



JEL Classification System / EconLit Subject Descriptors



All changes since 2020-06-01 are noted below.

‡ = New Classification

† = Updated Classification

- A00 General Economics and Teaching
- A10 General Economics: General
- A11 Role of Economics; Role of Economists; Market for Economists
- A12 Relation of Economics to Other Disciplines
- A13 Relation of Economics to Social Values
- A14 Sociology of Economics
- A19 General Economics: Other
- A20 Economic Education and Teaching of Economics: General
- A21 Economic Education and Teaching of Economics: Pre-college
- A22 Economic Education and Teaching of Economics: Undergraduate
- A23 Economic Education and Teaching of Economics: Graduate
- A29 Economic Education and Teaching of Economics: Other
- A30 Collective Works: General
- A31 Collected Writings of Individuals
- A32 Collective Volumes
- A33 Handbooks
- A39 Collective Works: Other

- B00 History of Economic Thought, Methodology, and Heterodox Approaches
- B10 History of Economic Thought through 1925: General

- B11 History of Economic Thought: Preclassical (Ancient, Medieval, Mercantilist, Physiocratic)
- B12 History of Economic Thought: Classical (includes Adam Smith)
- B13 History of Economic Thought: Neoclassical through 1925 (Austrian, Marshallian, Walrasian, Wicksellian)
- B14 History of Economic Thought through 1925: Socialist; Marxist
- B15 History of Economic Thought through 1925: Historical; Institutional; Evolutionary
- B16 History of Economic Thought through 1925: Quantitative and Mathematical
- B17 History of Economic Thought through 1925: International Trade and Finance
- B19 History of Economic Thought through 1925: Other
- B20 History of Economic Thought since 1925: General
- B21 History of Economic Thought: Microeconomics
- B22 History of Economic Thought: Macroeconomics
- B23 History of Economic Thought: Quantitative and Mathematical
- B24 History of Economic Thought since 1925: Socialist; Marxist; Sraffian
- B25 History of Economic Thought since 1925: Historical; Institutional; Evolutionary; Austrian; Stockholm School
- B26 History of Economic Thought since 1925: Financial Economics
- B27 History of Economic Thought since 1925: International Trade and Finance
- B29 History of Economic Thought since 1925: Other
- B30 History of Economic Thought: Individuals: General
- B31 History of Economic Thought: Individuals
- B32 Obituaries
- B40 Economic Methodology: General
- B41 Economic Methodology
- B49 Economic Methodology: Other
- B50 Current Heterodox Approaches: General
- B51 Current Heterodox Approaches: Socialist; Marxian; Sraffian
- B52 Current Heterodox Approaches: Historical; Institutional; Evolutionary; Modern Monetary Theory
- B53 Current Heterodox Approaches: Austrian
- B54 Feminist Economics
- B55 Social Economics
- B59 Current Heterodox Approaches: Other

- C00 Mathematical and Quantitative Methods: General
- C01 Econometrics
- C02 Mathematical Methods
- C10 Econometric and Statistical Methods and Methodology: General
- C11 Bayesian Analysis: General
- C12 Hypothesis Testing: General
- C13 Estimation: General
- C14 Semiparametric and Nonparametric Methods: General
- C15 Statistical Simulation Methods: General
- C18 Methodological Issues: General
- C19 Econometric and Statistical Methods: Other
- C20 Single Equation Models; Single Variables: General
- C21 Single Equation Models; Single Variables: Cross-Sectional Models; Spatial Models; Treatment Effect Models; Quantile Regressions
- C22 Single Equation Models; Single Variables: Time-Series Models; Dynamic Quantile Regressions; Dynamic Treatment Effect Models; Diffusion Processes
- C23 Single Equation Models; Single Variables: Panel Data Models; Spatio-temporal Models
- C24 Single Equation Models; Single Variables: Truncated and Censored Models; Switching Regression Models; Threshold Regression Models
- C25 Single Equation Models; Single Variables: Discrete Regression and Qualitative Choice Models; Discrete Regressors; Proportions; Probabilities
- C26 Single Equation Models: Single Variables: Instrumental Variables (IV) Estimation
- C29 Single Equation Models; Single Variables: Other
- C30 Multiple or Simultaneous Equation Models; Multiple Variables: General
- C31 Multiple or Simultaneous Equation Models: Cross-Sectional Models; Spatial Models; Treatment Effect Models; Quantile Regressions; Social Interaction Models
- C32 Multiple or Simultaneous Equation Models: Time-Series Models; Dynamic Quantile Regressions; Dynamic Treatment Effect Models; Diffusion Processes; State Space Models
- C33 Multiple or Simultaneous Equation Models: Panel Data Models; Spatio-temporal Models
- C34 Multiple or Simultaneous Equation Models: Truncated and Censored Models; Switching Regression Models
- C35 Multiple or Simultaneous Equation Models: Discrete Regression and Qualitative Choice Models; Discrete Regressors; Proportions

- C36 Multiple or Simultaneous Equation Models: Instrumental Variables (IV) Estimation
- C38 Multiple or Simultaneous Equation Models: Classification Methods; Cluster Analysis; Principal Components; Factor Models
- C39 Multiple or Simultaneous Equation Models; Multiple Variables: Other
- C40 Econometric and Statistical Methods: Special Topics: General
- C41 Duration Analysis; Optimal Timing Strategies
- C42 Classification Discontinued 2008. See C83.
- C43 Index Numbers and Aggregation; Leading indicators
- C44 Operations Research; Statistical Decision Theory
- C45 Neural Networks and Related Topics
- C46 Specific Distributions; Specific Statistics
- C49 Econometric and Statistical Methods: Special Topics: Other
- C50 Econometric Modeling: General
- C51 Model Construction and Estimation
- C52 Model Evaluation, Validation, and Selection
- C53 Forecasting Models; Simulation Methods
- C54 Quantitative Policy Modeling
- C55 Large Data Sets: Modeling and Analysis
- C57 Econometrics of Games and Auctions
- C58 Financial Econometrics
- C59 Econometric Modeling: Other
- C60 Mathematical Methods; Programming Models; Mathematical and Simulation Modeling: General
- C61 Optimization Techniques; Programming Models; Dynamic Analysis
- C62 Existence and Stability Conditions of Equilibrium
- C63 Computational Techniques; Simulation Modeling
- C65 Miscellaneous Mathematical Tools
- C67 Input-Output Models
- C68 Computable General Equilibrium Models
- C69 Mathematical Methods; Programming Models; Mathematical and Simulation Modeling: Other
- C70 Game Theory and Bargaining Theory: General
- C71 Cooperative Games

C72 Noncooperative Games

C73 Stochastic and Dynamic Games; Evolutionary Games; Repeated Games

C78 Bargaining Theory; Matching Theory

C79 Game Theory and Bargaining Theory: Other

C80 Data Collection and Data Estimation Methodology; Computer Programs: General

C81 Methodology for Collecting, Estimating, and Organizing Microeconomic Data; Data Access

C82 Methodology for Collecting, Estimating, and Organizing Macroeconomic Data; Data Access

C83 Survey Methods; Sampling Methods

C87 Econometric Software

C88 Data Collection and Data Estimation Methodology; Computer Programs: Other Computer Software

C89 Data Collection and Data Estimation Methodology; Computer Programs: Other

C90 Design of Experiments: General

C91 Design of Experiments: Laboratory, Individual

C92 Design of Experiments: Laboratory, Group Behavior

C93 Field Experiments

C99 Design of Experiments: Other

D00 Microeconomics: General

D01 Microeconomic Behavior: Underlying Principles

D02 Institutions: Design, Formation, Operations, and Impact

D04 Microeconomic Policy: Formulation, Implementation, and Evaluation

D10 Household Behavior: General

D11 Consumer Economics: Theory

D12 Consumer Economics: Empirical Analysis

D13 Household Production and Intrahousehold Allocation

D14 Household Saving; Personal Finance

D15 Intertemporal Household Choice; Life Cycle Models and Saving

D16 Collaborative Consumption

D18 Consumer Protection

D19 Household Behavior and Family Economics: Other

D20 Production and Organizations: General

D21 Firm Behavior: Theory

D22 Firm Behavior: Empirical Analysis

D23 Organizational Behavior; Transaction Costs; Property Rights

D24 Production; Cost; Capital; Capital, Total Factor, and Multifactor Productivity; Capacity

D25 Intertemporal Firm Choice: Investment, Capacity, and Financing

D26 Crowd-Based Firms

D29 Production and Organizations: Other

D30 Distribution: General

D31 Personal Income, Wealth, and Their Distributions

D33 Factor Income Distribution

D39 Distribution: Other

D40 Market Structure, Pricing, and Design: General

D41 Market Structure, Pricing, and Design: Perfect Competition

D42 Market Structure, Pricing, and Design: Monopoly

D43 Market Structure, Pricing, and Design: Oligopoly and Other Forms of Market Imperfection

D44 Auctions

D45 Rationing; Licensing

D46 Value Theory

D47 Market Design

D49 Market Structure and Pricing: Other

D50 General Equilibrium and Disequilibrium: General

D51 Exchange and Production Economies

D52 Incomplete Markets

D53 General Equilibrium and Disequilibrium: Financial Markets

D57 General Equilibrium and Disequilibrium: Input-Output Tables and Analysis

D58 Computable and Other Applied General Equilibrium Models

D59 General Equilibrium and Disequilibrium: Other

D60 Welfare Economics: General

D61 Allocative Efficiency; Cost-Benefit Analysis

D62 Externalities

D63 Equity, Justice, Inequality, and Other Normative Criteria and Measurement

D64 Altruism; Philanthropy; Intergenerational Transfers

- D69 Welfare Economics: Other
- D70 Analysis of Collective Decision-Making: General
- D71 Social Choice; Clubs; Committees; Associations
- D72 Political Processes: Rent-seeking, Lobbying, Elections, Legislatures, and Voting Behavior
- D73 Bureaucracy; Administrative Processes in Public Organizations; Corruption
- D74 Conflict; Conflict Resolution; Alliances; Revolutions
- D78 Positive Analysis of Policy Formulation and Implementation
- D79 Analysis of Collective Decision-Making: Other
- D80 Information, Knowledge, and Uncertainty: General
- D81 Criteria for Decision-Making under Risk and Uncertainty
- D82 Asymmetric and Private Information; Mechanism Design
- D83 Search; Learning; Information and Knowledge; Communication; Belief; Unawareness
- D84 Expectations; Speculations
- D85 Network Formation and Analysis: Theory
- D86 Economics of Contract: Theory
- D87 Neuroeconomics
- D89 Information and Uncertainty: Other
- D90 Micro-Based Behavioral Economics: General
- D91 Micro-Based Behavioral Economics: Role and Effects of Psychological, Emotional, Social, and Cognitive Factors on Decision Making

- E00 Macroeconomics and Monetary Economics: General
- E01 Measurement and Data on National Income and Product Accounts and Wealth; Environmental Accounts
- E02 Institutions and the Macroeconomy
- E10 General Aggregative Models: General
- E11 General Aggregative Models: Marxian; Sraffian; Kaleckian
- E12 General Aggregative Models: Keynes; Keynesian; Post-Keynesian; Modern Monetary Theory
- E13 General Aggregative Models: Neoclassical
- E14 Austrian; Evolutionary; Institutional
- E16 General Aggregative Models: Social Accounting Matrix
- E17 General Aggregative Models: Forecasting and Simulation: Models and Applications

- E19 General Aggregative Models: Other
- E20 Consumption, Saving, Production, Investment, Labor Markets, and Informal Economy: General (includes Measurement and Data)
- E21 Macroeconomics: Consumption; Saving; Wealth
- E22 Investment; Capital; Intangible Capital; Capacity
- E23 Macroeconomics: Production
- E24 Employment; Unemployment; Wages; Intergenerational Income Distribution; Aggregate Human Capital; Aggregate Labor Productivity
- E25 Aggregate Factor Income Distribution
- E26 Informal Economy; Underground Economy
- E27 Macroeconomics: Consumption, Saving, Production, Employment, and Investment: Forecasting and Simulation: Models and Applications
- E29 Consumption, Saving, Production, Investment, Labor Markets, and Informal Economy: Other
- E30 Prices, Business Fluctuations, and Cycles: General (includes Measurement and Data)
- E31 Price Level; Inflation; Deflation
- E32 Business Fluctuations; Cycles
- E37 Prices, Business Fluctuations, and Cycles: Forecasting and Simulation: Models and Applications
- E39 Prices, Business Fluctuations, and Cycles: Other
- E40 Money and Interest Rates: General
- E41 Demand for Money
- E42 Monetary Systems; Standards; Regimes; Government and the Monetary System; Payment Systems
- E43 Interest Rates: Determination, Term Structure, and Effects
- E44 Financial Markets and the Macroeconomy
- E47 Money and Interest Rates: Forecasting and Simulation: Models and Applications
- E49 Money and Interest Rates: Other
- E50 Monetary Policy, Central Banking, and the Supply of Money and Credit: General
- E51 Money Supply; Credit; Money Multipliers
- E52 Monetary Policy
- E58 Central Banks and Their Policies
- E59 Monetary Policy, Central Banking, and the Supply of Money and Credit: Other
- E60 Macroeconomic Policy, Macroeconomic Aspects of Public Finance, and General Outlook:

General

- E61 Policy Objectives; Policy Designs and Consistency; Policy Coordination
- E62 Fiscal Policy
- E63 Comparative or Joint Analysis of Fiscal and Monetary Policy; Stabilization; Treasury Policy
- E64 Incomes Policy; Price Policy
- E65 Studies of Particular Policy Episodes
- E66 General Outlook and Conditions
- E69 Macroeconomic Policy, Macroeconomic Aspects of Public Finance, and General Outlook: Other
- E70 Macro-Based Behavioral Economics: General
- E71 Macro-Based Behavioral Economics: Role and Effects of Psychological, Emotional, Social, and Cognitive Factors on the Macro Economy

- F00 International Economics: General
- F01 Global Outlook
- F02 International Economic Order and Integration
- F10 Trade: General
- F11 Neoclassical Models of Trade
- F12 Models of Trade with Imperfect Competition and Scale Economies; Fragmentation
- F13 Trade Policy; International Trade Organizations
- F14 Empirical Studies of Trade
- F15 Economic Integration
- F16 Trade and Labor Market Interactions
- F17 Trade: Forecasting and Simulation
- F18 Trade and Environment
- F19 Trade: Other
- F20 International Factor Movements and International Business: General
- F21 International Investment; Long-term Capital Movements
- F22 International Migration
- F23 Multinational Firms; International Business
- F24 Remittances
- F29 International Factor Movements: Other

- F30 International Finance: General
- F31 Foreign Exchange
- F32 Current Account Adjustment; Short-term Capital Movements
- F33 International Monetary Arrangements and Institutions
- F34 International Lending and Debt Problems
- F35 Foreign Aid
- F36 Financial Aspects of Economic Integration
- F37 International Finance Forecasting and Simulation: Models and Applications
- F38 International Financial Policy: Financial Transactions Tax; Capital Controls
- F39 International Finance: Other
- F40 Macroeconomic Aspects of International Trade and Finance: General
- F41 Open Economy Macroeconomics
- F42 International Policy Coordination and Transmission
- F43 Economic Growth of Open Economies
- F44 International Business Cycles
- F45 Macroeconomic Issues of Monetary Unions
- F47 Macroeconomic Aspects of International Trade and Finance: Forecasting and Simulation: Models and Applications
- F49 Macroeconomic Aspects of International Trade and Finance: Other
- F50 International Relations, National Security, and International Political Economy: General
- F51 International Conflicts; Negotiations; Sanctions
- F52 National Security; Economic Nationalism
- F53 International Agreements and Observance; International Organizations
- F54 Colonialism; Imperialism; Postcolonialism
- F55 International Institutional Arrangements
- F59 International Relations and International Political Economy: Other
- F60 Economic Impacts of Globalization: General
- F61 Economic Impacts of Globalization: Microeconomic Impacts
- F62 Economic Impacts of Globalization: Macroeconomic Impacts
- F63 Economic Impacts of Globalization: Economic Development
- F64 Economic Impacts of Globalization: Environment
- F65 Economic Impacts of Globalization: Finance

F66 Economic Impacts of Globalization: Labor

F68 Economic Impacts of Globalization: Policy

F69 Economic Impacts of Globalization: Other

G00 Financial Economics: General

G01 Financial Crises

G10 Asset Markets and Pricing

G11 Portfolio Choice; Investment Decisions

G12 Equities; Fixed Income Securities

G13 Contingent Pricing; Futures Pricing; option pricing

G14 Information and Market Efficiency; Event Studies; Insider Trading

G15 International Financial Markets

G17 Financial Forecasting and Simulation

G18 General Financial Markets: Government Policy and Regulation

G19 General Financial Markets: Other

G20 Financial Institutions and Services: General

G21 Banks; Depository Institutions; Micro Finance Institutions; Mortgages

G22 Insurance; Insurance Companies; Actuarial Studies

G23 Pension Funds; Non-bank Financial Institutions; Financial Instruments; Institutional Investors

G24 Investment Banking; Venture Capital; Brokerage; Ratings and Ratings Agencies

G28 Financial Institutions and Services: Government Policy and Regulation

G29 Financial Institutions and Services: Other

G30 Corporate Finance and Governance: General

G31 Capital Budgeting; Fixed Investment and Inventory Studies; Capacity

G32 Financing Policy; Financial Risk and Risk Management; Capital and Ownership Structure; Value of Firms; Goodwill

G33 Bankruptcy; Liquidation

G34 Mergers; Acquisitions; Restructuring; Voting; Proxy Contests; Corporate Governance

G35 Payout Policy

G38 Corporate Finance and Governance: Government Policy and Regulation

G39 Corporate Finance and Governance: Other

- G40 Behavioral Finance: General
- G41 Behavioral Finance: Role and Effects of Psychological, Emotional, Social, and Cognitive Factors on Decision Making in Financial Markets
- G50 Household Finance: General
- G51 Household Saving, Borrowing, Debt, and Wealth
- G52 Household Finance: Insurance
- G53 Household Finance: Financial Literacy
- G59 Household Finance: Other

- H00 Public Economics: General
- H10 Structure and Scope of Government: General
- H11 Structure, Scope, and Performance of Government
- H12 Crisis Management
- H13 Economics of Eminent Domain; Expropriation; Nationalization
- H19 Structure and Scope of Government: Other
- H20 Taxation, Subsidies, and Revenue: General
- H21 Taxation and Subsidies: Efficiency; Optimal Taxation
- H22 Taxation and Subsidies: Incidence
- H23 Taxation and Subsidies: Externalities; Redistributive Effects; Environmental Taxes and Subsidies
- H24 Personal Income and Other Nonbusiness Taxes and Subsidies; includes inheritance and gift taxes
- H25 Business Taxes and Subsidies including sales and value-added (VAT)
- H26 Tax Evasion and Avoidance
- H27 Taxation, Subsidies, and Revenues: Other Sources of Revenue
- H29 Taxation and Subsidies: Other
- H30 Fiscal Policies and Behavior of Economic Agents: General
- H31 Fiscal Policies and Behavior of Economic Agents: Household
- H32 Fiscal Policies and Behavior of Economic Agents: Firm
- H39 Fiscal Policies and Behavior of Economic Agents: Other
- H40 Publicly Provided Goods: General
- H41 Public Goods
- H42 Publicly Provided Private Goods

H43 Project Evaluation; Social Discount Rate

H44 Publicly Provided Goods: Mixed Markets

H49 Publicly Provided Goods: Other

H50 National Government Expenditures and Related Policies: General

H51 National Government Expenditures and Health

H52 National Government Expenditures and Education

H53 National Government Expenditures and Welfare Programs

H54 National Government Expenditures and Related Policies: Infrastructures; Other Public Investment and Capital Stock

H55 Social Security and Public Pensions

H56 National Security and War

H57 National Government Expenditures and Related Policies: Procurement

H59 National Government Expenditures and Related Policies: Other

H60 National Budget, Deficit, and Debt: General

H61 National Budget; Budget Systems

H62 National Deficit; Surplus

H63 National Debt; Debt Management; Sovereign Debt

H68 Forecasts of Budgets, Deficits, and Debt

H69 National Budget, Deficit, and Debt: Other

H70 State and Local Government; Intergovernmental Relations: General

H71 State and Local Taxation, Subsidies, and Revenue

H72 State and Local Budget and Expenditures

H73 State and Local Government; Intergovernmental Relations: Interjurisdictional Differentials and Their Effects

H74 State and Local Borrowing

H75 State and Local Government: Health; Education; Welfare; Public Pensions

H76 State and Local Government: Other Expenditure Categories

H77 Intergovernmental Relations; Federalism; Secession

H79 State and Local Government; Intergovernmental Relations: Other

H80 Public Economics: Miscellaneous Issues: General

H81 Governmental Loans; Loan Guarantees; Credits; Grants; Bailouts

H82 Governmental Property

H83 Public Administration; Public Sector Accounting and Audits

H84 Disaster Aid

H87 International Fiscal Issues; International Public Goods

H89 Public Economics: Miscellaneous Issues: Other

I00 Health, Education, and Welfare: General

I10 Health: General

I11 Analysis of Health Care Markets

I12 Health Behavior

I13 Health Insurance, Public and Private

I14 Health and Inequality

I15 Health and Economic Development

I18 Health: Government Policy; Regulation; Public Health

I19 Health: Other

I20 Education and Research Institutions: General

I21 Analysis of Education

I22 Educational Finance; Financial Aid

I23 Higher Education; Research Institutions

I24 Education and Inequality

I25 Education and Economic Development

I26 Returns to Education

I28 Education: Government Policy

I29 Education: Other

I30 Welfare, Well-Being, and Poverty: General

I31 General Welfare; Well-Being

I32 Measurement and Analysis of Poverty

I38 Welfare, Well-Being, and Poverty: Government Programs; Provision and Effects of Welfare Programs

I39 Welfare, Well-Being, and Poverty: Other

J00 Labor and Demographic Economics: General

J01 Labor Economics: General

- J08 Labor Economics Policies
- J10 Demographic Economics: General
- J11 Demographic Trends, Macroeconomic Effects, and Forecasts
- J12 Marriage; Marital Dissolution; Family Structure; Domestic Abuse
- J13 Fertility; Family Planning; Child Care; Children; Youth
- J14 Economics of the Elderly; Economics of the Handicapped; Non-labor Market Discrimination
- J15 Economics of Minorities, Races, Indigenous Peoples, and Immigrants; Non-labor Discrimination
- J16 Economics of Gender; Non-labor Discrimination
- J17 Value of Life; Forgone Income
- J18 Demographic Economics: Public Policy
- J19 Demographic Economics: Other
- J20 Demand and Supply of Labor: General
- J21 Labor Force and Employment, Size, and Structure
- J22 Time Allocation and Labor Supply
- J23 Labor Demand
- J24 Human Capital; Skills; Occupational Choice; Labor Productivity
- J26 Retirement; Retirement Policies
- J28 Safety; Job Satisfaction; Related Public Policy
- J29 Time Allocation, Work Behavior, and Employment Determination: Other
- J30 Wages, Compensation, and Labor Costs: General
- J31 Wage Level and Structure; Wage Differentials
- J32 Nonwage Labor Costs and Benefits; Retirement Plans; Private Pensions
- J33 Compensation Packages; Payment Methods
- J38 Wages, Compensation, and Labor Costs: Public Policy
- J39 Wages, Compensation, and Labor Costs: Other
- J40 Particular Labor Markets: General
- J41 Labor Contracts
- J42 Monopsony; Segmented Labor Markets
- J43 Agricultural Labor Markets
- J44 Professional Labor Markets; Occupational Licensing
- J45 Public Sector Labor Markets

- J46 Informal Labor Markets
- J47 Coercive Labor Markets
- J48 Particular Labor Markets: Public Policy
- J49 Particular Labor Markets: Other
- J50 Labor-Management Relations, Trade Unions, and Collective Bargaining: General
- J51 Trade Unions: Objectives, Structure, and Effects
- J52 Dispute Resolution: Strikes, Arbitration, and Mediation; Collective Bargaining
- J53 Labor-Management Relations; Industrial Jurisprudence
- J54 Producer Cooperatives; Labor Managed Firms; Employee Ownership
- J58 Labor-Management Relations, Trade Unions, and Collective Bargaining: Public Policy
- J59 Labor-Management Relations, Trade Unions, and Collective Bargaining: Other
- J60 Mobility, Unemployment, Vacancies, and Immigrant Workers: General
- J61 Geographic Labor Mobility; Immigrant Workers
- J62 Job, Occupational, and Intergenerational Mobility; Promotion
- J63 Labor Turnover; Vacancies; Layoffs
- J64 Unemployment: Models, Duration, Incidence, and Job Search
- J65 Unemployment Insurance; Severance Pay; Plant Closings
- J68 Mobility, Unemployment, and Vacancies: Public Policy
- J69 Mobility, Unemployment, and Vacancies: Other
- J70 Labor Discrimination: General
- J71 Labor Discrimination
- J78 Labor Discrimination: Public Policy
- J79 Labor Discrimination: Other
- J80 Labor Standards: General
- J81 Labor Standards: Working Conditions
- J82 Labor Standards: Labor Force Composition
- J83 Labor Standards: Workers' Rights
- J88 Labor Standards: Public Policy
- J89 Labor Standards: Other

K00 Law and Economics: General

K10 Basic Areas of Law: General (Constitutional Law)

K11 Property Law

K12 Contract Law

K13 Tort Law and Product Liability; Forensic Economics

K14 Criminal Law

K15 Civil Law; Common Law

K16 Election Law

K19 Basic Areas of Law: Other

K20 Regulation and Business Law: General

K21 Antitrust Law

K22 Business and Securities Law

K23 Regulated Industries and Administrative Law

K24 Cyber Law

K25 Real Estate Law

K29 Regulation and Business Law: Other

K30 Other Substantive Areas of Law: General

K31 Labor Law

K32 Energy, Environmental, Health, and Safety Law

K33 International Law

K34 Tax Law

K35 Personal Bankruptcy Law

K36 Family and Personal Law

K37 Immigration Law

K38 Human Rights Law; Gender Law

K39 Other Substantive Areas of Law: Other

K40 Legal Procedure, the Legal System, and Illegal Behavior: General

K41 Litigation Process

K42 Illegal Behavior and the Enforcement of Law

K49 Legal Procedure, the Legal System, and Illegal Behavior: Other

L00 Industrial Organization: General

L10 Market Structure, Firm Strategy, and Market Performance: General

L11 Production, Pricing, and Market Structure; Size Distribution of Firms

- L12 Monopoly; Monopolization Strategies
- L13 Oligopoly and Other Imperfect Markets
- L14 Transactional Relationships; Contracts and Reputation; Networks
- L15 Information and Product Quality; Standardization and Compatibility
- L16 Industrial Organization and Macroeconomics: Industrial Structure and Structural Change; Industrial Price Indices
- L17 Open Source Products and Markets
- L19 Market Structure, Firm Strategy, and Market Performance: Other
- L20 Firm Objectives, Organization, and Behavior: General
- L21 Business Objectives of the Firm
- L22 Firm Organization and Market Structure
- L23 Organization of Production
- L24 Contracting Out; Joint Ventures; Technology Licensing
- L25 Firm Performance: Size, Diversification, and Scope
- L26 Entrepreneurship
- L29 Firm Objectives, Organization, and Behavior: Other
- L30 Nonprofit Organizations and Public Enterprise: General
- L31 Nonprofit Institutions; NGOs; Social Entrepreneurship
- L32 Public Enterprises; Public-Private Enterprises
- L33 Comparison of Public and Private Enterprises and Nonprofit Institutions; Privatization; Contracting Out
- L38 Public Policy
- L39 Nonprofit Organizations and Public Enterprise: Other
- L40 Antitrust Issues and Policies: General
- L41 Monopolization; Horizontal Anticompetitive Practices
- L42 Vertical Restraints; Resale Price Maintenance; Quantity Discounts
- L43 Legal Monopolies and Regulation or Deregulation
- L44 Antitrust Policy and Public Enterprises, Nonprofit Institutions, and Professional Organizations
- L49 Antitrust Policy: Other
- L50 Regulation and Industrial Policy: General
- L51 Economics of Regulation
- L52 Industrial Policy; Sectoral Planning Methods

L53 Enterprise Policy

L59 Regulation and Industrial Policy: Other

L60 Industry Studies: Manufacturing: General

L61 Metals and Metal Products; Cement; Glass; Ceramics

L62 Automobiles; Other Transportation Equipment; Related Parts and Equipment

L63 Microelectronics; Computers; Communications Equipment

L64 Other Machinery; Business Equipment; Armaments

L65 Chemicals; Rubber; Drugs; Biotechnology; Plastics

L66 Food; Beverages; Cosmetics; Tobacco; Wine and Spirits

L67 Other Consumer Nondurables: Clothing, Textiles, Shoes, and Leather Goods; Household Goods; Sports Equipment

L68 Appliances; Furniture; Other Consumer Durables

L69 Industry Studies: Manufacturing: Other

L70 Industry Studies: Primary Products and Construction: General

L71 Mining, Extraction, and Refining: Hydrocarbon Fuels

L72 Mining, Extraction, and Refining: Other Nonrenewable Resources

L73 Forest Products

L74 Construction

L78 Industry Studies: Primary Products and Construction: Government Policy

L79 Industry Studies: Primary Products and Construction: Other

L80 Industry Studies: Services: General

L81 Retail and Wholesale Trade; e-Commerce

L82 Entertainment; Media

L83 Sports; Gambling; Restaurants; Recreation; Tourism

L84 Personal, Professional, and Business Services

L85 Real Estate Services

L86 Information and Internet Services; Computer Software

L87 Postal and Delivery Services

L88 Industry Studies: Services: Government Policy

L89 Industry Studies: Services: Other

L90 Industry Studies: Transportation and Utilities: General

L91 Transportation: General

L92 Railroads and Other Surface Transportation

L93 Air Transportation

L94 Electric Utilities

L95 Gas Utilities; Pipelines; Water Utilities

L96 Telecommunications

L97 Utilities: General

L98 Industry Studies: Utilities and Transportation: Government Policy

L99 Industry Studies: Utilities and Transportation: Other

M00 Business Administration and Business Economics; Marketing; Accounting; Personnel Economics: General

M10 Business Administration: General

M11 Production Management

M12 Personnel Management; Executives; Executive Compensation

M13 New Firms; Startups

M14 Corporate Culture; Diversity; Social Responsibility

M15 IT Management

M16 International Business Administration

M19 Business Administration: Other

M20 Business Economics: General

M21 Business Economics

M29 Business Economics: Other

M30 Marketing and Advertising: General

M31 Marketing

M37 Advertising

M38 Marketing and Advertising: Government Policy and Regulation

M39 Marketing and Advertising: Other

M40 Accounting and Auditing: General

M41 Accounting

M42 Auditing

M48 Accounting and Auditing: Government Policy and Regulation

M49 Accounting: Other

- M50 Personnel Economics: General
- M51 Personnel Economics: Firm Employment Decisions; Promotions
- M52 Personnel Economics: Compensation and Compensation Methods and Their Effects
- M53 Personnel Economics: Training
- M54 Personnel Economics: Labor Management
- M55 Personnel Economics: Labor Contracting Devices
- M59 Personnel Economics: Other

- N00 Economic History: General
- N01 Development of the Discipline: Historiographical; Sources and Methods
- N10 Economic History: Macroeconomics and Monetary Economics; Industrial Structure; Growth; Fluctuations: General, International, or Comparative
- N11 Economic History: Macroeconomics and Monetary Economics; Industrial Structure; Growth; Fluctuations: U.S.; Canada: Pre-1913
- N12 Economic History: Macroeconomics and Monetary Economics; Industrial Structure; Growth; Fluctuations: U.S.; Canada: 1913-
- N13 Economic History: Macroeconomics and Monetary Economics; Industrial Structure; Growth; Fluctuations: Europe: Pre-1913
- N14 Economic History: Macroeconomics and Monetary Economics; Industrial Structure; Growth; Fluctuations: Europe: 1913-
- N15 Economic History: Macroeconomics and Monetary Economics; Industrial Structure; Growth; Fluctuations: Asia including Middle East
- N16 Economic History: Macroeconomics and Monetary Economics; Industrial Structure; Growth; Fluctuations: Latin America; Caribbean
- N17 Economic History: Macroeconomics and Monetary Economics; Industrial Structure; Growth; Fluctuations: Africa; Oceania
- N20 Economic History: Financial Markets and Institutions: General, International, or Comparative
- N21 Economic History: Financial Markets and Institutions: U.S.; Canada: Pre-1913
- N22 Economic History: Financial Markets and Institutions: U.S.; Canada: 1913-
- N23 Economic History: Financial Markets and Institutions: Europe: Pre-1913
- N24 Economic History: Financial Markets and Institutions: Europe: 1913-
- N25 Economic History: Financial Markets and Institutions: Asia including Middle East
- N26 Economic History: Financial Markets and Institutions: Latin America; Caribbean

- N27 Economic History: Financial Markets and Institutions: Africa; Oceania
- N30 Economic History: Labor and Consumers, Demography, Education, Health, Welfare, Income, Wealth, Religion, and Philanthropy: General, International, or Comparative
- N31 Economic History: Labor and Consumers, Demography, Education, Health, Welfare, Income, Wealth, Religion, and Philanthropy: U.S.; Canada: Pre-1913
- N32 Economic History: Labor and Consumers, Demography, Education, Health, Welfare, Income, Wealth, Religion, and Philanthropy: U.S.; Canada: 1913-
- N33 Economic History: Labor and Consumers, Demography, Education, Health, Welfare, Income, Wealth, Religion, and Philanthropy: Europe: Pre-1913
- N34 Economic History: Labor and Consumers, Demography, Education, Health, Welfare, Income, Wealth, Religion, and Philanthropy: Europe: 1913-
- N35 Economic History: Labor and Consumers, Demography, Education, Health, Welfare, Income, Wealth, Religion, and Philanthropy: Asia including Middle East
- N36 Economic History: Labor and Consumers, Demography, Education, Health, Welfare, Income, Wealth, Religion, and Philanthropy: Latin America; Caribbean
- N37 Economic History: Labor and Consumers, Demography, Education, Health, Welfare, Income, Wealth, Religion, and Philanthropy: Africa; Oceania
- N40 Economic History: Government, War, Law, International Relations, and Regulation: General, International, or Comparative
- N41 Economic History: Government, War, Law, International Relations, and Regulation: U.S.; Canada: Pre-1913
- N42 Economic History: Government, War, Law, International Relations, and Regulation: U.S.; Canada: 1913-
- N43 Economic History: Government, War, Law, International Relations, and Regulation: Europe: Pre-1913
- N44 Economic History: Government, War, Law, International Relations, and Regulation: Europe: 1913-
- N45 Economic History: Government, War, Law, International Relations, and Regulation: Asia including Middle East
- N46 Economic History: Government, War, Law, International Relations, and Regulation: Latin America; Caribbean
- N47 Economic History: Government, War, Law, International Relations, and Regulation: Africa; Oceania
- N50 Economic History: Agriculture, Natural Resources, Environment, and Extractive Industries: General, International, or Comparative
- N51 Economic History: Agriculture, Natural Resources, Environment, and Extractive Industries: U.S.; Canada: Pre-1913

- N52 Economic History: Agriculture, Natural Resources, Environment, and Extractive Industries: U.S.; Canada: 1913-
- N53 Economic History: Agriculture, Natural Resources, Environment, and Extractive Industries: Europe: Pre-1913
- N54 Economic History: Agriculture, Natural Resources, Environment, and Extractive Industries: Europe: 1913-
- N55 Economic History: Agriculture, Natural Resources, Environment, and Extractive Industries: Asia including Middle East
- N56 Economic History: Agriculture, Natural Resources, Environment, and Extractive Industries: Latin America; Caribbean
- N57 Economic History: Agriculture, Natural Resources, Environment, and Extractive Industries: Africa; Oceania
- N60 Economic History: Manufacturing and Construction: General, International, or Comparative
- N61 Economic History: Manufacturing and Construction: U.S.; Canada: Pre-1913
- N62 Economic History: Manufacturing and Construction: U.S.; Canada: 1913-
- N63 Economic History: Manufacturing and Construction: Europe: Pre-1913
- N64 Economic History: Manufacturing and Construction: Europe: 1913-
- N65 Economic History: Manufacturing and Construction: Asia including Middle East
- N66 Economic History: Manufacturing and Construction: Latin America; Caribbean
- N67 Economic History: Manufacturing and Construction: Africa; Oceania
- N70 Economic History: Transport, International and Domestic Trade, Energy, Technology, and Other Services: General, International, or Comparative
- N71 Economic History: Transport, Trade, Energy, Technology, and Other Services: U.S.; Canada: Pre-1913
- N72 Economic History: Transport, Trade, Energy, Technology, and Other Services: U.S.; Canada: 1913-
- N73 Economic History: Transport, Trade, Energy, Technology, and Other Services: Europe: Pre-1913
- N74 Economic History: Transport, Trade, Energy, Technology, and Other Services: Europe: 1913-
- N75 Economic History: Transport, Trade, Energy, Technology, and Other Services: Asia including Middle East
- N76 Economic History: Transport, Trade, Energy, Technology, and Other Services: Latin America; Caribbean
- N77 Economic History: Transport, Trade, Energy, Technology, and Other Services: Africa;

Oceania

- N80 Micro-Business History: General, International, or Comparative
- N81 Micro-Business History: U.S.; Canada: Pre-1913
- N82 Micro-Business History: U.S.; Canada: 1913-
- N83 Micro-Business History: Europe: Pre-1913
- N84 Micro-Business History: Europe: 1913-
- N85 Micro-Business History: Asia including Middle East
- N86 Micro-Business History: Latin America; Caribbean
- N87 Micro-Business History: Africa; Oceania
- N90 Regional and Urban History: General
- N91 Regional and Urban History: U.S.; Canada: Pre-1913
- N92 Regional and Urban History: U.S.; Canada: 1913-
- N93 Regional and Urban History: Europe: Pre-1913
- N94 Regional and Urban History: Europe: 1913-
- N95 Regional and Urban History: Asia including Middle East
- N96 Regional and Urban History: Latin America; Caribbean
- N97 Regional and Urban History: Africa; Oceania

- O00 Economic Development, Innovation, Technological Change, and Growth
- O10 Economic Development: General
- O11 Macroeconomic Analyses of Economic Development
- O12 Microeconomic Analyses of Economic Development
- O13 Economic Development: Agriculture; Natural Resources; Energy; Environment; Other Primary Products
- O14 Industrialization; Manufacturing and Service Industries; Choice of Technology
- O15 Economic Development: Human Resources; Human Development; Income Distribution; Migration
- O16 Economic Development: Financial Markets; Saving and Capital Investment; Corporate Finance and Governance
- O17 Formal and Informal Sectors; Shadow Economy; Institutional Arrangements
- O18 Economic Development: Urban, Rural, Regional, and Transportation Analysis; Housing; Infrastructure
- O19 International Linkages to Development; Role of International Organizations

- O20 Development Planning and Policy: General
- O21 Planning Models; Planning Policy
- O22 Project Analysis
- O23 Fiscal and Monetary Policy in Development
- O24 Development Planning and Policy: Trade Policy; Factor Movement; Foreign Exchange Policy
- O25 Industrial Policy
- O29 Development Planning and Policy: Other
- O30 Innovation; Research and Development; Technological Change; Intellectual Property Rights: General
- O31 Innovation and Invention: Processes and Incentives
- O32 Management of Technological Innovation and R&D
- O33 Technological Change: Choices and Consequences; Diffusion Processes
- O34 Intellectual Property and Intellectual Capital
- O35 Social Innovation
- O36 Open Innovation
- O38 Technological Change: Government Policy
- O39 Technological Change: Other
- O40 Economic Growth and Aggregate Productivity: General
- O41 One, Two, and Multisector Growth Models
- O42 Monetary Growth Models
- O43 Institutions and Growth
- O44 Environment and Growth
- O47 Empirical Studies of Economic Growth; Aggregate Productivity; Cross-Country Output Convergence
- O49 Economic Growth and Aggregate Productivity: Other
- O50 Economywide Country Studies: General
- O51 Economywide Country Studies: U.S.; Canada
- O52 Economywide Country Studies: Europe
- O53 Economywide Country Studies: Asia including Middle East
- O54 Economywide Country Studies: Latin America; Caribbean
- O55 Economywide Country Studies: Africa
- O56 Economywide Country Studies: Oceania

O57 Comparative Studies of Countries

P00 Economic Systems: General

P10 Capitalist Systems: General

P11 Capitalist Systems: Planning, Coordination, and Reform

P12 Capitalist Enterprises

P13 Cooperative Enterprises

P14 Capitalist Systems: Property Rights

P16 Capitalist Systems: Political Economy

P17 Capitalist Systems: Performance and Prospects

P18 Energy; Environment

P19 Capitalist Systems: Other

P20 Socialist Systems and Transitional Economies: General

P21 Socialist Systems and Transitional Economies: Planning, Coordination, and Reform

P22 Socialist Systems and Transitional Economies: Prices

P23 Socialist Systems and Transitional Economies: Factor and Product Markets; Industry Studies; Population

P24 Socialist Systems and Transitional Economies: National Income, Product, and Expenditure; Money; Inflation

P25 Socialist Systems and Transitional Economies: Urban, Rural, and Regional Economics

P26 Socialist Systems and Transitional Economies: Political Economy; Property Rights

P27 Socialist Systems and Transitional Economies: Performance and Prospects

P28 Socialist Systems and Transitional Economies: Natural Resources; Energy; Environment

P29 Socialist Systems and Transitional Economies: Other

P30 Socialist Institutions and Their Transitions: General

P31 Socialist Enterprises and Their Transitions

P32 Collectives; Communes; Agriculture

P33 Socialist Institutions and Their Transitions: International Trade, Finance, Investment, Relations, and Aid

P34 Socialist Institutions and Their Transitions: Financial Economics

P35 Socialist Institutions and Their Transitions: Public Economics

P36 Socialist Institutions and Their Transitions: Consumer Economics; Health; Education and Training; Welfare, Income, Wealth, and Poverty

- P37 Socialist Systems and Transitional Economies: Legal Institutions; Illegal Behavior
- P39 Socialist Institutions and Their Transitions: Other
- P40 Other Economic Systems: General
- P41 Other Economic Systems: Planning, Coordination, and Reform
- P42 Other Economic Systems: Productive Enterprises; Factor and Product Markets; Prices; Population
- P43 Other Economic Systems: Public Economics; Financial Economics
- P44 Other Economic Systems: National Income, Product, and Expenditure; Money; Inflation
- P45 Other Economic Systems: International Trade, Finance, Investment and Aid
- P46 Other Economic Systems: Consumer Economics; Health; Education and Training; Welfare, Income, Wealth, and Poverty
- P47 Other Economic Systems: Performance and Prospects
- P48 Other Economic Systems: Political Economy; Legal Institutions; Property Rights; Natural Resources; Energy; Environment; Regional Studies
- P49 Other Economic Systems: Other
- P50 Comparative Economic Systems: General
- P51 Comparative Analysis of Economic Systems
- P52 Comparative Studies of Particular Economies
- P59 Comparative Economic Systems: Other

- Q00 Agricultural and Natural Resource Economics; Environmental and Ecological Economics: General
- Q01 Sustainable Development
- Q02 Commodity Markets
- Q10 Agriculture: General
- Q11 Agriculture: Aggregate Supply and Demand Analysis; Prices
- Q12 Micro Analysis of Farm Firms, Farm Households, and Farm Input Markets
- Q13 Agricultural Markets and Marketing; Cooperatives; Agribusiness
- Q14 Agricultural Finance
- Q15 Land Ownership and Tenure; Land Reform; Land Use; Irrigation; Agriculture and Environment
- Q16 Agricultural R&D; Agricultural Technology; Biofuels; Agricultural Extension Services
- Q17 Agriculture in International Trade

- Q18 Agricultural Policy; Food Policy
- Q19 Agriculture: Other
- Q20 Renewable Resources and Conservation: General
- Q21 Renewable Resources and Conservation: Demand and Supply; Prices
- Q22 Renewable Resources and Conservation: Fishery; Aquaculture
- Q23 Renewable Resources and Conservation: Forestry
- Q24 Renewable Resources and Conservation: Land
- Q25 Renewable Resources and Conservation: Water
- Q26 Recreational Aspects of Natural Resources
- Q27 Renewable Resources and Conservation: Issues in International Trade
- Q28 Renewable Resources and Conservation: Government Policy
- Q29 Renewable Resources and Conservation: Other
- Q30 Nonrenewable Resources and Conservation: General
- Q31 Nonrenewable Resources and Conservation: Demand and Supply; Prices
- Q32 Exhaustible Resources and Economic Development
- Q33 Resource Booms
- Q34 Natural Resources and Domestic and International Conflicts
- Q35 Hydrocarbon Resources
- Q37 Nonrenewable Resources and Conservation: Issues in International Trade
- Q38 Nonrenewable Resources and Conservation: Government Policy
- Q39 Nonrenewable Resources and Conservation: Other
- Q40 Energy: General
- Q41 Energy: Demand and Supply; Prices
- Q42 Alternative Energy Sources
- Q43 Energy and the Macroeconomy
- Q47 Energy Forecasting
- Q48 Energy: Government Policy
- Q49 Energy: Other
- Q50 Environmental Economics: General
- Q51 Valuation of Environmental Effects
- Q52 Pollution Control Adoption and Costs; Distributional Effects; Employment Effects
- Q53 Air Pollution; Water Pollution; Noise; Hazardous Waste; Solid Waste; Recycling

- Q54 Climate; Natural Disasters and Their Management; Global Warming
- Q55 Environmental Economics: Technological Innovation
- Q56 Environment and Development; Environment and Trade; Sustainability; Environmental Accounts and Accounting; Environmental Equity; Population Growth
- Q57 Ecological Economics: Ecosystem Services; Biodiversity Conservation; Bioeconomics; Industrial Ecology
- Q58 Environmental Economics: Government Policy
- Q59 Environmental Economics: Other

- R00 Urban, Rural, Regional, Real Estate, and Transportation Economics: General
- R10 General Regional Economics (includes Regional Data)
- R11 Regional Economic Activity: Growth, Development, Environmental Issues, and Changes
- R12 Size and Spatial Distributions of Regional Economic Activity
- R13 General Equilibrium and Welfare Economic Analysis of Regional Economies
- R14 Land Use Patterns
- R15 General Regional Economics: Econometric and Input-Output Models; Other Models
- R19 General Regional Economics: Other
- R20 Urban, Rural, Regional, Real Estate, and Transportation Economics: Household Analysis: General
- R21 Urban, Rural, Regional, Real Estate, and Transportation Economics: Housing Demand
- R22 Urban, Rural, Regional, Real Estate, and Transportation Economics: Other Demand
- R23 Urban, Rural, Regional, Real Estate, and Transportation Economics: Regional Migration; Regional Labor Markets; Population; Neighborhood Characteristics
- R28 Urban, Rural, Regional, Real Estate, and Transportation Economics: Government Policy
- R29 Urban, Rural, Regional, Real Estate, and Transportation Economics: Household Analysis: Other
- R30 Real Estate Markets, Spatial Production Analysis, and Firm Location: General
- R31 Housing Supply and Markets
- R32 Other Spatial Production and Pricing Analysis
- R33 Nonagricultural and Nonresidential Real Estate Markets
- R38 Production Analysis and Firm Location: Government Policy
- R39 Real Estate Markets, Spatial Production Analysis, and Firm Location: Other
- R40 Transportation Economics: General

R41 Transportation: Demand, Supply, and Congestion; Travel Time; Safety and Accidents; Transportation Noise

R42 Transportation Economics: Government and Private Investment Analysis; Road Maintenance, Transportation Planning

R48 Transportation Economics: Government Pricing and Policy

R49 Transportation Economics: Other

R50 Regional Government Analysis: General

R51 Finance in Urban and Rural Economies

R52 Regional Government Analysis: Land Use and Other Regulations

R53 Public Facility Location Analysis; Public Investment and Capital Stock

R58 Regional Development Planning and Policy

R59 Regional Government Analysis: Other

Y10 Data: Tables and Charts

Y20 Introductory Material

Y30 Book Reviews (unclassified)

Y40 Dissertations (unclassified)

Y50 Further Reading (unclassified)

Y60 Excerpt

Y70 No Author General Discussions

Y80 Related Disciplines

Y90 Miscellaneous Categories: Other

Y91 Pictures and Maps

Y92 Novels, Self-Help Books, etc.

Z00 Other Special Topics: General

Z10 Cultural Economics; Economic Sociology; Economic Anthropology: General

Z11 Cultural Economics: Economics of the Arts and Literature

Z12 Cultural Economics: Religion

Z13 Economic Sociology; Economic Anthropology; Language; Social and Economic Stratification

Z18 Cultural Economics: Public Policy

Z19 Cultural Economics: Other

Z20 Sports Economics: General
Z21 Sports Economics: Industry Studies
Z22 Sports Economics: Labor Issues
Z23 Sports Economics: Finance
Z28 Sports Economics: Policy
Z29 Sports Economics: Other
Z30 Tourism Economics: General
Z31 Tourism: Industry Studies
Z32 Tourism and Development
Z33 Tourism: Marketing and Finance
Z38 Tourism: Policy
Z39 Tourism: Other

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