# **ISCO: International Standard Classification of Occupations**

# ISCO-88 (COM) : To use until the 2011 operation included

#### Legislators, senior officials and managers

#### 11 Legislators, senior officials and managers

- Legislators and senior government officials
- Senior officials of special-interest organisations

## **12** Corporate managers

- Directors and chief executives
- Production and operations managers
- Other specialist managers

## 13 Managers of small enterprises

- Managers of small enterprises

# **Professionals**

## 21 Physical, mathematical and engineering science professionals

- Physicists, chemists and related professionals
- Mathematicians, statisticians and related professionals
- Computing professionals
- Architects, engineers and related professionals

## 22 Life science and health professionals

- Life science professionals
- Health professionals (except nursing)
- Nursing and midwifery professionals

# 23 Teaching professionals

- College, university and higher education teaching professionals
- Secondary education teaching professionals
- Primary and pre-primary education teaching professionals
- Special education teaching professionals
- Other teaching professionals

# 24 Other professionals

- Business professionals
- Legal professionals
- Archivists, librarians and related information professionals
- Social science and related professionals
- Writers and creative or performing artists
- Religious professionals
- Public service administrative professionals

#### **Technicians and associate professionals**

#### **31** Physical and engineering science associate professionals

- Physical and engineering science technicians
- Computer associate professionals
- Optical and electronic equipment operators
- Ship and aircraft controllers and technicians

- Safety and quality inspectors

# 32 Life science and health associate professionals

- Life science technicians and related associate professionals
- Health associate professionals (except nursing)
- Nursing and midwifery associate professionals

# 33 Teaching associate professionals

- Primary education teaching associate professionals
- Pre-primary education teaching associate professionals
- Special education teaching associate professionals
- Other teaching associate professionals

# **34** Other associate professionals

- Finance and sales associate professionals
- Business services agents and trade brokers
- Administrative associate professionals
- Customs, tax and related government associate professionals
- Police inspectors and detectives
- Social work associate professionals
- Artistic, entertainment and sports associate professionals
- Religious associate professionals

# <u>Clerks</u>

## 41 Office clerks

- Secretaries and keyboard-operating clerks
- Numerical clerks
- Material-recording and transport clerks
- Library, mail and related clerks
- Other office clerks
- 42 Customer services clerks
  - Cashiers, tellers and related clerks
  - Client information clerks

#### Service workers and shop and market sales workers

#### **51** Personal and protective services workers

- Travel attendants and related workers
- Housekeeping and restaurant services workers
- Personal care and related workers
- Other personal services workers
- Protective services workers

# 52 Models, salespersons and demonstrators

- Fashion and other models
- Shop, stall and market salespersons and demonstrators

# **Skilled agricultural and fishery workers**

#### 61 Skilled agricultural and fishery workers

- Market gardeners and crop growers
- Animal producers and related workers
- Crop and animal producers

- Forestry and related workers
- Fishery workers, hunters and trappers

# Craft and related trades workers

## 71 Extraction and building trades workers

- Miners, shotfirers, stone cutters and carvers
- Building frame and related trades workers
- Building finishers and related trades workers
- Painters, building structure cleaners and related trades workers

# 72 Metal, machinery and related trades workers

- Metal moulders, welders, sheet-metal workers, structural-metal preparers, and related trades workers
- Blacksmiths, tool-makers and related trades workers
- Machinery mechanics and fitters
- Electrical and electronic equipment mechanics and fitters

# 73 Precision, handicraft, craft printing and related trades workers

- Precision workers in metal and related materials
- Potters, glass-makers and related trades workers
- Handicraft workers in wood, textile, leather and related materials
- Craft printing and related trades workers

## 74 Other craft and related trades workers

- Food processing and related trades workers
- Wood treaters, cabinet-makers and related trades workers
- Textile, garment and related trades workers
- Pelt, leather and shoemaking trades workers

# Plant and machine operators and assemblers

#### 81 Stationary-plant and related operators

- Mining and mineral-processing-plant operators
- Metal-processing plant operators
- Glass, ceramics and related plant operators
- Wood-processing- and papermaking-plant perators
- Chemical-processing-plant operators
- Power-production and related plant operators
- Industrial robot operators

# 82 Machine operators and assemblers

- Metal- and mineral-products machine operators
- Chemical-products machine operators
- Rubber- and plastic-products machine perators
- Wood-products machine operators
- Printing-, binding- and paper-products machine operators
- Textile-, fur- and leather-products machine operators
- Food and related products machine operators
- Assemblers
- Other machine operators not elsewhere classified

#### 83 Drivers and mobile plant operators

- Locomotive engine drivers and related workers
- Motor vehicle drivers

# EU-SILC Description Target Variables

- Agricultural and other mobile plant operators
- Ships' deck crews and related workers

## **Elementary occupations**

#### 91 Sales and services elementary occupations

- Street vendors and related workers
- Shoe cleaning and other street services elementary occupations
- Domestic and related helpers, cleaners and launderers
- Building caretakers, window and related cleaners
- Messengers, porters, doorkeepers and related workers
- Garbage collectors and related labourers

## 92 Agricultural, fishery and related labourers

- Agricultural, fishery and related labourers

## 93 Labourers in mining, construction, manufacturing and transport

- Mining and construction labourers
- Manufacturing labourers
- Transport labourers and freight handlers

# Armed forces

#### **01** Armed forces

- Armed forces

# ISCO-08 : To use from the 2011 operation onwards

Please refer to:

http://www.ilo.org/public/english/bureau/stat/isco/isco08/index.htm