

(1) Statistics meta information (indicator) acquisition

• Base URL

No	Public format	Base URL
1	XML	https://dashboard.e-stat.go.jp/api/1.0/Xml/getIndicatorInfo?
2	JSON	https://dashboard.e-stat.go.jp/api/1.0/Json/getIndicatorInfo?
3	CSV	https://dashboard.e-stat.go.jp/api/1.0/Csv/getIndicatorInfo?

Note: Base URL is case-sensitive. The parameter name of the request parameter is also case-sensitive.

• Request parameter

No	Parameter name	Parameter outline and use, etc.	require	Multiple selection possible or not	Code	Description
1	Lang	Language of data to acquire (*JP* if not specified)			JP (default) EN	Japanese English
2	IndicatorCode	Indicator code (Use if indicator code is already known)		✓ (Can specify up to 50)	(19 digit indicator code for which you want to acquire information)	When specifying multiples, delimit using ";" Ex: &IndicatorCode=11111111111111111111,22222222222222222222
3	Category	Statistics category code (small classification) (Use when wanting to do a rough search of the category)			Refer to [Code information] sheet	
4	Time	Time axis (individual) (Use when searching for indicators that hold data for the specified time) [yyyy]=Gregorian calendar year, [mm]=Month (0 supplemented), [nQ]=nth quarter (n=1~4) [CY]=Calendar year (fixed characters), [FY]=Fiscal year (fixed characters), Ending 00= (fixed characters)			yyyymm00 yyyy1Q00 .yyyy2Q00 .yyyy3Q00 .yyyy4Q00 yyyyCY00 yyyyFY00	Month Quarter Calendar year Fiscal year
5	TimeFrom	Time axis (start)			Same as time axis (individual)	
6	TimeTo	Time axis (end)			Same as time axis (individual)	
7	Cycle	Data cycle (Use when searching for indicators that hold data for the specified cycle)			1 2 3 4	Month Quarter Year Fiscal year
8	RegionalRank	Regional rank (Use when searching for indicators that hold data for the specified regional rank)			1 2 3 4	Country Nationwide (Japan) Prefecture City
9	IsSeasonalAdjustment	Original and seasonal adjusted figures (Use when searching for indicators that hold data with the original figures or the seasonally adjusted figures)			1 2	Original figures Seasonally adjusted figures
10	StatCode	Statistics code (Use if statistics code is already known for indicators you want to search)			Refer to [Code information] sheet	Statistics code linked to indicator information you want to acquire
11	StatName	Statistical survey name (Use when wanting to search from the statistical survey name)			[Statistical survey name for which you want to acquire information] Search by partial match Refer to the StatCode description line in the "Code information" sheet for character strings that are used for search options.	When using characters that cannot be used in an URL such as Japanese, URL encoding (character code UTF-8) is required
12	SearchIndicatorWord	Indicator name (Use when wanting to search using the indicator name)			[Indicator name for which you want to acquire information] Search by partial match	When using characters that cannot be used in an URL such as Japanese, URL encoding (character code UTF-8) is required
13	callback	Callback function name (JSONP: Use when acquiring as cross-domain data)			[Optional character strings (function name)]	Can specify only JSON format. Use when specifying information as JSONP. (Not recommended for supporting CORS)
14	modifiedFrom	Date of update (start) (Use when searching for information that was updated recently) [yyyy]=Gregorian calendar year, [mm]=Month (0 supplemented), [dd]=Date (0 supplemented)			yyyyymmdd	
15	modifiedTo	Date of update (end)			yyyyymmdd	

No	Parameter name	Code	Description
3	Category	0101	Land
		0102	Climate
		0201	Population
		0202	Household
		0203	Vital Statistics
		0204	Migration
		0301	Labour Force
		0302	Wages and Working Conditions
		0303	Employment
		0304	Labour-Management Relations
		0305	Work-Related Accident
		0401	Agriculture
		0402	Livestock
		0403	Forestry
		0404	Fisheries
		0501	Mining
		0502	Manufacturing
		0601	Commerce
		0602	Supply and Demand Circulation
		0603	Service Trade
		0701	Business Activities
		0702	Finance, Insurance and Currency
		0703	Prices
		0704	Family Income and Expenditure
		0705	National Accounts
		0706	Economy
		0801	Housing and Estate
		0802	Construction
		0901	Electricity
		0902	Gas
		0903	Supply and Demand of Energy
		0904	Water
		1001	Transport
		1002	Storage Warehousing
		1003	Sightseeing
		1101	Information and Communication, Broadcasting
		1102	Science and Technology
		1103	Intellectual property
		1201	School Education
		1202	Social Education
		1203	Culture, Sports and Life
		1301	Administration
		1302	Public Finance
		1303	Government Employees
		1304	Elections
		1401	Justice
		1402	Crime
		1403	Disasters
		1404	Accidents
		1405	Environment
1501	Social Security		
1502	Social Insurance		
1503	Social Welfare		
1504	Health and Sanitation		
1505	Medical Care		
1601	Trade and The International Trade Balance		
1602	International Collaboration		
9999	Others		

10	StatCode	00100401	Machinery Orders
		00100406	Indexes of Business Conditions
		00100409	National Accounts
		00200502	System of Social and Demographic Statistics
		00200521	Population Census
		00200522	Housing and Land Survey
		00200524	Population Estimates
		00200531	Labour Force Survey (Basic Tabulation)
		00200532	Employment Status Survey
		00200533	Survey on Time Use and Leisure Activities
		00200539	Labour Force Survey (Detailed Tabulation)
		00200541	Unincorporated Enterprise Survey
		00200543	Survey of Research and Development
		00200544	Monthly Survey on Service Industries
		00200552	Economic Census
		00200561	Family Income and Expenditure Survey
		00200564	National Survey of Family Income and Expenditure
		00200567	Consumption Trend Index
		00200571	Retail Price Survey
		00200573	Consumer Price Index
		00250011	Statistics on Legal Migrants
		00400001	School Basic Survey
		00450011	Vital Statistics
		00450013	Specified Report of Vital Statistics
		00450021	Survey of Medical Institutions
		00450026	Statistics of Physicians, Dentists and Pharmacists
		00450027	Report on Public Health Administration and Services
		00450046	Report on Social Welfare Administration and Services
		00450071	Monthly Labour Survey
		00450222	Employment Referrals for General Workers
		00500209	Census of Agriculture and Forestry
		00500215	Crop Survey
		00500228	Survey of Processed Fishery Products (Survey of Fishery Products Marketing)
		00500300	Food Balance Sheet
		00501000	Wood Demand and Supply Chart
		00550030	Current Survey of Commerce
		00550200	Current Production Survey of METI
		00550300	Indices of Industrial Production
		00550360	Indices of Tertiary Industry Activity
		00600120	Housing Starts (Building Starts)
		00600130	Current Survey on Orders Received for Construction (Statistics on Construction Works)
		00600700	Motor Vehicles Owned Monthly Report
		00601020	Accommodation Survey
		10010101	Chronological Scientific Tables
		10020101	World Population Prospects
		10020102	Demographic Yearbook
		10020301	Global Health Observatory
		10020302	Population Statistics
		10030101	ILOSTAT
		10040101	FAOSTAT
		10050101	Energy Statistics Yearbook
		10070102	International Financial Statistics
		10070510	National Accounts - Analysis of Main Aggregates (AMA)
		10100101	World Road Statistics
		10110101	ICT Eye
		10140501	OECD.Stat
		10160102	Balance of Payments and International Investment Position Statistics
		10160201	Statistics on Resource Flows to Developing Countries
		20000001	Japan Statistical Yearbook
		20010101	River Management Statistics
		20010102	White Paper on Land

20020101	Population Census / Population Estimates
20020102	Population Projection for Japan
20020103	Population Census / System of Social and Demographic Statistics
20070101	Corporate Bankruptcies Record <Tokyo Shoko Research, Ltd.>
20070201	Call rates <Bank of Japan>
20070202	Financial and Economic Statistics Monthly <Bank of Japan>
20070203	Japan Exchange Group, Inc. Monthly Statistics Report
20070204	Nikkei Indexes -Nikkei 225 Official Site- <Nikkei Inc.>
20070205	Foreign Exchange Market <Bank of Japan>
20070206	Monetary Base Statistics <Bank of Japan>
20070207	Money Stock Statistics <Bank of Japan>
20070208	Principal Figures of Financial Institutions <Bank of Japan>
20070209	Japan Bond Trading Co., Ltd. Market Data
20070301	Corporate Goods Price Index <Bank of Japan>
20070501	Prefectural Accounts
20090101	Summary of Electric Power Industry
20100101	Sales of new vehicles <Japan Automobile Dealers Association>
20160101	Balance of Payments
20160102	The summary report on trade of Japan
20999901	Regional industry / Job creation chart

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• Response data (XML)

No	Element (tag) name										Attribute	Description	Appearance Count
	1	2	3	4	5	6	7	8	9	10			
1	GET_META_INDICATOR_INF											Parent tag	1
2		RESULT										Output communication results information	1
3			STATUS									Status code *1	1
4			ERROR_MSG									Message *1	1
5			DATE									Implemented date and time	1
6		PARAMETER										Output input parameter information	1
7			LANG									Language	1
8			INDICATOR_CODE									Indicator code	0..50
9			CATEGORY									Small classification	0..1
10			TIME									Time code	0..1
11			TIME_FROM									Time code (start)	0..1
12			TIME_TO									Time code (end)	0..1
13			CYCLE									Cycle code	0..1
14			REGIONAL_RANK									Regional rank code	0..1
15			IS_SEASONAL_ADJUSTMENT									Original and seasonal adjusted code	0..1
16			STAT_CODE									Statistics code	0..1
17			STAT_NAME									Statistical survey name	0..1
18			SEARCH_INDICATOR_WORD									Indicator name	0..1
19			MODIFIED_FROM									Date of update (start)	0..1
20			MODIFIED_TO									Date of update (end)	0..1
21		METADATA_INF										Output meta information	1
22			CLASS_INF									Gather meta information (indicator)	1
23				CLASS_OBJ								Output 1 indicator information	1..*
24					name							Indicator name	1
25					code							Indicator code	1
26				TERM_DETAILS								Gather description of terms	0..1
27					TERM_DETAIL							Description of terms	1..*
28						code						Term code	1
29						name						Term name	1
30				INDI_ANNOTATIONS								Container for indicator element annotation	0..*
31						cycle						Cycle code	1
32						regionalRank						Regional rank code	1
33						isSeasonal						Original and seasonal adjusted code	1
34						areaCode						Regional code (only when linking to a specific region)	0..1
35					INDI_ANNOTATION							Indicator element annotation (value)	1
36				CLASS								Output 1 indicator element information	1..*
37						name						Indicator name (element level)	1
38						sname						Abbreviated display name	1
39						fromDate						Start month and year (format is the same as the parameter "Time".)	1
40						toDate						End month and year (format is the same as the parameter "Time".) <small>(Set "9999" for yyyy as a matter of convenience for items that will not be discarded.)</small>	1
41						statName						Statistical survey name	1
42						unit						Unit name	1
43				Cycle								Output cycle information	1
44						code						Cycle code	1
45						name						Cycle name	1
46				RegionalRank								Output regional rank information	1
47						code						Regional rank code	1
48						name						Regional rank name	1
49				IsSeasonal								Output original and seasonal adjusted information	1
50						code						Original and seasonal adjusted code	1
51						name						Original and seasonal adjusted name	1

*1: Refer to the separate sheet "Process results code list" for the status code and message.

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• Response data (JSON)

Note: From a security perspective, double-byte characters are converted to Unicode escape and then output.

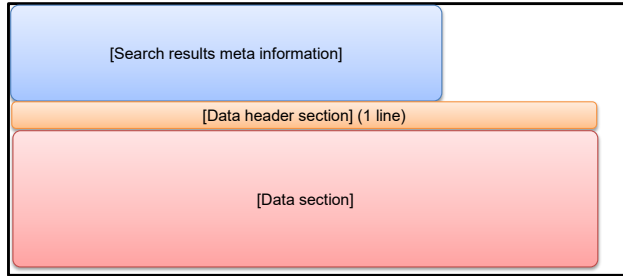
No	Element (tag) name										Description	Appearance Count
	1	2	3	4	5	6	7	8	9	10		
1	GET_META_INDICATOR_INF										Parent tag	1
2	RESULT										Output communication results information	1
3	status										Status code *1	1
4	errorMsg										Message *1	1
5	date										Implemented date and time	1
6	PARAMETER										Output input parameter information	1
7	lang										Language	1
8	indicatorCode []										Indicator code	0..50
9	Category										Small classification	0..1
10	Time										Time code	0..1
11	TimeFrom										Time code (start)	0..1
12	TimeTo										Time code (end)	0..1
13	Cycle										Cycle code	0..1
14	RegionalRank										Regional rank code	0..1
15	IsSeasonalAdjustment										Original and seasonal adjusted code	0..1
16	StatCode										Statistics code	0..1
17	StatName										Statistical survey name	0..1
18	SearchIndicatorWord										Indicator name	0..1
19	ModifiedFrom										Date of update (start)	0..1
20	ModifiedTo										Date of update (end)	0..1
21	callback										Callback function name	0..1
22	METADATA_INF										Output meta information	1
23	CLASS_INF										Gather meta information (indicator)	1
24	CLASS_OBJ []										Output 1 indicator information	1..*
25	@name										Indicator name	1
26	@code										Indicator code	1
27	details										Gather description of terms	0..1
28	detail []										Description of terms	1..*
29	@code										Term code	1
30	@name										Term name	1
31	\$										Description of terms (value)	1
32	annotations []										Container for indicator element annotation	0..*
33	@cycle										Cycle code	1
34	@regionalRank										Regional rank code	1
35	@isSeasonal										Original and seasonal adjusted code	1
36	@areaCode										Regional code (only when linking to a specific region)	0..1
37	@annotation										Indicator element annotation (value)	1
38	CLASS []										Output 1 indicator element information	1..*
39	@name										Indicator name (element level)	1
40	@sname										Abbreviated display name	1
41	@fromDate										Start month and year (format is the same as the parameter "Time".)	1
42	@toDate										End month and year (format is the same as the parameter "Time".) (Set "9999" for yyyy as a matter of convenience for items that will not be discarded.)	1
43	Cycle										Output cycle information	1
44	@code										Cycle code	1
45	@name										Cycle name	1
46	RegionalRank										Output regional rank information	1
47	@code										Regional rank code	1
48	@name										Regional rank name	1
49	IsSeasonal										Output original and seasonal adjusted information	1
50	@code										Original and seasonal adjusted code	1
51	@name										Original and seasonal adjusted name	1
52	@statName										Statistical survey name	1
53	@unit										Unit name	1

*1: Refer to the separate sheet "Process results code list" for the status code and message.

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- Response data (CSV)

[Output image]



[Search results meta information]

No	1st column	2nd column	Description
	Element (tag) name	Value	
1	GET_META_INDICATOR_INF		Parent tag
2	RESULT		Output communication results information
3	STATUS	✓	Status code *1
4	ERROR_MSG	✓	Message *1
5	DATE	✓	Implemented date and time
6	PARAMETER		Output input parameter information *2
7	LANG	✓	Language
8	INDICATOR_CODE	✓ *3	Indicator code
9	CATEGORY	✓	Small classification
10	TIME	✓	Time code
11	TIME_FROM	✓	Time code (start)
12	TIME_TO	✓	Time code (end)
13	CYCLE	✓	Cycle code
14	REGIONAL_RANK	✓	Regional rank code
15	IS_SEASONAL_ADJUSTMENT	✓	Original and seasonal adjusted code
16	STAT_CODE	✓	Statistics code
17	STAT_NAME	✓	Statistical survey name
18	SEARCH_INDICATOR_WORD	✓	Indicator name
19	MODIFIED_FROM	✓	Date of update (start)
20	MODIFIED_TO	✓	Date of update (end)
21	METADATA_INF		Output meta information
(Next line is to [Data header section])			

[Data header section]

No	Column name	Description
1	indicatorCd	Indicator code
2	indicatorNm	Indicator name
3	shortNm	Abbreviated display name
4	cycle	Cycle code
5	regionalRank	Regional rank code
6	isSeasonal	Original and seasonal adjusted code
7	unitNm	Unit name
8	fromDate	Start month and year (format is the same as the parameter "Time".)
9	toDate	End month and year (format is the same as the parameter "Time"). (Set "9999" for yyyy as a matter of convenience for items that will not be discarded.)
10	Term_detail	Description of terms *4
11	annotation	Indicator element annotation *5
12	statNm	Statistical survey name
(Next line is to [Data section])		

*4: Connect using ";" when setting [Term name]=[Explanation of terms] as a single set and there are multiple sets.

*5: For annotation linked to a specific region, write [region name]=[indicator element annotation].
Only write indicator element annotation for annotation that does not link to a region. Connect using ";" when setting the above as a single set and there are multiple set

*1: Refer to the separate sheet "Process results code list" for the status code and message.

*2: The value is output as "" for non-specified parameters.

*3: The 3rd and successive columns are used when specifying multiples.