

STAN industries

STAN uses a standard industry list for all countries to facilitate international comparisons. It is based on ISIC Rev. 4 (see the U.N.'s classifications registry for more details) and is compatible with the NACE Rev. 2 classification used by EU member countries.

[U.N.'s classifications registry](#)

The list is designed to provide users with enough detail to focus on R&D and/or knowledge-intensive industries and digital intensive sectors while considering the availability of industry data across countries. Also taken into account is (i) the list for manufacturing activities used in the old ISIC Rev. 3 version of STAN; (ii) compatibility with related OECD data sets such as ANBERD and the Input-Output tables; and (iii) the level of ISIC Rev. 4 / NACE Rev. 2 activity detail currently requested in the joint OECD/Eurostat official National Accounts (SNA) questionnaire.

[OECD Taxonomy of economic activities based on R&D intensity](#)

[OECD Taxonomy of digital intensive sectors](#)

Description	ISIC Rev.4		Description	ISIC Rev.4	
TOTAL	01-99	x			
Agriculture, hunting, forestry and fishing [A]	01-03	x	Wholesale and retail trade; Repair of motor vehicles and motorcycles; Transportation and storage; Accommodation and food service activities [G-I]	45-56	x
Agriculture, hunting and forestry	01-02	o	Wholesale and retail trade, repair of motor vehicles and motorcycles [G]	45-47	x
Crop and animal production, hunting and related service activities	01	o	...Wholesale and retail trade and repair of motor vehicles and motorcycles	45	o
Forestry and logging	02	o	...Wholesale trade, except of motor vehicles and motorcycles	46	o
Fishing and aquaculture	03	o	..... of which: Wholesale of ICT products	4651+4652	
			...Retail trade, except of motor vehicles and motorcycles	47	o
Industry including energy [B-E]	05-39	x	Transportation and storage [H]	49-53	x
			...Land transport and transport via pipelines	49	o
Mining and quarrying [B]	05-09	x	...Water transport	50	o
Mining and quarrying of energy producing materials	05-06	o	...Air transport	51	o
Mining and quarrying except energy producing materials	07-08	o	...Warehousing and support activities for transportation	52	o
Mining support service activities	09	o	...Postal and courier activities	53	o
			Accommodation and food service activities [I]	55-56	x
Manufacturing [C]	10-33	x	...Accommodation	55	
Food products, beverages and tobacco [CA]	10-12	x	...Food and beverage service activities	56	
....Food products and beverages	10-11				
.....Food products	10		Information and communication [J]	58-63	x
.....Beverages	11		Publishing, audiovisual and broadcasting activities [JA]	58-60	x
.....Tobacco products	12		...Publishing activities	58	o
Textiles, wearing apparel, leather and related products [CB]	13-15	x	.....Publishing of books, periodicals and other publishing activities	581	
....Textiles and wearing apparel	13-14		.....Software publishing	582	
.....Textiles	13		...Audiovisual and broadcasting activities	59-60	o
.....Wearing apparel	14		Telecommunications [JB]	61	x
.....Leather and related products	15		IT and other information services [JC]	62-63	x
Wood and paper products, and printing [CC]	16-18	x	...Computer programming, consultancy and related activities	62	
....Wood and products of wood and cork, except furniture	16	o	...Information service activities	63	
....Paper and paper products	17	o	..... of which: Data processing, hosting and related activities; web portals	631	
....Printing and reproduction of recorded media	18	o	Financial and insurance activities [K]	64-66	x
Chemical, rubber, plastics, fuel products and other non-metallic mineral products	19-23	x	Financial service activities, except insurance and pension funding	64	o
....Coke and refined petroleum products [CD]	19	x	Insurance, reinsurance and pension funding, except compulsory social security	65	o
....Chemical and pharmaceutical products	20-21		Activities auxiliary to financial service and insurance activities	66	o
.....Chemicals and chemical products [CE]	20	x			
.....Basic pharmaceutical products and pharmaceutical preparations [CF]	21	x	Real estate, renting and business activities [L-U]	68-82	
....Rubber and plastics products, and other non-metallic mineral products [CG]	22-23	x	Real estate activities [L]	68	x
.....Rubber and plastics products	22	o	.... of which: imputed rents of owner-occupied dwellings	68A	
.....Other non-metallic mineral products	23	o			
Basic metals and fabricated metal products, except machinery and equipment [CH]	24-25	x	Professional, scientific and technical activities; administrative and support service activities [M-N]	69-82	x
....Basic metals	24	o	Professional, scientific and technical activities [M]	69-75	x
.....Iron and steel	241+2431		...Legal and accounting activities; activities of head offices; management consultancy activities; architecture and engineering activities; technical testing and analysis [MA]	69-71	x
.....Non-ferrous metals	242+2432		.....Legal and accounting activities; activities of head offices; management consultancy	69-70	o
....Fabricated metal products, except machinery and equipment	25	o	.....Legal and accounting activities	69	
.....Manufacture of weapons and ammunition	252		.....Activities of head offices; management consultancy activities	70	
.....Manufacture of other fabricated metal products; metalworking service activities	25X		.....Architectural and engineering activities; technical testing and analysis	71	o
Machinery and equipment	26-28		.....Scientific research and development [MB]	72	x
....Electrical, electronic and optical equipment	26-27		....Advertising and market research; other professional, scientific and technical activities; veterinary activities [MC]	73-75	x
.....Computer, electronic and optical products [CI]	26	x	.....Advertising and market research	73	o
.....ICT manufacturing	261-264+268		.....Other professional, scientific and technical activities; veterinary activities	74-75	o
.....Manufacture of irradiation, electromedical and electrotherapeutic equipment	266		.....Other professional, scientific and technical activities	74	
.....Other electronic and optical products	265+267		.....Veterinary activities	75	
.....Electrical equipment [CJ]	27	x	Administrative and support service activities [N]	77-82	x
....Machinery and equipment n.e.c. [CK]	28	x	Rental and leasing activities	77	o
Transport equipment [CL]	29-30	x	Employment activities	78	o
....Motor vehicles, trailers and semi-trailers	29	o	Travel agency, tour operator, reservation service and related activities	79	o
....Other transport equipment	30	o	Security and investigation activities; services to buildings and landscape activities; office administrative, office support and other business support activities	80-82	o
.....Building of ships and boats	301				
.....Air and spacecraft and related machinery	303		Community, social and personal services [O-U]	84-99	
.....Military fighting vehicles	304		Public administration and defence; compulsory social security; education; human health and social work activities [O-Q]	84-88	x
.....Railroad equipment and transport equipment n.e.c.	302+309		Public administration and defence; compulsory social security [O]	84	x
Furniture; other manufacturing; repair and installation of machinery and equipment [CM]	31-33	x	Education [P]	85	x
....Furniture, other manufacturing	31-32	o	Human health and social work activities [Q]	86-88	x
.....of which: Manufacture of medical and dental instruments and supplies	325		....Human health activities [QA]	86	x
....Repair and installation of machinery and equipment	33	o	....Residential care and social work activities [QB]	87-88	x
Electricity, gas and water supply; sewerage, waste management and remediation activities [DE]	35-39	x	Arts, entertainment, repair of household goods and other services [R-U]	90-99	x
....Electricity, gas, steam and air conditioning supply [D]	35	x	Arts, entertainment and recreation [R]	90-93	x
....Water supply; sewerage, waste management and remediation activities [E]	36-39	o	....Creative, arts and entertainment activities; libraries, archives, museums and other cultural activities; gambling and betting activities	90-92	o
.....Water collection, treatment and supply	36	o	....Sports activities and amusement and recreation activities	93	o
.....Sewerage, waste collection, treatment and disposal activities; materials recovery; remediation activities and other waste management services	37-39		Other service activities [S]	94-96	x
Construction [F]	41-43	x	....Activities of membership organizations	94	o
			....Repair of computers and personal and household goods	95	o
			..... of which: Repair of computers and communication equipment	951	
			....Other personal service activities	96	o
			....Activities of households as employers; undifferentiated activities of households for own use [T]	97-98	x
			Activities of extraterritorial organizations and bodies [U]	99	x
High R&D intensive activities 2 digit definition	21, 26, 72		Total services [G-U]	45-99	
Medium-high R&D intensive activities 2 digit definition	20,27,28,29-30, 58,62-63		Business sector services [G-N]	45-82	
High- and Medium-high R&D intensive activities 2 digit definition	20-21,26-28,29-30,58, 62-63,72		Business sector services excluding Real estate [G-K, M-N]	45-66, 69-82	
High R&D intensive activities 3 digit definition	21 ,26 ,303 , 582, 72		Non-agriculture business sector excluding Real estate [B-K, M-N]	05-66, 69-82	
Medium-high R&D intensive activities 3 digit definition	20, 252, 27, 28, 29, 302, 304, 309, 325, 62-63		Low digital intensive industries	01-03, 05-09, 10-12, 35-39, 41-43, 49-53, 55-56, 68, 97-98	
High- and Medium-high R&D intensive activities 3 digit definition	20-21,252,26-28,29, 302, 303,304,309,325,582,62-63,72		Medium- low digital intensive industries	13-15, 19-23, 24-25, 85, 86-88	
Information industries	26, 58-60,61, 62-63		Medium- high digital intensive industries	16-18, 26-28, 31-33, 45-47, 58-60, 84, 90-93	
ICT industries detail definition	261-264+268, 582, 61, 62, 631, 4651+4652, 951		High digital intensive industries	29-30, 61, 62-63, 64-66, 69-82, 94-96	
ICT industries 2 digit definition	26, 61, 62-63		Energy-producing activities	05-06, 19, 35	

x: in the SNA A*10, A*21 or A*38 lists; o: in the SNA A*64 list.