



# Korean Data – Sources and Review

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Mary J. Lee  
University of Notre Dame



# Overview of Presentation

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- Introduction
- Data Availability
- Searching for Data Sources
- Conclusion and Future Direction



# Data Sources

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- Sources from Korea
  - Korea National Statistical Office
- International Data Sources
  - World Bank
  - United Nations
  - International Monetary Fund
  - World Factbook



# Data Sources

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- Korea National Statistical Office (KNSO)  
<http://www.nso.go.kr>
- STAT-KOREA
- KOSIS (Korea Statistical Information System) – Statistical Database
- GIS KOSIS – Data Visualization



# Korea National Statistical Office (KNSO)

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- News Releases
- Searchable Data
- Surveys
- Publications



# Searchable Data

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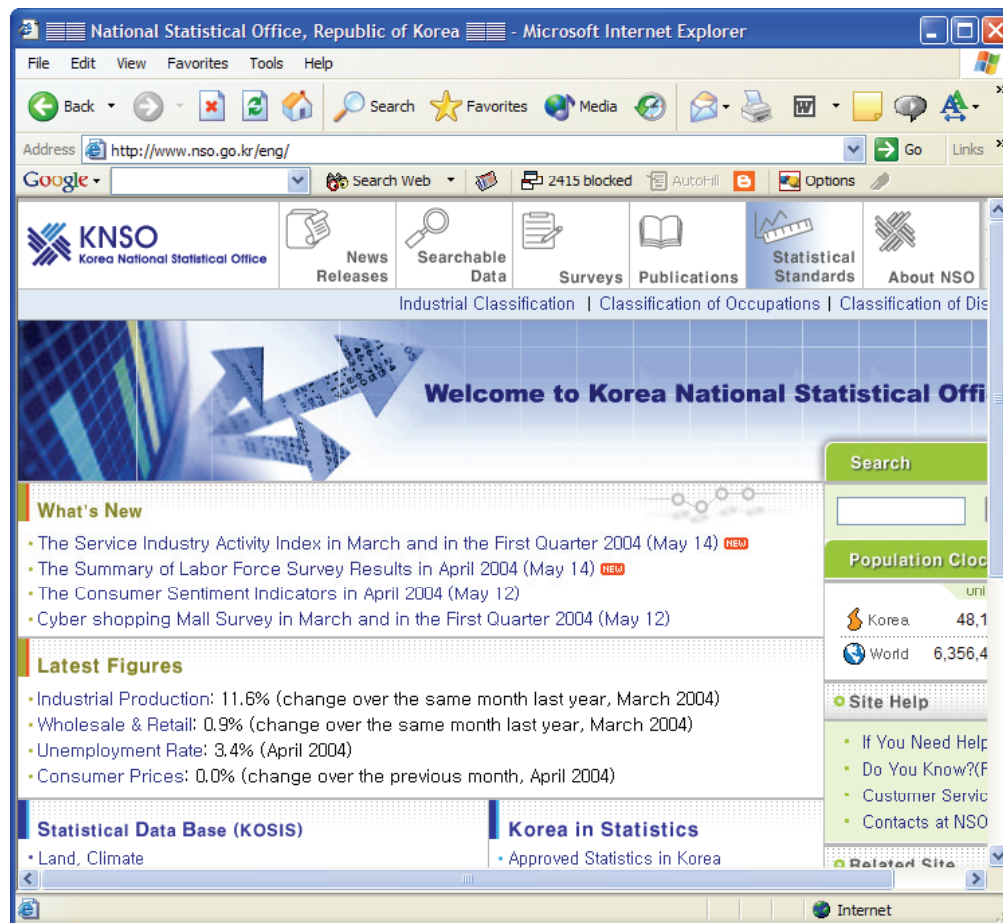
- Statistical DB (KOSIS)
  - Data in Tables, Excel, ASCII formats
- Major Indicators in Graph
  - Data in Graph

# Korea National Statistical Office



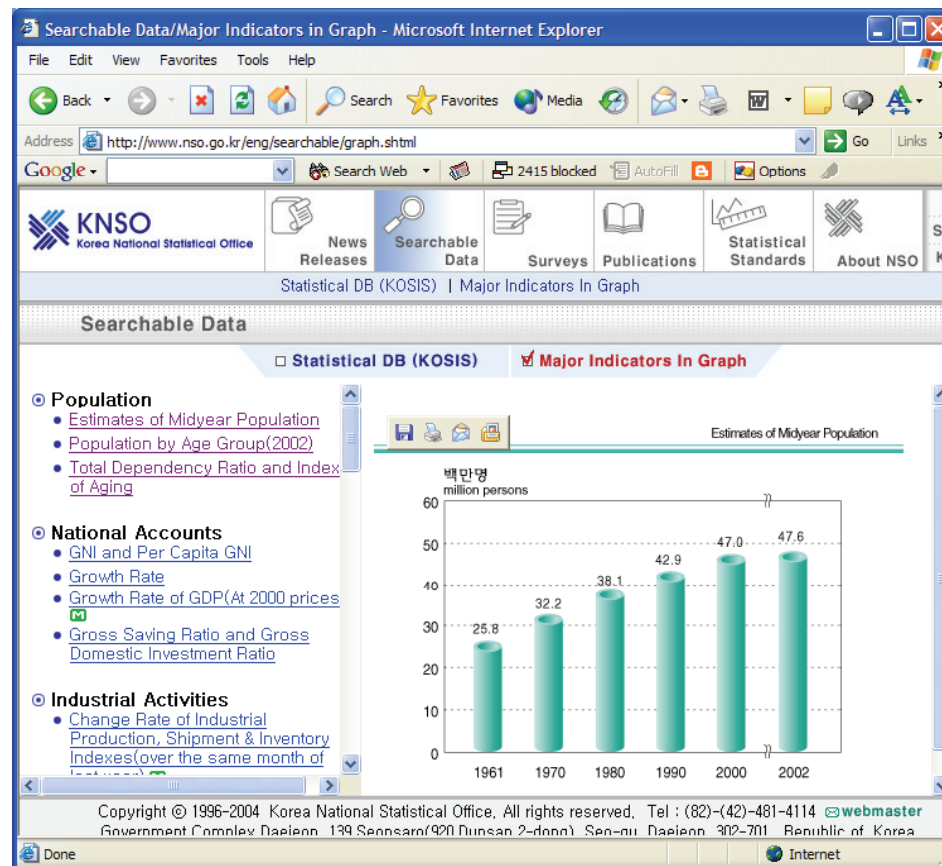
# KNSO – English

## <http://www.nso.go.kr/eng>





# Major Indicators in Graph





# Surveys

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- Population, Housing
- Employment, Prices, Household Inc. & Exp.
- Mining & Manufacturing, Establishments
- Construction, Transportation
- Wholesale & Retail Trade, Services
- Agriculture, Fishery
- National Account, Composite Indexes
- Others



# Population, Housing

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- Population and Housing Census
- Life Table
- Population Projections
- Internal Migration Statistics
- Vital Statistics
- Provincial Population Projections



# Geographic Information System (GIS) Data

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- GIS KOSIS  
통계지리정보시스템  
<http://gis.nso.go.kr>



# Korean Economic and Financial Data

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- Economic Statistics System (ECOS)
  - Monthly Statistical Bulletin
  - Financial Markets
  - Economic Statistics Database
- Bank of Korea
  - On-line Database System (BOKIS)
  - IMF Special Data Dissemination Standards (SDDS)
  - <http://www.bok.or.kr>



# Korean Economic and Financial Data

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- Korean Company Data
  - Korea Stock Exchange (KSE)  
<http://www.kse.or.kr>
  - YAHOO! Korea  
<http://kr.yahoo.com>
  - Datastream



# Korean Labor Data

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- Korean Labor Statistics
  - Monthly Labor Bulletin
  - Statistical Yearbook of Korea
- Korean Labor Institute
  - Korean Labor and Income Panel Study (KLIPS)
  - <http://www.kli.re.kr>



# Korean Labor and Income Panel Study (KLIPS)

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- A longitudinal survey of a representative sample of Korean individuals and the households
- 1<sup>st</sup> wave started in 1998
- Finished 4<sup>th</sup> wave (2001)
- Comparable with Panel Study of Income Dynamics (PSID)





# Gateway to Korea

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- KOREA.net
  - Korean government's official homepage
  - Single entry portal
- Ministry of Unification
  - Weekly on North Korea
  - Major developments
  - Facts and figures



# Conclusion and Future Direction

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- Limitations
  - Availability and Feasibility issues
  - Data Access and Data Visualization
  - Historical data
- Collaboration Needed
  - Collaborated effort among researchers/government officials
  - Develop joint project