#### Chapter II Products and Services Covered by the Government Procurement Survey

This survey covers government procurements that the following voluntary measures on government procurement apply to: "Procedures for Government Procurement on Products (Operational Guidelines)", "Measures on Japanese Public Sector Procurement of Telecommunications Products and Services", and "Measures Related to Japanese Public Sector Procurement of Medical Technology Products and Services."\*

In other words, it covers in principle procurement contracts made by central government entities and public corporations listed in the following Table A, and products and services of which value were above the threshold given below. \*2

From 1 January 2018 to 31 March 2018: 100,000 SDR (16 million yen) From 1 April 2018 to 31 December 2018: 100,000 SDR (15 million yen)

- \*1(Note) Measures prescribed in the Attachments 1, 5 and 6 of the Operational Guideline on Procedures for Government Procurement etc. (Understanding among related ministries and agencies concerned in procurement, 31 March 2014) take on the those in the three documents.
- \*2(Note) Procurement for public works (including architectural planning and consultancy) is excluded from this survey.
- \*3(Note) Total of each products and service value ratio may not amount to 100% due to round-off.

Table A

Boses of Regressmotions   Bolication Robberg Companys, Shirked Bollway Companys, Shirked Bollway Companys, Shirked Bollway Companys, Injunt Selection by:   Suppose Court	Central Government Entities (25)	Public Corporations (37)	Independent Administrative Institutions (77)
Separate Count   Support Engage hand Edgloune Cit. Japan Faraman   States National Institute for Manuschal Science, National Institute for Manuschal Science, National Institute for Manuschal Science and Disaster Provention. National Institute for School Teachers and South Development. The Object Office:   Object Office	House of Representatives;	Hokkaido Railway Company; Shikoku Railway Company;	National Archives of Japan; National Research Institute of Brewing; National Institute of Special Needs
Search of Addis Califord.  Ogustation for Mininghilises, Okinova Devolument National Personnel Authority; Finance Corporation, Injuni Finance Corporation; Calinas Hillies; Operation: Oper	House of Councillors;	Japan Freight Railway Company; Japan Tobacco Inc.;	Education; National Center for University Entrance Examination; National Women's Education Center;
National Processed Authority, Cabiner Office, Development links of Jupun Inc. Jupun blank for International Congression, Signate Tolograph and Tologhous West Co.; Health International Congression, Signate Tolograph and Tologhous West Co.; Health International Research Commissions, National Profession Commissions, National Profes	Supreme Court;	Nippon Telegraph and Telephone Co.; Japan Finance	National Museum of Nature and Science; National Institute for Materials Science; National Research Institute
Commer Office. Development Reach of Lagon Inc.; Lagon Back for International Inspect of Proceedings of Secretary, Suprain Telephone Peace Case (Case) National Public Safety Commissions. National Public Safety Commissions. National Public Safety Commissions. National Public Safety Commissions. National Information Proceeding Commissions. National Information Advanced the Information Proceeding Commissions. National Information Advanced the Information Information Proceeding Commissions. National Information Advanced Co	Board of Audit; Cabinet;	Organization for Municipalities; Okinawa Development	for Earth Science and Disaster Prevention; National Institutes for Quantum and Radiological Science and
Imperal Homobold Agency; Japan Fair Truck Commission; National Public Safety Commission; National Public Safety Commission; National Public Safety Commission; Claims Review & Reimburement Services: The Open University of Japan Vicondation, Japan Resirage Association, Internation Protection Commission; Warried Ministry Commission; Variety of Japan Vicondation, Japan Resirage Association, Internated Protection Commission; Warried Add Association for Agricultural, Forestry and Fishery Comment Affairs Agency; Ognalization Presonate, Ministry Add Fund for Official Recommental Affairs and Association of Pacing, The Promotion and Manual Aid Association of Pacing, The Promotion and Manual Aid Association of Resirage, The Promotion and Manual Aid Associations Commissions  Commissions  Association of Resirage, The Promotion and Manual Aid Associations  Commissions  Commissions  Association of Resirage, The Promotion and Manual Aid Associations of Resirage, The Promotion and Manual Aid Associations  Associations of Resirage, The Promotion and Manual Aid Associations of Resirage, The Promotion and Manual Aid Associations of Resirage, The Promotion and Manual Aid Associations of Resirage and The Promotion and Technology of Associations of Resirage and Technology of Associations Associations, National Associations of Resirage and Technology of Associations of Resirage	National Personnel Authority;	Finance Corporation; Japan Finance Corporation;	Technology; National Museum of Art; National Institute for School Teachers and Staff Development; The
National Public Safety Commission.  National Public Safety Commission.  National Public Safety Commission.  Claim Review & Reimborsement Services; The Open University of Japan Foundation. Japan Rusing Association.  Personal Information Protection Cemuniter.  Financial Services Agency;  Ministry of Japan Foundation.  National Add Association for Agricultural, Forestity and Tishery Organization Presence; Mutual Add Fund for Official Association and Mutual Add Commissions.  Commissions.  Commissions.  Commissions.  Composition for Private Schools of Japan, Japan Post, Ministry of Institute.  National Institute of Technology; Civil Aviation Colleges The National Institute of Technology; National Institute of Technology; Civil Aviation Colleges The National Institute of Technology; National Institute of Technology; Civil Aviation Colleges The National Institute of Technology; National Institute of Technology; Civil Aviation Colleges The National Institute of Technology; National Institute of Technology; Civil Aviation Colleges The National Institute of Technology; National Institute of Technology; Civil Aviation Colleges The National Institute of Technology; National Institute of Technology; Civil Aviation Colleges The National Institute of Technology; National Institute of Technology; National Institute of Technology; Civil Aviation Colleges The National Institute of Technology; National Institute of Technology; Development Organization for Users Institute National Aviational Technology Agency; Japan Marie All Technology Agency; Japan Marie All Technology Agency; Japan National Institute of Technology; Agency; Japan National Institute of Technology Agency; Japan National Technology, Agency, Institute of Technology Agency; Japan Section of Provincial Agency Company Limited.  Technology Development Organization Composition, National Technology Agency; Japan Institute of Technology De	Cabinet Office;	Development Bank of Japan Inc.; Japan Bank for International	National Institute of Health and Nutrition; National Livestock Breeding Center; Japan International Research
National Public Safety Commission; Personal Information Protection Committee; University of Jupun Foundations, Jupun Recog Association; Financial Services Agency; Mutual Aid Association for Agricultural, Forestry and Fishary Common Affairs Agency; Organization Prospensed; Mutual Aid Found for Official Reconstruction Agency; Common Affairs Agency; Organization of Recogne of Voluntace Forence, The National Association of Recogne of Voluntace Forence, The National Association of Recogne of Voluntace Forence, The National Agency; Aministry of Internal Affairs and Association of Recogne of Voluntace Forence, The National Agency in Association of Recogne of Voluntace Forence, The National Agency for Automobile and Land Transport Technology, National Statistics Contex; Jupun Mint, National Agency for Automobile and Land Transport Technology, National Statistics Contex; Jupun Mint, National Agency of Parages Affairs; Agency, Agriculture and Liverator, Department of Statistics Contex; Jupun Mint, National Agency of Foreign Affairs; Agency, Agriculture and Liverator, Department of Statistics Contex; Jupun Mint, National Agency of Foreign Affairs; Agency, Agriculture and Liverator, Jupun Paullway Communication, Paper Recognition, Technology, National Statistics Contex; Jupun Mint, National Agency Agency, Jupun Relative for Environmental Studies, Labor Ammagenetic Organization for USF Employees, National Agency for Automobile and Land Transport Technology, National Statistics Contex; Jupun Mint, National Agency of Parages, Jupun Belleway Construction, Transport and Technology, Agency, Jupun Realtway Company Limited, Environmental Studies, Labor Adjusted, Communication Agency, Jupun Realtway Company Limited, Institute Cooperation, Tark National Contex for Persons with Secure Intellectual Science and Technology, Agency, Jupun Realtway, Mintelly of Agency, Jupun Realtway, Agency, Intellectual Intellectual Company Limited, Intellectual Company Limited, Humanic Agency Company Limited, Intellectual Company Limited, Humanic Agenc	Imperial Household Agency;	Cooperation; Nippon Telegraph and Telephone East Co.;	Center for Agricultural Sciences (JIRCAS); Forest Research and Management Organization; Japan Fisheries
Personal Information Protection Committee; Financial Services Agency; Mutual Aid Association: Jupan Rusing Association; Formation Services Agency; Mutual Aid Association for Agricultural, Forestry and Fisbary Communication Agency; Organization Personacit, Mutual Aid Pand for Official Reconstruction Agency; Consumer Affairs and Association of Racing: The Promotion and Mutual Aid Printing Bureau, Jupan Water Agency; Jupan Rusinay Construction, Transport and Technology Agency, Jupan Science and Technology, Agency, Jupan Rusinay Construction, Transport and Hedical Service Agency: Agriculture and Liventock Industries Conportation, Southern Territories Issue Association, National Ministry of Justice; National University Corporation; Inter-Inforeristy Research Ministry of Fluentico, Culture, Sports, Limited; Central Nypon Expressway Company Limited; Ministry of Agriculture, Sports, Limited; Central Nypon Expressway Company Limited; Ministry of Agriculture, Forestry and Expressway Company Limited; Manublus Ministry of Punish Industrians, Forestry and Industrial Ministry of Agriculture, Forestry and Expressway Company Limited; Manublus Ministry of Punish Industrians, Forestry and Industrial Ministry of Land, Infrastructure, Transport and Tourism; Ministry of Land, Infrastructure, Transport and Tourism; Association, Jupan Alcohol Corporation, Rerin Ministry of Environmenti Ministry of Defense  Ministry of Land, Infrastructure, Transport and Tourism; Association, Jupan Health Insurance Association; Jupan Ministry of Land, Infrastructure, Transport and Tourism; Association, Jupan Health Insurance Association; Jupan Ministry of Land, Infrastructure, Transport and Tourism; Association, Jupan Health Insurance Association; Jupan Ministry of Land, Infrastructure, Transport and Tourism; Association, Jupan Health Insurance Associatio	Japan Fair Trade Commission;	Nippon Telegraph and Telephone West Co.; Health Insurance	Research and Education Agency; Research Institute of Economy, Trade and Industry; National Center for
Mutual Ald Association for Agricultural, Forestry and Follogy Commune Affairs Agency; Organization Personnel; Mutual Ald Fund for Official Reconstruction Agency; Consulties and Retrement of Volunteer Ferenees. The National Association of Racing: The Promotion and Mutual Aid Communications; Corporation for Private Schools of Apars, Japan Post; Ministry of Dustice; Ministry of Foreign Affairs Science and Technology, Agency; Japan Railway Construction, Trunsport and Medical Desibilities, Ministry of Education, Culture, Sports, Education, Culture, Sports, Limited; Central National University Corporation, East Nippon Expressway Company Limited; Handalo Expressway Company Limited; Ministry of Education, Culture, Sports, Company Limited; Handalo Expressway Company Limited; Handalo Expressway Company Limited; Handalo Expressway Fuberics; Company Limited; Handalo Expressway Company Limited; Handalo Expressway Ministry of Education, Informaticine, Trumport and Jourism; Association, Japan Health Insurince Associations, Japan Health Insurince	National Public Safety Commission;	Claims Review & Reimbursement Services; The Open	Industrial Property Information and Training; National Institute of Advanced Industrial Science and
Reconstruction Agency; Canualises and Retirement of Volunteer Firement; The National Agency for Automobile and Land Transport Technology, National Statistics Center, Japan Mart, National Printing Bureaus, Japan Mart, Agency, Japan Railway Construction, Transport and Technology Agency, Japan Mart, National Printing Bureaus, Japan Mart, Agency, Japan Railway Construction, Transport and Technology Agency, Japan Mart, National Printing Bureaus, Japan Mart, Agency, Japan Railway Construction, Transport and Technology Agency, Japan Mart, National Printing Bureaus, Japan Mart, Agency, Japan Railway Construction, Transport and Technology Agency, Japan National Cooperation Agency, Welface and Medical Service Agency, Agriculture and Livestock Industries Corporation, Northern Territories Issue Association, National Institute of Privates Agency, Agriculture and Livestock Industries Corporation, Northern Territories Issue Association, National Printing Bureaus, Japan Mart, Agency, Japan Association, Northern Territories Issue Association, National Printing Bureaus, Japan National Restoration and Council Private Agency, Japan Association, Northern Territories Issue Association, National Institute of Privates Agency, Japan Railway Construction, Transport and Technology Agency, Agriculture and Livestock Industries Corporation, Northern Territories Issue Association, National Private and Agency, Agriculture and Livestock Industries Corporation, Northern Territories Issue Association, National Private and Agency, Japan Association, National Institute of Private Affairs Center of Japan RIKEN, Japan Response Will Severe Intellectual Disabilities, National Privation of Science, Japan Railway of Landa Information and Computing Agency, Japan Railway of Landa Information and Welface, Company Limited, Hendro Private Agency, Limited, Private Privat	Personal Information Protection Committee;	University of Japan Foundation; Japan Racing Association;	Technology; National Institute of Technology and Evaluation; Public Works Research Institute; Building
Reconstruction Agency; Cantallies and Retirement of Volunteer Frences; The National Ministry of Internal Affairs and Association of Racing; The Promotion and Matual Aid Communications Cooperation for Private Schools of Japan, Japan Post; Science and Technology, Agency; Japan Railway Construction, Transport and Technology Agency; Japan Ministry of Postign Affairs; Environmental Sufety Corporation; Tokyo Metro Co., Ltd; Ministry of Foreign Affairs; Nutrian Il University Corporation; Tokyo Metro Co., Ltd; Institute Corporation; East Nepton Expressively Company Limited; Central Nepton Expressively Company Limited; Central Nepton Expressively Company Limited; Hendul, Handhin Expressively Company Limited; Hondule, Handhin Expressively Company Limited; Hondule, Handhin Expressively Company Limited; Hondule, Handhin Expressively Company Limited, Hondule, Handhin Expressively Company Limited, Japan Alcohol Corporation, Existing Ministry of Racinglian Company Limited, Japan Alcohol Corporation Company Limited, Hondule, Handhin Expressively Company Limited, Japan Alcohol Corporation, Existing Company Limited, Japan Alcohol Corporation Ministry of Land, Infrastructure, Transport Annotation, Salan Agency, Japan Health Insurance Association, Manistry of Residency Association, National Institution of Information and Communications Technology, Nature, National Institution for Association and Company Limited, Hondule, Handhin Expressively Configuration, National Institution of Information and Communications Technology, Nature, National Institution of Association and Company Limited, Hondule, Manistry of Land, Infrastructure, Transport Annotation, National Hondule of Companization, Cognitization, National Institution of Association and Development of the Annual Association, National Institution of Association of Agency, National Institution of Association, Agency, Occurrancent Pension Investment Fluid, Japan Hondule, Japan Alcohol Companization, Japan Expressively, Japan Expressively, Japan Expressively, Japan Health and Safety,	Financial Services Agency;	Mutual Aid Association for Agricultural, Forestry and Fishery	Research Institute; National Institute of Maritime, Port and Aviation Technology; Civil Aviation College; The
Ministry of Internal Affairs and Association of Racing: The Promotion and Mutual Aid Communications; Corporation for Private Schools of Japan, Japan Poxt; Science and Technology Agency, Japan International Cooperation, Transport and Technology Agency; Japan International Cooperation, Research Ministry of Foreign Affairs; Environmental Safety Corporation; Tokyo Metro Co., Lob. Ministry of Finance; National University Corporation; Inter-University Research Ministry of Finance; National University Corporation; Inter-University Research Ministry of Finance; National University Corporation; Inter-University Research Ministry of Finance; Limited; Central Nippon Expressway Company Limited; Limited; Central Nippon Expressway Company Limited; Ministry of Health, Labor and Welfare; West Nippon Expressway Company Limited; Ministry of Feath, Labor and Welfare; Company Limited; Hondus-Shkoku Bridge Expressway Company Limited; Hondus-Shkoku Bridge Expressway Company Limited; Hondus-Shkoku Bridge Expressway Company, Irad and Industry: Company Limited; Japan Alcohol Corporation; Kerim Ministry of Land, Infrastructure, Transport and Tourism; Association; Japan Health Insurance Association; Japan Ministry of the Environment, Ministry of Defense  Ministry of the Environment, Ministry of Defense	Consumer Affairs Agency;	Organization Personnel; Mutual Aid Fund for Official	National Institute for Environmental Studies; Labor Management Organization for USFJ Employees; National
Communications; Comparation for Private Schools of Japan, Japan Post; Seience and Technology Agency, Japan International Cooperation, Agency; Welfare and Medical Service Ministry of Foreign Affairs; Ministry of Foreign Affairs; Ministry of Finance; Ministry of Fiducation, Culture, Sports, Limited, Central Nippon Expressway Company Limited; Ministry of Health, Labor and Welfare; West Nippon Expressway Company Limited; Ministry of Geonomy, Trade and Industry; Ministry of Economy, Trade and Industry; Ministry of Economy, Trade and Industry; Ministry of Health, Labor and Welfare; Ministry of Health, Labor and Welfare; Ministry of Economy, Trade and Industry; Ministry of Economy, Trade and Industry; Ministry of Health, Labor and Welfare; Ministry of Health, Labor and Welfare; Ministry of Land, Infrastructure, Trussport and Tourism Ministry of Health, Labor and Welfare; Ministry of Health, Labor and Welfare; Ministry of Economy, Trade and Industry; Ministry of Economy, Trade and Industry; Ministry of Health, Expression Function, Agency, Japan Alcohol Corporation; Keirin Ministry of Health, Infrastructure, Trussport and Tourism; Ministry of the Environment Ministry of Deep Repression Function, Japan Alcohol Corporation; Keirin Ministry of the Environment Ministry of the Enviro	Reconstruction Agency;	Casualties and Retirement of Volunteer Firemen; The National	Agency for Automobile and Land Transport Technology; National Statistics Center; Japan Mint; National
Ministry of Justice; Narita International Airport Corporation; Japan Ministry of Foreign Affairs; Environmental Suftry Corporation; Tokyo Metro Co., Ltd. Ministry of Finance; National University Corporation; Inter-University Research Ministry of Education, Culture, Sports, Institute Corporation; East Nippon Expressway Company Ministry of Education, Culture, Sports, Limited; Central Nippon Expressway Company Limited; Ministry of Health, Labor and Welfure; West Nippon Expressway Company Limited; Metropolitan Ministry of Health, Labor and Welfure; Company Limited; Horshu-Shikoku Bridge Expressway Ministry of Land, Infrastructure, Trussport Association; Japan Alcohol Corporation; Ketirin Ministry of Land, Infrastructure, Trussport Association; Japan Health Insurance Association; Japan Ministry of the Environment; Ministry of Persion Service; Nippon Expressway Ministry of the Environment; Ministry of Persion Service; Nippon Expressway Ministry of Land, Infrastructure, Trussport Association; Japan Health Insurance Association; Japan Ministry of the Environment; Ministry of Persion Service; Nippon Expressway Ministry of the Environment; Ministry of Persion Service; Nippon Expressway Ministry of the Environment; Ministry of Persion Service; Nippon Expressway Ministry of the Environment; Ministry of Persion Service; Nippon Expressway Ministry of the Environment; Ministry of Persion Service; Nippon Expressway Ministry of the Environment; Ministry of Persion Service; Nippon Expressway Ministry of the Environment; Ministry of Persion Service; Nippon Expressman Insurance; Insurance; Insurance Agency; National Institute of Couplant Institution for Academic Degrees and Quality Enhancement of the Amami Ministry of the Environment; Ministry of Persion Service; Nippon Export and Investment Insurance; Insurance Agency; National Center for Global Health and Safety; National Agricultura and Food Research Organization; Japan Housing Finance Agency; National Center for Global Health and Medicine; National Center for Cluid Health and	Ministry of Internal Affairs and	Association of Racing; The Promotion and Mutual Aid	Printing Bureau; Japan Water Agency; Japan Railway Construction, Transport and Technology Agency; Japan
Ministry of Foreign Affairs; Ministry of Education, Culture, Sports, Institute Corporation; Inter-University Research Ministry of Education, Culture, Sports, Limited; Central Nippon Expressway Company Limited; Central Nippon Expressway Company Limited; Ministry of Health, Labor and Welfare; Mest Nippon Expressway Company Limited; Ministry of Agriculture, Forestry and Expressway Company Limited; Metropolitan Ministry of Land, Infrastructure, Transport And Tourism; Ministry of Land, Infrastructure, Transport Association; Japan Health Insurrance Association; Japan Ministry of the Environment; Ministry of Defense  Pension Service: Nippon Expressway Ministry of Health, Labor and Welfare; Mest Nippon Expressway Company Limited; Metropolitan Ministry of Land, Infrastructure, Transport Association; Japan Alcohol Corporation; Keirin Promotion association; Motorcycle Racing Promotion Colleges of Technology, Japan; RIKEN; Japan Foundation; Japan External Trade Organization; New Energy and Industrial Technology Development Organization for Workers' Retirement Allowance Mutual Aid; Japan Old, Gas and Metals National Corporation; Environmental Restoration and Conneurical Restoration Agency; Japan Student Services Organization; National Institution of Information and Communications Technology (NICT); Institute of National Colleges of Technology, Japan; National Institution for Small & Medium Enterprises and Regional Innovation, JAPAN; Urban Renaissance Agency; Fund for the Promotion and Development of the Amanni Hinistry of the Environment; Ministry of Defense Institution for Youth Education; Marine Technical Education Agency; Government Pension Investment Insurance; Japan Housing Finance Agency; National Lenter for Global Health and Medicine; National Center for Child Health Inspection Center; National Center for Global Health and Medicine; National Center for Child Health and Devel	Communications;	Corporation for Private Schools of Japan; Japan Post;	Science and Technology Agency; Japan International Cooperation Agency; Welfare and Medical Service
Ministry of Education, Culture, Sports, Science and Technology; Limited; Central Nippon Expressway Company Limited; Ministry of Health, Labor and Welfare; West Nippon Expressway Company Limited; Metropolitan Expressway Company Limited; Hanshin Ex	Ministry of Justice;	Narita International Airport Corporation; Japan	Agency; Agriculture and Livestock Industries Corporation; Northern Territories Issue Association; National
Ministry of Education, Culture, Sports, Science and Technology; Limited; Central Nippon Expressway Company Limited; Ministry of Health, Labor and Welfare; West Nippon Expressway Company Limited; Metropolitan Policy and Training; Organization; Japan National Tourism Organization; The Japan Institute for Labour Policy and Training; Organization; Japan National Tourism Organization; The Japan Institute for Labour Technology Development Organization; Japan National Tourism Organization; The Japan Institute of Labour Technology Development Organization; Japan National Tourism Organization; The Japan Institute of Labour Technology Development Organization; Japan National Tourism Organization; The Japan Institute of Labour Technology Development Organization; Japan National Tourism Organization; Degraves and Metals National Corporation; Environmental Restoration and Conservation Agency; Japan Student Services Organization; National Institute of Information and Communications Technology (NICT); Institute of National Colleges of Technology, Japan, National Institution for Academic Degrees and Quality Enhancement of Higher Ministry of Land, Infrastructure, Transport and Tourism; Association; Japan Health Insurance Association; Japan Innovation, JaPAN; Urban Renaissance Agency; Fund for the Promotion and Development of the Amami Innovation, JaPAN; Urban Renaissance Agency; Fund for the Promotion and Development of the Amami Institution for Youth Education; Marine Technical Education Agency; Government Pension Investment Fund; Japan Organization of Occupational Health and Safety; National Agriculture and Food Research Organization; Japan Housing Finance Agency; National Institutes for Cultural Heritage; Food and Agricultural Materials Inspection Center; National Center for Global Health and Medicine; National Center for Neurology and Psychiatry; National Center for Geriatrics and Gerontology; Japan Organization for Employment of the Medicine; National Center for Global Health and Development of Employment of the Institutio	Ministry of Foreign Affairs;	Environmental Safety Corporation; Tokyo Metro Co., Ltd;	Consumer Affairs Center of Japan; RIKEN; Japan Foundation; Japan Arts Council; Japan Society for the
Science and Technology;  Limited; Central Nippon Expressway Company Limited; Metropolitan  Ministry of Health, Labor and Welfare;  West Nippon Expressway Company Limited; Metropolitan  Ministry of Agriculture, Forestry and  Expressway Company Limited; Hanshin Expressway  Fisheries;  Company Limited; Honshu-Shikoku Bridge Expressway  Company Limited; Hanshin Expressway  Fisheries;  Company Limited; Honshu-Shikoku Bridge Expressway  Company Limited; Japan Alcohol Corporation; Keirin  Ministry of Land, Infrastructure, Transport  and Tourism;  Association; Japan Health Insurance Association; Motorcycle Racing Promotion  Association; Japan Health Insurance Association; Japan Alcohol Corporation; Japan  Ministry of the Environment; Ministry of  Defense  Pension Service; Nippon Exprt and Investment Insurance;  Institution for Youth Education; Marine Technical Education Agency; Government Pension Investment Fund;  Japan Housing Finance Agency; National Institutes for Collegal Health and Medicine; National Center for Neurology and Psychiatry; National Center for Global Health and Medicine; National Center for Child Health  and Development Organization; Japan National Tourism Organization; The Japan Institute for Labour  Policy and Training; Organization for Workers' Retirement Allowance Mutual Aid; Japan Student Services  Company Limited; Hanshin Expressway  National Corporation; Environmental Restoration and Conservation Agency; Japan Student Services  Company Limited; Hanshin Expressway  Organization; National Institution for Academic Degrees and Quality Enhancement of Higher  Education; National Hospital Organization; Organization for Small & Medium Enterprises and Regional  Innovation, JAPAN; Urban Renaissance Agency; Fund for the Promotion and Development Agency; National  Institution for Youth Education; Marine Technical Education Agency; Government Pension Investment Fund;  Japan Housing Finance Agency; National Institutes for Cultural Heritage; Food and Agricultural Materials  Inspection Center; National Center	Ministry of Finance;	National University Corporation; Inter-University Research	Promotion of Science; Japan Sport Council; National Center for Persons with Severe Intellectual Disabilities,
Ministry of Health, Labor and Welfare; West Nippon Expressway Company Limited; Metropolitan Expressway Company Limited; Hanshin Expressway National Corporation; Environmental Restoration and Conservation Agency; Japan Student Services  Company Limited; Honshu-Shikoku Bridge Expressway National Institute of Information and Communications Technology (NICT); Institute of National Company Limited; Japan Alcohol Corporation; Keirin Ministry of Economy, Trade and Industry; Promotion association; Motorcycle Racing Promotion Education; National Hospital Organization; Organization for Small & Medium Enterprises and Regional Innovation, JAPAN; Urban Renaissance Agency; Fund for the Promotion and Development of the Amami Innovation, JAPAN; Urban Renaissance Agency; Japan Expressway Holding and Debt Repayment Agency; National Institution for Youth Education; Marine Technical Education Agency; Government Pension Investment Fund; Japan Organization of Occupational Health and Safety; National Agricultural Materials Inspection Center; National Center for Global Health and Medicine; National Center for Child Health and Development; National Center for Geriatrics and Gerontology; Japan Organization for Employment of the Ministry of Health and Development; National Center for Geriatrics and Gerontology; Japan Organization for Employment of the	Ministry of Education, Culture, Sports,	Institute Corporation; East Nippon Expressway Company	Nozominosono; Farmers' Pension Fund; Japan External Trade Organization; New Energy and Industrial
Ministry of Agriculture, Forestry and  Expressway Company Limited; Hanshin Expressway  Company Limited; Honshu-Shikoku Bridge Expressway  Organization; National Institute of Information and Communications Technology (NICT); Institute of National  Ministry of Economy, Trade and Industry;  Ministry of Land, Infrastructure, Transport  Association; Motorcycle Racing Promotion  Education; National Hospital Organization; Organization for Small & Medium Enterprises and Regional  Innovation, JAPAN; Urban Renaissance Agency; Fund for the Promotion and Development of the Amami  Innovation, JAPAN; Urban Renaissance Agency; Fund for the Promotion and Development of the Amami  Institution for Youth Education; Marine Technical Education Agency; Government Pension Investment Fund;  Japan Housing Finance Agency; National Institutes for Cultural Heritage; Food and Agricultural Materials  Inspection Center; National Center for Global Health and Medicine; National Center for Child Health  and Development; National Center for Geriatries and Gerontology; Japan Organization for Employment of the	Science and Technology;	Limited; Central Nippon Expressway Company Limited;	Technology Development Organization; Japan National Tourism Organization; The Japan Institute for Labour
Fisheries; Company Limited; Honshu-Shikoku Bridge Expressway Ministry of Economy, Trade and Industry; Company Limited; Japan Alcohol Corporation; Keirin Ministry of Land, Infrastructure, Transport Association; Japan Health Insurance Association; Japan Ministry of the Environment; Ministry of Pension Service; Nippon Export and Investment Insurance; Island; Japan Atomic Energy Agency; Japan Expressway Holding and Debt Repayment Agency; National Institution for Youth Education; Marine Technical Education Agency; Government Pension Investment Fund; Japan Organization of Occupational Health and Safety; National Agriculture and Food Research Organization; Japan Housing Finance Agency; National Center for Global Health and Medicine; National Center for Child Health and Development; National Center for Geriatries and Gerontology; Japan Organization for Employment of the	Ministry of Health, Labor and Welfare;	West Nippon Expressway Company Limited; Metropolitan	Policy and Training; Organization for Workers' Retirement Allowance Mutual Aid; Japan Oil, Gas and Metals
Ministry of Economy, Trade and Industry;  Company Limited; Japan Alcohol Corporation; Keirin  Ministry of Land, Infrastructure, Transport  and Tourism;  Association; Japan Health Insurance Association; Japan  Ministry of the Environment; Ministry of  Pension Service; Nippon Export and Investment Insurance;  Island; Japan Atomic Energy Agency; Japan Expressway Holding and Debt Repayment Agency; National  Institution for Youth Education; Marine Technical Education Agency; Government Pension Investment Fund;  Japan Housing Finance Agency; National Institutes for Cultural Heritage; Food and Agricultural Materials  Inspection Center; National Center for Global Health and Medicine; National Center for Child Health  and Development; National Center for Geriatrics and Gerontology; Japan Organization for Employment of the	Ministry of Agriculture, Forestry and	Expressway Company Limited; Hanshin Expressway	National Corporation; Environmental Restoration and Conservation Agency; Japan Student Services
Ministry of Land, Infrastructure, Transport and Tourism;  Association; Japan Health Insurance Association; Japan  Ministry of the Environment; Ministry of Pension Service; Nippon Export and Investment Insurance; Island; Japan Atomic Energy Agency; Japan Expressway Holding and Debt Repayment Agency; National Defense  Defense  Institution for Youth Education; Marine Technical Education Agency; Government Pension Investment Fund; Japan Housing Finance Agency; National Institutes for Cultural Heritage; Food and Agricultural Materials Inspection Center; National Center for Global Health and Medicine; National Center for Child Health and Development; National Center for Geriatrics and Gerontology; Japan Organization for Employment of the	Fisheries;	Company Limited; Honshu-Shikoku Bridge Expressway	Organization; National Institute of Information and Communications Technology (NICT); Institute of National
and Tourism;  Association; Japan Health Insurance Association; Japan  Innovation, JAPAN; Urban Renaissance Agency; Fund for the Promotion and Development of the Amami  Island; Japan Atomic Energy Agency; Japan Expressway Holding and Debt Repayment Agency; National  Institution for Youth Education; Marine Technical Education Agency; Government Pension Investment Fund;  Japan Organization of Occupational Health and Safety; National Agriculture and Food Research Organization;  Japan Housing Finance Agency; National Institutes for Cultural Heritage; Food and Agricultural Materials  Inspection Center; National Center for Global Health and Medicine; National Center for Neurology and Psychiatry; National Center for Geriatrics and Gerontology; Japan Organization for Employment of the	Ministry of Economy, Trade and Industry;	Company Limited; Japan Alcohol Corporation; Keirin	Colleges of Technology, Japan; National Institution for Academic Degrees and Quality Enhancement of Higher
Ministry of the Environment; Ministry of  Pension Service; Nippon Export and Investment Insurance;  Island; Japan Atomic Energy Agency; Japan Expressway Holding and Debt Repayment Agency; National  Institution for Youth Education; Marine Technical Education Agency; Government Pension Investment Fund;  Japan Organization of Occupational Health and Safety; National Agriculture and Food Research Organization;  Japan Housing Finance Agency; National Center; National Cerebral and Cardiovascular Center; National Center for Neurology and Psychiatry; National Center for Global Health and Medicine; National Center for Child Health  and Development; National Center for Geriatrics and Gerontology; Japan Organization for Employment of the	Ministry of Land, Infrastructure, Transport	Promotion association; Motorcycle Racing Promotion	Education; National Hospital Organization; Organization for Small & Medium Enterprises and Regional
Defense  Institution for Youth Education; Marine Technical Education Agency; Government Pension Investment Fund;  Japan Organization of Occupational Health and Safety; National Agriculture and Food Research Organization;  Japan Housing Finance Agency; National Institutes for Cultural Heritage; Food and Agricultural Materials  Inspection Center; National Cancer Center; National Cerebral and Cardiovascular Center; National Center for Neurology and Psychiatry; National Center for Global Health and Medicine; National Center for Child Health and Development; National Center for Geriatrics and Gerontology; Japan Organization for Employment of the	and Tourism;	Association; Japan Health Insurance Association; Japan	Innovation, JAPAN; Urban Renaissance Agency; Fund for the Promotion and Development of the Amami
Japan Organization of Occupational Health and Safety; National Agriculture and Food Research Organization;  Japan Housing Finance Agency; National Institutes for Cultural Heritage; Food and Agricultural Materials  Inspection Center; National Cancer Center; National Cerebral and Cardiovascular Center; National Center for Neurology and Psychiatry; National Center for Global Health and Medicine; National Center for Child Health and Development; National Center for Geriatrics and Gerontology; Japan Organization for Employment of the	Ministry of the Environment; Ministry of	Pension Service; Nippon Export and Investment Insurance;	Island; Japan Atomic Energy Agency; Japan Expressway Holding and Debt Repayment Agency; National
Japan Housing Finance Agency; National Institutes for Cultural Heritage; Food and Agricultural Materials  Inspection Center; National Cancer Center; National Cerebral and Cardiovascular Center; National Center for  Neurology and Psychiatry; National Center for Global Health and Medicine; National Center for Child Health  and Development; National Center for Geriatrics and Gerontology; Japan Organization for Employment of the	Defense		Institution for Youth Education; Marine Technical Education Agency; Government Pension Investment Fund;
Inspection Center; National Cancer Center; National Cerebral and Cardiovascular Center; National Center for Neurology and Psychiatry; National Center for Global Health and Medicine; National Center for Child Health and Development; National Center for Geriatrics and Gerontology; Japan Organization for Employment of the			Japan Organization of Occupational Health and Safety; National Agriculture and Food Research Organization;
Neurology and Psychiatry; National Center for Global Health and Medicine; National Center for Child Health and Development; National Center for Geriatrics and Gerontology; Japan Organization for Employment of the			Japan Housing Finance Agency; National Institutes for Cultural Heritage; Food and Agricultural Materials
and Development; National Center for Geriatrics and Gerontology; Japan Organization for Employment of the			Inspection Center; National Cancer Center; National Cerebral and Cardiovascular Center; National Center for
			Neurology and Psychiatry; National Center for Global Health and Medicine; National Center for Child Health
Elderly, Persons with Disabilities and Job Seekers			and Development; National Center for Geriatrics and Gerontology; Japan Organization for Employment of the
			Elderly, Persons with Disabilities and Job Seekers

#### 1. Total Value and Number of Government Procurement Contracts

The total value for government procurements of goods and services for 2018 was 2, 447 billion yen, an increase of 8% from the previous year. The total number of contracts was 15, 356, an increase of 4.4% from the previous year.

Table 1-1: Total value and number of government procurement contracts
(100mil. Yen or Number of contracts)

	2013	2014	2015	2016	2017	2018
Total value (increase from the previous year, %)	20,570 (+12.1)	19,076 (-7.3)	20,089 (+5.3)	18,429 (-8.3)	22,648 (+22.9)	24, 466 (+8)
Total number of						
contracts	17,811	15,596	15,396	14,753	14,710	15, 356
(increase from the	(+21.7)	(-12.4)	(-1.4)	(-4.2)	(-0.3)	(+4.4)
previous year, %)						

### 2. Breakdown of Procurements by Type of Goods or Service, and by Contract Type

The ratios of open tendering contracts and single tendering contracts to the total vary significantly according to whether the items procured were goods or services. In 2018, about 90% of the total number and 82% of the total value of goods procurement were contracted through open tendering procedures. Meanwhile, in terms of service, about 61% of the total number and 58% of the total value of procurement were contracted through open tendering procedures.

	Open tendering	Selective tendering	Single tendering	Total
Goods	7,977(89.8)	2(0.0)	901(10.1)	8,880
	8,025(82.4)	20(0.2)	1,697(17.4)	9,743
Services	3,941(60.9)	42(0.6)	2,493(38.5)	6,476
	8,534(58.0)	68(0.5)	6,122(41.6)	14,723
Total	11,918(77.6)	44(0.3)	3,394(22.1)	15,356
	16,559(67.7)	88(0.4)	7,819(32.0)	24,466

Table 2: Breakdown of procurements by types of goods and services, and by contract type

(Upper col.: Number of contracts, Lower col.: Value(100 mil. Yen))

(Note) Figures in parentheses: Ratio(%)

## 3. Trends in Procurement Breakdown by Type of Contract (5 year period)

In 2018, the share of open tendering was about 78% in terms of the number of contracts. In terms of value basis, it was about 68%.

Table 3-1: Change in the composition of tendering types (Number of contract basis)

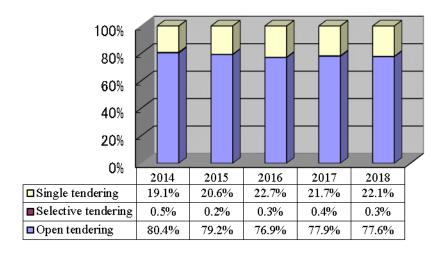
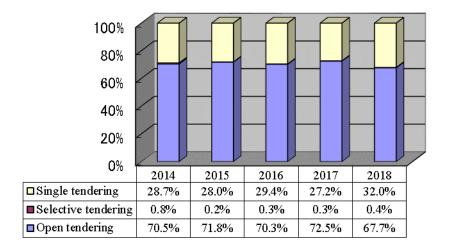


Table 3-2: Change in the composition of tendering types (Value basis)



# 4. Breakdown of Grounds for Selective Tendering Procedures

The contracts through selective tendering procedures keep low level. In 2018, the contracts through selective tendering were less than 1% of the total.

Table 4-1 Total number of selective tendering procedures (Number of contracts)

	2016	2017	2018
Total	47 (0.3)	62 (0.4)	44 (0.3)

(Note) Figures in parentheses: Ratio(%)

Table 4-2 Reasons for selective tendering procedures (Number of contracts)

Reasons	2018
Only a small number of suppliers is expected to tender	42
because of the nature or the purpose of the contract	42
Use of open tendering is expected to be disadvantageous for	2
procuring entities	2
Others	0
Total	44

# 5. Breakdown of Grounds for Single Tendering Procedures

Of the circumstances listed in the 15th Article of the WTO Agreement on Government Procurement under which a procuring entity may use limited tendering, the one most often cited was

"when, for works of art or for reasons connected with protection of exclusive rights, such as patents or copyrights, or in the absence of competition for technical reasons, the products or services can be supplied only by a particular supplier"

The circumstance accounts for about 41 percent of cases in 2018.

Table 5: Reasons for use of single tendering procedures

T	use of siligic ter	J .	
	2016	2017	2018
Reasons	Number of	Number of	Number of
Reasons	contracts	contracts	contracts
	Ratio(%)	Ratio(%)	Ratio(%)
In the absence of tenders in response to an open or	667	558	539
selective tender	19.9	17.5	15.9
When, for works of art or for reasons connected with	1,365	1,311	1,406
protection of exclusive rights, such as patents or			
copyrights, or in the absence of competition for	40.7	41.1	41.4
technical reasons, the products or services can be			
supplied only by a particular supplier			
When, for reasons of extreme urgency, the products	153	95	58
could not be obtained in time by means of open or	4.6	3.0	1.7
selective tendering procedures			
A change of supplier would harm interchangeability	1,120	1,147	1,367
with already existing products or equipment	33.4	36.0	40.3
When an entity procures prototypes or a first product	5	23	3
which are developed at its request	0.1	0.7	0.1
Others	46	53	21
Others	1.4	1.7	0.6
Total	3,356	3,187	3,394

### 6. Ratio of Procurement from Foreign Supplier

The ratio of procurement from foreign supplier accounts for about 2.4% on the number of contracts basis and 2.6% on the value basis in 2018.

Table6-1: Ratio of Procurement from Foreign Suppliers

(%)

	20	16	2017		201	8
	Procurement	Number of	Procurement	Number of	Procurement	Number of
	value	contracts	value	contracts	Value	contracts
Ratio	2.7	2.1	4.4	2.8	2.6	2.4

Table: 6-2: Share by Country

	Number	Value(100 million yen)
USA	154	433.6
EU	180	179.6
Others	27	15.5
Total	361	628.6

### 7. Percentage of Foreign Suppliers' Tenders and Awards

In 2018, percentage of foreign suppliers' tenders and awards were still low in open tendering procedures. Meanwhile, the percentage of foreign suppliers' awards was higher than that of tenders.

Table 7: Percentage of Foreign Suppliers' Tenders and Awards in 2018 (%)

Method for Procurement	Percentage of tenders		nders Percentage of awards or			
Contract	(previous year )		(previous year )		Percentage	of contracts
			(previous year)			
Open tendering	0.4	(0.4)	0.8	(0.7)		
procedures		,		(2.7.7)		
Single tendering			6.6	(6.4)		
procedures	-		0.0	(0.4)		

(Note 1) Percentage of tenders: The number of foreign tenders/The total number of tenders X 100

Percentage of awards: The number of contracts awarded to foreign tenders/The total

number of contracts in open tendering procedures X 100

Percentage of contracts: The number of contracts made by foreign suppliers in single tendering procedures/The total number of contracts in single tendering procedures X 100

# 8. Ratio of Foreign Goods and Services

In 2018, foreign goods and services accounted for about 5.2% of the total procurement value, and 9.2% of the total number of contracts. In addition, foreign goods accounted for 8.3% of the total procurement value of goods, and 13.0% of the total number of contracts of goods.

Table8: Ratio of Foreign Goods and Services (%)

	2016		2017		2018	
Procurement value	5.2	(6.9)	7.1	(8.9)	5.2	(8.3)
Number of contracts	9.2	(12.8)	9.1	(12.9)	9.2	(13.0)

(Note 1) Figures in parentheses are for procurement of goods only.

### 9. Breakdown of Foreign Goods and Services by Place of Origin

In 2018, goods and services from the United States accounted for about 62% on the value basis and about 38% on the number of contracts basis.

Table9-1: Breakdown of Foreign Goods and Services by Place of Origin (value basis) (100 million yen, %)

			(100 million yer
	2016	2017	2018
Place of origin	Procurement Value	Procurement Value	Procurement Value
	Ratio	Ratio	Ratio
II C A	566.2	810.4	792.1
U S A	58.8	50.4	61.7
E U	252.5	646.5	297.6
E 0	26.2	40.2	23.2
Othern	145	152.4	193.4
Others	14.8	9.0	14.9
Total	963.7	1,609.3	1,283.1

Table9-2: Breakdown of Foreign Goods and Services by County of Origin (number of contracts basis)

(number of contracts, %) 2016 2017 2018 Place of origin Number of Contracts Number of Contracts **Number of Contracts** Ratio Ratio Ratio 467 495 534 U S A 37.8 34.3 37.0 366 311 346 Ε U 25.9 22.825.9512 585 497 Others 42.9 37.136.3 Total 1,363 1,338 1,412

### 10. Procurement Value and Ratio of Foreign Products Value by Product Categories

Table 10 shows government procurement value and the ratio of foreign products value by product categories in 2018.

The total value of procurement of goods amounted to about 974 billion yen. The item that has the largest shares was "office machines and automatic data processing equipment" (personal computers, typewriters, projection screens, etc.) which accounted for about 23% of total procurement value.

The categories with high ratio of foreign goods were "Articles of stone, of cement and similar materials; ceramic products; glass and glassware; and articles thereof" (about 89%).

Table 10: Procurement Value by Product Categories (2018)

(100 Million Yen, %)

Table 10. Produce the fit value by Product Gategories (2016)				
Product Categories	Procurement	(difference between	Foreign	
	Value	2017 and 2018)	Share	
			(%)	
Products from agriculture and from agricultural and food	17.0	(-4.2)	40.0	
processing	17.2	(-4.2)	46.9	
Mineral products	603.9	(+339.7)	11.0	
Products of the chemical and allied industries	38.0	(+4.1)	1.7	
Medicinal and pharmaceutical products	1,088.2	(-121.4)	12.8	
Artificial resins; rubber, raw hides and skins; leather; and	14.1	(+6.6)	0.0	
articles thereof.	14.1	(+6.6)	0.0	
Wood and articles of wood; paper making material; paper and	336.1	(+71.6)	0.0	
paperboard and articles thereof.	550.1	(+71.0)	0.0	
Textiles and textile articles; thread for spinning and weaving;	86.3	(-8.2)	2.2	
and articles thereof.	00.5	( 6.2)	2.2	
Articles of stone, of cement and similar materials; ceramic	31.8	(+16.3)	89.0	
products; glass and glassware; and articles thereof.	31.0	(+10.5)	09.0	
Iron and steel and articles thereof	73.3	(-21.4)	0.0	
Non-ferrous metals and articles thereof	63.5	(+10.8)	11.9	
Power generating machinery and equipment	80.3	(-71.0)	5.6	
Machinery specialized for particular industries	33.5	(-165.7)	3.1	
General industrial machinery and equipment	225.7	(+118.0)	0.8	
Office machines and automatic data processing equipment	2,201.9	(+28.2)	6.2	
Telecommunications and sound recording and reproducing	727.0	(140.4)	1.1	
apparatus and equipment	737.8	(+49.4)	1.1	

Electrical machinery, apparatus and appliances, and electrical parts thereof	258.4	(-46.1)	3.8
Road Vehicles	465.8	(+24.9)	3.2
Railway vehicles and associated equipment	102.3	(+52.1)	0.0
Aircraft and associated equipment	69.4	(-8.2)	11.7
Ships, boats and floating structures	27.7	(-73.7)	0.0
Sanitary, plumbing and heating equipment	17.3	(+10.3)	0.0
Medical, dental, surgical and veterinary equipment	576.9	(-64.3)	35.9
Furniture and parts thereof	44.9	(-0.8)	0.0
Scientific and controlling instruments and apparatus	435.3	(-193.2)	23.7
Photographic apparatus and equipment, optical goods, and clocks	34.7	(+1.9)	0.6
Miscellaneous articles	2,078.8	(+121.1)	3.2
Total	9,742.7	(+77.0)	8.3

# 11. Procurement Value and Ratio of Foreign Services Value by Service Type Categories

Table 11 shows government procurement value and the ratio of foreign services value by service categories in 2018.

The total value of procurement of services amounted to about 1,472 billion yen and about 63% of the total (about 932 billion yen) was shared by "computer and related services" (computer programming, data processing, etc.).

Table11: Procurement Value by Type of Services (2018)

(100 million Yen, %)

Table 11. I Todal climit Value by Type of Get violes (2010)				
Type of Services	Procurement	(difference between	Foreign	
	Value	2017 and 2018)	Share	
			(%)	
Maintenance and repair services of motor vehicles	5.5	(-15.2)	0.0	
Maintenance and repair services of motorcycles and snowmobiles	0.5	(+0.5)	0.0	
Other land transport services (except Mail transportation by land)	131.1	(+27.4)	0.0	
Rental services of sea-going vessels with operator	0.3	(-7.5)	0.0	
Rental services of non-sea-going vessels with operator	1.6	(-0.0)	0.0	
Air transport services ( except Mail transportation by air)	32.8	(-34.4)	12.1	
Freight transport agency services	29.5	(-14.5)	0.0	
Courier services	1.1	(-1.4)	0.0	
Telecommunications services	88.6	(-91.5)	13.2	
Computer and related services	9,315.2	(+954.2)	4.6	
Market research and public opinion polling services	39.6	(+5.2)	4.5	
Advertising services	653.4	(+39.4)	1.2	
Armored car services	4.8	(+0.4)	0.0	
Building-cleaning services	712.7	(-59.3)	0.1	
Publishing and printing services	197.0	(+16.1)	0.1	
Repair services incidental to metal products, machinery and equipment	116.5	(-4.4)	13.4	
Sewage and refuse disposal, sanitation and other environmental protection	2,852.1	(+503.7)	0.0	
Repair services of personal and household goods	0.0	(+0.0)	-	

Food serving services	1.4	(+0.3)	0.0
Beverage serving services	0.0	(+0.0)	-
Leasing or rental services concerning agricultural machinery and equipment without operator	0.0	(+0.0)	-
Leasing or rental services concerning furniture and other household Appliances	0.0	(+0.0)	-
Leasing or rental services concerning pleasure and leisure equipment	0.0	(-0.1)	-
Leasing or rental services concerning other personal or household goods	0.0	(+0.0)	-
Management consulting services	0.3	(+0.3)	0.0
Services related to management consulting (except 86602 Arbitration and conciliation services)	1.3	(+1.3)	0.0
Packaging services	10.2	(+4.2)	0.0
Services incidental to forestry and logging, including forest management Publishing and printing services	2.5	(-2.3)	0.0
Primary education services	0.1	(+0.1)	0.0
Secondary education services	0.0	(+0.0)	-
Higher education services	0.5	(+0.2)	48.2
Adult education services	2.2	(-0.2)	0.0
Motion picture and video tape production and			
distribution services(except 96112 Motion picture or	0.3	(-0.1)	0.0
video tape production services)			
other	521.8	(+418.5)	0.0
Total	14,722.8	(+1,740.9)	3.2

#### 12. Procurement Number and Ratio of Foreign Products by Product Categories

Table 12 shows government procurement number and ratio of foreign products by product categories in 2018. The total number of procurement of goods amounted to 8, 880 and items with large shares were "Mineral products" (soil and rocks, crude oil, heavy oil, metal ores, etc.), "Office machines and automatic data processing equipment" (personal computers, typewriters, projection screens, etc.)", "Scientific and controlling instruments and apparatus" (optical instrument, measuring device, analysis equipment, etc.), and "Medical, dental, surgical and veterinary equipment" (radiotherapy equipment, endoscopic device, ultrasonic diagnostic equipment, etc.), ratio of all these categories amounting to 37 % of total contract numbers.

The categories with high foreign share were "Aircraft and associated equipment" (about 74%) and "Products from agriculture and from agricultural and food processing" (about 47%).

Table 12: Number of Procurement Contracts by Product Categories (2018)

(number of contracts, %)

Product Categories	Number of Contracts	(difference	Foreign Share
	Contracts	and 2018)	(%)
Products from agriculture and from agricultural and food processing	64	(-7)	46.9
Mineral products	1,045	(+9)	32.2
Products of the chemical and allied industries	196	(+8)	3.6
Medicinal and pharmaceutical products	614	(+189)	23.0
Artificial resins; rubber, raw hides and skins; leather; and articles thereof.	31	(+6)	0.0
Wood and articles of wood; paper making material; paper and paperboard and articles thereof.	430	(-3)	0.0
Textiles and textile articles; thread for spinning and weaving; and articles thereof.	168	(+45)	3.0
Articles of stone, of cement and similar materials; ceramic products; glass and glassware; and articles thereof.	17	(-1)	5.9
Iron and steel and articles thereof	34	(-6)	0.0
Non-ferrous metals and articles thereof	80	(+5)	7.5
Power generating machinery and equipment	48	(-48)	14.6
Machinery specialized for particular industries	54	(-9)	3.7
General industrial machinery and equipment	204	(+13)	3.9
Office machines and automatic data processing equipment	882	(+56)	4.1

Telecommunications and sound recording and reproducing apparatus and equipment	396	(-37)	3.8
Electrical machinery, apparatus and appliances, and electrical parts thereof	338	(+29)	11.2
Road Vehicles	364	(+11)	1.9
Railway vehicles and associated equipment	21	(+7)	0.0
Aircraft and associated equipment	19	(-23)	73.7
Ships, boats and floating structures	11	(-2)	0.0
Sanitary, plumbing and heating equipment	20	(-1)	0.0
Medical, dental, surgical and veterinary equipment	643	(-11)	27.5
Furniture and parts thereof	162	(+72)	0.0
Scientific and controlling instruments and apparatus	729	(-150)	27.4
Photographic apparatus and equipment, optical goods, and clocks	23	(-17)	4.3
Miscellaneous articles	2,287	(-41)	5.2
Total	8,880	(+94)	13.0

# 13. Procurement Number and Ratio of Foreign Services by Service Type Categories

Table 13 shows government procurement number and ratio of foreign services by service type categories in 2018..

The total number of procurement of services amounted to 6,475 and about 55% of the total was shared by "Computer and related services." (computer programming, data processing, etc.)

Table13 Number of Procurement Contracts by Type of Services (2018) (number of contracts, %)

Type of Services	Number of	(difference	Foreign
	Contracts	between 2016 and	Share
		2017)	(%)
Maintenance and repair services of motor vehicles	32	(+4)	0.0
Maintenance and repair services of motorcycles and snowmobiles	1	(+1)	0.0
Other land transport services (except Mail transportation by land)	189	(-11)	0.0
Rental services of sea-going vessels with operator	2	(-3)	0.0
Rental services of non-sea-going vessels with operator	7	(+0)	0.0
Air transport services ( except Mail transportation by air)	19	(+3)	21.1
Freight transport agency services	120	(+9)	0.0
Courier services	5	(-3)	0.0
Telecommunications services	104	(-88)	19.2
Computer and related services	3,563	(+473)	5.6
Market research and public opinion polling services	52	(+4)	5.8
Advertising services	433	(+46)	0.9
Armored car services	37	(+5)	0.0
Building-cleaning services	753	(-106)	0.1
Publishing and printing services	238	(+15)	0.4
Repair services incidental to metal products, machinery and equipment	216	(+8)	12.5
Sewage and refuse disposal, sanitation and other environmental protection	295	(+29)	0.0
Repair services of personal and household goods	0	(+0)	-
Food serving services	4	(+1)	100.0
Beverage serving services	0	(+0)	-

Leasing or rental services concerning agricultural machinery and equipment without operator	0	(+0)	-
Leasing or rental services concerning furniture and other household Appliances	0	(+0)	-
Leasing or rental services concerning pleasure and leisure equipment	0	(-1)	-
Leasing or rental services concerning other personal or household goods	0	(+0)	-
Management consulting services	1	(+1)	100.0
Services related to management consulting (except 86602 Arbitration and conciliation services)	2	(+2)	100.0
Packaging services	111	(+20)	100.0
Services incidental to forestry and logging, including forest management Publishing and printing services	3	(-2)	100.0
Primary education services	0	(+0)	-
Secondary education services	0	(+0)	-
Higher education services	2	(+1)	100.0
Adult education services	10	(+2)	100.0
Motion picture and video tape production and distribution			
services(except 96112 Motion picture or video tape	1	(+0)	100.0
production services)			
other	275	(+141)	0.0
Total	6,475	(+551)	6.1

### 14. Implementation of Overall-Greatest-Value Evaluation Method (OGV)

The voluntary measures (Procedures for Government Procurement of Products [Operational Guidelines]) recommend the Overall-Greatest-Value evaluation method (OGV) where the lowest-price-award method is deemed inappropriate. In addition, the OGV shall be used in government procurement of computer products and services, telecommunication products and services, and medical technology products and services, when the procurement value is above some threshold (Note).

In 2018, the OGV was adopted in 1,171 procurements, representing about 7.6% of the total number of procurements. Of these contracts, 63 were awarded to foreign products and services.

(Note) The threshold is 800 thousand SDR in procurement of computer products and services, and 385 thousands SDR in telecommunication products and services and medical technology products and services.

Table14: Implementation of Overall-Greatest-Value Evaluation Method

		Number of contracts		
		2016 2017 <b>2018</b>		
Domestic or	Domestic products and services	759	1,071	1,108
foreign	Foreign products and services	46	84	63
	Total	805	1,155	1,171
	Ratio(%)	5.5	7.9	7.6

# 15. Response to Requests for Comments

Responses to pre-bid requests for submission of materials and comments on draft specifications are illustrated in Table 15-1 and Table 15-2.

Table15-1: Response to Requests for Submission of Materials

(Number of responses)

	2016	2017	2018
Only Japanese suppliers answered	173	219	159
Only foreign suppliers answered	0	2	4
Both sides answered	14	7	16
Neither sides answered	13	14	9
Total	200	242	188

Table15-2: Response to Requests for Comments on Draft Specifications

(Number of responses)

	2016	2017	2018
Only Japanese suppliers answered	654	641	564
Only foreign suppliers answered	5	10	9
Both sides answered	36	45	39
Neither sides answered	137	269	151
Total	832	965	763

#### 16. Average Period for the Receipt of Tenders

Under the current WTO Agreement on Government Procurement, the period for the receipt of tenders from the publication date of the Notice of Invitation to Tender is set at a minimum of 40 days, whereas the Japanese Government voluntary measure, "Understanding on Government Procurement" issued in November 1991, stipulates that the period should be no less than 50 days.

Table 16 shows that the period of 50 days has been secured.

Table16: Average Period for the Receipt of Tenders

	(days)			
	2016	2017	2018	
Average period for the receipt of tenders	60. 2	60. 0	60. 9	

#### 17. Government Procurement Seminars

In order to provide detailed information on procurement plan published in the official gazette (kanpo), the Ministry of Foreign Affairs and other procurement entities hold government procurement seminars at the beginning of, or as early as possible in, the fiscal year. (The seminar hosted by the Ministry of Foreign Affairs was held on Jun 18, 2018.)

Table 17; Attendance of Government Procurement Seminars

Classific	cation	2016	2017	2018
Hosted by the	Number of domestic attendants	55	55	49
Ministry of Foreign Affairs	Number of foreign attendants	19	14	10
Hosted by other	Number of domestic attendants	124	187	115
entities	Number of Foreign attendants	7	15	3
Total		205	261	177

# 18. Entities with Large Ratios in Procurement Values and the Number of Contracts

Entities with large ratios in procurement values and the number of contracts are shown in table 18.

Table18: Entities with large procurement (number of contracts and value basis) (2018)

Rank	Number of contracts	Value
1	National University Corporation	Japan Post
	(13.0)	(13.2)
2	Ministry of Land, Infrastructure,  Transport and Tourism  (11.6)	Ministry of the Environment (11.1)
3	Ministry of Finance (10.1)	Ministry of Land, Infrastructure,  Transport and Tourism  (8.2)
4	Japan Post (6.5)	National University Corporation (7.7)
5	National Hospital Organization (5.3)	Ministry of Health,  Labour and Welfare  (6.4)
6	Ministry of Defense (4.5)	Japan Pension Service (4.9)
7	Ministry of Agriculture, Forestry and Fisheries (2.9)	National Hospital Organization (4.2)
8	Urban Renaissance Agency (2.7)	Ministry of Finance (4.2)
9	Ministry of Justice (2.6)	Ministry of Justice (4.1)
10	Japan Racing Association (2.6)	Japan Racing Association (2.7)

(Note) Figures in parentheses: Ratio (%)