



CIDADE DE **SÃO PAULO**

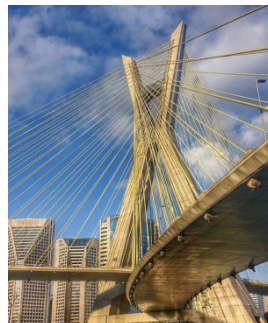
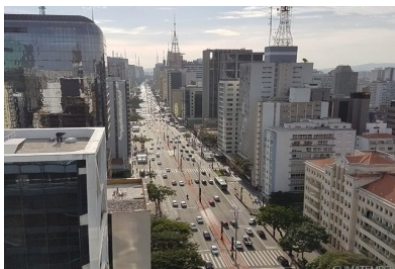
INFRAESTRUTURA
URBANA E OBRAS

❑ MAIN DATA OF THE CITY

- **Estimated population:** 12,252,023
- **Territorial area:** 1,521.11 km² (587.30 sq mi)
- **GDP per capita:** US\$ 10,857.03

Fonte: cidades.ibge.gov.br/brasil/sp/sao-paulo/panorama

- The city of São Paulo is one of the 10 largest cities in the world.
- It is divided in 32 Subprefeituras (districts)



❑ **Secretaria de Infraestrutura Urbana e Obras – SIURB (Secretariat of Urban Infrastructure and Construction)**

- Manages urban infrastructure projects from planning to completion
- Creates and manages programs of interventions in the city
- Responsible for planning, design, construction, maintenance, operations and renovations of public buildings
- Guides physical development of the city
- Leads new investments in the city through “Operações Urbanas”

- Private investors pay a permit fee to license the construction of buildings that are higher than the usual for determined locations in the city
- The amount received is invested in infrastructure projects and buildings for people in social vulnerability

Before



After



After



➤ Map of projects in progress



Education

- Unified Educational Centers (CEU) – 10
- Pre-primary Schools – (CEI) – 4
- Municipal Elementary School (EMEF) – 3
- Regional Directorates of Education (DRE) – 6

Health

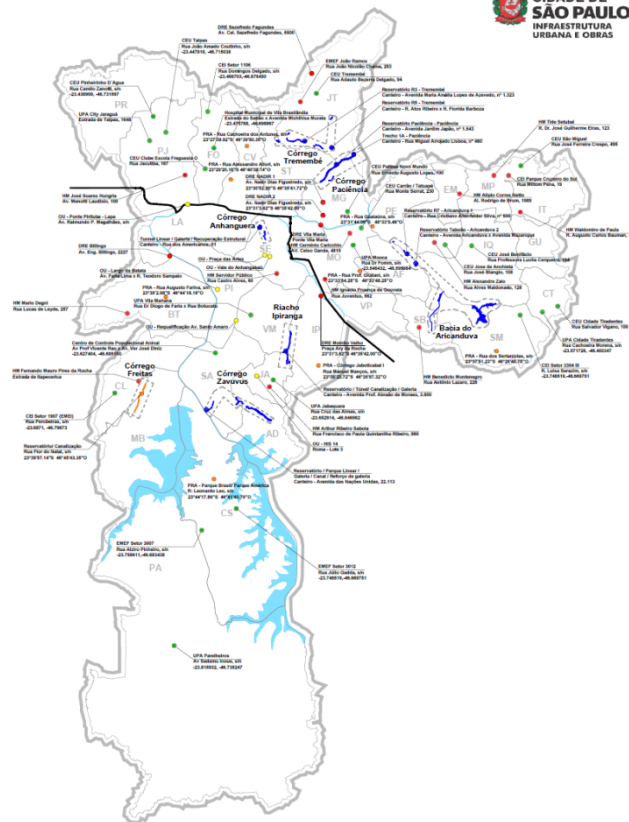
- Municipal Hospital (HM) – 13
- UPA (ER) – 6
- Animal Population Control Center – 1

❏ Drainage

- Reservoirs – 7
- Tunnels and canals – 5

❏ “Operações Urbanas”

- Residential buildings – 4
- Bus corridor – 2
- Renovation of urban areas – 3
- Bridge - 1



March / 2020

Emergency situation declared in São Paulo. New measures adopted to combat the pandemic like the expansion of remote working, monitoring of suspect cases and quarantine of risky groups and non-essential activities

State of public calamity declared in the city of São Paulo

Authorization of exceptional measures under administrative contracts like emergency contracts for health care buildings

April / 2020

New policy determines the use of masks in every public location. Stores and offices must provide alcohol and masks to clients and employees
The Public Government stays able to require ICU beds of private hospital that are not being used

Started the hiring process of companies to expand the capacity of municipal hospitals

May / 2020

Defined guidelines for the gradual resumption of activities and created new standards for the operation of commercial establishments

June / 2020

General protocol to be observed by the units of the Direct Administration, Municipalities and Foundations, aiming the prevention and mitigation of the dissemination of COVID-19

Ordinance n° 009/SIURB G/2020 (March 16, 2020):

- Remote work / Removal from the Risk Group;
- Intensification of information to employees: E-mail / WhatsApp / Daily Safety Dialogues / Posters / Newsletters;
- Intensification of cleaning and disinfection routines for employees and workplaces;
- Availability of Alcohol Gel to employees;
- Improvement of the ventilation system in closed environments;
- Reorganization of the Workday (schedule of entry, meals and departure = avoid peak public transport);
- Adoption of Quarantine in suspected cases;

Elaboration of the Contingency Plan:

- How to get home: Removing clothes to an isolated place / hygiene / keeping distance;
- Control of employee Leave;
- Reinforcement of the use of personal protective equipment, especially masks and gloves;
- Frequent temperature measurement of collaborators;
- Alternative transportation options for employees;
- Development of new suppliers;
- Management of production and supplier stocks;
- Monitoring the solvency of subcontractors;
- Weekly Monitoring of COVID-19 Cases;
- Testing of employees.

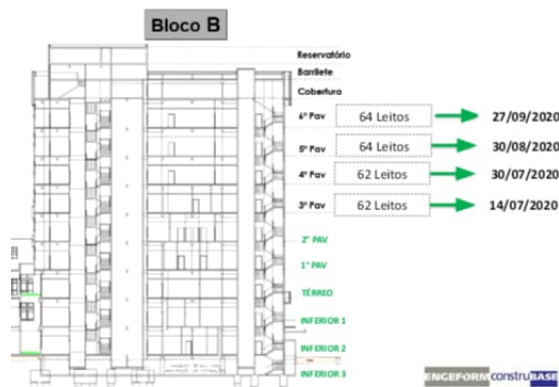
❑ Emergency Projects

- After the beginning of the pandemic, 11 emergency contracts were started in order to expand the capacity of the public health network and its efficiency



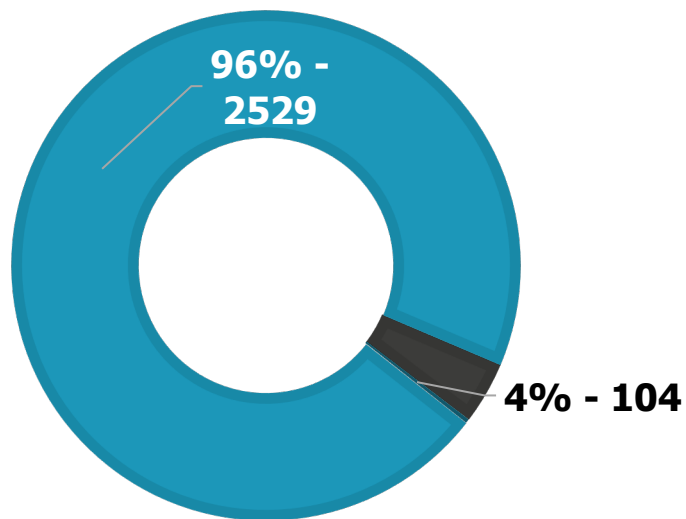
❑ Brasilândia Hospital - Case

- Located in the area that was most affected by COVID in the City
- Partial deliveries made in advance – 36 new beds in May
- All the hospital beds delivered were adapted to receive COVID patients
- 252 new hospital beds to be delivered in July, August and September (original deadline December)

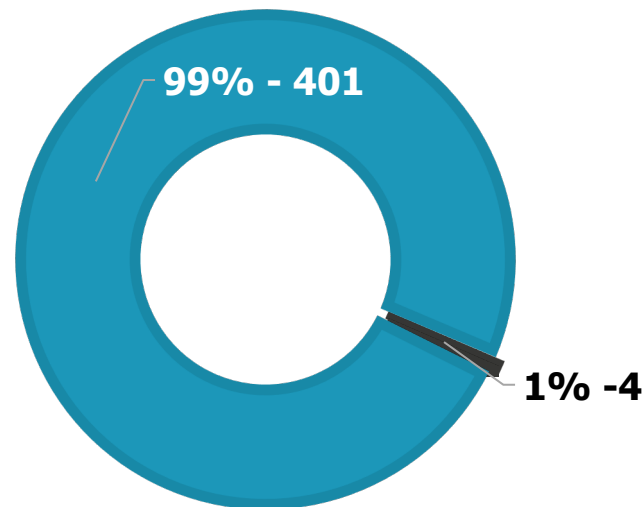


CONTRACTORS CASES

■ Confirmed cases ■ No Occurrence



DEPARTMENT CASES



- **Only one project was stopped, due to confined space** (Anhanguera – Drainage);
- **Delays in Supplies:** Closing of Factories (Steel / Sanitary Metals / Concrete), Longer Production Deadlines (Ceramics / Stainless Steel Materials);
- **Financial Exposure of Contractors:** Demand for earlier payments in new acquisitions;
- **Loss of Productivity:** Fear of Employees, workers in quarantine, difficulty in replacing the labor, remote work;
- **Logistical Restrictions:** Longer delivery times for materials, import restrictions;
- **Potential Occurrence of Claims.**

Thanks for your attention!