# STATISTICS \#2020 <br>  



## GENERAL INDICATORS

| Distribution of the network by method of transport with en new calculation method* (in millions of trips) | 2020 | 2019 |
| :---: | :---: | :---: |
| TOTAL | 244.2 | 427.5 |
| Metro | 87.6 | 163.0 |
| Tram | 86.2 | 154.1 |
| Bus. | 70.3 | 110.3 |
| Taxibus. | 0.1 | 0.2 |

* Since the beginning of the corona crisis, it has no longer been possible to use the reference method in order to estimate the number of journeys made on the STIB network. As from mid-March, ridership has been calculated on the basis of measurements from automatic counters and then compared with the average number of journeys made on the STIB network before the crisis.

Actual kilometres covered, in cutomer service (in km-convoyed)

| TOTAL | 46,123,800 | 48,284,596 |
| :---: | :---: | :---: |
| Metro | 5,559,002 | 5,796,114 |
| Tram | 14,564,427 | 15,862,136 |
| Bus (including night bus). | 25,180,092 | 25,593,700 |
| Taxibus | 820,279 | 1,032,646 |

Income from passengers traffic (in €)

| TOTAL | 213,554,295.5 | .285,787,871 |
| :---: | :---: | :---: |
| Direct income from the traffic | 152,902,295.5 | 225,135,871 |
| Tickets. | 16,728,495.1 | 36,384,181.5 |
| Passes | 20,479,604.0 | 40,789,524.2 |
| School season tickets. | 7,063,645.0 | 7,319,170.3 |
| General season tickets | 105,848,688.0 | 131,306,717.7 |
| Discount on sales | -51,399.1 | -33,010.7 |
| B-Post Transports. | 76,738.8 | 485,278.3 |
| Taxibus | 189,536.3 | 265,971.4 |
| Other (1-day tickets) | 1,417,477.1 | 5,536,077.5 |
| Right of use | 1,019,949.2 | 2,022,880.0 |
| Events | 129,561.1 | 1,059,080.7 |
| Indirect income from the traffic | 60,652,000 | 60,652,000 |
| Endowments for preferential rates. | 60,652,000 | 60,652,000 |
| Net income from traffic/trip. | 0.87 | 0.67 |
| Operational cost/trip. | 3.13 | 1.69 |
| Sales revenues |  |  |
| Advertising | 5,110,146 | 7,594,082 |
| Rental. | 4,848,836 | 7,973,252 |


| Places-kilometres in passengers service (in millions) <br> (Standard used since 2006 of $4 \mathrm{p} / \mathrm{m}^{2}$ ) | 2020 | 2019 |
| :---: | :---: | :---: |
| TOTAL | 8,831.8 | 9,185.5 |
| Metro | 3,918.5 | 4,077.8 |
| Tram | 2,826.8 | 3,050.7 |
| Bus (including night bus). | 2,078.3 | 2,046.7 |
| Taxibus | 8.2 | 10.3 |

Target trip speed in winter service (in km/hour)

| WEEKLY AVERAGE |  |  |
| :---: | :---: | :---: |
| Metro | 27.9 | 27.9 |
| Tram | 16.2 | 16.1 |
| Bus (without Noctis) | 15.5 | 15.7 |
| DAILY VARIATIONS FROM MONDAY TO FRIDAY |  |  |
| Metro |  |  |
| - Peak hours | 26.9 | 26.9 |
| - Off-peak hours. | 27.4 | 27.4 |
| - Evening | 29.2 | 29.2 |
| Tram |  |  |
| - Peak hours | 15.6 | 15.4 |
| - Off-peak hours. | 16.1 | 15.9 |
| - Evening | 17.6 | 17.5 |
| Bus |  |  |
| - Peak hours.. | 14.3 | 14.5 |
| - Off-peak hours. | 15.0 | 15.2 |
| - Evening | 18.7 | 19.0 |

\% Certified services
\% ‘NF SERVICE’ CERTIFIED SERVICES
\% OF ISO 9001* CERTIFIED SERVICES

* Calculated on the basis of FTE present in the certified departments

| Accessibility | 2020 | 2019 |
| :---: | :---: | :---: |
| \% OF VEHICLES ADAPTED FOR PRM |  |  |
| Metro, low floor vehicules. | . 100 | 100 |
| Tram, low floor vehicules. | 55.6 | 55.4 |
| Bus (except for Taxibus), equipped with a ramp. | 84.0 | 84.0 |
| NUMBER OF ACCESSIBUS LINES | 39 | 25 |
| NUMBER OF STATIONS WITH PRM ACCESSIBLE PLATFORMS | 49 | 48 |
| SPECIFIC SERVICES |  |  |
| Number of assistances in metro stations. | 1,340 | 2,822 |
| Number of Taxibus trips. | .98,774 | . 147,656 |
| Number of tickets for persons with a visual impairment. | 1,769 | .1,759 |
| Number of 'Free guide' tickets. | 1,055 | .1,112 |

Rate of availability of the escalators and lifts (in \%)*

| Lifts | 98.90 | . 98.62 |
| :---: | :---: | :---: |
| Escalators. | 96.84 | 96.98 |

(*) According to the definition "percentage travellers having received a conform service"

Fight against fare-dodging

| Number of passengers checked | 354,735 | 1,311,448 |
| :---: | :---: | :---: |
| Number of PV. | 21,889 | 71,455 |
| Rate of visible fare dodging | 6.17\% | 5.45\% |
| Amount of surcharges received (in €). | 2,589,508 | .4,628,191 |

Report of vehicles parked in breach of the law

## HUMAN RESOURCES INDICATORS

| Total staff | 2020 | 2019 |
| :---: | :---: | :---: |
| TOTAL | 9,843 | 9,420 |
| - of which staff working within the company . | 9,414 | 9,028 |
| - of which staff working on secondment. | 156 | 139 |
| - of which inactive staff | 429 | 392 |
| FULL-TIME EQUIVALENTS (FTE) | 9,624.5 | 9,203.6 |
| \% OF WOMEN IN THE COMPANY | 11.22 | ... 11.18 |

Nationality of the personnel

| Belgian staff | 8.667 | 8.317 |
| :---: | :---: | :---: |
| Nationals of other European Union countries | 831 | 778 |
| Nationals of non-European Union countries | 345 | 325 |

Variation of the staff members

| Hired (new employees) | 884 | 862 |
| :---: | :---: | :---: |
| Departure. | 461 | 582 |
| - of which accepted for retirement in the course of the year | 169 | 234 |

Distribution of the personnel by category

| Workers | 6,696 | 6,631 |
| :---: | :---: | :---: |
| Employees + technical staff | 3,147 | 2,789 |

Training

| Number of training hours | 432,254 | .531,846 |
| :---: | :---: | :---: |
| Number of people trained | 7,059 | 6,635 |
| \% of training cost in the total staff-related cost | 4.33\% | 4.93\% |



DISTRIBUTION OF THE PERSONNEL BY SENIORITY (IN \%)


## ENVIRONMENTAL INDICATORS

| Air | 2020 | 2019 |
| :---: | :---: | :---: |
| \% of buses equipped with particle filters | 100\% | 100\% |
| Number of trams and metrocars (electrical traction) |  |  |
| - Tram. | 395 | 397 |
| - Metro | 343 | 343 |
| Number of buses equipped with particle filters | 816 | 800 |

## Noise

| Handling of nuisances related to tramway |  |  |
| :---: | :---: | :---: |
| - Tracks ground (km) | 42.83 | 38.23 |
| - Tracks treated with anti-vibration systems (km). | 9.44 | 5.32 |
| - Tracks treated with rubber surface systems (km) | 14.96 | 8.83 |

## Water

Water consumption (m³)
112,107
120,098

Waste

Energy

## NETWORK \& ROLLING STOCK

| Axis lengths (in km) | 2020 | 2019 |
| :---: | :---: | :---: |
| Total length of the metro axis (including the end points) | 39.9 | 39.9 |
| Total length of the tram axis | 147.1 | 147.1 |
| of which length of the tram axis in tunnels (including access ramps in operation) | 12.4 | 12.4 |
| of which length of the tram axis on the level | 49.0 | 49.1 |
| of which length of the tram axis in dedicated lanes (including tunnels). | 85.7 | 85.7 |
| Total length of the bus axis (excluding Noctis). | 362.3 | 364.4 |
| Total lengt of Noctis network | 89.7 | 89.8 |

## Stops

| Metro stations | 69 | 69 |
| :---: | :---: | :---: |
| Total number of stops * | 2,165 | 2,190 |
| Number of surface stops with shelter * | .1,496 | .1,480 |

*Since 2019 a new calculation method is being used that doesn't take temporary stops into account.

Average distance between stops (in metres)

| Bus | 417 | 417 |
| :---: | :---: | :---: |
| Trams excluding premetro | 409 | . 409 |
| Metro and premetro | . 590 | . 590 |
| Network average | 430 | 430 |

## Naming of the lines

## METRO

1 Gare de l'Ouest - Stockel
5 Erasme - Herrmann-Debroux ..... 17.315.5


|  |  | 2020 | 2019 |
| :---: | :---: | :---: | :---: |
| 60 | Ambiorix - Uccle Calevoet | 10.5 | 10.7 |
| 61 | Gare du Nord - Montgomery | 5.8 | 5.8 |
| 63 | Gare Centrale - Cimetière de Bruxelles.. | 6.3 | 6.3 |
| 64 | Porte de Namur - Bordet Station. | 7.9 | 7.9 |
| 65 | Gare Centrale - Machelen | 13.1 | 13.1 |
| 66 | De Brouckère - Péage | 9.1 | 9.1 |
| 69 | Schaerbeek Gare - Jules Bordet (5). | 4.1 | 4.1 |
| 70 | Albert - Homborch (6). | 7.4 |  |
| 71 | De Brouckère - Delta | 7.7 | 7.5 |
| 72 | ULB - ADEPS (4). | 5.2 | 5.2 |
| 75 | Campus CERIA - Bon Air | 5.1 | 4.7 |
| 76 | Kraainem - Oppem (7). | 4.9 | 4.9 |
| 77 | Kraainem - Hippodrome (5) | 4.4 | 4.4 |
| 78 | Humanité - Gare du Midi | 4.6 | 4.6 |
| 79 | Kraainem - Schuman | 7.2 | 7.2 |
| 80 | Porte de Namur - Haren | 13.5 | 13.5 |
| 83 | Berchem Station - Heysel | 7.6 | 7.6 |
| 86 | Machtens - Gare Centrale | 5.4 | 5.4 |
| 87 | Simonis - Beekkant | 10.7 | 10.7 |
| 88 | De Brouckère - UZ-VUB | 10.9 | 10.8 |
| 89 | Westland Shopping - Bockstael | 8.2 | 8.2 |
| 95 | Grand-Place - Wiener. | 9.4 | 9.5 |
|  | CERIA - Héros (8) | 8.4 | 8.4 |
| (1) Express line, not serving all the stops |  |  |  |
| (2) Only operated between Porte de Namur and Auderghem-Shopping (extended to Rond-point du Souverain) after 8 PM |  |  |  |
| (3) Only operated between Héros and Vivier d'Oie after 8 PM |  |  |  |
| (4) Not operated after 10 PM |  |  |  |
| (5) Only operated during peak hours from Monday to Friday |  |  |  |
| (6) Only operatod from Monday to Friday to 10 PM + limited service between Albert and Coghen on Saturday |  |  |  |
| (7) Not operated after 8 PM and on Sundays and public holidays |  |  |  |
| (8) Not operated after 10 PM and on Sundays and public holidays |  |  |  |
| NOCTIS NETWORK (1) |  |  |  |
|  | Gare Centrale - Cimetière de Bruxelles. | 8.9 | 9.0 |
| N0 | Gare Centrale - Kraainem. | 10.1 | 10.2 |
| N0 | Gare Centrale - Musée du Tram | 10.0 | 10.1 |
| N08 | Gare Centrale - Wiener. | 10.6 | 10.7 |
| N09 | Gare Centrale - Herrmann-Debroux | 11.7 | 11.8 |
| N1 | Gare Centrale - Fort-Jaco | 10.8 | 11.0 |
| N1 | Gare Centrale - Homborch | 12.9 | 13.0 |
| N12 | Gare Centrale - Carrefour Stalle | 8.9 | 9.0 |
| N1 | Gare Centrale - Westland Shopping | 7.2 | 7.2 |
| N1 | Gare Centrale - Berchem Station. | 10.0 | 10.0 |
| N1 | Gare Centrale - Heysel. | 8.1 | 8.1 |

[^0]| Prices (In €) | 2020 | 2019 |
| :---: | :---: | :---: |
| ENTIRE NETWORK |  |  |
| Jump 1-trip ticket on MOBIB sold outside the vehicle (2) (4) | $€ 2.10$ | € 2.10 |
| Jump 5-Trip ticket on MOBIB (3) (4) | $€ 8.00$ | € 8.00 |
| Jump 10-Trip ticket on MOBIB (2) (4) | $€ 14.00$ | € 14.00 |
| School card (1) (4) | $€ 15.00$ | € 15.00 |
| STIB 1-trip sold on board the vehicle (1) (4) | € 2.50** | $€ 2.50$ |
| STIB 1-trip (1) (4) | € 2.10* | € 2.10 |
| STIB 24 h | € 7.50* | $€ 7.50$ |
| Maximum daily rate for payments by EMV credit card (i.e. credit cards with NFC contactless technology or credit card technology working on an NFC smartphone or another connected device) | $€ 7.50$ |  |
| JUMP 24h on MOBIB (2) | $€ 7.50$ | € 7.50 |
| JUMP 48h on MOBIB (2) | no longer available | € 14.00 |
| JUMP 72h on MOBIB (2) | no longer available | $€ 18.00$ |
| MTB Season Tickets (2) (4) |  |  |
| 1 month | $€ 55.50$ | $€ 55.50$ |
| 12 months calendar | $€ 583.00$ | € 583.00 |
| School Season Tickets (1) (4) |  |  |
| Family with kids |  |  |
| $1{ }^{\text {st }}$ season ticket | $€ 50.00$ | $€ 50.00$ |
| $2^{\text {nd }}$ season ticket | $€ 50.00$ | $€ 50.00$ |
| $3^{\text {rd }}$ season ticket and following | Free | Free |
| STIB Season Tickets (1) (4) |  |  |
| 1 month | $€ 49.00$ | $€ 49.00$ |
| 12 months | $€ 499.00$ | $€ 499.00$ |
| Season ticket "J" 6-11 years (1) (4) | Free | Free |
| Season ticket 65+ ("65 years abd more") (1) (4) | $€ 60.00$ | $€ 60.00$ |
| Season ticket 65+ BIM "Entitled Increased Contribution") (1) (4) | Free | .... Free |


|  | 2020 | 2019 |
| :---: | :---: | :---: |
| AIRPORT LINE (1) |  |  |
| 1-trip ticket sold outside the vehicle | no longer available | $€ 4.50$ |
| 1-trip ticket sold on board the vehicle | no longer available | $€ 6.00$ |
| 10-trip ticket | no longer available | $€ 32.00$ |
| Season ticket STIB + Airport 1 month. | $€ 60.00$ | $€ 60.00$ |
| 1-trip Go2City (1). | 7€* |  |
| 1-trip Go2City sold on board of the vehicule (1). | 7.5 €** |  |
| 10-trip ticket Go2City (1) | $46.00 €$ |  |
| BIM SEASON TICKET |  |  |
| 1 month. | $€ 8.10$ | $€ 8.10$ |
| 1 year | $€ 85.00$ | $€ 85.00$ |

(1) Valid on the entire STIB network
(2) Valid on the STIB network and on the urban Brussels networks of De lijn, Tec and SNCB (2nd class)
(3) Valid on the STIB network, on the urban Brussels network of the NCB (1st and 2nd class) and on the urban and suburban network of De Lijn and Tec
(4) Except for trips from the airport
(5) Valid on the entire STIB network except part Bourget-Brussels Airport; pass to 25 museums included
(6) Trasnport contract loaded on STIB MOBIB Card

* a supplement of 0,50 EUR will be added to the stated amount when the journey is loaded onto a paper ticket.
** a supplement of 0,50 EUR will be added to the stated amount when the journey is loaded onto a paper ticket.

Fleet of rolling stock in operation

| TOTAL NUMBER OF VÉHICULES ON THE NETWORK. | 1,277 | 1,263 |
| :---: | :---: | :---: |
| Metro |  |  |
| Trains U4 (composed of 4 cars) | 8 | 8 |
| Trains U5 (composed of 5 cars) | 37 | 37 |
| Trains Boa (comoosed of 6 cars) | 21 | 21 |
| Total | 66 | 66 |
| Tram |  |  |
| Type 4000 articulated trams | 70 | 70 |
| Type 3000 articulated trams | 150 | 150 |
| Type 2000 articulated trams | 51 | 51 |
| Articulated trams with 4 bogies | 61 | 61 |
| Articulated trams with 3 bogies | 63 | 65 |
| Total | 395 | 397 |
| Bus |  |  |
| Standard buses. | 406 | 407 |
| Hybrid standard buses. | 110 | 110 |
| Electric standard buses. | 5 | 5 |
| Articulated buses | 160 | 160 |
| Articulated hybrid busses. | 91 | 74 |
| Articulated electric busses. | 25 | 25 |
| Electric midibus | 7 | 7 |
| Taxibus | 12 | . 12 |
| Total. | 816 | 800 |

## INFRASTRUCTURE



Electricity and signalling

| ELECTRICAL POWER INSTALLED |  |  |
| :---: | :---: | :---: |
| Traction (in kW) | 290,699 | 290,699 |
| Lighting and driving force (in kVA) | 116,730 | 113,210 |
| HV-distribution boxes | 6 | 6 |
| Transformer sub-stations. | 113 | 110 |
| Traction sub-stations. | 103 | . 103 |
| HV CABLES IN SERVICE (IN KM) | 528 | 523.4 |
| BT cables in service (in km) |  |  |
| Tramway 700 V | 225 | 220.6 |
| Metro 900 V . | 105 | 103.2 |
| Metro Signalling (1) |  |  |
| Electrically controlled switches | 88 | 88 |
| Signal boxes | 81 | 81 |

(1) Delta and Demets complexes not included


Aerial equipment
MAINTENANCE, REPLACEMENT, REPAIR
Trolley wire replacement (in km) $\square$
.16 .7
Replaced suspension cables (in km).
posts installed
posts removed
106

Maintenance signalisation Tram

## ELECTRICAL SWITCHING CONTROL MECHANISMS

Installed
Removed
In Service.
REMOTE CONTROLS OF TRAFFIC LIGHTS AND TRAM SIGNALLING
Commissioned
Out of service
In service

## LEGAL SERVICE \& LITIGATION

| Public tenders | 2020 | 2020 |
| :---: | :---: | :---: |
| Allocation of public procurement | Amount | Case |
| - Contracts for Works | 49,468,276.55 | 9 |
| - Contracts for Deliveries | . $128,771,846.16$ | 85 |
| - Contracts for Services. | . 181,315,081.12 | 88 |
| Total | .359,555,203.83 | 182 |
| Orders | Amount | Case |
| - Orders for Works. | 297,577,262.91 | 987 |
| - Orders for Deliveries | 271,956,802.55 | 42,250 |
| - Orders for Services | 132,404,329.46 | 3,220 |
| Total | 701,938,394.92 | 51,457 |


| Traffic accidents | 2020 | 2019 |
| :---: | :---: | :---: |
| OUTSTANDING CASES | 3,985 | 5,491 |
| Frequency rate of accidents (per million places-km) |  |  |
| Tram | 0.47 | 0.60 |
| Metro | 0.03 | 0.05 |
| Bus | 1.22 | 1.68 |
| Network average | 0.45 | 0.60 |
| Financial Costs in $€$ (per million places-km) |  |  |
| Tram | 319.24 | 167.04 |
| Metro. | 14.78 | 24.75 |
| Bus. | 863.43 | .1,176.08 |
| Network average | 312.72 | 329.84 |


| Passengers accidents and others (per million places-km) |
| :--- |

## Incidents

| DISRUPTION OF SERVICES |  |  |
| :---: | :---: | :---: |
| Tram | . 328 | . 388 |
| Bus | . 554 | 763 |
| Metro | 2 | 6 |
| Agressions (staff and customers - number of new cases) | 736 | 824 |
| Vandalism, public disorder, unlawful positings, etc.. | 90 | 140 |

Insurance management (in €)

| TOTAL | 14,658,480.98 | 13,505,204.79 |
| :---: | :---: | :---: |
| Work accidents | 5,083,327.00 | 4,522,410.80 |
| All industrial and fire risks | 647,822.31 | 664,335.19 |
| Civil liability "operation" |  |  |
| - of which premiums insurances | 887,583.35 | 838,143.27 |
| - of which own insurance. | 2,761,865.79 | 2,820,185.66 |
| Cybersecurtiy | 125,000.00 | 191,526.03 |
| Hospitalization | 4,676,936.56 | 3,985,513.35 |
| Others | 475,945.97 | 483,090.49 |

## BRUSSELS, IT'S ALL OF US


[^0]:    (1) Only operated during the night from Friday to Saturday andfrom Saturday to Sunday

