

GRADE 10 ECONOMICS PAPER 1AND 2 FINAL EXAM 2014 PDF Handbook

Introduction to the Grade 10 Economics Final Exams of 2014

grade 10 economics paper 1and 2 final exam 2014 pdf refers to the official examination papers administered to Grade 10 students in the year 2014, designed to assess their understanding of economic principles, concepts, and application skills. These exam papers serve as vital resources for students, educators, and examiners, providing insight into the curriculum standards, question formats, and assessment criteria used during that academic year. Accessing the PDF versions of these papers offers invaluable practice material, helping students prepare effectively for their final evaluations. This article explores the structure, content, and key features of the 2014 Grade 10 Economics papers, along with tips for effective preparation.

Overview of the 2014 Grade 10 Economics Examination Structure

Understanding the Format of Papers 1 and 2

The Grade 10 Economics final examination typically comprises two separate papers:

- **Paper 1:** Multiple-choice and short-answer questions
- **Paper 2:** Extended-response and essay questions

Each paper is designed to evaluate different cognitive skills, from knowledge recall to analytical thinking and application.

Content Coverage in the 2014 Exams

The 2014 papers primarily focused on core economic topics such as:

- Basic economic concepts and principles
- The nature and functions of money
- Types of economic systems
- Market structures and competition
- Supply and demand analysis
- Government role in the economy

- Factors of production and resource allocation
- National income and economic growth
- Unemployment and inflation
- International trade and globalization

The exam papers are designed to test students' understanding of these topics through a variety of question formats.

Analyzing the Content and Question Types in the 2014 Papers

Paper 1: Multiple-Choice and Short-Answer Questions

This paper typically contains around 20-30 multiple-choice questions covering definitions, basic concepts, and simple calculations. Short-answer questions require students to explain concepts, interpret diagrams, or perform basic analysis.

Sample question types include:

- Definition of key terms (e.g., "What is inflation?")
- Identification of correct options in multiple-choice questions
- Brief explanations of economic scenarios
- Simple data interpretation, such as reading a supply and demand diagram

Paper 2: Extended-Response and Essay Questions

This paper assesses students' ability to apply economic theories and analyze real-world issues. Questions may include:

- Explain the effects of inflation on consumers and producers
- Discuss the advantages and disadvantages of different economic systems
- Analyze the impact of government intervention in markets
- Evaluate policies aimed at reducing unemployment
- Draw and interpret diagrams related to supply, demand, and market equilibrium

Responses require well-structured essays, supported by diagrams and relevant examples.

Accessing the 2014 PDFs and Their Importance

Where to Find the PDFs

Official PDFs of the 2014 Grade 10 Economics papers can often be sourced from:

- Educational department or examination board websites
- School resource centers or libraries
- Online educational platforms and revision sites
- Third-party repositories that compile past exam papers

It is essential to ensure the authenticity and accuracy of the PDFs, especially when used for study purposes.

Why Past Exam Papers Are Crucial for Preparation

Using past papers like the 2014 PDFs offers several benefits:

- Familiarizes students with exam format and question types
- Helps identify recurring topics and themes
- Enhances time management skills during exams
- Allows practice of answering under exam conditions
- Facilitates self-assessment and identification of weak areas

Incorporating these resources into study routines can significantly boost performance and confidence.

Strategies for Effectively Using the 2014 PDFs in Exam Preparation

Step-by-Step Approach

- Initial Review:

Begin by reviewing the entire exam paper to understand the question layout and marking scheme.

- Topic Breakdown:

Categorize questions based on topics to identify areas of strength and weakness.

- Timed Practice:

Simulate exam conditions by answering questions within the allocated timeframes.

- Answer Review:

Cross-check responses with model answers or textbooks to ensure accuracy.

- Focus on Weak Areas:

Dedicate extra revision time to topics where mistakes or uncertainties are common.

- Diagram Practice:

Practice drawing and interpreting diagrams, as they are a significant part of the exam.

- Use Marking Schemes:

Understand how marks are allocated to improve answer quality and completeness.

Additional Tips for Success

- Regularly revise core concepts and definitions.
- Practice writing clear, concise explanations.
- Develop the ability to interpret data and diagrams quickly.
- Engage in group discussions to deepen understanding.
- Seek feedback from teachers on practice answers.

Conclusion: Maximizing the Benefits of the 2014 PDFs

Accessing and thoroughly practicing with the 2014 Grade 10 Economics papers can greatly enhance students' preparedness for their final exams. These PDFs serve as practical tools to familiarize learners with question formats, assess their understanding, and build confidence. When combined with comprehensive revision, understanding key economic principles, and strategic exam techniques, they can significantly improve examination outcomes. Aspiring students should view these past papers not just as assessment tools but as valuable learning resources that bridge the gap between classroom instruction and exam performance. With diligent practice and effective study strategies, success in the final Grade 10 Economics exams of 2014 and beyond is well within reach.

Grade 10 Economics Paper 1 and 2 Final Exam 2014 PDF: An In-Depth Review

In the realm of secondary education, particularly within the sphere of economics, the final examination papers serve as vital benchmarks for assessing students' understanding, analytical skills, and grasp of core concepts. Among these, the Grade 10 Economics Paper 1 and 2 Final Exam 2014 PDF stands out as a significant resource for both students and educators aiming to evaluate and enhance their comprehension of economic principles. This article offers an in-depth analysis of these exam papers, exploring their structure, content, relevance, and utility as a study and assessment tool.

Understanding the Significance of the 2014 Exam Papers

The 2014 final exam papers for Grade 10 economics are more than just assessment tools; they encapsulate the curriculum's core themes, testing students' ability to apply theoretical knowledge to practical scenarios. They also serve as a historical snapshot of the examination standards and expectations during that academic year.

Why review the 2014 papers?

- Curriculum Alignment: They mirror the syllabus requirements, covering topics such as demand and supply, market structures, government intervention, economic systems, and more.
- Preparation Benchmark: Students can gauge their readiness and identify areas for improvement by practicing these past papers.
- Exam Technique Development: Reviewing the structure and types of questions helps students develop effective answering strategies.

Overview of the Paper Structure

The 2014 Grade 10 Economics final exam is typically divided into two papers:

- Paper 1: Usually focuses on multiple-choice questions, short-answer questions, and data interpretation exercises.
- Paper 2: Generally emphasizes structured essay questions, longer analytical responses, and case studies.

Understanding the structural composition of these papers is essential for effective preparation.

Paper 1 (2014)

Format and Content

- Consists of approximately 50-60 questions.
- Questions include multiple-choice, true/false, fill-in-the-blank, and brief data interpretation exercises.
- Designed to test foundational knowledge, vocabulary, and basic understanding of economic concepts.

Sample Breakdown

- 20-25 multiple-choice questions covering definitions and terminology.
- 10-15 short-answer questions on fundamental concepts like demand, supply, and price mechanisms.
- Data interpretation questions based on graphs and tables.

Paper 2 (2014)

Format and Content

- Comprises 4-6 essay questions, with students required to answer 3-4 of their choice.
- Questions demand analytical thinking, application of concepts, and evaluation skills.
- Often includes case studies, scenarios, or real-world examples to simulate practical economic analysis.

Sample Breakdown

- Questions on market structures, government policies, economic development, and international trade.
- Essays may ask students to analyze the impact of policies, compare economic systems, or evaluate government interventions.

Key Topics Covered in the 2014 Exam Papers

The papers reflect the core curriculum of Grade 10 economics, emphasizing both theoretical understanding and real-world application.

- Demand and Supply

Core Concepts:

- Law of demand and supply
- Determinants of demand and supply
- Price elasticity of demand and supply
- Market equilibrium and shifts

Assessment Focus:

- Interpreting graphs showing shifts in demand and supply curves.
- Explaining causes of changes in demand and supply.
- Calculating elasticity and analyzing its implications.

- Market Structures

Core Concepts:

- Perfect competition
- Monopoly and monopsony
- Oligopoly and monopolistic competition

Assessment Focus:

- Comparing characteristics of different market types.
- Evaluating the effects of market structures on prices and consumer choice.

- Government Intervention

Core Concepts:

- Price controls (ceilings and floors)
- Taxes and subsidies

- Regulation and deregulation

Assessment Focus:

- Analyzing the rationale behind government policies.
- Evaluating the effects of interventions on markets.

- Economic Systems and Development

Core Concepts:

- Capitalist, socialist, and mixed economies
- Indicators of economic development (GDP, HDI, poverty rates)
- Challenges faced by developing nations

Assessment Focus:

- Comparing economic systems.
- Discussing strategies for economic growth and poverty reduction.

- International Trade and Finance

Core Concepts:

- Benefits and drawbacks of trade
- Balance of payments
- Exchange rates and their impact on trade

Assessment Focus:

- Analyzing trade policies and their effects.
- Evaluating currency fluctuations.

Utility and Benefits of the 2014 PDF Exam Papers

Having access to the 2014 exam papers in PDF format offers multiple advantages:

- Authentic Practice Material

These papers are official documents, providing authentic practice opportunities that familiarize students with the actual exam format, question types, and difficulty levels.

- Effective Revision Tool

Students can simulate exam conditions by timing themselves while working through the papers, thus improving time management skills and building confidence.

- Identifying Knowledge Gaps

Reviewing completed papers helps students identify weak areas, enabling targeted revision. For example, if a student struggles with data interpretation questions, they can focus more on graph analysis.

- Educator Resource

Teachers can use these papers to design mock exams, classroom exercises, and discussion prompts, ensuring alignment with actual examination standards.

- Historical and Comparative Analysis

Analyzing multiple years' papers, including 2014, helps in understanding the evolution of the exam pattern and emphasis areas, guiding future preparation.

How to Effectively Use the 2014 PDFs for Study

To maximize the benefit of these exam papers, students should adopt a strategic approach:

Step 1: Review the Marking Scheme

Understanding how marks are allocated guides students on how much detail to include and the importance of each question.

Step 2: Practice Under Exam Conditions

Set a timer and attempt the papers without interruptions to build exam stamina and improve time management.

Step 3: Analyze Mistakes Thoroughly

Review answers critically to understand errors, whether conceptual misunderstandings or misinterpretations of questions.

Step 4: Compare with Model Answers

Using official or teacher-provided model answers helps in understanding the expected responses and improving answer quality.

Step 5: Regular Revision with Past Papers

Consistent practice with the 2014 papers and others enhances familiarity and confidence.

Availability and Accessibility of the 2014 PDF Papers

These exam papers are often available through various platforms:

- Official Education Department Websites: Many ministries of education publish past exam papers for free download.
- Educational Resource Portals: Several online platforms compile and upload past papers, including PDFs of 2014 exams.
- School Libraries and Resources: Schools may maintain archives of past papers for student use.
- Study Groups and Forums: Student communities often share downloadable PDF files.

When sourcing these PDFs, ensure they are authentic and unaltered to guarantee the integrity of your practice.

Conclusion: Why the 2014 PDF Exam Papers Remain a Valuable Resource

The Grade 10 Economics Paper 1 and 2 Final Exam 2014 PDF are more than mere past papers; they are comprehensive tools that encapsulate the essence of the curriculum, offering students a real-world glimpse into the assessment standards of that year. Their structured format, diverse question types, and coverage of essential topics make them indispensable for effective revision and

exam preparation.

By engaging with these papers actively—analyzing questions, practicing answers, and reviewing mistakes—students can significantly enhance their understanding of economics, develop critical thinking skills, and approach future exams with confidence. Educators, too, benefit from integrating these resources into their teaching strategies, ensuring alignment with actual exam trends and expectations.

In sum, embracing the 2014 PDFs as part of a disciplined study regime can be transformative, providing the foundation for academic success and a deeper appreciation of economic concepts that are vital in today's interconnected world.

Question What are the main topics covered in the Grade 10 Economics Paper 1 and 2 final exams from 2014? The 2014 Grade 10 Economics final exams typically cover topics such as demand and supply, market structures, macroeconomic indicators, government intervention, and economic systems, divided between Paper 1 (theory) and Paper 2 (application and case studies). **Where can I find the official PDF of the 2014 Grade 10 Economics Paper 1 and 2 final exams?** Official PDFs can usually be downloaded from the educational board's website or authorized educational resource platforms that provide past exam papers for practice. **How can reviewing the 2014 Economics papers help in preparing for the current Grade 10 exams?** Reviewing past papers like the 2014 exams helps students understand exam patterns, common questions, and the marking scheme, thereby improving their exam readiness and time management skills. **Are the questions in the 2014 Economics final exams still relevant for current syllabus changes?** While some concepts remain constant, syllabus updates may introduce new topics. It's important to cross-check with the latest syllabus to ensure the questions align with current content, but many foundational questions remain relevant. **What strategies can I use to effectively study the 2014 Economics Paper 1 and 2 PDFs?** Effective strategies include practicing past questions under timed conditions, analyzing answer patterns, highlighting key topics, and reviewing explanations to understand mistakes and improve understanding. **What are common question types found in the 2014 Economics Papers?** Common question types include multiple-choice questions, short answer questions, diagram-based questions, and essay-style questions that require explanations and analysis of economic concepts. **How do the questions in the 2014 Papers reflect real-world economic issues?** The questions often incorporate real-world scenarios such as inflation, unemployment, government policies, and market failures to evaluate students' ability to apply economic theory to practical situations. **Can I use the 2014 PDFs to prepare for university-level economics courses?** Yes, reviewing these PDFs can strengthen foundational knowledge, but for university-level preparation, it's advisable to also consult more advanced textbooks and current research materials. **What online resources are recommended for supplementary study alongside the 2014 Economics PDFs?** Recommended resources include educational websites like Khan Academy, Coursera, and local education board portals that offer tutorials, video lessons, and interactive quizzes to enhance understanding.

Related keywords: grade 10 economics, paper 1, paper 2, final exam 2014, economics exam paper, grade 10 revision, economics questions, exam preparation, past papers, economics syllabus

Department Of Economics Economics By

Department of Economics Economics By is a comprehensive academic discipline dedicated to understanding how societies allocate scarce resources to meet unlimited wants and needs. As a fundamental pillar of social sciences, economics explores the mechanisms behind production, distribution, and consumption of goods and services. The department of economics plays a vital role in shaping policies, fostering research, and developing analytical tools that help address complex economic challenges in both local and global contexts.

In this article, we delve into the multifaceted world of the department of economics, examining its core functions, academic offerings, research areas, career prospects, and its significance in today's interconnected world.

Understanding the Department of Economics

The department of economics is an academic division within universities and colleges that focuses on teaching and research related to economic theories, models, and applications. It aims to equip students with critical thinking skills, quantitative analysis capabilities, and an understanding of economic principles that influence decision-making at individual, corporate, and governmental levels.

Core Objectives of the Department

- To provide a solid foundation in economic theories and principles
- To develop analytical and quantitative skills for economic analysis
- To foster research and innovation in economic thought
- To prepare students for careers in academia, government, finance, and industry
- To contribute to policy development and societal well-being

Key Components of the Department

- **Undergraduate Programs:** Bachelor's degrees in Economics, often combined with other disciplines

- **Graduate Programs:** Master's and Ph.D. programs focusing on advanced research and specialization
- **Research Centers:** Facilities dedicated to applied research, policy analysis, and economic modeling
- **Faculty:** Professors, researchers, and industry experts who contribute to teaching and scholarly work

Academic Offerings and Specializations

The department of economics offers a range of academic programs designed to cater to diverse interests and career goals. These programs often include core courses, electives, and specialization tracks.

Undergraduate Programs

- Bachelor of Arts (BA) or Bachelor of Science (BS) in Economics
- Combined degrees (e.g., Economics and Political Science, Economics and Business)
- Focus on foundational economic theories, mathematics, and statistics

Graduate Programs

- Master of Economics (ME) or Master of Business Economics
- Ph.D. in Economics for those interested in academic or high-level research careers
- Emphasis on econometrics, microeconomic and macroeconomic theory, and policy analysis

Specializations and Research Areas

- Microeconomics
- Macroeconomics
- Development Economics
- International Economics
- Environmental Economics
- Behavioral Economics
- Public Economics
- Financial Economics
- Health Economics

Research and Impact of the Department of Economics

Research is a cornerstone of the department of economics. Faculty and students often collaborate on projects that influence policy and improve understanding of economic phenomena.

Key Research Areas

- **Economic Development:** Strategies for improving living standards and reducing poverty
- **Public Policy:** Taxation, government spending, and social welfare programs
- **Financial Markets:** Market efficiency, banking stability, and investment analysis
- **Environmental Economics:** Sustainable development and resource management
- **Labor Economics:** Employment, wages, and labor market policies

Impact on Society and Policy

- Informing government policies to foster economic stability and growth
- Providing insights into global trade and financial systems
- Addressing pressing issues such as inequality, climate change, and economic crises
- Supporting development initiatives through empirical research

Career Opportunities for Economics Graduates

Graduates from the department of economics are highly sought after in various sectors due to their analytical skills and understanding of economic systems.

Potential Career Paths

- Economist in government agencies or international organizations
- Financial analyst or investment banker
- Policy advisor or consultant
- Research analyst in think tanks and research institutions
- Academic researcher or university professor
- Data analyst or quantitative analyst in tech firms
- Entrepreneur or business strategist

Skills Developed

- Quantitative and statistical analysis
- Critical thinking and problem-solving

- Data interpretation and economic modeling
- Policy analysis and evaluation
- Effective communication of complex ideas

The Significance of the Department of Economics in Today's World

In an era characterized by rapid technological advancements, globalization, and complex economic challenges, the department of economics holds immense importance.

Addressing Global Challenges

- Climate change and environmental sustainability
- Economic inequality and social justice
- Financial stability and crisis prevention
- Technological disruptions and workforce adaptation

Fostering Innovation and Policy Development

- Utilizing big data and machine learning for economic forecasting
- Designing effective fiscal and monetary policies
- Promoting sustainable economic growth

Enhancing Decision-Making

- Providing governments and businesses with evidence-based insights
- Supporting informed policy-making to improve societal welfare

Conclusion

The department of economics, often described as "economics by," is a vital academic field that combines theoretical knowledge with practical application. Its diverse programs, rigorous research, and societal impact make it an essential component of higher education institutions worldwide. Whether students seek careers in policy, finance, academia, or industry, a solid foundation in economics opens doors to influential and rewarding opportunities. As the world faces ongoing economic uncertainties and transformations, the role of the department of economics remains more relevant than ever, guiding informed decision-making and fostering sustainable development for future generations.

Department of Economics

Introduction: The Significance of a Robust Economics Department

In the landscape of higher education, the Department of Economics stands as a cornerstone for cultivating analytical thinkers, policy advisors, and innovative researchers. Renowned for its comprehensive curriculum, distinguished faculty, and research output, an economics department not only shapes students' understanding of markets and human behavior but also influences societal and governmental policies globally. As an expert review, this article explores the critical elements that define a top-tier economics department, evaluates its core strengths, and highlights the transformative role it plays in academic and real-world settings.

Core Components of an Exemplary Economics Department

An effective economics department encompasses several fundamental components that together create an environment conducive to academic excellence, research innovation, and student development. These include faculty expertise, curriculum design, research facilities, industry collaboration, and student support services.

Faculty Expertise and Leadership

At the heart of any department lies its faculty. An outstanding economics department boasts a diverse faculty with expertise spanning various subfields such as macroeconomics, microeconomics, econometrics, development economics, behavioral economics, and international economics.

Key attributes include:

- Academic Credentials: Faculty members often hold doctorates from leading institutions, ensuring a high level of scholarship and credibility.
- Research Contributions: Professors actively publish in top-tier journals, influence policy, and participate in renowned conferences.
- Diverse Perspectives: Inclusion of economists from different cultural, geographic, and theoretical backgrounds fosters a richer learning environment.
- Mentorship and Teaching Excellence: Faculty committed to mentoring students and fostering critical thinking are pivotal to student success.

Curriculum Design and Educational Approach

A well-structured curriculum balances foundational theories with contemporary issues, emphasizing

both quantitative and qualitative skills.

Features of a comprehensive curriculum:

- Core Courses: Microeconomics, macroeconomics, statistics, and econometrics form the backbone.
- Electives and Specializations: Fields like environmental economics, health economics, financial economics, and behavioral economics allow students to tailor their studies.
- Practical Skills: Emphasis on data analysis, programming (e.g., R, Python), and policy evaluation.
- Interdisciplinary Integration: Courses that intersect with politics, sociology, and technology prepare students for complex real-world problems.

Innovative Teaching Methods:

- Case studies, simulations, and experiential learning.
- Use of online platforms and digital resources.
- Collaborative projects with industry and government agencies.

Research and Innovation Infrastructure

The vitality of an economics department is reflected in its research output and infrastructure.

Essential elements include:

- Research Centers: Specialized institutes focusing on areas such as development studies, fiscal policy, or behavioral science.
- Data Facilities: Access to economic databases (e.g., World Bank, IMF, national statistics), labs, and computational resources.
- Funding and Grants: Active pursuit of research funding from governmental and private sources to foster innovative projects.
- Publication and Dissemination: Encouragement of faculty and students to publish findings, participate in conferences, and influence policy debates.

Impact and Global Recognition

A department's reputation is often gauged by its contribution to academia and society at large. Leading economics departments influence policy, contribute to economic modeling and forecasting,

and produce influential research that shapes national and international strategies.

Research Output and Publications

High-quality research published in peer-reviewed journals advances economic theory and practice. Departments that consistently produce impactful publications tend to attract top students and faculty.

Notable indicators include:

- Number of publications in top-tier journals.
- Citations and academic influence.
- Interdisciplinary collaborations.

Alumni and Industry Connections

Strong industry networks and alumni success stories serve as testimonials to a department's quality.

Alumni roles include:

- Policy advisors at governmental agencies.
- Economists in international organizations like the IMF or World Bank.
- Researchers at think tanks and academia.
- Leaders in finance, consulting, and entrepreneurship.

Special Features of Leading Economics Departments

Some departments distinguish themselves through unique offerings and strategic initiatives.

Interdisciplinary Programs

Integrating economics with data science, political science, public health, or environmental studies prepares students for multifaceted challenges.

Global Engagement and Partnerships

Collaborations with international universities, research institutions, and governmental bodies foster cross-cultural exchanges and joint research initiatives.

Focus on Policy and Society

Departments emphasizing policy implications and societal impact train students to become change agents.

Activities include:

- Policy labs.
- Consulting projects.
- Public seminars and forums.

Emphasis on Sustainability and Ethics

Incorporating environmental and ethical considerations into economic analysis aligns with global priorities on sustainable development.

Choosing the Right Economics Department: What Prospective Students Should Consider

For students contemplating their academic future, understanding the strengths and focus areas of a department is crucial.

Key considerations:

- Faculty expertise and research interests.
- Curriculum flexibility and specialization options.
- Research opportunities and funding availability.
- Industry and internship partnerships.
- Graduate success rates and employment outcomes.
- International exposure and exchange programs.

Conclusion: The Transformative Power of a Strong Economics Department

In an era marked by rapid technological change, global interconnectedness, and complex economic challenges, a robust Department of Economics serves as a vital engine for knowledge creation and societal progress. Whether through pioneering research, shaping policy, or preparing future leaders, top-tier departments exert a profound influence that extends well beyond university walls.

Investing in an exceptional economics department is not merely about academic excellence; it is about fostering a deeper understanding of human behavior, societal dynamics, and sustainable development. As stakeholders—students, educators, policymakers, and society at large—recognize its significance, the department's role in shaping a better future becomes ever more essential.

In summary, a distinguished Department of Economics combines expert faculty, innovative curricula, extensive research infrastructure, and societal engagement to produce influential scholars and policymakers. Its impact resonates in the corridors of academia and the corridors of power, making it a pivotal element in addressing the economic challenges of today and tomorrow.

Question Answer What is the primary focus of the Department of Economics? The Department of Economics primarily focuses on studying how individuals, businesses, and governments make choices regarding the allocation of resources, analyzing economic behavior, and understanding market dynamics. How does the Department of Economics by university contribute to student career development? It provides students with analytical skills, economic theory knowledge, and practical experience through research and internships, preparing them for careers in finance, policy analysis, consulting, and academia. What are the key courses offered by the Department of Economics? Key courses typically include Microeconomics, Macroeconomics, Econometrics, Development Economics, International Economics, and Public Policy. How does the Department of Economics incorporate current economic trends into its curriculum? It updates its curriculum regularly to include topics like behavioral economics, digital currencies, global trade issues, and sustainability to ensure students are engaged with contemporary economic challenges. What research areas are prominent within the Department of Economics? Prominent research areas include behavioral economics, environmental economics, health economics, development economics, and monetary policy. How can students engage with the Department of Economics beyond coursework? Students can participate in research projects, internships, economics clubs, seminars, and conferences organized by the department to enhance their practical understanding and network with professionals.

Related keywords: economics department, economics courses, economics faculty, economics research, economics programs, economics majors, economics degree, economics faculty list, economics research topics, economics university

Read the full article online: [Department of economics economics by](#)