

第3次産業活動指数におけるX-12-ARIMAのスペックファイル等について

The spec files, etc. adopted in the seasonal adjustment of the Indices of Tertiary Industry Activity using the X-12-ARIMA method

(1) 手法 (Method)

第3次産業活動指数における季節調整済指数系列は、季節要因に加え、曜日・祝祭日要因、うるう年要因によっても調整されている。

具体的には以下のとおり。

$$\text{季節調整済指数} = \text{原指数} \div (\text{季節} \cdot \text{曜日} \cdot \text{祝祭日} \cdot \text{うるう年指数})$$

Not only seasonal but also ‘trading-day and holiday’ and ‘leap-year’ effects are adjusted as follows:

Seasonally adjusted index = Original Index / (Seasonal, ‘Trading-day and holiday’ and ‘Leap-year’ indices)

(2) スペックファイル (Spec File)

使用しているスペックファイルの見本は以下のとおり。

The spec files of X-12-ARIMA for seasonal adjustment are as follows:

```
series{ start = 2007.1
        span = (2007.1,2014.12)
        decimals = 1 }
transform { function = log }
arma { model = (2 1 0)(0 1 0) }
regression{ variables = (td1 nolpyear lpyear)
            save = ( td hol )
            user = ( jap-hol )
            usertype = holiday
            start = 2007.1
            file = "xxxxxxxxxxxxxxxxxxxxxxx" }
forecast { maxlead = 14 }
estimate { maxiter = 2000 }
outlier { types = all }
x11 { appendfcst = yes
      print = (none + d10 + d11 +d16)
      save = (d10 d11 d16)
      seasonalma = x11default }
```

main series is referred to the next page.

(3) 季節指数等の運用 (Employment of seasonal index, ‘trading-day and holiday’ and ‘leap-year’ indices)

平成 27 年 1 月以降の季節指数は、上記(2)により算出された予測値を使用しており、曜日・祝祭日・うるう年指数は、上記(2)で推計されたパラメータとカレンダーから計算して利用している。

Seasonally adjusted index after January 2015 is using forecast-data, calculated from above-mentioned (2).As for ‘trading-day and holiday’ and ‘leap-year’ indices, their indices are calculated from estimated parameters in (2) and calendar.

【主な系列のスペック】

系列名称 Type of index	ARIMAモデル Model	曜日・うるう年 Trading-day/Leap year	祝祭日 Holiday
電気・ガス・熱供給・水道業 Electricity, Gas, Heat Supply and Water	(1 1 0) (2 1 0)	td1 nolpyear lpyear	○
情報通信業 Information and Communications	(0 1 1) (0 1 0)	—	—
運輸業, 郵便業 Transport and Postal Activities	(1 1 0) (0 1 2)	td1 nolpyear lpyear	○
卸売業 Wholesale Trade	(2 1 0) (0 1 0)	td1 nolpyear	—
金融業, 保険業 Finance and Insurance	(0 1 1) (0 1 1)	td1 nolpyear	○
物品賃貸業(自動車賃貸業を含む) Goods Rental and Leasing (Include Automobile Rental and Leasing)	(2 1 0) (0 1 1)	—	—
事業者向け関連サービス Business-related Services	(0 1 1) (0 1 1)	td1 nolpyear lpyear	—
小売業 Retail Trade	(1 1 0) (0 1 1)	td1 coef	—
不動産業 Real Estate	(0 1 1) (1 1 0)	td1 nolpyear	○
医療, 福祉 Medical, Health Care and Welfare	(1 1 0) (0 1 2)	td nolpyear lpyear	○
生活娯楽関連サービス Living and Amusement-related services	(1 1 0) (0 1 1)	td1 nolpyear lpyear	○

(4) 異常値処理 (Outliers detection)

平成22年基準改定において異常値が検出された主な系列と、異常値処理を行った種別、年月は以下のとおり。

In the 2010 base revision, outlier-detected indices, type of outliers and period of outliers are as follows:

系列名称 Type of index	異常値処理種別及び処理年月 Type of Outliers and Period of Outliers
電気・ガス・熱供給・水道業 Electricity, Gas, Heat Supply and Water	AO 2007.07
運輸業, 郵便業 Transport and Postal Activities	TC 2011.03, AO 2014.03
卸売業 Wholesale Trade	LS 2014.04
物品賃貸業(自動車賃貸業を含む) Goods Rental and Leasing (Include Automobile Rental and Leasing)	AO 2014.03
小売業 Retail Trade	TC 2010.12, TC 2011.03, LS 2014.03, LS 2014.04
医療, 福祉 Medical, Health Care and Welfare	LS 2010.04
生活娯楽関連サービス Living and Amusement-related services	TC 2011.03

TC: 一時的変化(temporary change)、LS: レベルシフト(level shift)、AO: 加法的はずれ値(additive outlier)

全系列のスペック一覧

分類名	ARIMAモデル	曜日・うるう年		祝祭日	Classification
	Model	Trading-day/Leap year		Holiday	
第3次産業総合	間接調整法(※)により季節調整指数を算出している ※大分類11業種を統合				Tertiary Industry
電気・ガス・熱供給・水道業	(1 1 0) (2 1 0)	td1nolpyear	lpyear	○	Electricity, Gas, Heat Supply and Water
電気業	(0 1 2) (0 1 2)	tdnolpyear	lpyear	○	Production, Transmission and Distribution of Electricity
ガス業	(0 1 0) (0 1 1)	td1nolpyear	lpyear	○	Manufacture of Gas
熱供給業	(0 1 2) (1 1 0)	—	—	—	Heat Supply
水道業	(0 1 0) (0 1 1)	td1nolpyear	lpyear	○	Water Supply and Sewage
情報通信業	(0 1 1) (0 1 0)	—	—	—	Information and Communications
通信業	(0 1 2) (0 1 2)	tdnolpyear	lpyear	○	Communications
固定電気通信業	(1 1 0) (0 1 0)	—	—	—	Fixed Telecommunications
地域・長距離電気通信業	(0 1 2) (0 1 0)	—	—	—	Regional and Long-Distance Telecommunications, except Wire Broadcast Telephones
ISP業	(0 1 2) (0 1 1)	—	—	—	Internet Service Provider
移動電気通信業	(0 1 1) (0 1 1)	td1nolpyear	lpyear	○	Mobile Telecommunications
放送業	(0 1 1) (0 1 2)	—	—	—	Broadcasting
公共放送業	(2 1 0) (1 1 0)	tdnolpyear	lpyear	○	Public Broadcasting
民間放送業	(0 1 1) (0 1 2)	tdnolpyear	lpyear	○	Private-Sector Broadcasting
情報サービス業	(2 1 0) (1 1 0)	tdnolpyear	lpyear	○	Information Services
ソフトウェア業	(0 1 1) (0 1 0)	—	—	—	Computer Programming and Other Software Services
受注ソフトウェア	(2 1 0) (0 1 2)	—	—	—	Custom Software Services
ソフトウェアプロダクト	(2 1 0) (0 1 2)	tdnolpyear	lpyear	○	Package Software Services
ゲームソフト	(1 1 0) (0 1 2)	—	—	—	Game Software Services
ソフトウェアプロダクト(除くゲームソフト)	(0 1 1) (2 1 0)	tdnolpyear	—	○	Package Software Services (except Game Software Services)
情報処理・提供サービス業	(0 1 2) (0 1 2)	—	—	—	Data Processing and Information Services
システム等管理運営受託	(0 1 1) (0 1 2)	tdnolpyear	—	○	System Management on Commission, etc
その他の情報処理・提供サービス業	(2 1 0) (0 1 1)	—	—	—	Other Data Processing and Information Services
インターネット附属サービス業	(0 1 1) (1 1 0)	tdnolpyear	lpyear	○	Services incidental to Internet
サイト運営業務	(1 1 0) (0 1 1)	td1nolpyear	—	○	Portal Site Management Services
コンテンツ配信業務	(0 1 0) (0 1 0)	tdnolpyear	—	—	Digital Contents Delivery Services
その他のインターネット附属サービス業	(2 1 0) (0 1 0)	—	—	—	Other Services incidental to Internet
映像・音声・文字情報制作業	(0 1 1) (0 1 2)	tdnolpyear	lpyear	○	Video Picture, Sound Information, Character Information Production & Distribution
映像情報制作・配給業	(0 1 2) (0 1 1)	—	—	—	Video Picture Information Production and Distribution
ビデオ制作・配給業	(0 1 1) (0 1 1)	—	—	—	Video Production and Distribution
映画制作・配給業	(0 1 2) (0 1 1)	—	—	—	Motion Picture Production and Distribution
テレビ番組制作・配給業	(0 1 1) (1 1 0)	td1nolpyear	lpyear	○	Television Program Production and Distribution
音声情報制作業	(0 1 1) (0 1 1)	—	—	—	Sound Information Production
レコード制作業	(0 1 1) (0 1 1)	—	—	—	Recording and Disk Production
ラジオ番組制作業	(0 1 1) (0 1 1)	—	—	—	Radio Program Production
新聞業	(0 1 0) (1 1 0)	—	—	—	Newspaper Publishers
出版業	(0 1 0) (0 1 2)	tdnolpyear	lpyear	○	Publishers, except Newspapers
週刊誌	(0 1 2) (1 1 0)	td1nolpyear	lpyear	○	Publishers of Weekly Magazines
月刊誌	(1 1 0) (0 1 2)	tdnolpyear	—	○	Publishers of Monthly Magazines
書籍	(0 1 1) (0 1 0)	td1nolpyear	—	○	Publishers of Books
運輸業、郵便業	(1 1 0) (0 1 2)	td1nolpyear	lpyear	○	Transport and Postal Activities
運輸業	(0 1 2) (0 1 1)	tdnolpyear	lpyear	○	Transport
鉄道業	(0 1 1) (2 1 0)	tdnolpyear	lpyear	○	Railway Transport
鉄道旅客運送業	(1 1 0) (0 1 0)	tdnolpyear	lpyear	○	Railway Passenger Transport
鉄道旅客運送業(JR)	(1 1 0) (1 1 0)	tdnolpyear	lpyear	○	Railway Passenger Transport (Japan Railway)
鉄道旅客運送業(JRを除く)	(0 1 1) (0 1 1)	—	—	—	Railway Passenger Transport (except Japan Railway)
鉄道貨物運送業	(0 1 1) (0 1 1)	—	—	—	Railway Freight Transport
道路旅客運送業	(1 1 0) (0 1 1)	tdnolpyear	lpyear	○	Road Passenger Transport
バス業	(2 1 0) (0 1 1)	—	—	—	Bus
タクシー業	(0 1 0) (0 1 1)	tdnolpyear	lpyear	○	Taxi
道路貨物運送業	(0 1 2) (0 1 0)	tdnolpyear	lpyear	○	Road Freight Transport
一般貨物自動車運送業	(0 1 2) (0 1 0)	tdnolpyear	lpyear	○	Common Motor Trucking
宅配貨物運送業	(0 1 2) (0 1 0)	—	—	—	Special Groupcargo Motor Trucking
水運業	(0 1 2) (2 1 0)	—	—	—	Water Transport
水運旅客運送業	(0 1 1) (0 1 1)	—	—	—	Water Passenger Transport
水運貨物運送業	(1 1 0) (1 1 0)	—	—	—	Water Freight Transport
外航貨物水運業	(0 1 1) (1 1 0)	—	—	—	Oceangoing Freight Transport
内航貨物水運業	(0 1 2) (1 1 0)	—	—	—	Coastwise Freight Transport
航空運輸業	(1 1 0) (1 1 0)	—	—	—	Air Transport
航空旅客運送業	(0 1 0) (0 1 0)	—	—	—	Air Passenger Transport
国際航空旅客運送業	(0 1 2) (0 1 1)	tdnolpyear	lpyear	○	International Air Passenger Transport
国内航空旅客運送業	(0 1 0) (1 1 0)	—	—	—	Domestic Air Passenger Transport
航空貨物運送業	(0 1 0) (0 1 1)	tdnolpyear	lpyear	○	Air Freight Transport
国際航空貨物運送業	(0 1 0) (0 1 0)	tdnolpyear	lpyear	○	International Air Freight Transport
国内航空貨物運送業	(0 1 1) (0 1 0)	td1nolpyear	lpyear	○	Domestic Air Freight Transport
倉庫業	(0 1 0) (0 1 0)	td1nolpyear	—	○	Warehousing
普通倉庫業	(0 1 0) (0 1 0)	td1nolpyear	lpyear	○	Ordinary Warehousing
冷蔵倉庫業	(0 1 0) (0 1 2)	td1nolpyear	—	○	Refrigerated Warehousing
運輸に附帯するサービス業	(0 1 1) (0 1 2)	—	—	—	Services incidental to Transport
港湾運送業	(0 1 0) (0 1 2)	tdnolpyear	lpyear	○	Port Transport
こん包業	(1 1 0) (0 1 1)	td1nolpyear	—	○	Packing and Crating
運輸施設提供業	(0 1 1) (0 1 1)	—	—	—	Transport Facilities Services
道路施設提供業	(0 1 1) (0 1 1)	—	—	—	Transport Facilities Services for Road Transport
飛行場業	(0 1 0) (1 1 0)	td1nolpyear	lpyear	—	Airports and Air Fields Heliports
郵便業(信書便事業を含む)	(0 1 1) (1 1 0)	td1nolpyear	—	○	Postal Activities, including Mail Delivery
旅客運送業	(1 1 0) (0 1 0)	td1nolpyear	lpyear	○	Passenger Transport
貨物運送業	(1 1 0) (0 1 1)	td1nolpyear	—	○	Freight Transport

卸売業	(2 1 0) (0 1 0)	td1nolpyear	—	Wholesale Trade
各種商品卸売業	(0 1 0) (1 1 0)	td1coef	—	Wholesale Trade, General Merchandise
繊維・衣服等卸売業	(0 1 2) (0 1 1)	—	—	Wholesale Trade (Textile and Apparel)
繊維品卸売業	(1 1 0) (0 1 1)	td1nolpyear	—	Textile Products (except Apparel, Apparel Accessories and Notions)
衣服・身の回り品卸売業	(0 1 0) (0 1 1)	tdnolpyear	—	Apparel, Apparel Accessories and Notions
飲食料品卸売業	(0 1 0) (0 1 1)	tdnolpyear lpyear	○	Wholesale Trade (Food and Beverages)
農畜産物・水産物卸売業	(0 1 0) (0 1 1)	td1nolpyear	○	Agricultural, Animal and Poultry Farm and Aquatic Products
食料・飲料卸売業	(1 1 0) (0 1 2)	td	—	Food and Beverages
建築材料、鉱物・金属材料等卸売業	(0 1 1) (0 1 1)	td1nolpyear	○	Wholesale Trade (Building Materials, Minerals and Metals, etc)
建築材料卸売業	(0 1 0) (0 1 1)	td1nolpyear	○	Building Materials
化学製品卸売業	(1 1 0) (0 1 1)	td1coef	—	Chemicals and Related Products
鉱物・金属材料卸売業	(0 1 2) (0 1 1)	td1coef	○	Minerals and Metals
機械器具卸売業	(1 1 0) (0 1 0)	td1nolpyear	—	Wholesale Trade (Machinery and Equipment)
産業機械器具卸売業	(0 1 2) (0 1 1)	td1nolpyear	—	Industry Machinery and Equipment
自動車卸売業	(0 1 0) (0 1 1)	—	—	Motor Vehicles
電気機械器具卸売業	(0 1 0) (0 1 0)	—	—	Electrical Machinery and Equipment
その他の機械器具卸売業	(1 1 0) (0 1 1)	td1nolpyear	—	Miscellaneous Machinery and Equipment
家具・建具・じゅう器等卸売業	(0 1 0) (0 1 2)	tdnolpyear	—	Wholesale Trade (Furniture, Fixture and House Furnishings)
医薬品・化粧品等卸売業	(0 1 1) (0 1 1)	td1nolpyear	○	Wholesale Trade (Drugs and Toiletries)
その他の卸売業	(0 1 0) (0 1 1)	td	—	Other Wholesales Trade
金融業、保険業	(0 1 1) (0 1 1)	td1nolpyear	○	Finance and Insurance
金融業	(0 1 0) (0 1 1)	td1nolpyear	○	Financial Services
銀行業・協同組織金融業	(0 1 2) (2 1 0)	tdnolpyear	○	Banking and Financial Institutions for Cooperative Organizations
金融仲介業務	(0 1 1) (0 1 0)	—	—	Intermediary Services
金融決済業務	(0 1 2) (0 1 1)	tdnolpyear	○	Settlement Services
手形交換高	(0 1 0) (0 1 2)	tdnolpyear	○	Checks and Bills Clearing
日銀当座預金決済高	(0 1 0) (0 1 1)	td1nolpyear	○	Settlement at Bank of Japan Accounts
全銀システム取扱高	(1 1 0) (0 1 0)	tdnolpyear lpyear	○	Domestic Fund Transfer System (Zengin System)
外国為替円決済交換高	(1 1 0) (0 1 1)	td1nolpyear	○	Foreign Exchange Yen Clearing System
貸金業、クレジットカード業	(0 1 0) (1 1 0)	—	—	Money Lending Business and Credit Card Business
貸金業	(0 1 0) (0 1 0)	td1nolpyear	—	Money Lending Business
クレジットカード業	(0 1 0) (0 1 1)	—	—	Credit Card Businesses
販売信用業務	(0 1 0) (0 1 1)	—	—	Sales Credit Business
消費者金融業務(クレジットカード業)	(1 1 0) (0 1 0)	—	—	Consumer Credit Business
金融商品取引業、商品先物取引業	(0 1 0) (0 1 1)	td1nolpyear	○	Financial Products Transaction and Futures Commodity Transaction Dealers
発行業務	(2 1 0) (1 1 0)	—	—	Handling of Public Offering
流通業務	(0 1 0) (0 1 1)	td1nolpyear	○	Securities Brokers and Dealers
保険業	(0 1 1) (0 1 1)	td1nolpyear	○	Insurance Institutions, Including Insurance Agents, Brokers and Services
生命保険業	(1 1 0) (0 1 1)	td1nolpyear	○	Life Insurance Institutions
損害保険業	(0 1 2) (0 1 2)	—	—	Non-Life Insurance Institutions
物品賃貸業(自動車賃貸業を含む)	(2 1 0) (0 1 1)	—	—	Goods Rental and Leasing (include Automobile Rental and Leasing)
物品賃貸業	(1 1 0) (0 1 1)	—	—	Goods Rental and Leasing
リース業	(0 1 0) (1 1 0)	—	—	Goods Leasing
産業用機械リース	(0 1 0) (0 1 0)	—	—	Lease of Industrial Machinery and Equipment
医療用機械リース	(0 1 1) (1 1 0)	tdnolpyear	○	Medical Equipment Lease
工作機械リース	(0 1 0) (0 1 0)	—	—	Engineering Machinery Lease
商業・サービス業用リース	(0 1 0) (0 1 1)	—	—	Machinery/Equipment for Commercial Use and Service Industries Lease
産業機械リース	(1 1 0) (0 1 1)	—	—	Industrial Machinery Lease
事務用機械リース	(0 1 0) (1 1 0)	—	—	Office Machinery Lease
情報関連機器リース	(1 1 0) (0 1 1)	—	—	Information Related Equipment Lease
その他の事務用機械リース	(0 1 2) (1 1 0)	tdnolpyear	○	Other Office Machinery Lease
その他のリース	(0 1 0) (0 1 0)	—	—	Other Lease
レンタル業	(0 1 2) (1 1 0)	tdnolpyear lpyear	○	Goods Rental
土木・建設機械レンタル	(0 1 0) (0 1 1)	—	—	Civil Engineering/Construction Machinery Rental
情報関連機器レンタル	(0 1 2) (2 1 0)	—	—	Information Related Equipment Rental
音楽・映像ソフトレンタル	(0 1 0) (0 1 1)	—	—	Audio and Visual Recordings Rental
その他のレンタル	(0 1 1) (0 1 0)	tdnolpyear lpyear	○	Other Rental
自動車賃貸業	(0 1 0) (0 1 1)	—	—	Automobile Rental and Leasing
自動車リース業	(0 1 0) (0 1 1)	—	—	Automobile Lease
自動車レンタル業	(0 1 0) (0 1 1)	—	—	Automobile Rental
自動車レンタル業(法人向け)	(0 1 2) (0 1 0)	td1nolpyear lpyear	○	Automobile Rental for Corporations
自動車レンタル業(個人向け)	(0 1 2) (0 1 2)	tdnolpyear lpyear	○	Automobile Rental for Individuals
事業者向け関連サービス	(0 1 1) (0 1 1)	td1nolpyear lpyear	—	Business-related Services
学術・開発研究機関	(1 1 0) (0 1 1)	tdnolpyear	○	Scientific and Development Research Institutes
専門サービス業	(1 1 0) (0 1 0)	tdnolpyear lpyear	○	Professional Services
法律事務所、特許事務所	(0 1 2) (0 1 1)	tdnolpyear	○	Lawyers' and Patent Attorneys' Offices
法律事務所	(2 1 0) (0 1 2)	td1nolpyear	○	Lawyers' Offices
特許事務所	(0 1 1) (0 1 1)	td1nolpyear	○	Patent Attorneys' Offices
公証人役場、司法書士事務所	(1 1 0) (0 1 0)	td1nolpyear lpyear	○	Notaries Public's and Judicial Scriveners' Offices
公認会計士事務所、税理士事務所	(1 1 0) (0 1 0)	tdnolpyear lpyear	○	Certified Public Accountants' and Auditors' Offices
広告業	(0 1 1) (0 1 1)	—	—	Advertising
4媒体広告	(0 1 1) (2 1 0)	td1nolpyear lpyear	—	Four Types Media Advertising
新聞広告	(0 1 1) (0 1 1)	—	—	Newspaper Advertising
雑誌広告	(0 1 0) (1 1 0)	tdnolpyear	○	Magazine Advertising
テレビ広告	(0 1 1) (1 1 0)	td1nolpyear lpyear	○	Television Advertising
ラジオ広告	(0 1 1) (0 1 1)	—	—	Radio Advertising
その他の広告	(1 1 0) (0 1 0)	—	—	Miscellaneous Advertising
交通広告	(1 1 0) (0 1 0)	—	—	Traffic Advertising
屋外広告	(0 1 1) (0 1 0)	—	—	Outdoor Advertising
折込み・ダイレクトメール	(2 1 0) (1 1 0)	—	—	Inserts and Direct Mail
インターネット広告	(0 1 2) (1 1 0)	td1nolpyear	—	Internet Advertising
他に分類されない広告	(2 1 0) (0 1 0)	td1nolpyear lpyear	—	Other Advertising

技術サービス業	(011)(011)	—	—	Technical Services
土木・建築サービス業	(011)(011)	td1nolpyear lpyear	—	Civil Engineering and Architectural Services
建設コンサルタント	(010)(210)	tdnolpyear lpyear	○	Architectural Design Services
測量	(012)(011)	—	—	Surveying Services
地質調査	(011)(011)	—	—	Geological Survey Services
機械設計業	(010)(010)	—	—	Mechanical Design Services
エンジニアリング業	(010)(011)	—	—	Engineering
複合サービス事業	(012)(011)	—	—	Compound Services
廃棄物処理業	(011)(011)	td1nolpyear	○	Waste Disposal Business
職業紹介・労働者派遣業	(010)(010)	—	—	Employment and Worker Dispatching Services
警備業	(012)(012)	—	—	Guard Services
小売業	(110)(011)	td1coef	—	Retail Trade
各種商品小売業	(011)(011)	td1coef	—	Retail Trade, General Merchandise
織物・衣服・身の回り品小売業	(011)(011)	td1coef	—	Retail Trade (Dry Goods, Apparel and Apparel Accessories)
飲食料品小売業	(012)(011)	td1nolpyear lpyear	—	Retail Trade (Food and Beverages)
自動車小売業	(012)(110)	td1nolpyear lpyear	—	Retail Trade (Motor Vehicles)
機械器具小売業	(011)(011)	td1coef	—	Retail Trade (Household Appliance)
燃料小売業	(210)(011)	tdnolpyear lpyear	—	Retail Trade (Fuel Stores)
その他の小売業	(210)(011)	td1nolpyear lpyear	—	Other Retail Trade
<特掲> 無店舗小売業(通信販売小売業)	(012)(011)	—	—	Nonstore Retailers
不動産業	(011)(110)	td1nolpyear	○	Real Estate
不動産取引業	(210)(110)	td1nolpyear	○	Real Estate Agencies
建物売買業、土地売買業	(011)(011)	td1nolpyear	○	Sales Agents of Buildings and Houses and Land Subdividers and Developers
戸建住宅売買業	(011)(011)	—	—	Sales Agents of Houses
戸建住宅売買(首都圏)	(011)(011)	—	—	Sales Agents of Houses (Capital Region)
戸建住宅売買(近畿圏)	(011)(011)	—	—	Sales Agents of Houses (Kinki Region)
マンション分譲業	(011)(011)	—	—	Sales Agents of Condominiums
マンション分譲(首都圏)	(011)(011)	—	—	Sales Agents of Condominiums (Capital Region)
マンション分譲(近畿圏)	(011)(011)	—	—	Sales Agents of Condominiums (Kinki Region)
土地売買業	(010)(210)	td1nolpyear	○	Land Subdividers and Developers
土地売買(首都圏)	(010)(011)	tdnolpyear	○	Land Subdividers and Developers (Capital Region)
土地売買(近畿圏)	(012)(110)	tdnolpyear lpyear	○	Land Subdividers and Developers (Kinki Region)
不動産仲介業	(011)(011)	—	—	Real Estate Agents
不動産賃貸業	(210)(011)	—	—	Real Estate Lessors
貸事務所業	(012)(012)	tdnolpyear	○	Office Lessors
住宅賃貸業	(110)(011)	—	—	House and Room Lessors
駐車場業	(012)(210)	tdnolpyear lpyear	○	Automobile Parking
医療、福祉	(110)(012)	tdnolpyear lpyear	○	Medical, Health Care and Welfare
医療業	(011)(011)	tdnolpyear lpyear	○	Medical and Other Health Services
病院・一般診療所	(011)(011)	td1nolpyear lpyear	○	Hospitals and Clinics of Medical Practitioners
歯科診療所	(210)(011)	tdnolpyear lpyear	○	Dental Clinics
介護事業	(110)(011)	—	—	Care Services
居宅介護サービス	(012)(010)	tdnolpyear lpyear	○	Home Care Help Services
施設介護サービス	(012)(210)	—	—	Nursing home Care Services
生活娯楽関連サービス	(110)(011)	td1nolpyear lpyear	○	Living and Amusement-related Services
宿泊業	(011)(210)	tdnolpyear	○	Accommodations
旅館	(010)(011)	—	—	Japanese Style Hotels
ホテル	(110)(010)	tdnolpyear lpyear	○	Hotels, except Japanese Style Hotels
飲食店、飲食サービス業	(011)(011)	td1nolpyear lpyear	○	Eating and Drinking Places
食堂、レストラン、専門店	(011)(110)	td1nolpyear lpyear	○	Eating Places and Specialty Restaurants
パブレストラン、居酒屋	(011)(010)	—	—	Spree Eating and Drinking Places
喫茶店	(010)(012)	—	—	Coffee Shops
ファーストフード店及び飲食サービス業	(210)(010)	—	—	Fast Food Shops and Food Take Out and Delivery Services
ファーストフード店	(011)(011)	td1nolpyear lpyear	—	Fast Food Shops
飲食サービス業	(210)(010)	td1nolpyear lpyear	—	Food Take Out and Delivery Services
洗濯・理容・美容・浴場業	(012)(110)	td1nolpyear lpyear	○	Laundry, Beauty and Bath Services
洗濯業	(010)(012)	tdnolpyear lpyear	○	Laundries
普通洗濯業	(210)(012)	tdnolpyear lpyear	○	General Laundries and Laundry Agents
リネンサプライ業	(010)(010)	td1nolpyear	○	Linen Supply
理容業	(110)(110)	td1nolpyear lpyear	○	Barbershops
美容業	(010)(010)	td1nolpyear	○	Hair-Dressing and Beauty Salon
浴場業	(012)(010)	td1nolpyear	○	Public Bathhouses
その他の生活関連サービス業	(011)(110)	td1nolpyear lpyear	○	Miscellaneous Living-related and Personal Services
旅行業	(110)(010)	—	—	Travel Agency
国内旅行	(011)(010)	tdnolpyear	○	Domestic Travel
海外旅行	(010)(110)	—	—	Overseas Travel
外人旅行	(011)(010)	—	—	Tourists from Abroad
冠婚葬祭業	(011)(011)	td1nolpyear lpyear	○	Ceremonial Occasions
葬儀業	(011)(011)	—	—	Funeral Services
結婚式場業	(011)(011)	td1nolpyear	○	Wedding Ceremony Halls
写真業	(012)(011)	tdnolpyear lpyear	○	Photographic Studios
娯楽業	(011)(011)	td1nolpyear	○	Services for Amusement and Hobbies
映画館	(011)(011)	—	—	Cinemas
プロスポーツ(スポーツ系興行団)	(011)(012)	—	—	Professional Sports Companies
相撲	季節調整不可	—	—	Sumo (Sumo Wrestling)
ボクシング	(012)(011)	—	—	Professional Boxing
プロ野球	季節調整不可	—	—	Professional Baseball
サッカー	季節調整不可	—	—	Professional Soccer
ゴルフ	季節調整不可	—	—	Professional Golf
競輪・競馬等の競走場、競技団	(012)(012)	td1nolpyear	○	Bicycle, Horse, Motorcar and Motorboat Race Track Operations and Companies
競輪場	(011)(010)	—	—	Bicycle Race Track Operations
競馬場	(012)(210)	td1nolpyear	○	Horse Race Track Operations

オートレース場	(0 1 2) (0 1 2)	—	—	Motorcar Race Track Operations
競艇場	(0 1 1) (0 1 1)	td1nolpyear	○	Motorboat Race Track Operations
スポーツ施設提供業	(1 1 0) (1 1 0)	tdnolpyear lpyear	○	Sports Facilities
ゴルフ場	(0 1 0) (0 1 1)	tdnolpyear lpyear	○	Golf Courses
ゴルフ練習場	(1 1 0) (0 1 1)	td1nolpyear	○	Golf Driving Range Operations
ボウリング場	(0 1 2) (0 1 0)	tdnolpyear lpyear	○	Bowling Alleys
フィットネスクラブ	(0 1 0) (1 1 0)	—	—	Fitness Clubs
遊園地・テーマパーク	(0 1 0) (0 1 2)	tdnolpyear	○	Amusement Parks and Theme Parks
パチンコホール	(0 1 0) (0 1 1)	—	—	Pachinko Parlors
学習支援業	(0 1 0) (0 1 0)	—	—	Learning Support
学習塾	(0 1 1) (0 1 0)	—	—	Supplementary Tutorial Schools
外国語会話教室	(0 1 0) (0 1 1)	—	—	Foreign Language Schools
自動車整備業	(0 1 1) (0 1 0)	tdnolpyear lpyear	○	Automobile Maintenance Services

再編集系列

分類名	ARIMAモデル Model	曜日・うるう年 Trading-day/Leap year	祝祭日 Holiday	Classification
サービス業	(0 1 0) (1 1 0)	td1nolpyear lpyear	○	Services
対個人サービス業	(0 1 1) (2 1 0)	td1nolpyear lpyear	○	Personal Services
対事業所サービス業	(0 1 0) (0 1 1)	td1nolpyear lpyear	○	Business Services
広義対個人サービス	(2 1 0) (0 1 1)	td1nolpyear lpyear	○	Broad-ranging Personal Services
広義非選択的個人向けサービス	(2 1 0) (0 1 1)	td1nolpyear lpyear	○	Broad-ranging Essential Personal Services
広義し好的個人向けサービス	(2 1 0) (0 1 0)	td1nolpyear lpyear	○	Broad-ranging Non-essential Personal Services
広義対事業所サービス	(2 1 0) (0 1 0)	td1nolpyear lpyear	○	Broad-ranging Business Services
製造業依存型事業所向けサービス	(0 1 0) (0 1 2)	td1nolpyear	○	Manufacturing-dependent Business Services
非製造業依存型事業所向けサービス	(0 1 2) (0 1 1)	tdnolpyear lpyear	—	Non-manufacturing-dependent Business Services
産業使用者向け卸売業	(0 1 0) (0 1 1)	td1nolpyear	○	Wholesale Trade for Industrial user
小売業向け卸売業	(1 1 0) (0 1 2)	td1nolpyear	○	Wholesale Trade for Retailers
消費向けサービス	(2 1 0) (0 1 1)	td1nolpyear lpyear	○	Private Consumption Services
投資向けサービス	(1 1 0) (0 1 0)	td1nolpyear lpyear	—	Private Capital Investment Services
設備型サービス	(0 1 0) (0 1 1)	td1nolpyear lpyear	—	Capital Input Type Services
人手型サービス	(0 1 2) (0 1 2)	td1nolpyear lpyear	—	Labor Input Type Services
観光関連産業	(0 1 1) (0 1 0)	tdnolpyear lpyear	○	Tourism Industry
スポーツ関連産業	(0 1 1) (0 1 2)	td1nolpyear	○	Sports-related Industry
飲食関連産業	(0 1 1) (0 1 1)	td1nolpyear lpyear	—	Food and Beverages-related Industry
自動車関連産業	(0 1 0) (0 1 1)	td1nolpyear lpyear	—	Motor Vehicles-related Industry
資金提供関連産業	(0 1 0) (0 1 1)	td1nolpyear	—	Funding-related Industry
建設関連産業	(0 1 1) (0 1 1)	td1nolpyear	—	Construction-related Industry
コンテンツ関連産業	(0 1 1) (0 1 1)	—	—	Content-related Industry
高齢者世帯特化サービス	(0 1 2) (1 1 0)	td1nolpyear lpyear	○	Elderly Households Peculiar Services
グローバル出荷(海外出荷)指数連動サービス	(2 1 0) (0 1 1)	td1nolpyear	○	Global Shipment Index-linked Services
広告関連産業	(0 1 0) (0 1 0)	tdnolpyear lpyear	○	Advertising and Portal Site Management Services
インターネット広告関連産業	(0 1 2) (1 1 0)	td1nolpyear	○	Internet Advertising and Portal Site Management Services
3次総合(除く電気・ガス・熱供給・水道業)	(1 1 0) (0 1 0)	td1nolpyear lpyear	○	Tertiary Industry (except Electricity, Gas, Heat Supply and Water)
3次総合(除く情報通信)	(0 1 2) (0 1 2)	td1nolpyear lpyear	—	Tertiary Industry (except Information and Communications)
3次総合(除く運輸、郵便)	(0 1 2) (0 1 2)	td1nolpyear lpyear	—	Tertiary Industry (except Transport and Postal Activities)
3次総合(除く卸売)	(0 1 2) (0 1 2)	tdnolpyear lpyear	○	Tertiary Industry (except Wholesale Trade)
3次総合(除く金融、保険)	(0 1 2) (0 1 0)	td1nolpyear lpyear	○	Tertiary Industry (except Finance and Insurance)
3次総合(除く物品賃貸)	(0 1 1) (0 1 2)	td1nolpyear lpyear	—	Tertiary Industry (except Goods Rental and Leasing)
3次総合(除く事業者向け関連)	(0 1 1) (0 1 2)	td1nolpyear lpyear	○	Tertiary Industry (except Business-related services)
3次総合(除く小売)	(0 1 1) (0 1 2)	td1nolpyear lpyear	—	Tertiary Industry (except Retail Trade)
3次総合(除く不動産)	(0 1 2) (2 1 0)	td1nolpyear lpyear	○	Tertiary Industry (except Real Estate)
3次総合(除く医療、福祉)	(0 1 1) (0 1 2)	td1nolpyear lpyear	—	Tertiary Industry (except Medical, Health Care and Welfare)
3次総合(除く生活娯楽関連)	(0 1 2) (0 1 2)	td1nolpyear lpyear	○	Tertiary Industry (except Living and Amusement-related services)
3次総合(除く卸売業、小売業)	(1 1 0) (0 1 2)	td1nolpyear lpyear	—	Tertiary Industry (except Wholesale and Retail Trade)
3次総合(除く医療、福祉、運輸、郵便)	(0 1 1) (0 1 2)	td1nolpyear lpyear	○	Tertiary Industry (ex. Medical, Health Care & Welfare, Transport & Postal Activities)
広義対個人サービス(除く小売業)	(0 1 1) (0 1 0)	td1nolpyear lpyear	—	Broad-ranging Personal Services (except Retail Trade)
広義対事業所サービス(除く卸売業)	(2 1 0) (0 1 0)	td1nolpyear lpyear	—	Broad-ranging Business Services (except Wholesale Trade)
情報サービス業(除くゲームソフト)	(0 1 1) (0 1 0)	—	—	Information Services (except Game Software Services)
ソフトウェア業(除くゲームソフト)	(0 1 2) (0 1 2)	—	—	Computer Programming and Other Software Services (ex. Game Software Services)

(参考系列)第3次産業総合(直接調整法)及び日本標準産業分類に準拠した大分類業種

分類名	ARIMAモデル Model	曜日・うるう年 Trading-day/Leap year	祝祭日 Holiday	Classification
第3次産業総合(直接調整法)	(1 1 0) (0 1 0)	td1nolpyear lpyear	○	Tertiary Industry
電気・ガス・熱供給・水道業	(1 1 0) (2 1 0)	td1nolpyear lpyear	○	Electricity, Gas, Heat Supply and Water
情報通信業	(0 1 1) (0 1 0)	—	—	Information and Communications
運輸業、郵便業	(1 1 0) (0 1 2)	td1nolpyear lpyear	○	Transport and Postal Activities
卸売業、小売業	(0 1 1) (0 1 1)	—	—	Wholesale and Retail Trade
金融業、保険業	(0 1 1) (0 1 1)	td1nolpyear	○	Finance and Insurance
不動産業、物品賃貸業	(1 1 0) (0 1 2)	—	—	Real Estate and Goods Rental and Leasing
学術研究、専門・技術サービス業	(0 1 0) (0 1 2)	tdnolpyear lpyear	○	Scientific Research, Professional and Technical Services
宿泊業、飲食サービス業	(0 1 1) (0 1 1)	td1nolpyear lpyear	○	Accommodations, Eating and Drinking Services
生活関連サービス業、娯楽業	(1 1 0) (0 1 2)	tdnolpyear lpyear	○	Living-related and Personal Services and Amusement Services
学習支援業	(0 1 0) (0 1 0)	—	—	Learning Support
医療、福祉	(1 1 0) (0 1 2)	tdnolpyear lpyear	○	Medical, Health Care and Welfare
複合サービス事業	(0 1 2) (0 1 1)	—	—	Compound Services
その他サービス業(公務等を除く)	(0 1 0) (0 1 1)	td1nolpyear	○	Miscellaneous Services (except Government Services etc)

全系列の異常値検出結果

分類名	異常値処理種別及び処理年月 Type of Outliers and Period of Outliers	Classification
第3次産業総合	間接調整法(※)により季節調整済指数を算出している (※大分類11業種を統合)	Tertiary Industry
電気・ガス・熱供給・水道業	AO2007.Jul	Electricity, Gas, Heat Supply and Water
熱供給業	TC2010.Jun	Heat Supply
水道業	AO2007.Jul AO2008.Jul	Water Supply and Sewage
放送業	AO2007.Sep LS2008.Apr LS2011.Jul TC2013.Jul LS2014.Jan	Broadcasting
公共放送業	AO2009.Feb	Public Broadcasting
民間放送業	TC2013.Jul TC2013.Oct	Private-Sector Broadcasting
情報サービス業	TC2007.Apr TC2009.Aug	Information Services
受注ソフトウェア	AO2008.Jan	Custom Software Services
ゲームソフト	AO2011.Sep TC2012.Sep AO2013.Mar	Game Software Services
ソフトウェアプロダクト(除くゲームソフト)	LS2008.Apr AO2008.Sep AO2013.Jan AO2013.Mar AO2014.Dec	Package Software Services (except Game Software Services)
システム等管理運営受託	AO2009.Feb LS2009.Jul	System Management on Commission,etc
インターネット附属サービス業	AO2008.Sep AO2009.Oct LS2010.Apr LS2011.Oct LS2013.Jul	Services Incidental to Internet
サイト運営業務	LS2008.Oct LS2009.Oct LS2011.Oct TC2013.Aug TC2014.Oct	Portal Site Management Services
コンテンツ配信業務	LS2008.Oct LS2010.Apr LS2010.Jul LS2011.Apr LS2011.Jul TC2012.Jan LS2012.Oct TC2014.Apr	Digital Contents Delivery Services
その他のインターネット附属サービス業	AO2008.Sep LS2010.Jan LS2010.Jul TC2013.Oct	Other Services Incidental to Internet
映像・音声・文字情報制作業	TC2011.Mar AO2011.May	Video Picture.Sound Information.Character Information Production & Distribution
テレビ番組制作・配給業	TC2011.Mar AO2011.May AO2014.Feb	Television Program Production and Distribution
新聞業	AO2011.Apr	Newspaper Publishers
出版業	AO2013.Jun	Publishers, except Newspapers
運輸業、郵便業	TC2011.Mar AO2014.Mar	Transport and Postal Activities
運輸業	LS2009.Jan TC2011.Mar AO2014.Mar	Transport
鉄道業	TC2011.Mar AO2014.Mar AO2014.Jun AO2014.Sep	Railway Transport
鉄道旅客運送業	TC2011.Mar AO2014.Mar AO2014.Jun AO2014.Sep	Railway Passenger Transport
鉄道旅客運送業(JR)	TC2011.Mar AO2014.Mar AO2014.Jun AO2014.Sep	Railway Passenger Transport (Japan Railway)
鉄道旅客運送業(JRを除く)	TC2011.Mar AO2014.Mar	Railway Passenger Transport (except Japan Railway)
鉄道貨物運送業	TC2009.Feb TC2011.Mar	Railway Freight Transport
道路旅客運送業	TC2011.Mar	Road Passenger Transport
バス業	AO2009.Sep	Bus
タクシー業	TC2011.Mar AO2014.Feb	Taxi
道路貨物運送業	TC2009.Jan TC2011.Mar	Road Freight Transport
一般貨物自動車運送業	LS2008.Dec TC2009.Jan TC2011.Mar	Common Motor Trucking
宅配貨物運送業	LS2008.Apr LS2008.Nov AO2008.Dec AO2011.Mar AO2014.Mar	Special Groupcargo Motor Trucking
水運業	LS2009.Jan	Water Transport
水運旅客運送業	AO2009.Sep	Water Passenger Transport
外航貨物水運業	LS2009.Jan LS2010.Nov	Oceangoing Freight Transport
航空運輸業	LS2009.Jul TC2011.Mar	Air Transport
航空旅客運送業	AO2008.Sep LS2009.Jul AO2011.Mar TC2011.Mar	Air Passenger Transport
国際航空旅客運送業	LS2010.Oct TC2011.Mar	International Air Passenger Transport
国内航空旅客運送業	AO2009.Feb AO2009.Sep TC2011.Mar	Domestic Air Passenger Transport
国際航空貨物運送業	LS2008.Nov TC2008.Dec LS2009.Jan LS2009.May LS2009.Oct LS2010.Nov TC2012.Feb	International Air Freight Transport
国内航空貨物運送業	LS2008.Apr	Domestic Air Freight Transport
倉庫業	LS2009.Feb LS2010.Jan AO2010.Sep	Warehousing
普通倉庫業	LS2008.Feb LS2010.Jan AO2010.Sep	Ordinary Warehousing
運輸に附帯するサービス業	LS2009.Jan TC2011.Mar	Services Incidental to Transport
梱包業	LS2009.Jan TC2011.Mar	Packing and Crating
運輸施設提供業	LS2010.Jul AO2011.Mar AO2014.Feb	Transport Facilities Services
道路施設提供業	LS2010.Jul AO2011.Mar AO2014.Feb	Transport Facilities Services for Road Transport
飛行場業	TC2011.May	Airports and Air Fields Heliports
旅客運送業	TC2011.Mar AO2014.Mar	Passenger Transport
貨物運送業	LS2009.Jan TC2011.Mar	Freight Transport
卸売業	LS2014.Apr	Wholesale Trade
各種商品卸売業	AO2010.Jan	Wholesale Trade, General Merchandise
飲食料品卸売業	TC2011.Mar AO2014.Mar	Wholesale Trade (Food and Beverages)
農畜産物・水産物卸売業	LS2011.Mar	Agricultural, Animal and Poultry Farm and Aquatic Products
食料・飲料卸売業	TC2011.Mar AO2012.Jan AO2014.Mar AO2014.Apr	Food and Beverages
建築材料、鉱物・金属材料等卸売業	LS2009.Feb	Wholesale Trade (Building Materials, Minerals and Metals, etc)
建築材料卸売業	AO2014.Mar	Building Materials
鉱物・金属材料卸売業	AO2008.Aug LS2009.Feb	Minerals and Metals
機械器具卸売業	TC2009.Mar	Wholesale Trade (Machinery and Equipment)
産業機械器具卸売業	LS2009.Feb AO2014.Apr	Industry Machinery and Equipment
自動車卸売業	LS2009.Feb LS2011.Mar	Motor Vehicles
電気機械器具卸売業	LS2009.Jan TC2009.Mar	Electrical Machinery and Equipment
家具・建具・じゅう器等卸売業	AO2009.Mar AO2014.Mar	Wholesale Trade (Furniture, Fixture and House Furnishings)
医薬品・化粧品等卸売業	LS2010.Apr AO2014.Mar TC2014.Apr	Wholesale Trade (Drugs and Toiletries)
その他の卸売業	LS2014.Apr	Other Wholesales Trade
銀行業・協同組織金融業	AO2009.May AO2011.Dec AO2012.Jun	Banking and Financial Institutions for Cooperative Organizations
金融仲介業務	LS2014.Apr	Intermediary Services
金融決済業務	TC2009.Apr AO2010.Apr AO2012.Jun	Settlement Services
手形交換高	AO2007.Jan AO2007.Apr AO2007.May AO2011.Dec AO2012.Jan AO2012.Apr AO2012.May	Checks and Bills Clearing
日銀当座預金決済高	LS2008.Oct	Settlement at Bank of Japan Accounts
全銀システム取扱高	TC2009.Apr AO2009.May TC2010.Mar AO2010.Apr AO2012.Jun	Domestic Fund Transfer System (Zengin System)
貸金業、クレジットカード業	TC2011.Mar AO2014.Mar	Money Lending Business and Credit Card Business
貸金業	LS2009.Apr AO2009.Sep LS2009.Sep LS2011.Jul LS2013.Oct	Money Lending Business
クレジットカード業	TC2011.Mar AO2014.Mar	Credit Card Businesses
販売信用業務	AO2010.Nov TC2011.Mar AO2014.Mar	Sales Credit Business
消費者金融業務(クレジットカード業)	LS2010.Jul TC2010.Jul	Consumer Credit Business
発行業務	AO2008.Mar LS2009.Jun AO2011.Mar	Handling of Public Offering
保険業	TC2010.Mar AO2011.Jul AO2011.Dec AO2013.Mar	Insurance Institutions, Including Insurance Agents, Brokers and Services
生命保険業	TC2010.Mar AO2011.Dec AO2013.Mar	Life Insurance Institutions
損害保険業	AO2008.Mar	Non-Life Insurance Institutions
物品賃貸業(自動車賃貸業を含む)	AO2014.Mar	Goods Rental and Leasing (include Automobile Rental and Leasing)
物品賃貸業	TC2011.May AO2014.Mar	Goods Rental and Leasing
産業用機械リース	AO2010.Apr TC2011.Nov	Lease of Industrial Machinery and Equipment
医療用機械リース	LS2012.Aug LS2014.Mar	Medical Equipment Lease
工作機械リース	TC2014.Mar	Engineering Machinery Lease
事務用機械リース	LS2011.Nov	Office Machinery Lease
情報関連機器リース	LS2011.Nov	Information Related Equipment Lease
その他の事務用機械リース	TC2012.Mar AO2014.Nov	Other Office Machinery Lease
その他のリース	TC2009.Jan AO2012.Mar	Other Lease
レンタル業	TC2010.May TC2011.May	Goods Rental
土木・建設機械レンタル	AO2014.Mar	Civil Engineering/Construction Machinery Rental

情報関連機器レンタル	AO2009.May LS2010.Jul LS2011.May	Information Related Equipment Rental
音楽・映像ソフトレンタル	LS2012.May	Audio and Visual Recordings Rental
その他のレンタル	LS2008.Aug TC2011.May	Other Rental
自動車リース業	AO2014.Jan	Automobile Lease
自動車レンタル業	AO2011.Mar AO2014.Mar	Automobile Rental
自動車レンタル業(法人向け)	AO2010.Jan LS2011.Apr AO2011.Aug AO2014.Mar AO2014.Aug	Automobile Rental for Corporations
自動車レンタル業(個人向け)	AO2011.Mar TC2011.Jul AO2014.Mar	Automobile Rental for Individuals
学術・開発研究機関	LS2012.Apr	Scientific and Development Research Institutes
公証人役場、司法書士事務所	TC2007.Dec AO2008.Jan AO2009.Nov AO2011.Apr AO2013.Jan	Notaries Public's and Judicial Scriveners' Offices
公認会計士事務所、税理士事務所	AO2010.Aug TC2011.Jan AO2013.Oct	Certified Public Accountants' and Auditors' Offices
広告業	TC2011.Mar	Advertising
4媒体広告	TC2011.Mar AO2011.May AO2014.Jan AO2014.Feb	Four Types Media Advertising
新聞広告	AO2011.Mar	Newspaper Advertising
雑誌広告	LS2011.Jul	Magazine Advertising
テレビ広告	TC2011.Mar AO2011.May AO2014.Feb	Television Advertising
その他の広告	AO2009.Aug TC2011.Mar TC2011.Oct AO2011.Dec	Miscellaneous Advertising
交通広告	TC2011.Mar	Traffic Advertising
屋外広告	AO2011.Feb AO2013.May	Outdoor Advertising
折込み・ダイレクトメール	TC2011.Mar	Inserts and Direct Mail
インターネット広告	AO2009.Oct TC2010.Oct AO2010.Dec AO2011.Dec	Internet Advertising
他に分類されない広告	LS2008.Nov AO2009.Aug AO2011.May	Other Advertising
建設コンサルタント	AO2011.Dec AO2014.Mar	Architectural Design Services
測量	AO2009.Mar	Surveying Services
機械設計業	AO2007.Sep AO2007.Nov TC2008.Jan	Mechanical Design Services
エンジニアリング業	LS2008.Apr TC2008.Oct LS2009.Apr TC2010.Jan TC2010.Oct TC2012.Apr	Engineering
警備業	LS2014.Jan LS2014.Apr	Guard Services
小売業	TC2010.Dec TC2011.Mar LS2014.Mar LS2014.Apr	Retail Trade
各種商品小売業	AO2011.Mar AO2014.Mar TC2014.Apr	Retail Trade, General Merchandise
織物・衣服・身の回り品小売業	AO2011.Mar	Retail Trade (Dry Goods, Apparel and Apparel Accessories)
飲食料品小売業	TC2014.Apr	Retail Trade (Food and Beverages)
自動車小売業	TC2011.Mar TC2013.Apr	Retail Trade (Motor Vehicles)
機械器具小売業	AO2010.Nov TC2010.Nov LS2011.Aug LS2014.Apr	Retail Trade (Household Appliance)
燃料小売業	AO2008.Apr LS2008.Nov LS2014.Apr	Retail Trade (Fuel Stores)
その他の小売業	AO2011.Mar AO2014.Mar TC2014.Apr	Other Retail Trade
<特掲> 無店舗小売業(通信販売小売業)	AO2014.Mar	Nonstore Retailers
戸建住宅売買業	TC2011.Mar	Sales Agents of Houses
戸建住宅売買(首都圏)	TC2011.Mar	Sales Agents of Houses (Capital Region)
土地売買(首都圏)	AO2012.Oct TC2013.Mar AO2013.Sep	Land Subdividers and Developers (Capital Region)
土地売買(近畿圏)	AO2008.Oct TC2009.May AO2010.Dec LS2013.Nov	Land Subdividers and Developers (Kinki Region)
不動産賃貸業	LS2012.Jan	Real Estate Lessors
貸事務所業	LS2012.Jan	Office Lessors
駐車場業	AO2009.Nov AO2010.Mar LS2010.Dec LS2011.Mar AO2012.Jul	Automobile Parking
医療、福祉	LS2010.Apr	Medical, Health Care and Welfare
医療業	LS2010.Apr	Medical and Other Health Services
病院・一般診療所	LS2010.Apr	Hospitals and Clinics of Medical Practitioners
歯科診療所	AO2009.May TC2011.Mar LS2014.Mar	Dental Clinics
介護事業	AO2007.Apr AO2009.Apr AO2011.Mar LS2012.May	Care Services
居宅介護サービス	AO2008.Apr AO2011.Mar TC2012.Apr TC2012.May	Home Care Help Services
施設介護サービス	AO2007.Apr AO2009.Apr LS2009.Sep AO2011.Mar LS2012.May LS2014.Apr	Nursing home Care Services
生活娯楽関連サービス	TC2011.Mar	Living and Amusement-related Services
宿泊業	AO2010.Feb TC2011.Mar TC2011.May	Accommodations
旅館	AO2009.Sep TC2011.Mar TC2011.May AO2014.Mar	Japanese Style Hotels
ホテル	TC2011.Mar	Hotels, except Japanese Style Hotels
飲食店、飲食サービス業	TC2011.Mar	Eating and Drinking Places
食堂、レストラン、専門店	AO2011.Mar	Eating Places and Specialty Restaurants
パブレストラン、居酒屋	AO2011.Mar	Spree Eating and Drinking Places
喫茶店	AO2007.Jul TC2011.Mar	Coffee Shops
ファーストフード店及び飲食サービス業	AO2007.Nov AO2011.Mar	Fast Food Shops and Food Take Out and Delivery Services
ファーストフード店	TC2011.Mar	Fast Food Shops
飲食サービス業	TC2008.Oct AO2011.Mar TC2011.Apr	Food Take Out and Delivery Services
洗濯・理容・美容・浴場業	TC2011.Mar	Laundry, Beauty and Bath Services
洗濯業	TC2011.Mar AO2014.Mar	Laundries
普通洗濯業	TC2009.May LS2010.Oct TC2011.Mar AO2014.Mar	General Laundries and Laundry Agents
リネンサプライ業	TC2011.Mar	Linen Supply
理容業	LS2010.May	Barbershops
美容業	LS2008.Mar	Hair-Dressing and Beauty Salon
その他の生活関連サービス業	TC2009.Jun TC2011.Mar	Miscellaneous Living-related and Personal Services
旅行業	AO2009.Jun AO2009.Sep TC2011.Mar	Travel Agency
国内旅行	TC2011.Mar	Domestic Travel
海外旅行	AO2009.Jun	Overseas Travel
外人旅行	TC2010.Dec TC2011.Mar TC2011.Apr	Tourists from Abroad
写真業	AO2009.Apr TC2014.Jun	Photographic Studios
娯楽業	LS2007.Jul TC2011.Mar LS2011.Apr LS2011.Sep AO2011.Oct	Services for Amusement and Hobbies
プロスポーツ(スポーツ系興行団)	AO2007.Feb AO2009.Mar AO2010.Feb AO2011.Feb AO2011.Mar AO2011.Apr AO2011.Oct AO2014.Dec	Professional Sports Companies
相撲	季節調整不可	Sumo (Sumo Wrestling)
プロ野球	季節調整不可	Professional Baseball
サッカー	季節調整不可	Professional Soccer
ゴルフ	季節調整不可	Professional Golf
競輪・競馬等の競走場、競技団	AO2007.Aug AO2007.Dec AO2008.Apr LS2010.Dec AO2011.Mar AO2011.Apr	Bicycle, Horse, Motorcar and Motorboat Race Track Operations and Companies
競輪場	AO2011.Mar AO2011.Apr	Bicycle Race Track Operations
競馬場	AO2007.Aug AO2007.Dec LS2010.Dec AO2011.Mar AO2011.Apr	Horse Race Track Operations
オートレース場	TC2011.Mar TC2011.May	Motorcar Race Track Operations
競艇場	AO2011.Mar AO2011.Apr	Motorboat Race Track Operations
スポーツ施設提供業	TC2011.Mar AO2013.Oct AO2014.Feb	Sports Facilities
ゴルフ場	AO2009.Jan AO2013.Mar AO2014.Feb	Golf Courses
ゴルフ練習場	TC2011.Mar AO2014.Feb	Golf Driving Range Operations
ボウリング場	AO2010.Mar LS2011.Aug TC2011.Nov AO2014.Mar AO2014.May LS2014.Aug TC2014.Sep	Bowling Alleys
フィットネスクラブ	AO2011.Mar AO2012.Mar LS2014.Feb	Fitness Clubs
遊園地・テーマパーク	AO2007.Jul AO2009.Nov TC2011.Mar AO2014.Jan	Amusement Parks and Theme Parks
パチンコホール	AO2011.Mar	Pachinko Parlors
学習支援業	LS2007.Oct TC2007.Oct AO2009.Mar LS2012.Mar	Learning Support
学習塾	TC2009.Mar LS2010.Apr LS2012.Mar	Supplementary Tutorial Schools
外国語会話教室	LS2007.Oct TC2007.Oct AO2008.Jan LS2008.Oct	Foreign Language Schools
自動車整備業	AO2008.May AO2009.Jan AO2014.Apr	Automobile Maintenance Services

再編集系列

分類名	異常値処理種別及び処理年月 Type of Outliers and Period of Outliers	Classification
サービス業	TC2011.Mar	Services
対個人サービス業	TC2011.Mar	Personal Services
広義対個人サービス	TC2011.Mar LS2014.Apr	Broad-ranging Personal Services
広義似的個人向けサービス	TC2011.Mar TC2011.May LS2014.Apr	Broad-ranging Non-essential Personal Services
広義対事業所サービス	TC2011.Mar LS2014.Apr	Broad-ranging Business Services
製造業依存型事業所向けサービス	AO2007.Jul AO2008.Jan LS2009.Jan TC2011.Mar LS2014.Apr	Manufacturing-dependent Business Services
非製造業依存型事業所向けサービス	TC2011.Mar LS2014.Apr	Non-manufacturing-dependent Business Services
産業使用者向け卸売業	LS2009.Feb TC2009.Mar AO2010.Jan AO2014.Mar	Wholesale Trade for Industrial user
小売業向け卸売業	LS2009.Feb TC2011.Mar AO2014.Mar AO2014.Apr	Wholesale Trade for Retailers
消費向けサービス	TC2011.Mar LS2014.Apr	Private Consumption Services
投資向けサービス	LS2009.Jan	Private Capital Investment Services
設備型サービス	AO2008.Jul TC2011.Mar AO2014.Mar	Capital Input Type Services
人手型サービス	TC2009.Mar TC2011.Mar LS2014.Apr	Labor Input Type Services
観光関連産業	TC2009.Feb TC2011.Mar TC2011.May AO2014.Mar	Tourism Industry
スポーツ関連産業	TC2011.Mar TC2011.Jun TC2011.Sep AO2011.Oct AO2014.Feb	Sports-related Industry
飲食関連産業	AO2011.Mar AO2014.Mar	Food and Beverages-related Industry
自動車関連産業	TC2011.Mar TC2014.Apr	Motor Vehicles-related Industry
資金提供関連産業	LS2014.Apr	Funding-related Industry
コンテンツ関連産業	TC2011.Mar	Content-related Industry
高齢者世帯特化サービス	LS2008.Jan LS2009.Feb TC2011.Mar AO2014.Mar	Elderly Households Peculiar Services
グローバル出荷(海外出荷)指数連動サービス	AO2007.Jul LS2009.Feb AO2010.Jan TC2011.Mar LS2014.Apr	Global Shipment Index-linked Services
広告関連産業	LS2009.Aug TC2010.Oct AO2010.Dec TC2011.Mar	Advertising and Portal Site Management Services
インターネット広告関連産業	LS2008.Oct AO2009.Oct LS2009.Oct TC2010.Oct AO2011.Dec	Internet Advertising and Portal Site Management Services
3次総合(除く電気・ガス・熱供給・水道業)	TC2011.Mar LS2014.Apr	Tertiary Industry (except Electricity, Gas, Heat Supply and Water)
3次総合(除く情報通信)	LS2009.Jan TC2009.Mar TC2011.Mar LS2014.Apr	Tertiary Industry (except Information and Communications)
3次総合(除く運輸・郵便)	LS2009.Jan TC2009.Mar TC2011.Mar LS2014.Apr	Tertiary Industry (except Transport and Postal Activities)
3次総合(除く卸売)	TC2011.Mar LS2014.Apr	Tertiary Industry (except Wholesale Trade)
3次総合(除く金融・保険)	LS2009.Feb TC2011.Mar LS2014.Apr	Tertiary Industry (except Finance and Insurance)
3次総合(除く物品賃貸)	LS2009.Jan TC2009.Mar TC2011.Mar LS2014.Apr	Tertiary Industry (except Goods Rental and Leasing)
3次総合(除く事業者向け関連)	LS2009.Jan TC2009.Mar TC2011.Mar LS2014.Apr	Tertiary Industry (except Business-related services)
3次総合(除く小売)	LS2009.Jan TC2009.Mar TC2011.Mar LS2014.Apr	Tertiary Industry (except Retail Trade)
3次総合(除く不動産)	TC2011.Mar LS2014.Apr	Tertiary Industry (except Real Estate)
3次総合(除く医療・福祉)	LS2009.Jan TC2009.Mar TC2011.Mar LS2014.Apr	Tertiary Industry (except Medical, Health Care and Welfare)
3次総合(除く生活娯楽関連)	LS2009.Jan TC2009.Mar TC2011.Mar LS2014.Apr	Tertiary Industry (except Living and Amusement-related services)
3次総合(除く卸売業・小売業)	TC2011.Mar	Tertiary Industry (except Wholesale and Retail Trade)
3次総合(除く医療・福祉・運輸・郵便)	TC2011.Mar LS2014.Apr	Tertiary Industry (ex. Medical, Health Care & Welfare, Transport & Postal Activities)
広義対個人サービス(除く小売業)	TC2010.Mar TC2011.Mar	Broad-ranging Personal Services (except Retail Trade)
広義対事業所サービス(除く卸売業)	LS2008.Nov LS2009.Jan TC2011.Mar LS2013.Apr	Broad-ranging Business Services (except Wholesale Trade)
ソフトウェア業(除くゲームソフト)	AO2008.Jan	Computer Programming and Other Software Services (ex. Game Software Services)

(参考系列)第3次産業総合(直接調整法)及び日本標準産業分類に準拠した大分類業種

分類名	異常値処理種別及び処理年月 Type of Outliers and Period of Outliers	Classification
第3次産業総合(直接調整法)	TC2011.Mar LS2014.Apr	Tertiary Industry
電気・ガス・熱供給・水道業	AO2007.Jul	Electricity, Gas, Heat Supply and Water
運輸業, 郵便業	TC2011.Mar AO2014.Mar	Transport and Postal Activities
卸売業, 小売業	AO2014.Mar	Wholesale and Retail Trade
不動産業, 物品賃貸業	AO2013.Sep	Real Estate and Goods Rental and Leasing
学術研究, 専門・技術サービス業	TC2013.Jan AO2014.Apr	Scientific Research, Professional and Technical Services
宿泊業, 飲食サービス業	TC2011.Mar	Accommodations, Eating and Drinking Services
生活関連サービス業, 娯楽業	TC2011.Mar	Living-related and Personal Services and Amusement Services
学習支援業	LS2007.Oct TC2007.Oct AO2009.Mar LS2012.Mar	Learning Support
医療, 福祉	LS2010.Apr	Medical, Health Care and Welfare

TC: 一時的变化(temporary change)、LS: レベルシフト(level shift)、AO: 加法的はずれ値(additive outlier)