

# SUSTAINABILITY REPORT MULTICAMPUS UPB 2020

GRI METHODOLOGY - GLOBAL REPORTING INITIATIVE -GRI-



  
**EcoCampus UPB**

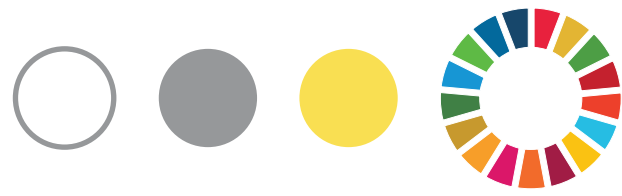
*The Universidad Pontificia Bolivariana  
is a resilient institution to guarantee  
quality education through pragmatic  
and inclusive models.*

Monitored by Min. Education



**MULTICAMPUS HIGH QUALITY  
Institutional Accreditation**  
Res. NME No. 17228 from October 24, 2018 6 years





UPB collaboratively researches with the G8+1 Universities.

# Stakeholders

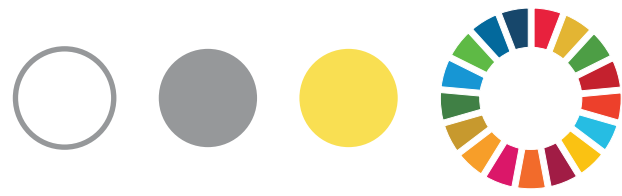
*For the University, stakeholders are the actors in the ecosystem of which the UPB is a part of, with whom it must relate, and attend in a strategic and differentiated way through the development and transfer of its value offer, aiming to contribute to transformation, sustainability, and the achievement of everyone's purposes.*

- Students
- Employees and Directives
- Academic and Research Sector
- Public Sector
- Corporate Sector
- Social Sector
- Community
- International Organizations
- Mass media, influencers, and value content generators
- Archdiocese and Diocese
- Graduates
- Donors and Benefactors
- Union

UPB builds ever stronger ties with its stakeholders and establishes mechanisms that allow adequately managing and understanding their needs and expectations to provide a high-quality service, and to fulfill the ultimate objective of the University: social and human transformation. For the consolidation of the stakeholders, a collaborative effort with a Multicampus scope was carried out. For the identification, characterization, prioritization, and



dialog with the interest groups, several co-creation sessions were held with interdisciplinary groups. To promote the participation of our stakeholders in establishing the materiality, different consultation strategies were designed such as: workshops, surveys, focus groups, meetings, among others, and the use of social networks was encouraged to enable the expression of ideas and points of view.



## SDGs Prioritization

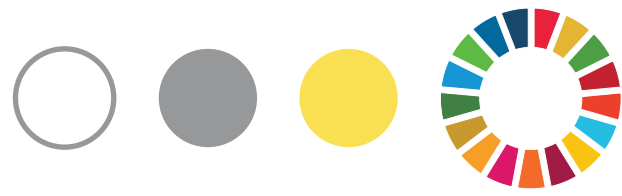
*In this process, SDGs 3, 4, 6, 7, 9, 13, 16 and 17 were prioritized.*



UPB Statistics

The UPB finds in the 2030 Agenda one of its main global benchmarks for the environmental, social, and economic impact management. Since 2017, the connection between the actions of the University and the Sustainable Development Goals has been made explicit in sustainability reports, so that the contribution to such goals is much more effective. In 2019, the UPB conducted a prioritization exercise that allowed identifying in which of the 17 SDGs there are direct impacts, consistent with its position as a higher education institution. In this process, SDGs 3, 4, 6, 7, 9, 13, 16 and 17 were prioritized, to which a special approach will be made with the purpose to determine the progress and commitment of the Institution in the consolidation of a real Sustainable Development.





# Institutional Strategic Development Plan 2020 – 2022 “INNOVATIVE AND SUSTAINABLE UPB”

## A Teaching University with emphasis in research and innovation

In 2020, the new Institutional Strategic Development Plan came into effect considering the guidelines from the Great Chancellor, prospective and institutional context studies, and the improvement plan that arose from the Multicampus Institutional Self-Assessment process, moreover, it also has a frame of reference built from the National Development Plan, the 10-Year Education Plan, Sustainable Development Goals, and Ministry of National Education of Colombia Decree 1330 from 2019.



General President: Fr., M.Sc.  
Julio Jairo Ceballos Sepúlveda



Bucaramanga Campus President  
Fr., STL. Gustavo Méndez Paredes



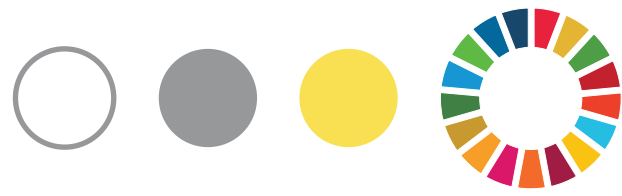
Montería Campus President  
Fr., M.Sc. Jorge Alonso Bedoya Vásquez



Palmira Campus President  
Fr., M.Sc. Raúl Jordán Balanta



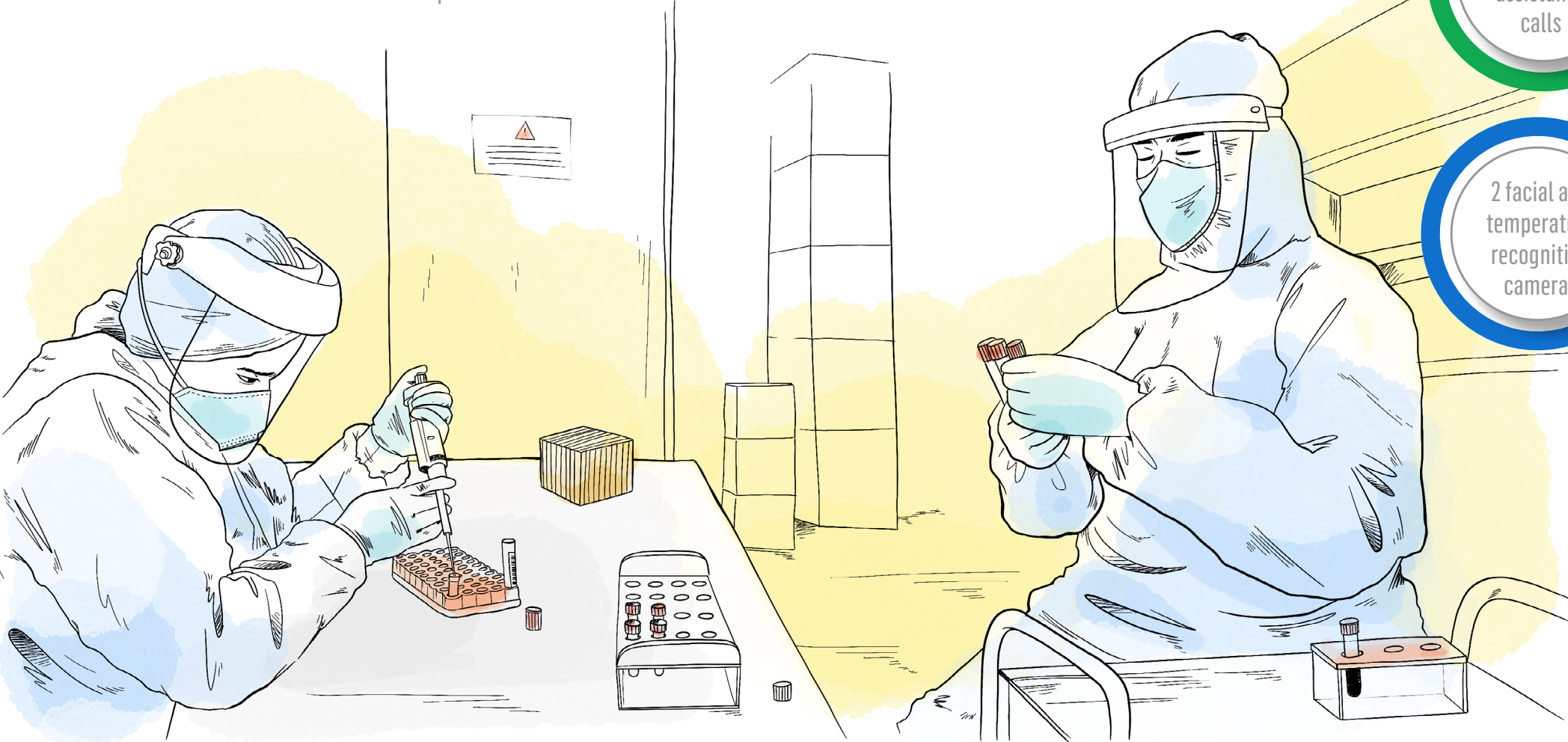
The UPB joins the “CEOs Taking Action” initiative from Global Compact.



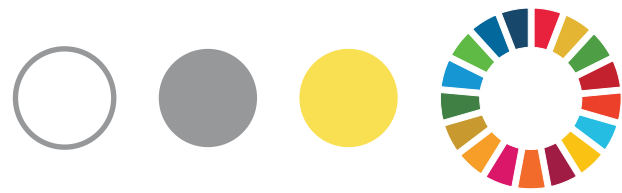
# ODS 3 Good Health and Well-being Healthy and sustainable habits precautionary approach



Joint work with indigenous communities from Chocó for preventive control of COVID -19



\* Main Campus information



# SGD 4 Quality Education

## Virtual Campus 2020



Running programs

12

New Qualified Registries obtained within the last months, and 1 pending

3

11

Programs offered

Students currently enrolled in 12 virtual postgraduate programs

700

13

New virtual postgraduate programs in application process to receive the Qualified Registry between December 2020 and March 2021.

Increase of students in virtual programs. We went from 319 students in 2019-42, to 700 students for 2020-42

119%

50%

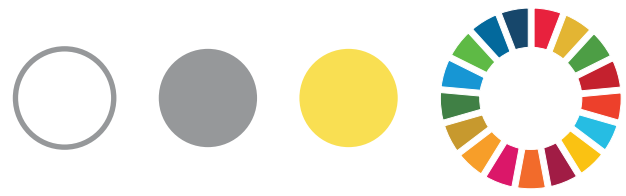
Virtual UPB represents about 50% of the enrolled students in postgraduate programs in 2020

### Campus B-learning

Combines the best of virtuality with the best of in-person or synchronous encounters



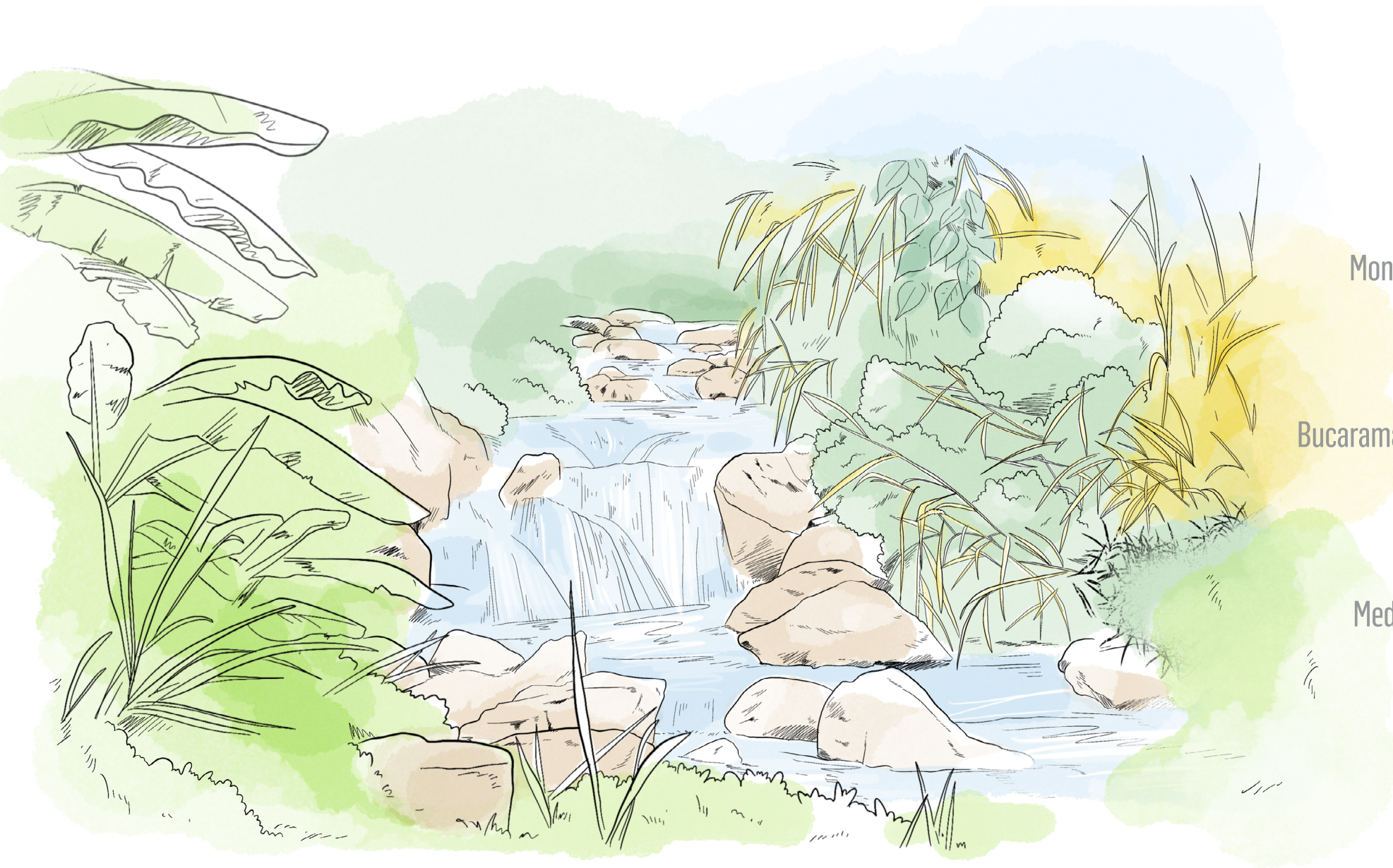
"Al compás de la bitácora": scientific outreach guide for boys and girls.



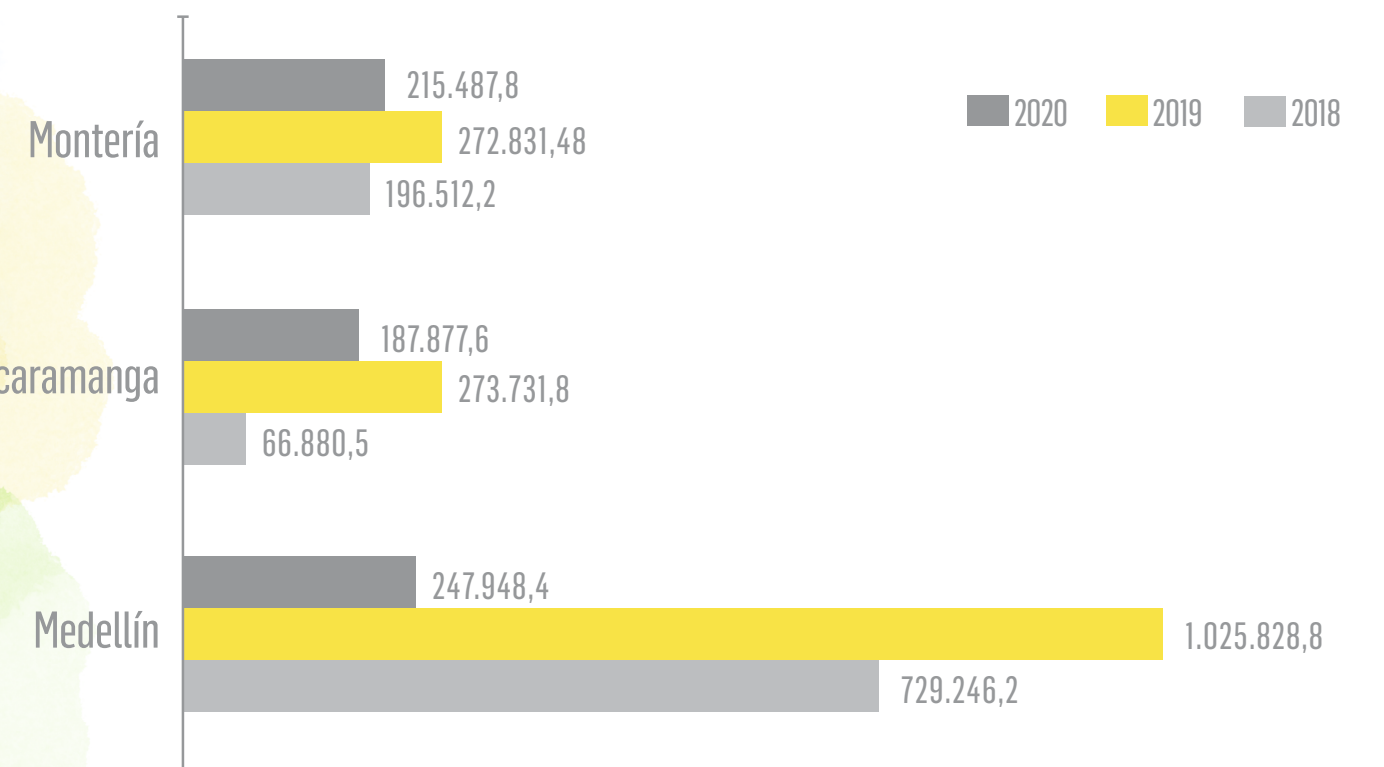
# SDG 6 Clean Water and Sanitation



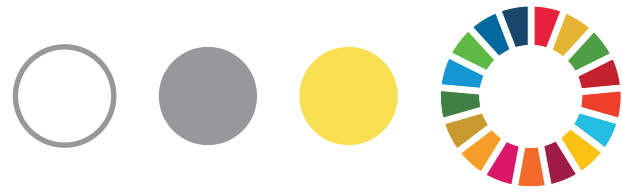
Tribugá expedition, a documentary supported by UPB.



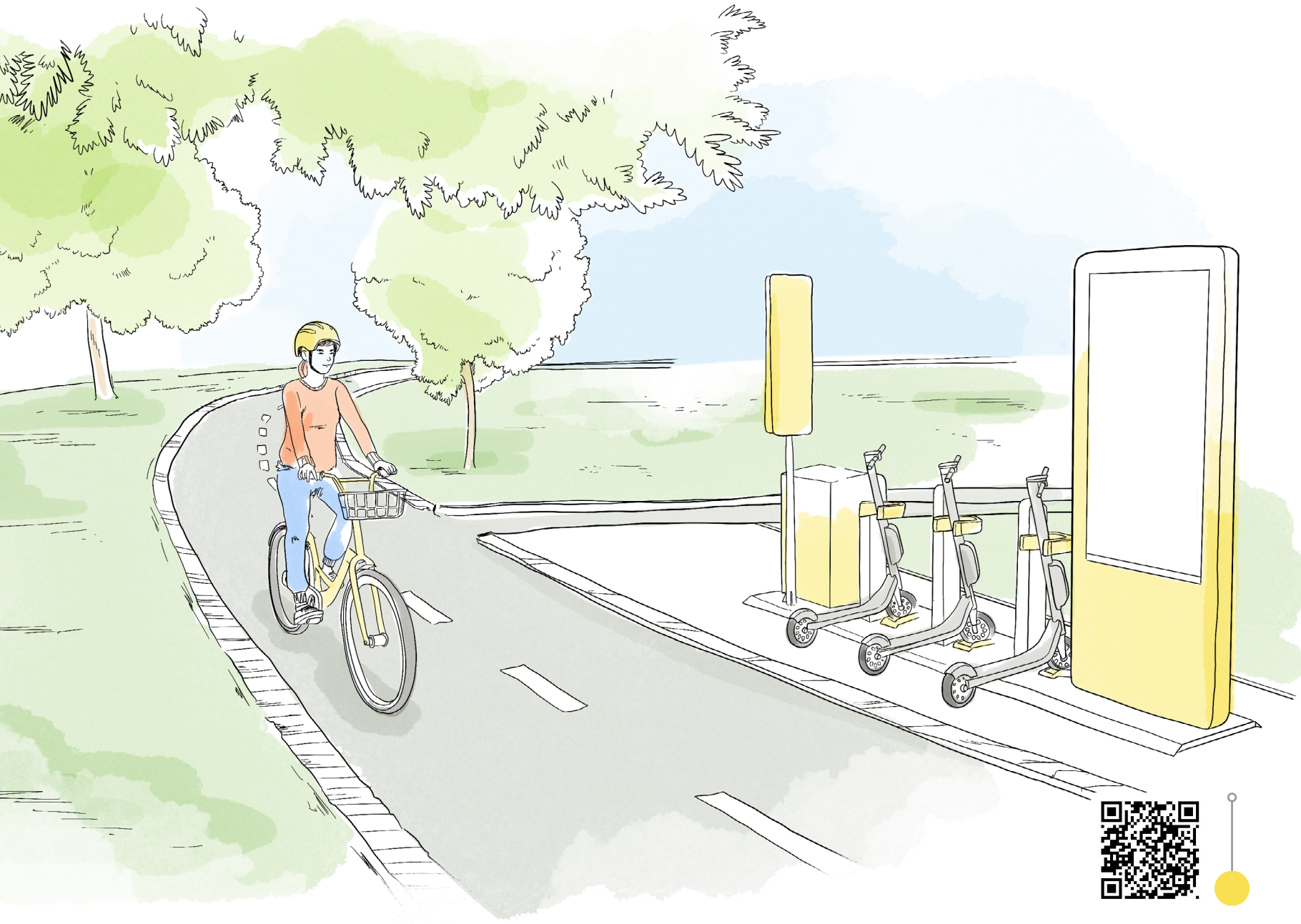
## Multicampus UPB water footprint evolution



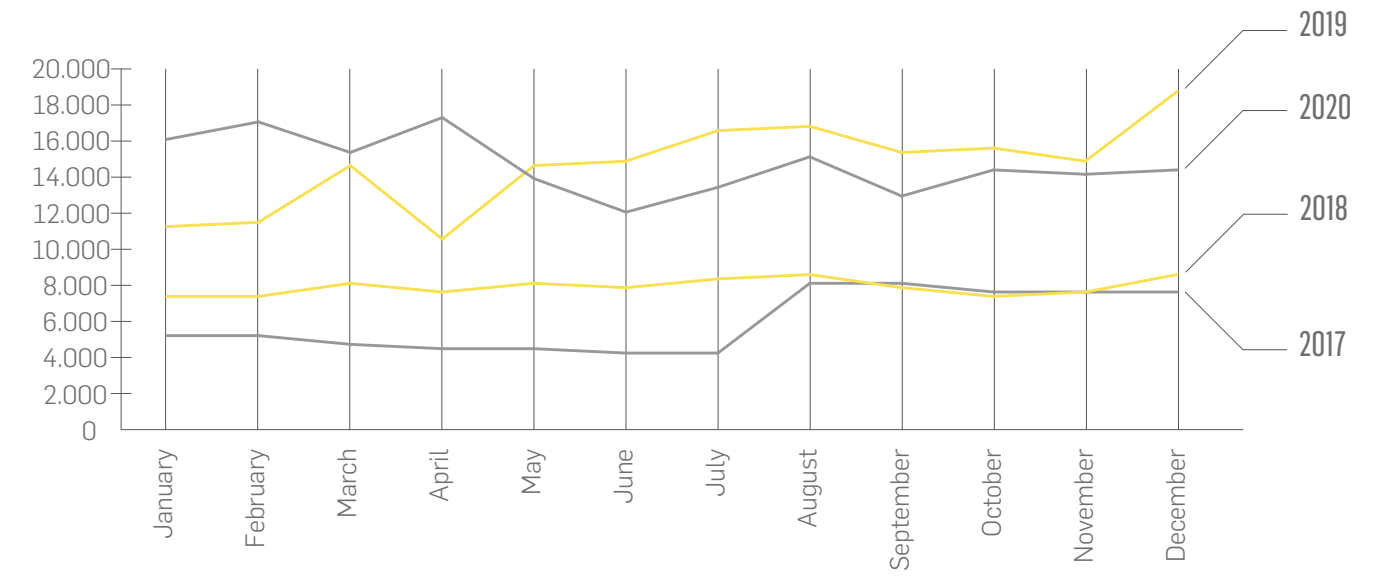
The values obtained during 2020 are atypical and are not comparable with other periods due to the exceptional situation caused by the COVID-19 pandemic.



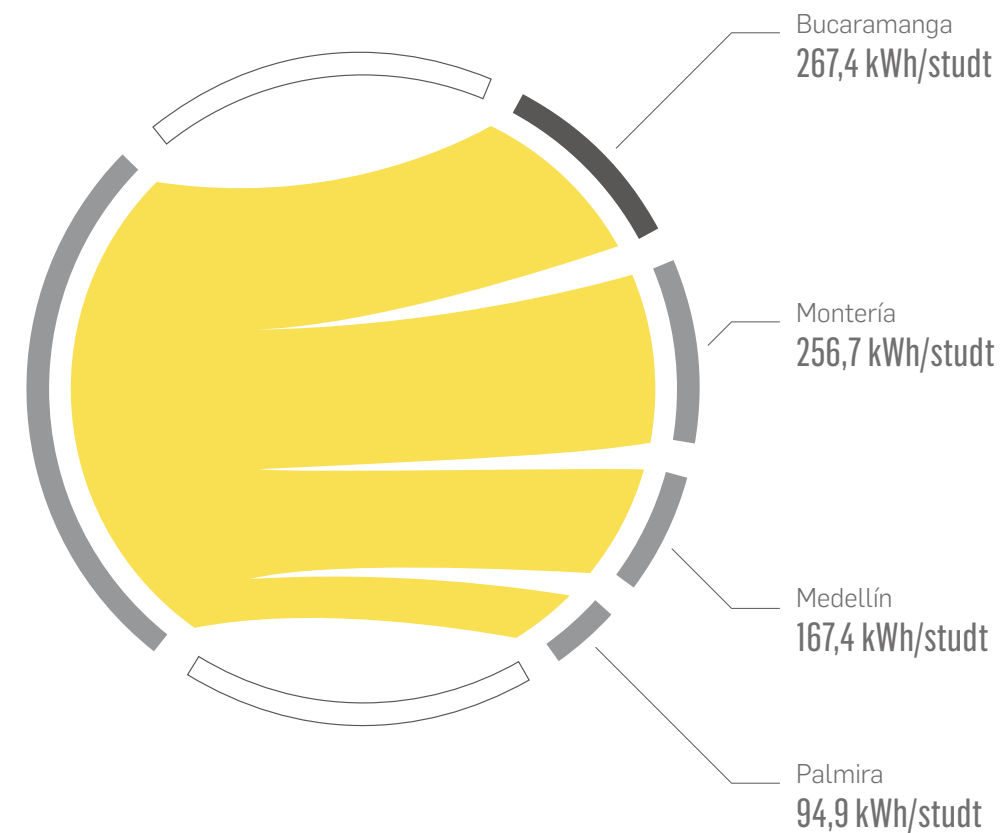
# SDG 7 Affordable and Clean Energy



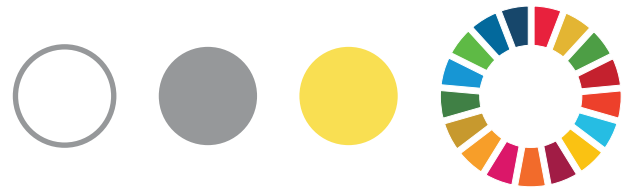
## Evolution in solar energy generation



## Average energy consumption per student



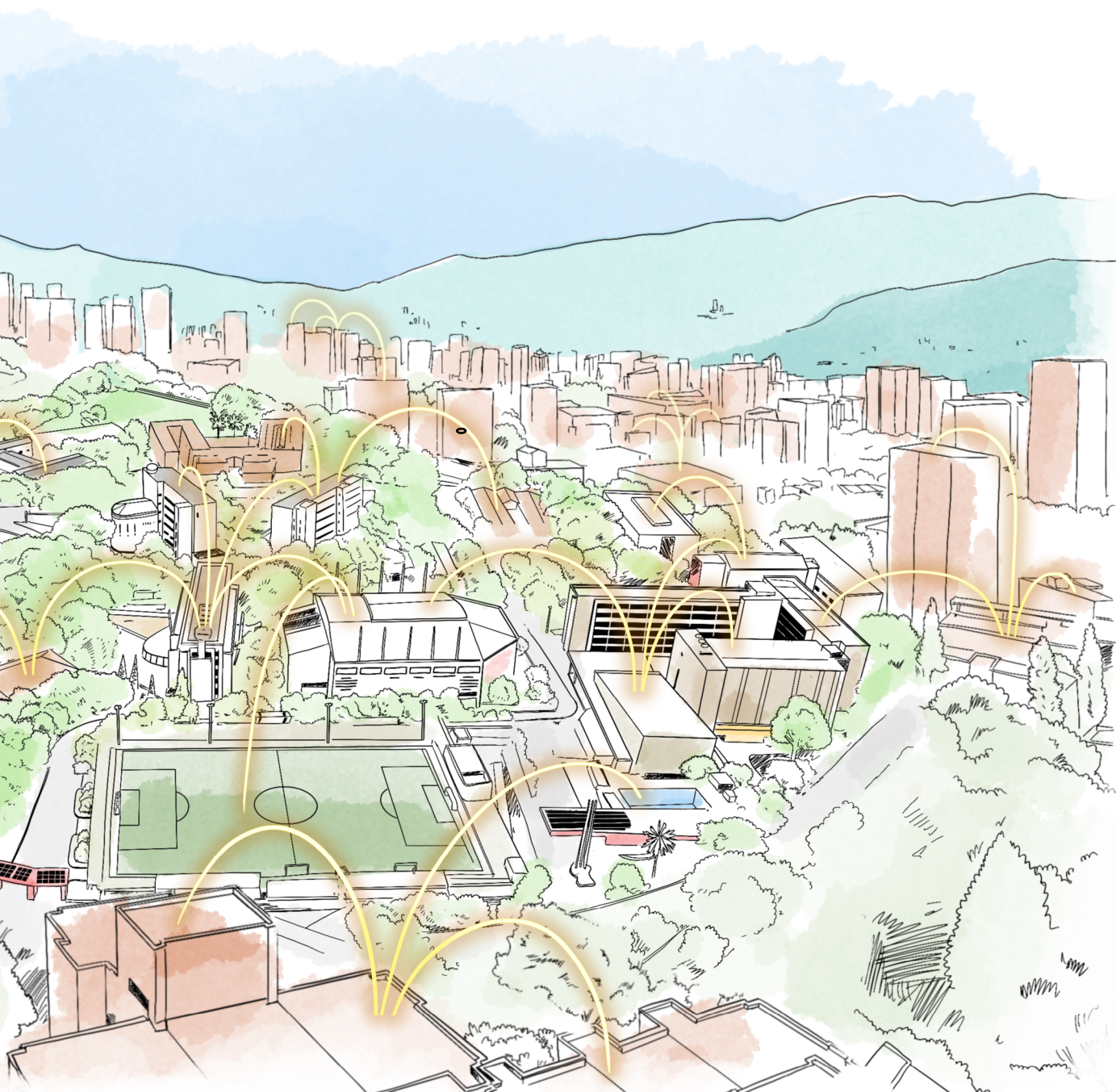




# SDG 9 Industry, Innovation, and Infrastructure



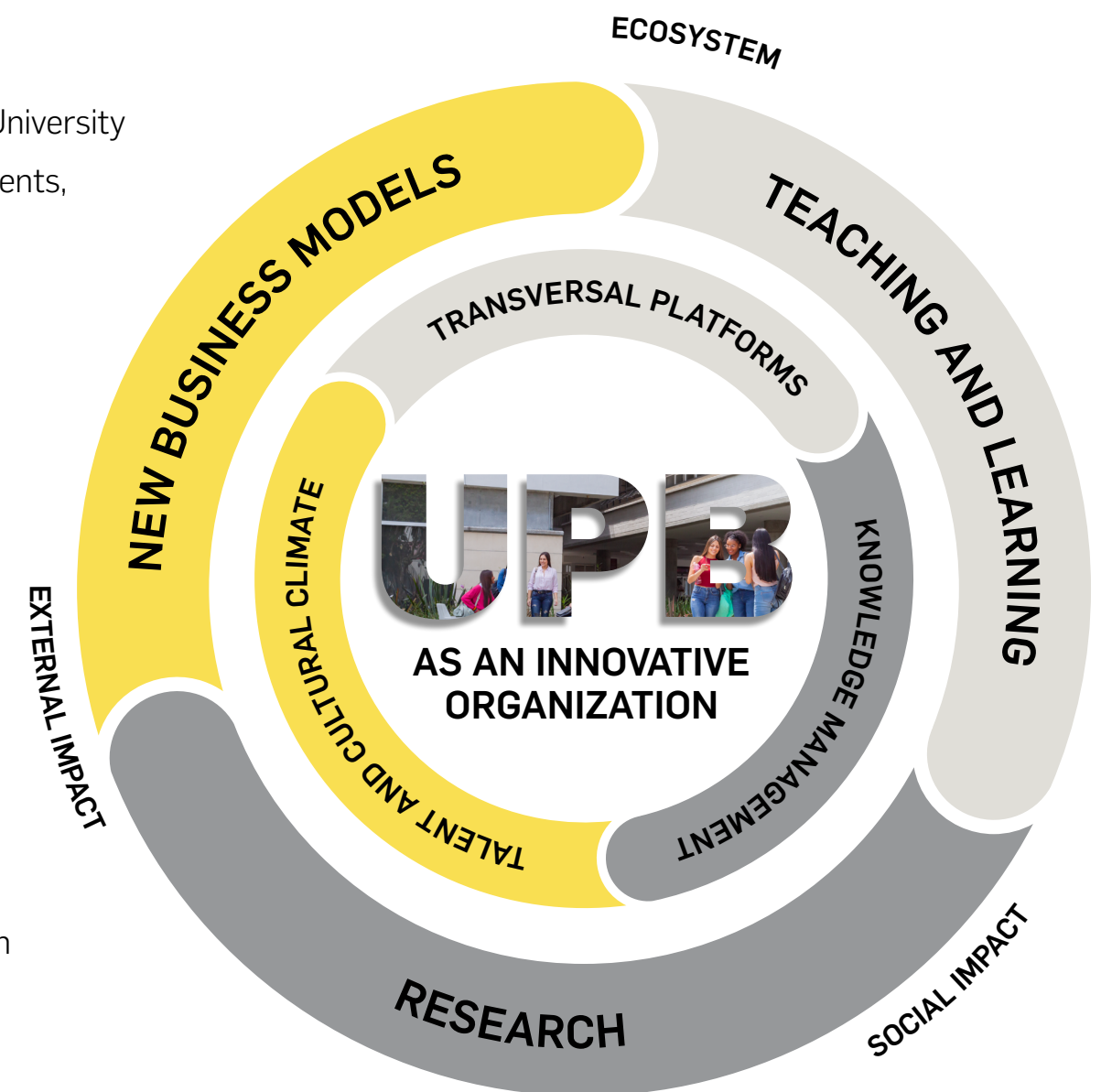
N95 masks modified from nanotechnology with antiviral agents.

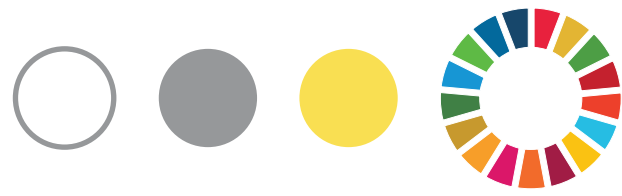


## Innovation UPB

### Objectives

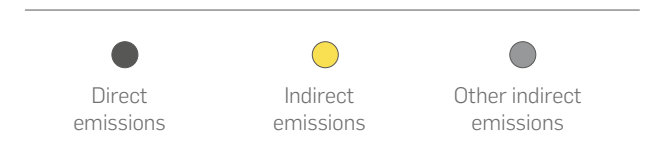
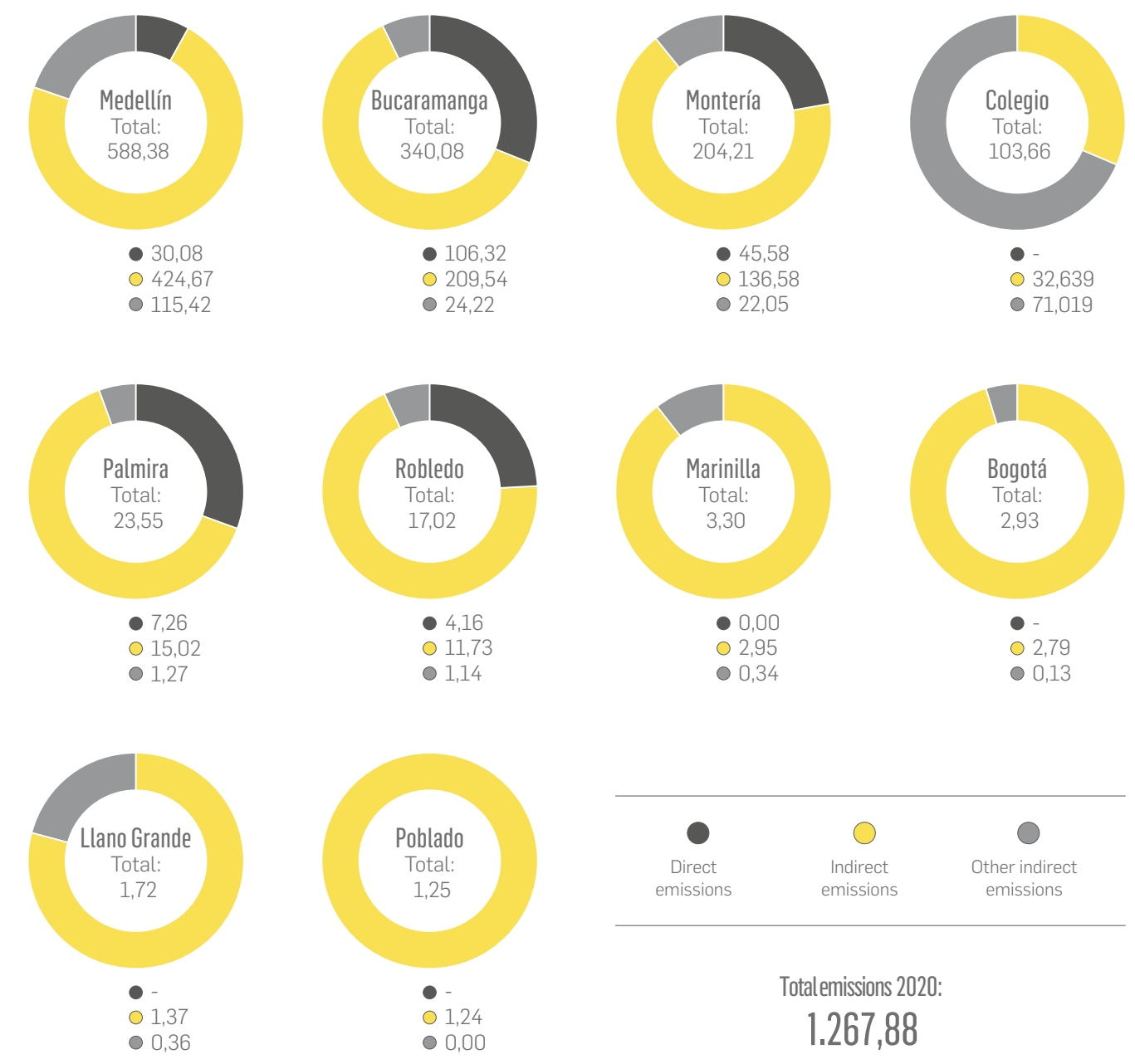
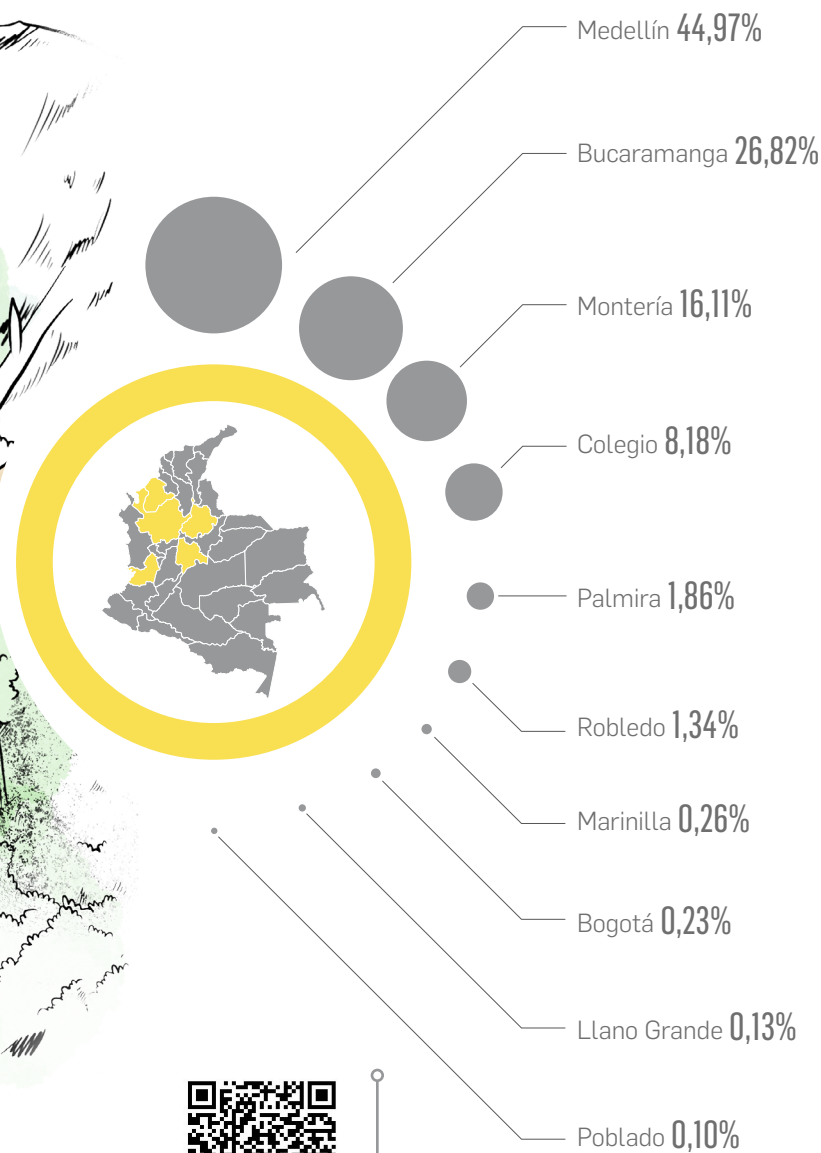
- Generate an innovation culture at the University in professors, administrative staff, students, and graduates.
- Strengthen innovation abilities in a transversal way in the University to achieve a greater scope.
- Increase the impact derived from innovation with different types of value for those involved.
- Grow the number of new businesses, internal initiatives, and processes improvement to guarantee new income sources and resource optimization.
- Produce and manage knowledge with the corporate strategy.





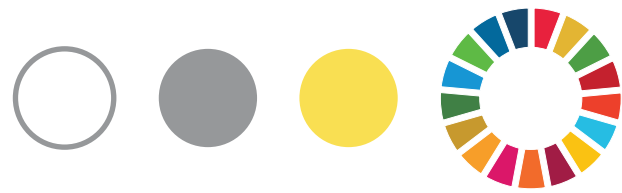
# SDG 13 Climate Action

## 2020 UPB Multicampus carbon footprint overview



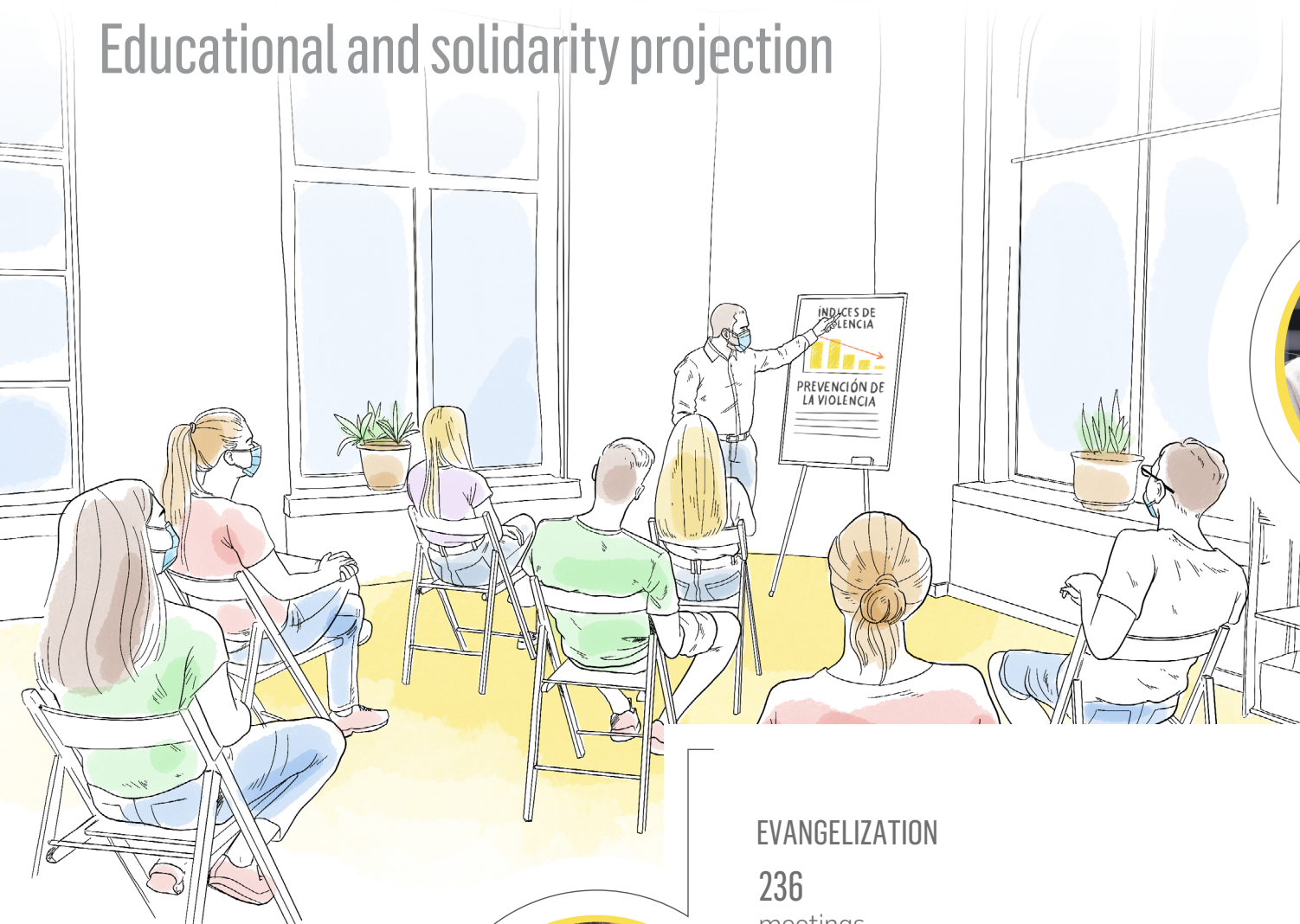
Total emissions 2020:  
**1.267,88**

Project: *In vitro* genotoxic biomarkers to evaluate the quality and safety of total particulate matter that comes from diesel mixed with alcohols. Discovering the air we breathe.



# SDG 16 Peace, justice, and solid institutions

## Educational and solidarity projection



FUNDACIÓN SOLIDARIA (Solidarity Foundation)  
FUNDACIÓN MILAGROS DE VIDA (Miracles of Life Foundation)

- 16 scholarships options for higher education
- 4 Economic stimulus contests
- 3 Programs for the newborn and their families
- 5 "Plan camino a casa" modules

Food, transportation, and funeral aid  
Delivery of items for baby care  
Foster home



### GRADUATES

- 1.500 graduates participated in Multicampus events
- 1.443 in Continuing Education
- 138 CDE Entrepreneurs
- 55 Radio programs
- 97.898 social network followers

### EVANGELIZATION

- 236 meetings
- 45 soul meeting
- Mental health audiovisual accompaniment
- 4 Communication channels for evangelizing in pandemic times
- 3 Marian meetings



### FAMILY CENTER

- 20 Multicampus courses
- 82 Students from Putumayo
- 36 "Pensemos en familia" Radio programs
- 50 "Cuidado de la mente en familia" Family programs

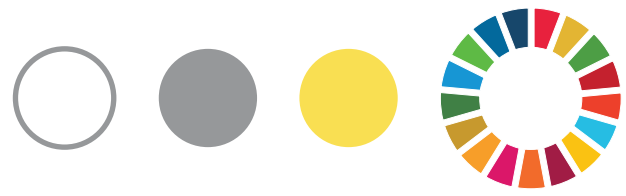


### PROYECTION

- 200 UPB Leaders
- 50 "Samaritanos UPB" beneficiaries
- 3 projects UPB Leaders
- 5 Virtual Easter meetings
- 10 Meetings on interinstitutional network
- 1 Christmas concert
- Pastoral education virtual meetings



Project: digital content for apps ecosystem at the service of teaching and learning processes in the Urabá, Antioquia region. Professors of Urabá connected by the UPB



# SDG 17 Partnerships to achieve the goals

## Social impact measuring

Through the sustainability strategy, the University has put together an interdisciplinary team of social impact as an strategic resource seeking for programs, projects, and research projects to aim their efforts to the common interest of developing SDGs with the identification, measurement,

interpretation, and strengthening of the social impacts generated from the different macro-processes, enabling the UPB social impacts to be clearly demonstrated to protocols, national measurement systems, metrics, and international methodologies.



1

Co-creation workshops programmed with professors and administrative staff

2

Topics, criteria, and potentials for social impact determination

3

Definition of 12 social impact indicators to measure the Research Macro-process

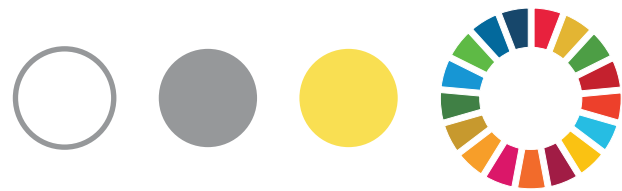
4

Measurement and evaluation aligned with SDGs, OCDE, GRI, Minciencias, and UPB ISDP 2020-2022



Citizen voices for healthy air.





For more information visit our Sustainable UPB microsite:  
<https://www.upb.edu.co/es/proyeccion-social/sostenibilidad>



Once again, a special thanks to the entire University community of the national UPB for the dedication to their work, their commitment to teamwork, and the full compliance of individual and collective responsibilities. Through joint efforts, we keep building the University and making its existence possible now, and surely forever.

Fr. Julio Jairo Ceballos Sepúlveda, Universidad Pontificia Bolivariana  
General President.

Point of contact for questions about the report:

From Sustainable UPB strategy the e-mail [upbsostenible@upb.edu.co](mailto:upbsostenible@upb.edu.co) has been established as the main communication channel with its interest groups, in which it is possible to go in depth about the Sustainability Report and its contents.



*Each step is an achievement,  
**each achievement reinforces**  
*our commitment!**



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Pontificia  
Bolivariana**

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