

## **STATFLIX:** THE STATISTICAL COURSE STUDENTS WON'T WANT TO MISS!

26-27 SEPTEMBER 2023 | SANTIAGO | CHILE LUÍS TELES DIAS | BANCO DE PORTUGAL





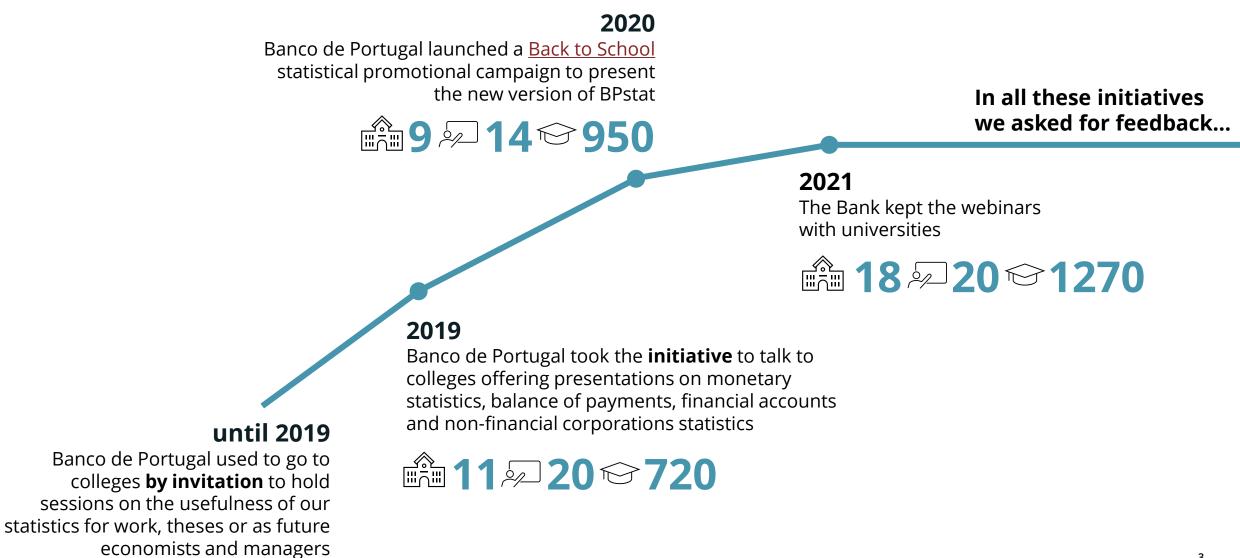
#### THE BACKGROUND

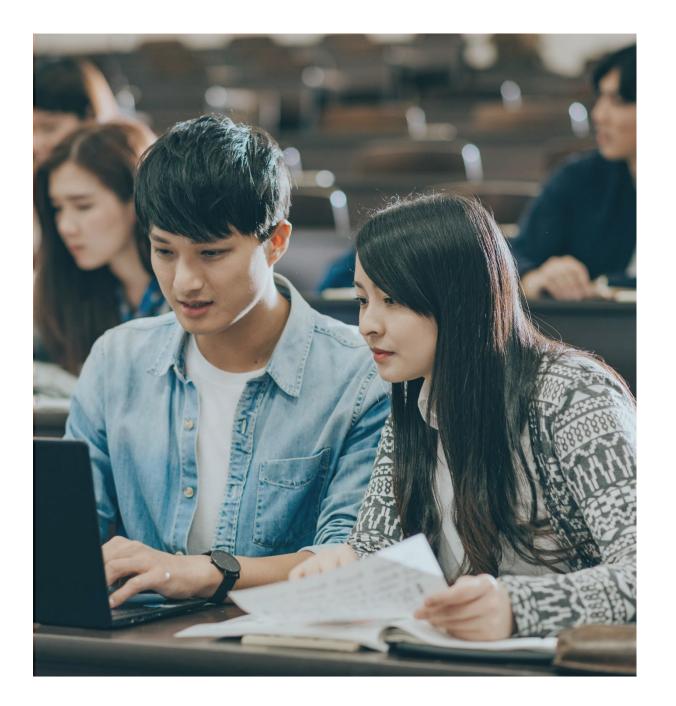
The Bank will be closer to society, listening to the public and creating an environment of trust and greater understanding of its mission. [...] will prioritize closer contact with all its partners [...] through forms of communication that favor the understanding of its functions by wider audiences.

Banco de Portugal | Strategic Plan 2021-25



#### HOW IT ALL STARTED



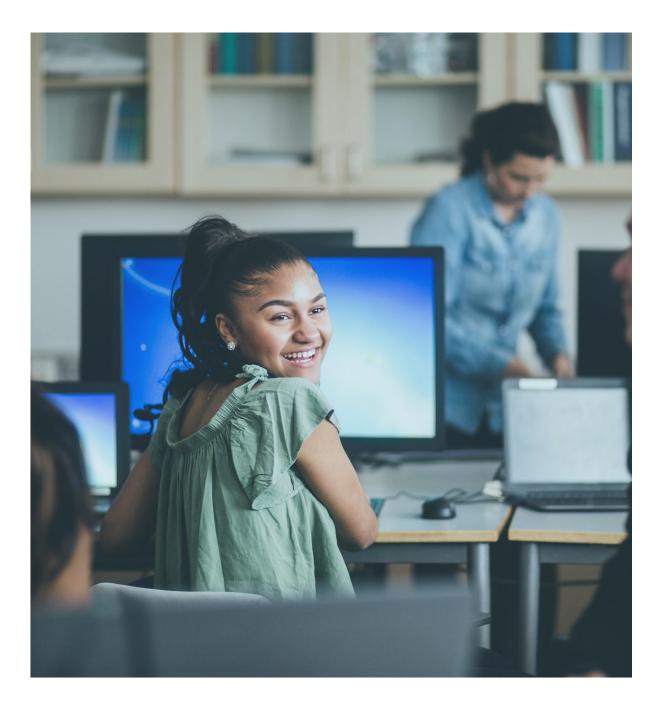




## IT'S COOL,

# BUT

HOW CAN WE GET THE NUMBERS?



# BUT

IT'S COOL,

# WE DON'T UNDERSTAND THE CONCEPTS...





#### WE HAD A PROBLEM

We were thus faced with the fundamental problem of the economy: the needs of students seemed unlimited and the resources to satisfy them – time and people – were scarce



#### THE WINNING IDEA



# An e-learning course on official statistics that combines concepts and data

#### THE FEATURES

**6 "Seasons"** dedicated to explaining how GDP, inflation and public debt are calculated, whether families are more indebted or saving more, how corporate profitability is evolving or how the Portuguese economy interrelates with the economies of other countries.

**5 "episodes"** in each "season" that help decode concepts and metrics and understand how statistics have evolved over time.

For about 3h30, students can explore the videos and flipbooks, listen to the podcasts and challenge themselves in the quizzes that count towards the final grade of the course.

Access through schools' LMS platforms (SCORM file\*).

\* Shareable Content Object Reference Model (SCORM) file is a zipped file that contains all the files needed to make online courses appear in a learning management system (LMS)
\*



#### WE HAD AN ENTHUSIASTIC SUPPORT FROM UNIVERSITIES

#### THE PROJECT



In total, the project lasted around 1 year.

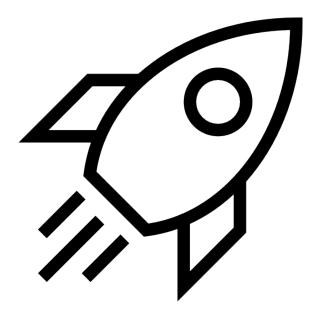
Design the course structure, write texts, review and rewrite them numerous times, produce scripts, graphics and other visualizations, make audio and video recordings, make translations into English, hire an external company to produce the course, test extensively the materials produced, fix bugs...

Around 50 people were involved, not only from Statistics, but also with the collaboration from other departments in specific subjects and also from the NSI.

The project was greatly supported by the Board and, above all, it was highly motivating for everyone involved.



#### THE LAUNCH



## October 2022

(it was not a perfect timing...)



USEFUL RESOURCES

#### SERIES SERIES

# StatFix

A Banco de Portugal original series



Presentation

Synopsis 🕜 Self-test Quiz

**?** Summary Quiz

A



National accounts



С I

SEASON 2 Financial Sector SEASON 3 General Government SEASON 4 Private Individuals SEASON 5



Corporations

SEASON 6 Rest of the World

#### HOW DOES IT GO



#### WEBINARS

#### Special episode BPstat

Discover BPstat: how to find and use the statistical information you need to your essays and Masters' theses!

Choose your session: 28th March: 11:30 a.m. to 12:30 p.m. (PT) 29th March: 2:30 p.m. to 3:30 p.m. (PT) 30th March: 6:00 p.m. to 7:00 p.m (EN)

Book your place, now! Registrations here.

> BANCO DE PORTUGAL

Synchronous sessions on specific topics



#### WHAT LASTS FOREVER



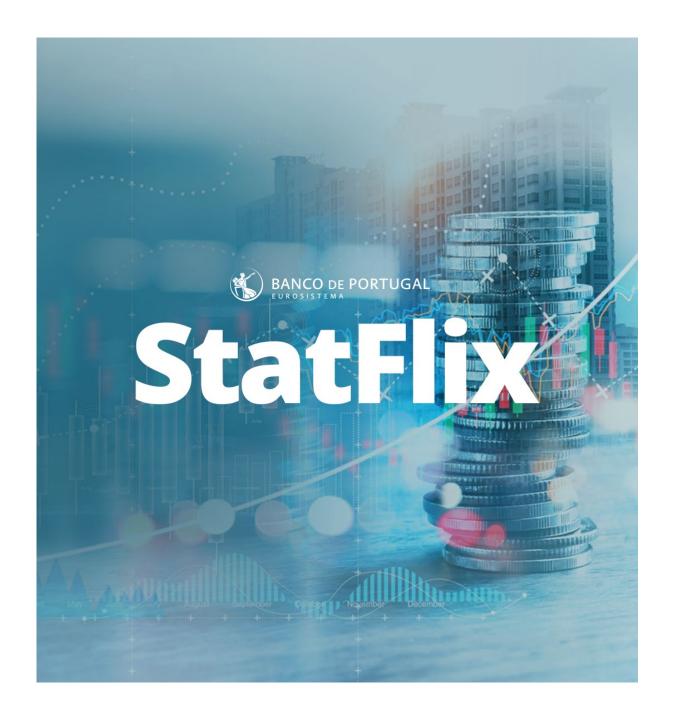
A user-first approach





Proximity

Promotion of statistical literacy



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