## STATISTICS 2 018

## GENERAL INDICATORS

| Number of trips (in millions) | 2018 | 2017 |
| :---: | :---: | :---: |
| TOTAL | 417.6 | 400.9 |
| 1-trip tickets. | 16.9 | 16.4 |
| 5 -trip tickets. | 1.4 | 1.3 |
| 10-trip tickets | 30.6 | 30.2 |
| 1-day tickets. | 3.0 | 2.7 |
| School season tickets | 98.2 | 89.2 |
| General season tickets | 265.2 | 259.7 |
| Events | 2.1 | 1.2 |
| Taxibus | 0.10 | 0.10 |
| B-Post (+ diverse contracts). | 0.10 | 0.10 |

Distribution of trips (in \%)

| TOTAL | 100 | 100 |
| :---: | :---: | :---: |
| 1-trip tickets. | 4.05 | 4.09 |
| 5-trip tickets. | 0.33 | 0.34 |
| 10-trip tickets | 7.33 | 7.53 |
| 1-day tickets | 0.72 | 0.67 |
| School season tickets. | 23.52 | 22.25 |
| General season tickets | 63.51 | 64.78 |
| Events | 0.50 | 0.3 |
| Taxibus. | 0.02 | 0.02 |
| B-Post (+ diverse contracts). | 0.02 | 0.02 |

Distribution of the network by method of transport (in millions of trips)

| TOTAL | 417.6 | 400.9 |
| :---: | :---: | :---: |
| Metro | 147.1 | 145.4 |
| Tram | 165.5 | 150.8 |
| Bus | 104.8 | 104.7 |
| Taxibus | ..... 0.1 | 0.1 |

Actual kilometres covered, in customer service (in km-convoyed)
2018
2017


| 46,661,042 |
| :---: |
| 5,655,280 |
| 15,285,744 |
| 24,859,567 |
| 368,989 |
| 491,462 |

45,882,095
5,620,470
15,149,691
24,708,454
403,480

Income from passengers traffic (in €)



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

| WEEKLY AVERAGE |  |  |
| :---: | :---: | :---: |
| Metro | 28.0 | 28.0 |
| Tram | 15.9 | . 15.9 |
| Bus (without Noctis) | 15.9 | . 15.9 |
| DAILY VARIATIONS FROM MONDAY TO FRIDAY |  |  |
| Metro |  |  |
| - Peak hours | 26.9 | 26.9 |
| - Off-peak hours | 27.6 | 27.6 |
| - Evening | 29.4 | 29.4 |
| Tram |  |  |
| - Peak hours | 15.3 | . 15.3 |
| - Off-peak hours. | 15.6 | . 15.6 |
| - Evening | 17.2 | 17.2 |
| Bus |  |  |
| - Peak hours | 14.8 | 14.8 |
| - Off-peak hours | 15.3 | . 15.3 |
| - Evening | 19.1 | 19.1 |

\% of certified services
\% OF CEN CERTIFIED SERVICES
\% OF ISO CERTIFIED SERVICES
73 71

[^0]| Accessibility | 2018 | 2017 |
| :---: | :---: | :---: |
| \% OF VEHICLES ADAPTED FOR ACCESSIBILITY |  |  |
| Metro, low floor vehicules. | 100 | 100 |
| Tram, low floor vehicules | 55.4 | 55.4 |
| Bus (except for Taxibus), equipped with a ramp | 81.0 | 83.4 |
| NUMBER OF ACCESSIBUS LINES | 16 | 6 |
| NUMBER OF STATIONS WITH PRM ACCESSIBLE PLATFORMS | 47 | 47 |
| SPECIFIC SERVICES |  |  |
| Number of assistances in metro stations. | 2,116 | 1,806 |
| Number of Taxibus trips | 108,596 | 91,954 |
| Number of tickets for persons with a visual impairment. | 1,661 | 1,400 |
| Number of 'Free guide' tickets... | 1,107 | 977 |

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

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

Fight against fare-dodging

| Number of passengers checked | 1,175,427 | 1,457,570 |
| :---: | :---: | :---: |
| Number of PV. | 61,957 | 82,260 |
| Rate of visible fare-dodging | 5.27\% | 5.60\% |
| Amount of surcharges received (in €) | 4,273,653 | 5,091,553 |

Report of vehicles parked in breach of the law

| Official report written | 7,888 | .9,040 |
| :---: | :---: | :---: |
| Removal of the vehicles in breach of the law | 56 | 68 |

## HUMAN RESOURCES INDICATORS

| Total staff | 2018 | 2017 |
| :---: | :---: | :---: |
| TOTAL | 9,037 | 8,773 |
| - of which staff working within the company | 8,636 | 8,384 |
| - of which staff on secondment | 137 | 127 |
| - of which inactive staff | 401 | 389 |
| FULL-TIME EQUIVALENTS (FTE) | 8,798.7 | 8,525.33 |
| \% OF WOMEN IN THE COMPANY | 10.71 | 10.24 |

## Nationality of the personnel

| Belgian staff | 8,032 | 7,774.00 |
| :---: | :---: | :---: |
| Nationals of other European Union countries | 701 | 683.00 |
| Nationals of non-European Union countries | 304 | 316.00 |

## Variation of the staff members

| Hired (new employees) | 862 |
| :---: | :---: |
| Departure | . 598 |
| - of which accepted for retirement in the course of the year | 218 |

## Distribution of the personnel by category

| Workers | 6,393 | .6,236 |
| :---: | :---: | :---: |
| Employees + technical staff | 2,644 | 2,537 |

## Training

| Number of training hours | .360,944 | .375,277 |
| :---: | :---: | :---: |
| Number of people trained | 7,591 | 7,024 |
| \% of training cost in the total staff-related cost | 3.88\% | 3.91\% |



DISTRIBUTION OF THE PERSONNEL BY SENIORITY (IN \%)


## ENVIRONMENTAL INDICATORS

| Air | 2018 | 2017 |
| :---: | :---: | :---: |
| \% of buses equipped with particle filters | 100\% | 100\% |
| Number of trams and metrocars (electrical traction) |  |  |
| - Tram. | 397 | 397 |
| - Metro | 343 | 343 |
| Number of buses equipped with particle filters. | 699 | 701 |

## Noise

| Handling of nuisances related to tramway |  |  |
| :---: | :---: | :---: |
| - Tracks ground (km) | 44.98 | . 51.91 |
| - Tracks treated with anti-vibration systems (km) | 2.83 | 6.16 |
| - Tracks treated with rubber surface systems (km) | 9.69 | 16.75 |

## Water

Water consumption (m³)

## Waste

\% of sites involved in selective sorting

## Energy

HV-energy consumption (in kWh)

## NETWORK \& ROLLING STOCK

| Axis lengths (in km) | 2018 | 2017 |
| :---: | :---: | :---: |
| Total length of the metro axis (including the end points) | 39.9 | 39.9 |
| Total length of the tram axis | 147.1 | 140.6 |
| - of which length of the tram axis in tunnels (including access ramps in operation). | 12.4 | 12.1 |
| - of which length of the tram axis on the level. | 49.1 | 44.7 |
| - of which length of the tram axis in dedicated lanes (including tunnels). | 85.6 | 83.8 |
| Total length of the bus axis (excluding Noctis) | 352.0 | 351.3 |
| Total length of Noctis network | 88.5 | 83.9 |

## Stops

| Metro stations | 69 | 69 |
| :---: | :---: | :---: |
| Total number of stops. | 2,190 | .2,168 |
| Number of surface stops with shelter. | .1,563 | .1,525 |

Average distance between stops (in metres)

| Bus | 425 | 408 |
| :---: | :---: | :---: |
| Trams excluding premetro | 411 | . 406 |
| Metro and premetro. | 590 | . 590 |
| Network average | 430 | 419 |

Naming of the lines Total length in service (in km)

| METRO |  |  |  |
| :---: | :---: | :---: | :---: |
| 1 | Gare de l'Ouest - Stockel | 12.5 | 12.5 |
| 2 | Simonis - Elisabeth | 10.4 | 10.4 |
| 5 | Erasme - Herrmann-Debroux | .17.3 | .17.3 |
| 6 | Roi Baudouin - Elisabeth | 15.5 | 15.5 |


| TRAM |  |  |  |
| :---: | :---: | :---: | :---: |
| 3 | Esplanade - Churchill. | 13.1 | 13.1 |
| 4 | Gare du Nord - Stalle (P) | 9.7 | 9.7 |
| 7 | Heysel - Vanderkindere | 16.1 | 16.1 |
| 8 | Louise - Roodebeek | 13.8 | - |
| 9 | Arbre Ballon - Simonis. | 4.1 | - |
| 19 | De Wand - Groot-Bijgaarden. | 9.2 | 9.2 |
| 25 | Rogier - Boondael Gare | 11.4 | 11.4 |
|  | Da Vinci - Drogenbos Château (1) | 15.3 | 15.3 |
| 39 | Ban Eik - Montgomery | 8.8 | 8.8 |
| 44 | Montgomery - Tervuren Station. | 9.4 | 9.4 |
| 51 | Stade - Van Haelen. | 15.6 | 15.5 |
| 55 | Da Vinci - Rogier. | 5.9 | 5.9 |
|  | Eurocontrol - Cimetière de Jette (2) | 10.3 | . 10.3 |
| 81 | Marius Renard - Montgomery | . 12.1 | 12.1 |
|  | Berchem Station - Drogenbos Château (3) | 13.4 | 13.4 |
|  | Schaerbeek Gare - Fort-Jaco | 12.6 | 12.6 |
|  | Stade - Legrand | 11.5 | 11.5 |
|  | Louise - Dieweg | 9.6 | 9.5 |
| (1) Only operated after 8 PM |  |  |  |
| (2) Only operated between Da Vinci and Cimetière de Jette in the evening, on Saturdays, Sundays and public holidays |  |  |  |
| (3) Only operated between Berchem Station and Gare du Midi after 8 PM |  |  |  |
| BUS |  |  |  |
| 12 | Brussels Airport - Brussels City (1) (2) | 14.0 | 13.5 |
| 13 | UZ-VUB - Simonis | 7.2 | 5.4 |
| 14 | UZ-VUB - Gare du Nord | 6.7 | 6.8 |
| 17 | Beaulieu - Heiligenborre. | 5.4 | 5.4 |
| 20 | Hunderenveld - Gare du Nord | 9.4 | 5.8 |
| 21 | Brussels Airport - Luxembourg (3) | . 14.1 | 14.0 |
| 27 | Andromède - Gare du Midi. | 9.9 | 9.8 |
| 28 | Brabançonne - Konkel. | 6.0 | 6.0 |
| 29 | Hof ten Berg - De Brouckère | 9.5 | 9.2 |
| 33 | Dansaert - Louise. | 3.1 |  |
| 34 | Porte de Namur - Sainte-Anne (4) | 7.0 | 7.0 |
| 36 | Schuman - Konkel. | .11.8 | 11.8 |
| 38 | Gare Centrale - Héros. | 8.3 | 8.2 |
| 41 | Transvaal - Héros | 9.8 | 9.7 |
| 42 | Viaduc E40-Roodebeek. | 4.9 | 6.9 |
| 43 | Observatoire - Kauwberg (5). | 14.0 | 14.0 |
| 45 | Saint-Vincent - Roodebeek | 7.1 | 7.1 |
| 46 | Anneessens - Moortebeek. | 7.5 | 7.5 |
| 47 | Vilvoorde Station - De Brouckère (6) | 15.5 | 15.5 |
| 48 | Grand-Place - Decroly | 8.1 | 8.1 |
| 49 | Bockstael - Gare du Midi. | 12.9 | . 12.9 |
| 50 | Gare du Midi - Lot Station. | 10.5 | 10.5 |
| 53 | Hôpital Militaire - UZ-VUB. | .14.1 | 15.0 |
| 54 | Trône - Forest Centre (Bervoets). | 7.5 | 7.5 |
| 57 | Hôpital Militaire - Gare du Nord (2) | 8.8 | 8.8 |
| 58 | Vilvoorde Station - Yser (7). | .11.2 | 11.2 |
| 59 | Bordet Station - Hôpital Etterbeek-Ixelles | 10.1 | 10.1 |



[^1]

ENTIRE NETWORK


| AIRPORT LINE (1) |  |
| :---: | :---: |
| 1-trip ticket sold outside the vehicle |  |
| 1-trip ticket sold on board the vehicle |  |
| 10-trip ticket |  |
| Season ticket STIB + Airport 1 month |  |
| BIM SEASON TICKET (1) (4) |  |
| 1 month. |  |
| 1 year |  |
| (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 (2 ${ }^{\text {nd }}$ class) |  |
| (3) Valid on the STIB network, on the urban Brussels network of the SNCB (15 \& $2^{\text {nd }}$ class) and on the suburban network of De Lijn and TEC |  |
| (4) Except on the line Bourget-Brussels Airport |  |
| (5) Valid on the entire STIB network except part Bourget-Brussels Airport; pass to 25 museums included |  |
| (6) Transport contract loaded on STIB MoBIB card |  |

## Fleet of rolling stock in operation

| TOTAL NUMBER OF VEHICLES ON THE NETWORK | 1,162 | 1,164 |
| :---: | :---: | :---: |
| Metro |  |  |
| - Trains U4 (composed of 4 cars) | 8 | 8 |
| - Trains U5 (composed of 5 cars) | 37 | 37 |
| - Trains Boa (composed 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 | 65 | 65 |
| Total | 397 | 397 |
| Bus |  |  |
| Standard buses | 411 | 522 |
| Hybrid standard buses | 103 | 0 |
| Electric standard buses | 5 | 0 |
| Articulated buses | 161 | 161 |
| Electric midibus | 7 | 6 |
| Taxibus | 12 | . 12 |
| Total | 699 | 701 |

## INFRASTRUCTURE

Buildings and stations
FIX INFRASTRUCTURE IN OPERATION
Depots

- Tram.
- Bus

Metro

Workshops

- Tram.
- Mixed bus and tram
- Bus
- Metro
- Infrastructures

Metro and premetro stations

- of which connecting stations


## Electricity and signalling

| ELECTRICAL POWER INSTALLED |  |  |
| :---: | :---: | :---: |
| Traction (in kW) | 287,499 | 282,699 |
| Lighting and driving force (in kVA) | 113,100 | 112,900 |
| HV-distribution boxes. | 6 | 6 |
| Transformer sub-stations | 110 | 108 |
| Traction sub-stations. | 103 | 100 |
| HV CABLES IN SERVICE (in km) | 516.28 | 505.27 |
| LV CABLES IN SERVICE (in km) |  |  |
| Tramway 700 V . | 216.77 | 212.67 |
| Metro 900 V | 95.92 | . 95.78 |
| METRO SIGNALLING (1) |  |  |
| Electrically controlled switches. | 87 | 87 |
| Signal boxes. | 79 | 79 |

(1) Delta and Demets complexes not included

## SIMPLE RAILS IN OPERATION (km)

Metro

- Surface
- Tunnel
12.1 ..................................... 12.1
- Total.
75.2
12.1
87.375.1

Tram

- Surface
- Premetro
263.7
251.3

(1) Tunnels Simonis, Montgomery, Constitution, rue Couverte, De Wand-Gros Tilleul

Depots and workshops (km)

- Tram.
33.4
- Metro
15.5
48.9
15.6
- Total.
425.7

Total
CONSTRUCTION
Rails (km of simple rails)
Switches
Common crossings
REPLACEMENT
Rails (km of simple rails)
Switches131

Common crossing. .
DISMANTLING
Rails (km of simple rails)

## Aerial equipment

## MAINTENANCE, REPLACEMENT, REPAIR

Trolley wire replacement (in km)
13.7 ................................... 19.8

Replaced suspension cables (in km)
Posts installed
Posts removed
ELECTRICAL SWITCHING CONTROL MECHANISMS
Installed.
Removed.18
In service. ..... 386
REMOTE CONTROLS OF TRAFFIC LIGHTS AND TRAM SIGNALLING

Commissioned
Out of service ................................................................................................................................................. 12
In service ..... 228219

## LEGAL SERVICE \& LITIGATION

Public tenders

## Allocation of public procurement

- Contracts for Works.
- Contracts for Deliveries
- Contracts for Services

Total

Orders

- Orders for Works
- Orders for Deliveries
- Orders for Services

Total

2018

| Amount | Case |
| :---: | :---: |
| 5,519,513.00 |  |
| 832,887,124.60 | 100 |
| .116,385,136.60 | 148 |
| .954,791,774.20 | 249 |
| Amount | Case |
| 62,499,016.00 | 475 |
| 339,934,802.00 | 35,643 |
| .174,435,345.00 | 5,694 |
| .576,869,163.00 | 41,812 |


| Traffic accidents | 2018 | 2017 |
| :---: | :---: | :---: |
| OUTSTANDING CASES | 5,774 | 5,902 |
| FREQUENCY RATE OF ACCIDENTS (per million places-km) |  |  |
| Tram | 0.73 | 0.74 |
| Metro | 0.05 | 0.05 |
| Bus. | 1.75 | 1.81 |
| Network average | 0.65 | 0.67 |
| FINANCIAL COSTS IN $€$ (per million places-km) |  |  |
| Tram | 280.25 | 139.35 |
| Metro | 12.49 | 29.67 |
| Bus | 1,005.56 | 957.67 |
| Network average | 321.2 | 272.38 |


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

## Incidents

| DISRUPTION OF SERVICES |  |  |
| :---: | :---: | :---: |
| Tram | . 366 | . 438 |
| Bus | 695 | . 648 |
| Metro | 3 | 0 |
| Agressions (staff and customers - number of new cases) | . 964 | 834 |
| Vandalism, public disorder, unlawful postings, etc. | 80 | 54 |

Insurance management (in €)
TOTAL
$15,858,440.76$
7,246,680.24
$.593,586.79$
.795,266.25
2,851,279.76
3,844,966.59
. 526,661.13

15,526,645.45
$7,688,586.47$
719,274.47

665,266.25
2,403,279.99
3,745,297.67
304,940.60

## KEY FIGURES

417.6 milion trips
46.7 MILION KLOMETRES COVERED

9,037 EMPLOYEES
4 METRO LINES
18 tram lines
49 bus LNES
11 night bus Lnes

IT'S ALL OF US


[^0]:    * Calculated on the basis of FTE present in the certified departments.

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

