

## Explanation of Keywords

Keyword Y	Keyword Z	Keyword S
type of technology & products	major resources to be saved	technology fields relative to "Smart Community"
Y1 <b>material or part</b>	Z1 <b>solid fuels</b>	S1 electric power system ( <b>smart grid</b> , smart meter, etc.)
Y2 <b>device</b>	Z2 <b>oil</b>	S2 <b>smart home</b> (Home Energy Management System, etc.)
Y3 <b>equipment or facility</b>	Z3 <b>natural gas</b>	S3 Zero Emission Building, Building EMS, etc. <b>ZEB/BEMS</b>
Y4 <b>system or software</b>	Z4 <b>electricity</b>	S4 Factory Energy Management System ( <b>FEMS</b> ), etc.
	Z5 <b>water</b>	S5 <b>renewable energy</b>
		S6 <b>energy storage</b> and battery, etc.
		S7 advanced <b>traffic system</b>
		S8 advanced <b>urban system</b>

## Japan Standard Industrial Classification (Rev. 13, October 2013)

Division	Major Group showing two-digit figures	Division	Major Group showing two-digit figures (continued)
	<i>* Only the bold letters are noted in the individual sheet for simplicity.</i>		<i>* Only the bold letters are noted in the individual sheet for simplicity.</i>
A	Agriculture and Forestry	E28	electronic parts, devices and electronic circuits
B	Fisheries	E29	manufacture of <b>electrical machinery</b> , equipment and supplies
C	Mining and Quarrying of Stone and Gravel	E30	manufacture of <b>information &amp; communication</b> electronics equipment
D	<b>Construction</b>	E31	manufacture of <b>transportation equipment</b>
E	Manufacturing	E32	miscellaneous manufacturing industries
	E9: manufacture of food	F	Electricity, Gas, Heat Supply and Water
	E10: manufacture of beverages, tobacco & feed	F33	production, transmission & distribution of <b>electricity</b>
	E11: manufacture of textile mill products	F34	production & distribution of <b>gas</b>
	E12: manufacture of lumber & wood products, except furniture	F35	heat supply
	E13: manufacture of furniture & fixtures	F36	collection, purification & distribution of water, & sewage collection, processing & disposal
	E14: manufacture of pulp, paper & paper products	G	Information and Communications
	E15: printing & allied industries	H	Transport and Postal Activities
	E16: manufacture of <b>chemical &amp; allied products</b>	I	Wholesale and Retail Trade
	E17: manufacture of <b>petroleum &amp; coal products</b>	J	<b>Finance and Insurance</b>
	E18: manufacture of <b>plastic products</b> , except otherwise classified	K	Real Estate and Goods Rental and Leasing
	E19: manufacture of <b>rubber products</b>	L	Scientific Research, Professional and <b>Technical Services</b>
	E20: manufacture of leather tanning, leather products & fur skins	M	Accommodations, Eating and Drinking Services
	E21: manufacture of <b>ceramic, stone &amp; clay products</b>	N	Living-Related and Personal Services and Amusement Services
	E22: manufacture of iron & steel	O	Education, Learning Support
	E23: manufacture of non-ferrous metals & products	P	Medical, Health Care and Welfare
	E24: manufacture of fabricated metal products	Q	Compound Services
	E25: manufacture of <b>general-purpose machinery</b>	R	Services, N.E.C.
	E26: manufacture of production machinery	S	Government, except Elsewhere Classified
	E27: manufacture of business oriented machinery	T	Industries Unable to Classify

ref) <http://www.stat.go.jp/english/index/seido/sangyo/san07-3a.htm>