

ENSAI Master's Degree in Statistics and Econometrics, Public Statistics Specialty

in partnership with the **University of Rennes 1**

An applied scientific program providing students with statistical expertise to assist in public decision making.

- aimed at training future or junior executives of the French Public Statistics System (INSEE)
- 30-40 graduates every year
- in collaboration with INSEE
- aimed at civilian students who will go on to work in the private sector or agencies involved in public decision making
- EMOS labelled since 2015

Three Specializations

Statistics and
Data Processing (STD)

Public Statistics
Methodologies (MSP)

Statistical studies (ES)

Two Years of Intensive Training in Statistics

- Classic and Advanced Multivariate Statistics
- Classic and Advanced Time Series
- Classic and Advanced Sampling Methodology
- Econometrics
- Spatial Statistics
- Job Market and Public Policy Analysis
- Projects in Statistics and Computer Science
- EMOS core Module

A Master's Degree at the Heart of the European Public Statistics System

- Nearly 50% of teachers come from European Official Statistics Organisations
- 2 mandatory internships related to official statistics. More than 80% inside the French PSS or international agencies
- Master's thesis based on the outcomes of the final internship (>16 weeks)
- Master's thesis defenses before a mixed jury including a representative of the PSS
- In partnership with INSEE
- Proud member of the EMOS community

Admissions

This program is open to students having successfully completed an undergraduate degree in Applied Mathematics or Econometrics. Transfer into the second year of the degree after successful completion of the first year of another Master's program is also possible. INSEE civil servants are admitted as part of a continuing education program. Admissions procedures are staggered between April and May.