

Annex F

OCCUPATION, INDUSTRY AND TRAINING CLASSIFICATIONS

In this annex we list three classifications which have been used for analysing the NLFS data. These classifications are for industry, occupation, and type of formal vocational or professional training.

International Standard Industrial Classification (ISIC)

(Used for recording the responses to questions 23, 35, 63, and 72)

This listing is based on the 2-digit divisions of the International Standard Industrial Classification of all Economic Activities (ISIC), Third Revision, 1990. Further details on the application of the industrial classification to Nepal are given in Section 2 of this NLFS report.

AGRICULTURE, HUNTING AND FORESTRY

- 01 Agriculture, hunting and related service activities
- 02 Forestry, logging and related service activities

FISHING

- 05 Fishing

MINING AND QUARRYING

- 10 Mining

MANUFACTURING

- 15 Food products and beverages
- 16 Tobacco products
- 17 Textiles
- 18 Wearing apparel; dressing and dyeing of fur
- 19 Luggage, handbags, saddlery, harness & footwear; tanning and dressing of leather
- 20 Wood and products of wood & cork, except furniture; articles of straw & plaiting materials
- 21 Paper and paper products
- 22 Publishing, printing and reproduction of recorded media
- 23 Coke (from coal), refined petroleum products and nuclear fuel
- 24 Chemicals and chemical products
- 25 Rubber and plastics products
- 26 Other non-metallic mineral products
- 27 Basic metals
- 28 Fabricated metal products, except machinery and equipment
- 29 Machinery and equipment, n.e.c.
- 30 Office, accounting and computing machinery
- 31 Electrical machinery and apparatus, n.e.c.
- 32 Radio, television and communication equipment and apparatus
- 33 Medical, precision and optical instruments, watches and clocks
- 34 Motor vehicles, trailers and semi-trailers
- 35 Other transport equipment
- 36 Furniture; manufacturing n.e.c.
- 37 Recycling

ELECTRICITY, GAS AND WATER SUPPLY

- 40 Electricity, gas, steam and hot water supply
- 41 Collection, purification and distribution of water

45	CONSTRUCTION Construction
	WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES, MOTORCYCLES AND PERSONAL AND HOUSEHOLD GOODS
50	Sale, maintenance and repair of motor vehicles and motorcycles; retail sale of automotive fuel
51	Wholesale trade and commission trade, <u>except</u> of motor vehicles and motorcycles
52	Retail trade, <u>except</u> of motor vehicles and motorcycles; repair of personal & household goods
	HOTELS AND RESTAURANTS
55	Hotels and restaurants
	TRANSPORT, STORAGE AND COMMUNICATIONS
60	Land transport; transport via pipelines
61	Water transport
62	Air transport
63	Supporting and auxiliary transport activities; activities of travel agencies
64	Posts and telecommunications
	FINANCIAL INTERMEDIATION
65	Financial intermediation, <u>except</u> insurance and pension funding
66	Insurance and pension funding, <u>except</u> compulsory social security
67	Activities auxiliary to financial intermediation
	REAL ESTATE, RENTING AND BUSINESS ACTIVITIES
70	Real estate activities
71	Renting of machinery and equipment without operator and of personal and household goods
72	Computer and related activities
73	Research and development
74	Other business activities
	PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY
75	Public administration and defence; compulsory social security
	EDUCATION
80	Education
	HEALTH AND SOCIAL WORK
85	Health and social work
	OTHER COMMUNITY, SOCIAL AND PERSONAL SERVICE ACTIVITIES
90	Sewage and refuse disposal, sanitation and similar activities
91	Activities of membership organizations, n.e.c.
92	Recreational, cultural and sporting activities
93	Other service activities
	PRIVATE HOUSEHOLDS WITH EMPLOYED PERSONS
95	Persons employed to work in private households (e.g. domestic servants)
	EXTRA-TERRITORIAL ORGANIZATIONS AND BODIES
98	Extra-territorial organizations and bodies

International Standard Classification of Occupations (ISCO)

(Used for recording the responses to questions 21, 34, 60 and 71)

Based on the 3-digit minor groups of the International Standard Classification of Occupations (ISCO-88). Further information on the application of ISCO-88 in the context of Nepal is given in Section 2 of this NLFS report.

1. LEGISLATORS, SENIOR OFFICIALS AND MANAGERS

- 111 Legislators
- 112 Senior government officials
- 113 Chiefs and heads of villages
- 114 Senior officials of special-interest organisations
- 121 Directors and chief executives
- 122 Production and operations department managers
- 123 Other department managers
- 131 General managers

2. PROFESSIONALS

- 211 Physicists, chemists and related
- 212 Mathematicians, statisticians and related
- 213 Computing
- 214 Architects, engineers and related
- 221 Life science
- 222 Health (*except* nursing)
- 223 Nursing and midwifery
- 231 College, university and higher education teaching
- 232 Secondary education teaching
- 233 Primary and pre-primary education teaching
- 234 Special education teaching
- 235 Other teaching
- 241 Business
- 242 Legal
- 243 Archivists, librarians and related information
- 244 Social science and related
- 245 Writers and creative or performance artists
- 246 Religious

3. TECHNICIANS AND ASSOCIATE PROFESSIONALS

- 311 Physical and engineering science technicians
- 312 Computer associate technicians
- 313 Optical and electronic equipment operators
- 314 Ship and aircraft controllers and technicians
- 315 Safety and quality inspectors
- 321 Life science technicians and related
- 322 Modern health (*except* nursing)
- 323 Nursing and midwifery associate professionals
- 324 Traditional medicine practitioners and faith healers
- 331 Primary education teaching
- 332 Pre-primary education teaching
- 333 Special education teaching
- 334 Other teaching
- 341 Finance and sales
- 342 Business services agents and trade brokers
- 343 Administrative
- 344 Customs, tax and related government
- 345 Police inspectors and detectives
- 346 Social work
- 347 Artistic, entertainment and sports
- 348 Religious

4. CLERKS

- 411 Secretaries and keyboard-operating
- 412 Numerical
- 413 Material-recording and transport
- 414 Library, mail and related
- 419 Others
- 421 Cashiers, tellers and related
- 422 Client information

5. SERVICE WORKERS AND SHOP AND MARKET SALES WORKERS

- 511 Travel attendants and related
- 512 Housekeeping and restaurant services
- 513 Personal care and related
- 514 Other personal services
- 515 Astrologers, fortune tellers and related
- 516 Protective services
- 521 Fashion and other models
- 522 Shop salespersons and demonstrators
- 523 Stall and market salespersons

6. SKILLED AGRICULTURAL AND FISHERY WORKERS

- 611 Market gardeners and crop growers
- 612 Market-oriented animal producers and related
- 613 Market-oriented crop and animal producers (mixed farming)
- 614 Forestry and related
- 615 Fishery workers, hunters and trappers
- 621 Subsistence agricultural and fishery workers

7. CRAFT AND RELATED TRADES WORKERS

- 711 Miners, shotfirers, stone cutters and carvers
- 712 Building frame and related
- 713 Building finishers and related
- 714 Painters, building structure cleaners and related
- 721 Metal moulders, welders, sheet-metal workers, structural-metal preparers and related
- 722 Blacksmiths, tool-makers and related
- 723 Machinery mechanics and fitters
- 724 Electric and electronic equipment mechanics and fitters
- 731 Precision workers in metal and related materials
- 732 Potters, glass makers and related
- 733 Handicraft workers in wood, textile, leather and related materials
- 734 Printing and related
- 741 Food processing and related
- 742 Wood treaters, cabinet-makers and related
- 743 Textile workers and embroiderers
- 744 Pelt, leather and shoemaking
- 745 Carpet makers and weavers (special code)
- 746 Tailors, dressmakers and hatters (special code)

8. PLANT AND MACHINE OPERATORS AND ASSEMBLERS

- 811 Mining and mineral processing plant
- 812 Metal processing plant
- 813 Glass, ceramics and related plant
- 814 Wood processing and papermaking plant
- 815 Chemical processing plant
- 816 Power production and related
- 817 Automated assembly line and industrial robot
- 821 Metal and mineral products
- 822 Chemical products
- 823 Rubber and plastic products
- 824 Wood products
- 825 Printing, binding and paper products
- 826 Textile, fur and leather products
- 827 Food and related products
- 828 Assemblers
- 829 Other machine operators and assemblers
- 831 Locomotive engine drivers and related
- 832 Motor vehicle drivers
- 833 Agricultural and other mobile plant operators
- 834 Ships' deck crews and related

9. ELEMENTARY OCCUPATIONS

- 911 Street vendors and related
- 912 Shoe cleaning and other street services
- 913 Domestic and related helpers, cleaners and launderers
- 914 Building caretakers, window and related
- 915 Messengers, porters, doorkeepers and related
- 916 Garbage collectors and related labourers
- 921 Agricultural, fishery and related labourers
- 922 Fetching water (*special code*)
- 931 Mining and construction labourers
- 932 Manufacturing labourers
- 933 Transport labourers and freight handlers
- 934 Collecting firewood (*special code*)

0. ARMED FORCES

- 011 Armed forces

Formal vocational/professional training classification

(used for coding responses to question 14)

Based on the International Standard Classification of Education (ISCED), UNESCO, 1976. Further information on the application of ISCED in the context of Nepal is given in Section 2 of this NLFS report.

GENERAL (INCLUDING LITERACY)

011 General (including literacy)

TEACHER TRAINING, INCLUDING TRAINING FOR EXTENSION AND OTHER FIELDS OF NON-FORMAL EDUCATION

021 Education science and teacher training for work in adult education.

022 Other programmes in teacher training

029 Teacher training n.e.c.

FINE AND APPLIED ARTS

031 Visual and plastic arts, carving, sculpture

032 Handicrafts, spinning, weaving

033 Music

034 Drama

035 Other fine and applied arts

039 Fine and applied arts n.e.c.

HUMANITIES

041 A "foreign" or second language and its literature

042 History

043 Other humanities

049 Humanities n.e.c.

RELIGION AND THEOLOGY

051 Religion and theology

SOCIAL AND BEHAVIOURAL SCIENCE

061 Economics/banking

062 Political science

063 Sociology

064 Psychology

065 Geography

066 Other social and behavioural sciences

069 Social and behavioural science n.e.c.

COMMERCIAL,CLERICAL,BUSINESS AND PUBLIC ADMINISTRATION

071 Shorthand-typing (secretarial)

072 Clerical

073 Labour studies, including personnel administration

074 Accountancy

075 Other commercial, clerical, business and public administration

079 Commercial, clerical, business and public administration n.e.c.

LAW

081 Law

NATURAL SCIENCES

091 Biology

092 Geology

093 Physics

094 Other natural sciences

099 Natural science n.e.c.

MATHEMATICS AND COMPUTER SCIENCE

- 101 Computer science
- 102 Mathematics, statistics and actuarial work

HEALTH-RELATED PROGRAMMES

- 111 Nursing and other medical auxiliary programmes
- 112 Medicine, dentistry and surgery
- 113 Other health-related programmes
- 119 Health n.e.c.

CONSTRUCTION TRADES

- 121 House painting
- 122 Carpentry
- 123 Bricklaying
- 124 Plumbing
- 125 Electrician
- 126 Other construction trades
- 129 Construction and building n.e.c.

OTHER CRAFT, TRADE AND INDUSTRIAL N.E.C.

- 131 Metal trades
- 132 Mechanic trades (including mechanical repair)
- 133 Furniture making and repair
- 134 Shoe making and repair
- 135 Printing and book binding trades
- 136 Mine safety and other mine related
- 137 Dressmaking, tailoring
- 138 Other craft, trade and industrial
- 139 Trade and industry work n.e.c.

ENGINEERING

- 141 Engineering

ARCHITECTURE AND TOWN-PLANNING

- 151 Architecture
- 152 Town or community planning
- 159 Architecture and town-planning n.e.c.

AGRICULTURE, FORESTRY, AND FISHERIES

- 161 Agriculture, animal husbandry
- 162 Forestry and forest products technology
- 163 Fisheries
- 164 Animal health and veterinary science

HOME ECONOMICS (DOMESTIC SCIENCE) N.E.C.

- 171 Programmes with emphasis on child care
- 172 Other home economics programmes
- 179 Home economics n.e.c.

TRANSPORT AND COMMUNICATIONS

- 181 Driving skills and motor vehicle operation
- 182 Aircraft operation
- 183 Other transport and communication programmes
- 189 Transport and communications n.e.c.

SERVICE TRADES

- 191 Cooking and food preparation
- 192 Other hotel and restaurant trades
- 193 Hairdressing, beauty work
- 194 Police work
- 195 Other protective services
- 196 Other service trades
- 199 Service trades n.e.c.

MASS COMMUNICATION AND DOCUMENTATION

- 201 Mass communication and documentation

OTHER

- 211 Physical training
- 212 Other education n.e.c.