INSTAT
Republic of Albania
Institute of Statistics

INFOSTAT

INFORMATIVE ARTICLES

Nr.03

Republic of Albania
Institute of Statistics

INFOSTAT 03

Director of the Publication: **Elsa Dhuli PhD**

Editorial Board
1. Helda Curma, Institute of Statistics
2. Altin Xhikneli, Institute of Statistics
3. Majlinda Nesturi, Institute of Statistics
4. Erjola Gjika, Institute of Statistics
5. Ilirjana Kraja, Institute of Statistics

© Copyright INSTAT 2024

No part of this publication can be reproduced or transmitted in any form or by any means without the prior written permission of the copyright holder.

Institute of Statistics
Rr. Vllazën Huta,
Ndërtesa 35, Hyrja 1
Tiranë, Kodi Postar 1017
Tel: + 355 4 2222411 / 2233356
Fax: +355 4 2222 411
e-mail: info@instat.gov.al
www.instat.gov.al

Design: Gentian Suçi

CONTENTS

Page 5 — Tourism offer in Albania: 2018-2021

Page 7 — Impact of the pandemic on business behavior over the years

Page 9 — How administrative measures taken by road authorities affect the number of accidents

Page 11 — Misuse and misinterpretation of official statistics

Page 13 — Treatment of non-response in the income and living standards survey in Albania

TOURISM OFFER IN ALBANIA: 2018-2021

ERVISA BUSHATI[1]
RUDI BREGU[2]

Abstract

The tourism sector plays a significant role in terms of its economic potential and employment in the country. Producing high-quality, coherent, and harmonized statistics on tourism is considered one of the most important requirements to assist researchers, policymakers, and to stimulate the development of this sector.

To meet the growing demand for tourism statistics, INSTAT has initiated the production of accommodation statistics from the supply side, based on the European Union Regulation (EU) No. 692/2011. The results of this study are based on the Accommodation Structures Survey for the years 2018-2021 and will examine the processes involved in the production of indicators, including the design of the survey sample, data collection, processing, and presentation of findings from evaluations during this period.

Part of the analysis will also include the addition of the tourism accommodation offer based on the indicators of approved construction permits for hotels and similar structures, as well as statistics on employment in this sector.

Keywords:

Tourism; Accommodation structures; Rooms; Beds; Occupancy rate.

1. Institute of Statistics, ebushati@instat.gov.al
2. Institute of Statistics, rbregu@instat.gov.al

IMPACT OF THE PANDEMIC ON BUSINESS BEHAVIOR OVER THE YEARS

FLUTURA RAMA[1]
KOZETA HAXHILLARI[2]

Abstract

The year 2020 marked a significant turning point worldwide, heralding an unprecedented chapter in modern history—one that fundamentally altered the way of life and continues to this day, with no end in sight. Covid-19 continues to register infections and loss of life while wreaking havoc on the global economy. Adapting to this reality became a necessity and the only way to ensure survival and stability for families and businesses alike.

But what is happening to the fragile Albanian economy? What is the fate of established businesses and the new enterprises created during this period? How has their economic activity changed, if at all, in response to the pandemic situation?

The aim of this study is to identify business behavior before and during Covid-19, providing a clear picture of enterprises in the country. The Business Registers for the years 2018-2021 will serve as the primary tool for this study, with administrative sources playing a crucial role in their updates.

Keywords:

Business Registers; Pandemic; Enterprise; Administrative Source; Economic Activity.

1. Institute of Statistics, frama@instat.gov.al
2. Institute of Statistics, khaxhillari@instat.gov.al

HOW ADMINISTRATIVE MEASURES TAKEN BY ROAD AUTHORITIES AFFECT THE NUMBER OF ACCIDENTS

IRSIDA NUELLARI[1]
OLSA ULQINAKU[2]

Abstract

In recent years, the administrative measures implemented for the circulation of road transport vehicles have primarily focused on minimizing and preventing the number of road accidents. With a road network utilization of 3,606 km and a calculated density of 12.54 in 2021, enhancing pedestrian safety and overall road safety is essential. The study and documentation of violations or the main reasons for the suspension of driving licenses for vehicle operators serve as significant indicators in the formulation of national strategies for road transport safety.

The aim of this paper is to assess the impact of administrative measures taken over the years on the number of accidents occurring in the country (such as fines and license suspensions) and to analyze their sources. An examination of data on road accidents over the years indicates that a substantial percentage of accidents stem from driver behavior. This article will present evaluations of data provided by the General Directorate of State Police and analyzed by the Institute of Statistics (INSTAT) for the years 2018-2021.

The analysis of data over four years reveals that the number of administrative measures has indirectly influenced the number of road accidents, leading to a reduction in their occurrence due to an increase in implemented measures. The most significant measures target the use of alcohol or narcotics, violations of speed limits, disregard for road signs, and improper overtaking.

Keywords:

Road Accidents; Driver Behavior; Pedestrian Behavior; Administrative Measure.

1. Institute of Statistics, inuellari@instat.gov.al
2. Institute of Statistics, oulqinaku@instat.gov.al

MISUSE AND MISINTERPRETATION OF OFFICIAL STATISTICS

MARINELA LAMÇE[1]

Abstract

Often, we observe misinterpretation and misuse of official statistics, primarily in the media, but occasionally in student papers or in informative or scientific publications. The Institute of Statistics follows a specific protocol to correct misinterpretations and misuses of official statistics in the media, based on its Information Dissemination Policy. This informative article will address the steps that the Institute of Statistics takes when it identifies a misinterpretation or misuse, as well as the implementation of principles for the dissemination of official statistics.

Keywords:

Misinterpretation; Misuse; Error Management.

1. Institute of Statistics, mlamce@instat.gov.al

TREATMENT OF NON-RESPONSE IN THE INCOME AND LIVING STANDARDS SURVEY IN ALBANIA

BLERINA MEMAJ[1]

Abstract

The Income and Living Standards Survey collects microdata annually, providing timely and comparable information with other countries in the region and beyond to assess poverty levels based on income and social exclusion. This study includes two categories of data: annual data and panel data at both the household and individual levels. Non-response treatment is a statistical issue encountered at various stages of household and individual surveying, which affects the quality of the study and statistical analysis.

The main objective of this paper is to present how we address the level of non-response based on the Income and Living Standards Survey (ILSS), covering data editing and imputation processes. Examining the procedures followed can assess the quality of this study and improve statistical analysis. These processes generate high-quality data to maintain public trust in official statistics.

Keywords:

ILSS, annual data, panel data, imputation of non-responses, editing.

1. Institute of Statistics, bmemaj@instat.gov.al

CIP Katalogimi në botim BK Tiranë

Institute of Statistics

Infostat 03 EN

Director of the Publication: Elsa Dhuli Ph

Tirana: INSTAT, 2024

... f. ; ... cm.

ISBN

1.Statistics 2.Albania

311.312

INSTAT
Republic of Albania
Institute of Statistics

INFOSTAT

INFORMATIVE ARTICLES

Nr. 03