

Introduction to Labour Market Statistics

*Labour Market Statistics: Harmonization and
Analysis of Administrative Data Sources*

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Labour Market Statistics

- Labour market refers to the supply and demand for labour as mentioned before
- Labour market statistics differs on that manner
- Respondent of the statistical survey also differs LM statistics

Labour Market Statistics

Supply side LM statistics

- Collecting data about employees
 - Demographic and work related data
- Collecting data from employee
 - Face-to-face surveys
 - Includes informel employment
- Suitable for extra modules

- Labour Force Survey

Labour Market Statistics

Demand side LM statistics

- Collecting data about employers
 - work related and limited demographic data
- Collecting data from employer
 - Face-to-face surveys
 - Includes formal employment
- Time series available

- Labour Input Indices
 - Employment Index
 - Hours Worked Index
 - Gross Wages Salaries Index

Labour Market Statistics

Labour Input Indices

- Aims to monitor the changes in labour input indicators,
- Monitor changes in the sectors in terms of periods and years,
- Provide national and international information requests
 - Employment Index
 - employees (paid workers) are taken into account.
 - Apprentices/trainees and actual employed business owners, partners and unpaid family workers are not included in employment indices.
 - Hours Worked Index
 - Gross Wages Salaries Index

Labour Market Statistics

Labour Input Indices

- Hours Worked Index
 - Regardless of the contractual working hours pertaining to basic wage corresponds to the hours actually worked
 - Paid and unpaid overtime working hours are included
 - Paid but not worked days like annual vacations or public holidays are excluded.
- Gross Wages Salaries Index
 - gross basic wage and salary payments
 - regular payments in the form of the wage
 - overtime payments
 - irregular payments (bonuses and premiums etc. not paid regularly) and payments in kind.

Labour Market Statistics

Demand side LM statistics – cont.

- Labour Cost Indices
 - Hourly Labour Cost Index
 - Hourly Earnings Index
 - Hourly Labour Cost excluding Earnings Index

- Labour Cost Statistics

- Structure of Earnings Statistics

- Labour Productivity Statistics

- Job Vacancy Statistics

Labour Market Statistics

Labour Cost Indices

- Hourly Labour Cost Index
 - the cost incurred by the employer in relation to employment as earnings and labour cost excluding earnings
 - Does not include vocational training cost or other expenditures such as recruitment cost, spending on working clothes etc.
- Hourly Earnings Index
 - Includes gross basic wage and salary payments, regular payments in the form of wage, overtime payments, irregular payments and payments in kind.
- Hourly Labour Cost excluding Earnings Index
 - Includes the employer's part of statutory social security payments made to social security institutions, severance and termination payments.

Labour Market Statistics

Demand side LM statistics – cont.

- Labour Cost Statistics
 - Four yearly survey
 - Gives information on total labour cost of employment to the employer and shares of these cost items within total labour cost
 - Actual working hours
 - Hourly/monthly wage
 - Hourly/monthly earnings
 - Hourly/monthly labour cost
 - Payments made for days worked and days not worked
 - Irregular payments
 - In kind payments
 - Payments made to employee's saving schemes
 - Social security payments (statutory and voluntary)
 - Severance and termination payments

Labour Market Statistics

Demand side LM statistics – cont.

- Structure of Earnings Statistics
 - Gives information on the level, structure and development of wages and earnings
 - Produces estimations by characteristics of employees such as sex, age, seniority, occupation, educational attainment
 - Produces establishment characteristics such as branch of economic activity and geographical region.
 - Monthly basic wage
 - Monthly/hourly wage
 - Monthly paid hours
 - Regular/irregular payments
 - payments for shift work/night work
 - Over time payment
 - In kind payments

Labour Market Statistics

Demand side LM statistics – cont.

- Labour Productivity Statistics
 - Traces the labour requirements per unit of (physical) output
 - Producing by General Directory of Productivity of The Industry and Technology Ministry.
 - Uses employment index, hours worked index and industrial production index of TurkStat for quarterly labour productivity index.
 - Index of production per person employed
 - Index of production per hour worked
 - Uses TurkStat's annual business statistics figures for annual labour productivity statistics.
- Job Vacancy Statistics
 - Producing by Turkish Employment Agency (İşkur)

תודה
 Dankie Gracias
 Спасибо شكراً
 Köszönjük Merci Takk
 Grazie Dziękujemy Terima kasih
 Ďakujeme Vielen Dank Děkojame
 Kiitos Täname teid 谢谢
Thank You Tak
 感謝您 Teşekkür Ederiz
 Σας ευχαριστούμε 감사합니다
 Bedankt ඔබට
 Děkujeme vám
 ありがとうございます
 Tack