

Table SAKTI-3**Concordance for KTI employment data**

(List of industries and rate of partial employment)

ISIC, Rev.4	Industry title	NAICS code ^a	Modified NAICS code ^b	Rate of partial employment in NAICS ^c
C303	Aircraft	3364	33641M1, 33641M2	na
C26	Computer, electronic, and optical products	334, 333314	3341, 3345, 334M1, 334M2, pt 3333	na
	Commercial and service industry machinery	333314	pt 3333	0.204821544
C21	Pharmaceuticals	3254	3254	na
M72	Scientific research and development	5417	5417	na
J582	Software	5112	5112	na
C20	Chemicals excluding pharmaceuticals	3251, 3252, 3253, 3255, 3256, 3259	325M, 3252, 3253, 3255, 3256	na
C27	Electrical equipments	335	335M, 3352	na
J62 - J63	IT services	5415, 518, 519	5415, 5182, 51912, 51913, 5191ZM	na
C28	Machinery and equipment	3331, 3332, 333316, 333318, 3334, 333514, 333515, 333517, 333519, 3336, 3339, 332913, 332991	33311, pt 3333, 333MS, pt 3335, 3336, pt 332MZ	na
	Commercial and service industry machinery	333316, 333318	pt 3333	0.795178456
	Metal working machinery nec	333514, 333515, 333517, 333519	pt 3335	0.760893075
	Miscellaneous fabricated metal products	332913, 332991	pt 332MZ	0.119286701
C29	Motor vehicles	3361, 3362, 33631, 33632, 33633, 33634, 33635, 33636, 33639	336M	na
C30X	Railroad and other transportation	3365, 3369	3365, 3369	na
C325	Medical and dental equipment	3391	3391	na

na = not applicable.

ISIC, Rev.4 = International Standard Industrial Classification, Revision 4; IT = information technology; KTI = knowledge and technology intensive; NAICS = North American Industry Classification System; nec = not elsewhere classified; pt = partial assignment.

^a The description of NAICS codes in the modified NAICS codes in the Public Use Microdata Sample (PUMS) can be found here: <https://www.census.gov/programs-surveys/acs/microdata/documentation.html>.

^b Modified NAICS codes are used in the PUMS. These codes are generally the 4-digit NAICS code, but some industries combine multiple 3- or 4-digit NAICS codes, and these modified codes are both alpha and numeric.

^c The rate of partial employment is calculated from detailed 6-digit NAICS employment estimates from the 2017 Economic Census.

Source(s):

This concordance was developed using the Census Bureau 2012 NAICS to ISIC, Rev.4, concordance available at: <https://www.census.gov/naics/>. More information on 2012 NAICS classification is available at: <https://www.census.gov/naics/>. More information on ISIC, Rev.4, is available at: <https://unstats.un.org/unsd/classifications/Econ/Structure>.

Science and Engineering Indicators