/les-entreprises-belges-produisent-1-millionde-litres-de-gel-hydroalcoolique-et) (in French). Le Soir. 8 April 2020. Retrieved 8 April 2020.
- "Production of face-masks locally is 'pretty much impossible,' says industry" (https://www.brusselstimes.com/all-news/business/98626/pr oduction-of-face-masks-locally-is-pretty-much-impossible-says-indus try-pff-shortage-medical-personnel-concern/). The Brussels Times. 5 March 2020. Retrieved 7 April 2020.
- "Textielsector: 'Hier productie van mondmaskers opstarten, is niet vanzelfsprekend' " (https://trends.knack.be/economie/bedrijven/textiel sector-hier-productie-van-mondmaskers-opstarten-is-niet-vanzelfspr ekend/article-longread-1579013.html) (in Dutch). Knack. 20 March 2020. Archived (https://web.archive.org/web/20200326062115/http s://trends.knack.be/economie/bedrijven/textielsector-hier-productie-v an-mondmaskers-opstarten-is-niet-vanzelfsprekend/article-longread-1579013.html) from the original on 26 March 2020. Retrieved 29 March 2020
- 202. "Coronavirus: Belgian companies to start producing face masks" (htt ps://www.brusselstimes.com/all-news/belgium-all-news/106334/coro navirus-belgian-companies-to-start-producing-mouth-masks/). The Brussels Times. 14 April 2020. Retrieved 16 April 2020.
- "GSK's major contributions to the fight against Covid-19 in Belgium" (https://be.gsk.com/media/915367/pr-gsk-gsk-major-contribution-to-t he-fight-against-covid-19-in-belgium.pdf) (PDF). be.gsk.com. 8 April 2020. Retrieved 9 April 2020
- bezweren?" (https://www.vrt.be/vrtnws/nl/2020/03/12/moet-er-snel-e en-echte-regering-komen-om-de-coronacrisis-te-bezw/). VRT (in Dutch). 13 March 2020. Retrieved 5 April 2020.
- 205. "Emergency government thanks to coronavirus crisis?" (https://www. vrt.be/vrtnws/en/2020/03/14/emergency-government-thanks-to-coron a-crisis/). VRT. 13 March 2020. Retrieved 5 April 2020.
- "Talks on emergency government continue this afternoon" (https://w ww.vrt.be/vrtnws/en/2020/03/15/talks-on-emergency-government-co ntinue-this-afternoon/). VRT. 15 March 2020. Archived (https://web.a rchive.org/web/20200316183922/https://www.vrt.be/vrtnws/en/2020/ 03/15/talks-on-emergency-government-continue-this-afternoon/) from the original on 16 March 2020. Retrieved 15 March 2020
- 207. "De Wever wil zelf premier worden van noodregering, maar PS slaat al deur dicht" (https://www.hln.be/nieuws/binnenland/de-wever-wil-ze If-premier-worden-van-noodregering-maar-ps-slaat-al-deur-dicht~a9 b28813/). Het Laatste Nieuws (in Dutch). 14 March 2020. Retrieved 5 April 2020.
- 208. "PS en MR trekken stekker uit noodregering: "Tijdverlies, onze enige prioriteit is coronacrisis" " (https://www.nieuwsblad.be/cnt/dmf202003 15\_04890014/). Het Nieuwsblad (in Dutch). 15 March 2020. Retrieved 5 April 2020.
- "Hoe corona ook de Wetstraat aanstak" (https://www.standaard.be/c nt/dmf20200316 04891143). De Standaard (in Dutch). 16 March 2020. Archived (https://web.archive.org/web/20200317072201/http s://www.standaard.be/cnt/dmf20200316\_04891143) from the original on 17 March 2020. Retrieved 16 March 2020.
- "Formation fédérale Un gouvernement de plein exercice mais dont le périmètre se limitera au coronavirus" (https://www.rtl.be/info/belgiq ue/politique/formation-federale-un-gouvernement-de-plein-exercicemais-dont-le-perimetre-se-limitera-au-coronavirus-1204484.aspx/). RTL Info (in French). 16 March 2020. Retrieved 5 April 2020.
- 211. "Le gouvernement Wilmès va être doté de pouvoirs spéciaux pendant 6 mois" (https://www.rtbf.be/info/belgique/detail\_en-route-ve rs-un-gouvernement-wilmes-2-0-suivez-la-conference-de-presse-endirect?id=10458538). RTBF Info (in French). 15 March 2020 Archived (https://web.archive.org/web/20200316155619/https://www. rtbf.be/info/belgique/detail\_en-route-vers-un-gouvernement-wilmes-2 -0-suivez-la-conference-de-presse-en-direct?id=10458538) from the original on 16 March 2020. Retrieved 15 March 2020.

- w.vrt.be/vrtnws/en/2020/04/08/1-25-people-on-temporary-unemploy ment-benefit/). VRT. 8 April 2020. Retrieved 8 April 2020
- 13. "Corona crisis hits production of Belgian fries" (https://www.vrt.be/vrt nws/en/2020/04/08/corona-crisis-hits-production-of-belgian-fries/). VRT. 8 April 2020. Retrieved 8 April 2020.
- 14. "Coronavirus is grounding the world's airlines" (https://www.economi st.com/business/2020/03/15/coronavirus-is-grounding-the-worlds-airl 229. ines/). The Economist. 15 March 2020. Retrieved 7 April 2020
- 15. "Brussels Airlines temporarily suspends all its flights as of 21 March until 19 April" (https://press.brusselsairlines.com/brussels-airlines-te mporarily-suspends-all-its-flights-as-of-21-march-until-19-april) press.brusselsairlines.com. 17 March 2020. Retrieved 7 April 2020
- 16. "Brussels Airlines extends the temporary suspension of its flights" (ht tps://press.brusselsairlines.com/brussels-airlines-extends-the-tempor ary-suspension-of-its-flights). press.brusselsairlines.com. 6 April 2020. Retrieved 7 April 2020.
- 17. "Brussels Airlines further extends the temporary suspension of its flights" (https://press.brusselsairlines.com/brussels-airlines-further-ex tends-the-temporary-suspension-of-its-flights). press.brusselsairlines.com. 29 April 2020. Retrieved 29 April 2020.
- 18. "Summer 2020 network" (https://www.brusselsairlines.com/en-be/des tinations/Default.aspx). brusselsairlines.com. 25 May 2020. Retrieved 2 June 2020
- 19. "Coronavirus: How Belgium's breweries are adapting to lockdown" (h 232. "Le Belge contaminé par le coronavirus peut quitter l'hôpital Saintttps://www.dw.com/en/coronavirus-how-belgiums-breweries-are-ada pting-to-lockdown/a-53212715?maca=en-rss-en-all-1573-rdf). DW. 26 April 2020
- 20. "Rush on supermarkets is over" (https://www.vrt.be/vrtnws/en/2020/0 3/25/rush-on-supermarkets-is-over/). VRT. 25 March 2020. Archived (https://web.archive.org/web/20200325221832/https://www.vrt.be/vrt nws/en/2020/03/25/rush-on-supermarkets-is-over/) from the original on 25 March 2020. Retrieved 25 March 2020.
- 21. "Douaniers op onze luchthavens dragen voortaan mondmaskers: "Maar hier masker dragen tegen coronavirus heeft geen zin" " (http s://www.vrt.be/vrtnws/nl/2020/01/29/iedereen-aan-de-mondmaskerswie-familie-heeft-in-china-koopt-oo/) (in Dutch). VRTnws. 29 January 2020. Archived (https://web.archive.org/web/20200220020811/http s://www.vrt.be/vrtnws/nl/2020/01/29/iedereen-aan-de-mondmaskerswie-familie-heeft-in-china-koopt-oo/) from the original on 20 February 2020. Retrieved 2 March 2020.
- 22. "New figures confirm 45% less traffic on Flemish highways" (https://n ewmobility.news/2020/04/07/new-figures-confirm-45-less-traffic-on-fl emish-highways/). new mobility. 7 April 2020. Retrieved 8 April 2020.
- "Files in coronacrisis? 48,5 procent minder auto's op de weg maar hamsteren veroorzaakt wel méér vrachtverkeer" (https://www.vrt.be/v rtnws/nl/2020/03/26/corona-er-zijn-minder-autos-maar-wel-meer-vra chtwagens-op-de-wel) (in Dutch). VRT. 27 March 2020. Archived (htt ps://web.archive.org/web/20200402081720/https://www.vrt.be/vrtnw s/nl/2020/03/26/corona-er-zijn-minder-autos-maar-wel-meer-vrachtw agens-op-de-we/) from the original on 2 April 2020. Retrieved 3 April 2020.
- 24. "Corona does not necessarily imply less pollution" (https://www.aero nomie.be/en/news/2020/corona-does-not-necessarily-imply-less-poll ution/). Belgian Institute for Space Aeronomy. 2 April 2020
- 25. "Coronavirus lockdowns have changed the way Earth moves" (http s://www.nature.com/articles/d41586-020-00965-x). Nature. 31 March 2020. Archived (https://web.archive.org/web/20200403001937/http s://www.nature.com/articles/d41586-020-00965-x) from the original on 3 April 2020. Retrieved 2 April 2020
- 26. "Belgium's 'background' noise reduces" (https://www.brusselstimes.c om/all-news/belgium-all-news/104128/belgiums-background-noise-re 238. duces/). The Brussels Times. 1 April 2020. Archived (https://web.arc hive.org/web/20200401214732/https://www.brusselstimes.com/all-ne ws/belgium-all-news/104128/belgiums-background-noise-reduces/) from the original on 1 April 2020. Retrieved 2 April 2020
- 27. "Coronavirus : pourquoi le nombre de cas détectés en Belgique ne représente pas grand-chose" (https://www.lalibre.be/planete/sante/co ronavirus-pourquoi-le-nombre-de-cas-detectes-en-belgique-ne-repre sente-pas-grand-chose-5e67ab369978e201d8b553ac/). lalibre.be (in French). 10 March 2020. Archived (https://web.archive.org/web/2020 0328154646/https://www.lalibre.be/planete/sante/coronavirus-pourqu oi-le-nombre-de-cas-detectes-en-belgique-ne-represente-pas-grandchose-5e67ab369978e201d8b553ac) from the original on 28 March

- 12. "1.25 million people on temporary unemployment benefit" (https://ww 228. "Marc Van Ranst: "Werkelijk aantal besmettingen ligt waarschijnlijk tien keer hoger" " (https://www.hln.be/nieuws/binnenland/marc-van-ra nst-werkelijk-aantal-besmettingen-ligt-waarschijnlijk-tien-keer-hogerabf10dad/). hln.be (in Dutch). 9 March 2020. Archived (https://web.ar chive.org/web/20200328154645/https://www.hln.be/nieuws/binnenla nd/marc-van-ranst-werkelijk-aantal-besmettingen-ligt-waarschijnlijk-ti en-keer-hoger~abf10dad/) from the original on 28 March 2020
  - "Coronavirus en Belgique : combien y a-t-il de patients guéris ?" (htt ps://www.rtbf.be/info/dossier/epidemie-de-coronavirus/detail corona virus-en-belgique-combien-y-a-t-il-de-patients-gueris?id=10464928) (in French). RTBF. 23 March 2020. Archived (https://web.archive.or g/web/20200324151208/https://www.rtbf.be/info/dossier/epidemie-de -coronavirus/detail coronavirus-en-belgique-combien-y-a-t-il-de-pati ents-queris?id=10464928) from the original on 24 March 2020. Retrieved 30 March 2020.
  - 230. "Le nombre de personnes guéries, l'autre chiffre sous-estimé" (http s://www.moustique.be/25689/le-nombre-de-personnes-gueries-autre -chiffre-sous-estime) (in French). Moustique. 24 March 2020.
  - 231. "Covid-19 : combien y a-t-il de personnes guéries en France ?" (http s://www.liberation.fr/checknews/2020/03/26/covid-19-combien-y-a-t-il -de-personnes-gueries-en-france 1781297). Libération (in French). 26 March 2020. Archived (https://web.archive.org/web/20200327231 613/https://www.liberation.fr/checknews/2020/03/26/covid-19-combie n-y-a-t-il-de-personnes-gueries-en-france\_1781297) from the original on 27 March 2020. Retrieved 30 March 2020
  - Pierre" (https://www.rtbf.be/info/societe/detail le-belge-contamine-pa r-le-coronavirus-peut-quitter-l-hopital-saint-pierre?id=10433696) (in French). RTBF. 15 February 2020. Archived (https://web.archive.org/ web/20200216133029/https://www.rtbf.be/info/societe/detail\_le-belge -contamine-par-le-coronavirus-peut-quitter-l-hopital-saint-pierre?id=1 0433696) from the original on 16 February 2020. Retrieved 5 March 2020
  - "Situation update for the EU/EEA and the UK" (https://www.ecdc.eur opa.eu/en/cases-2019-ncov-eueea). Europa (web portal). 13 March 2020. Archived (https://web.archive.org/web/20200304105320/http s://www.ecdc.europa.eu/en/cases-2019-ncov-eueea) from the original on 4 March 2020. Retrieved 15 March 2020
  - "Virologen aangeslagen door dood van 12-jarig meisje" (https://www. nieuwsblad.be/cnt/dmf20200331\_04907911) (in Dutch). Nieuwsblad. 31 March 2020. Archived (https://web.archive.org/web/20200401140 929/https://www.nieuwsblad.be/cnt/dmf20200331 04907911) from the original on 1 April 2020. Retrieved 31 March 2020
  - "Belgian girl becomes Europe's youngest coronavirus victim: media" (https://www.reuters.com/article/us-health-coronavirus-belgium-deat h/belgian-girl-becomes-europes-youngest-coronavirus-victim-media-i dUSKBN21I1W8). Reuters. 31 March 2020. Archived (https://web.ar chive.org/web/20200331161814/https://www.reuters.com/article/us-h ealth-coronavirus-belgium-death/belgian-girl-becomes-europes-youn gest-coronavirus-victim-media-idUSKBN21I1W8) from the original on 31 March 2020. Retrieved 31 March 2020.
  - "Coronavirus: 1,850 new cases confirmed, 64 new deaths in Belgium" (https://www.brusselstimes.com/all-news/belgium-all-news/ 103161/coronavirus-1850-new-cases-confirmed-64-new-deaths/) The Brussels Times. 28 March 2020. Archived (https://web.archive.o rg/web/20200329151011/https://www.brusselstimes.com/all-news/be Igium-all-news/103161/coronavirus-1850-new-cases-confirmed-64-n ew-deaths/) from the original on 29 March 2020. Retrieved 31 March 2020
  - 237. "Coronavirus: Why death and mortality rates differ" (https://www.bbc. com/future/article/20200401-coronavirus-why-death-and-mortality-rat es-differ). BBC. 2 April 2020. Retrieved 10 April 2020
  - "Counting coronavirus: How are different countries calculating death tolls, and can you trust them?" (https://www.telegraph.co.uk/news/20 20/03/31/counting-coronavirus-different-countries-calculating-death-t olls/). The Telegraph. 31 March 2020. Retrieved 10 April 2020
  - "Overleden: Hugo Ryckeboer (1935-2020) Neerlandistiek" (https:// www.neerlandistiek.nl/2020/05/overleden-hugo-ryckeboer-1935-202 0/). Neerlandistiek.nl. Retrieved 1 June 2020
  - "Waarom ons land niet zegt waar de coronapatiënten wonen" (http s://www.nieuwsblad.be/cnt/dmf20200305 04877096) (in Dutch). De Morgen. 5 March 2020. Archived (https://web.archive.org/web/20200 306155846/https://www.nieuwsblad.be/cnt/dmf20200305\_04877096) from the original on 6 March 2020. Retrieved 7 March 2020.

- 41. "Coronavirus en Belgique: la province de Liège apparaît désormais fortement touchée, le point région par région (CARTES)" (https://ww w.lalibre.be/planete/sante/coronavirus-en-belgique-la-province-de-lie ge-apparait-desormais-fortement-touchee-le-point-region-par-regioncartes-5e7fce8b7b50a6162bd70b5d) (in French). La Libre Belgique. 28 March 2020. Archived (https://web.archive.org/web/20200329064 109/https://www.lalibre.be/planete/sante/coronavirus-en-belgique-laprovince-de-liege-apparait-desormais-fortement-touchee-le-point-reg ion-par-region-cartes-5e7fce8b7b50a6162bd70b5d) from the original on 29 March 2020. Retrieved 29 March 2020
- 42. "Corona eist twee nieuwe levens in Limburg" (https://www.hbvl.be/cn t/dmf20200527 04973334/corona-eist-twee-nieuwe-levens-in-limbur g). 27 May 2020. Retrieved 28 May 2020.
- 43. "COVID-19 Epidemiologische situatie" (https://epistat.wiv-isp.be/co vid/). Sciensano (in Dutch). 3 May 2020. Retrieved 3 May 2020.

- 244. "COVID-19 Epidemiologische situatie" (https://epistat.sciensano.be/ Data/COVID19BE.xlsx). Sciensano (in Dutch). 14 May 2020. Retrieved 14 May 2020
- t.wiv-isp.be/covid/). Sciensano. 3 May 2020. Retrieved 3 May 2020.
- "COVID-19 Epidemiologische situatie" (https://epistat.wiv-isp.be/co vid/). Sciensano (in Dutch). 3 May 2020. Retrieved 3 May 2020
- 247. "COVID-19 Epidemiologische situatie" (https://epistat.wiv-isp.be/co vid/). Sciensano (in Dutch). 3 May 2020. Retrieved 3 May 2020.
- "COVID-19 Epidemiologische situatie" (https://epistat.wiv-isp.be/co vid/). Sciensano (in Dutch). 3 May 2020. Retrieved 3 May 2020.
- 249. "COVID-19 Epidemiological data page for COVID-19" (https://epista t.wiv-isp.be/covid/). Sciensano. 4 April 2020.

# **External links**

- www.info-coronavirus.be (https://www.info-coronavirus.be/en/), information website from the Belgian government
- New Coronavirus (Disease: COVID-19, Virus: SARS-CoV-2) (https://epidemio.wiv-isp.be/ID/Pages/2019-nCoV.aspx), epidemiological updates in Belgium - Sciensano
- EPISTAT- Infectious Diseases Data Explorations & Visualizations (https://epistat.wiv-isp.be/Covid/), raw data of the pandemic in Belgium -Sciensano

Retrieved from "https://en.wikipedia.org/w/index.php?title=COVID-19\_pandemic\_in\_Belgium&oldid=967625418"

This page was last edited on 14 July 2020, at 10:15 (UTC).

Text is available under the Creative Commons Attribution-ShareAlike License; additional terms may apply. By using this site, you agree to the Terms of Use and Privacy Policy. Wikipedia® is a registered trademark of the Wikimedia Foundation, Inc., a non-profit organization.