FY2015 Report on Priority Policy Measures etc. for Industrial Competitiveness Enhancement

I. About this Report

In December 2012, the "Headquarters for Japan's Economic Revitalization" was established by the decision of the Cabinet with Prime Minister as its chief and consisting of all Ministers of State. Under the "Headquarters for Japan's Economic Revitalization," it was decided in January 2013 to hold meetings of the "Council for Industrial Competitiveness," which has so far achieved the following:

- "The Japan Revitalization Strategy" was approved by the Cabinet in June 2013;
- "The Action Plan for Strengthening Industrial Competitiveness" was approved by the Cabinet in January 2014 (hereinafter referred to as the "Action Plan"); and
- "The Japan Revitalization Strategy Revised in 2014" was approved by the Cabinet in June 2014.
- "FY2014 Report on Priority Policy Measures etc. for Industrial Competitiveness Enhancement" was approved by the Cabinet and submitted to the Diet in February 2015;
- "The Action Plan for Strengthening Industrial Competitiveness (FY2015 version) was approved by the Cabinet in February 2015 (hereinafter referred to as the "Action Plan 2015");
- "The Japan Revitalization Strategy Revised in 2015" was approved by the Cabinet in June 2015

As regards policy measures for industrial competitiveness enhancement stipulated in the Action Plan 2015 (hereinafter referred to as the "Priority Policy Measures)," this report compiles the contents of policy measures, the progress and implementation status etc. Moreover, it also compiles the outline of the KPI reviews conducted by the Follow-up Meeting on Practice and Realization under the Council for Industrial Competitiveness (hereinafter referred to as the "Follow-up Meeting on Practice and Realization") decided to be held in September 2014.

This report is prepared based on the provisions of Article 6, Paragraph 10 of the Industry Competitiveness Enhancement Act (Act No. 98 of 2013), which stipulates that a report shall be prepared and submitted to the Diet concerning the progress, the status of implementation and the results of the evaluation of the Priority Policy Measures.

II. The Status of Progress and Implementation, and Effects of Priority Policy Measures etc.

- 1. "The Industry Revitalization Plan" related
- (1) Accelerating structural reform program (Vitalizing industries)
- 1) Progress in achieving KPIs ¹

<KPI> Bring private capital investment back to the pre-global financial crisis level (approx. JPY70 trillion per annum(the 5-year average up to 2007)) over the next three years (by FY2015) [1] FY 2012: 64.9 trillion yen ⇒ FY2014: 68.4 trillion yen

<KPI> Ensure that the business startup rate exceeds business closure rate, and raise the current business startup and closure rates on a par with the US and UK (to the 10% range) [2]

¹ Numbers at the end of KPIs are the serial numbers in the attached "Progress in achieving KPIs" for reference.

Startup rate FY2012: $4.6\% \Rightarrow$ FY2014: 4.9%Business closure rate FY2012: $3.8\% \Rightarrow$ FY2014: 3.7%

Measures	Contents of measures & due date	Progress and implementation	Minister in charge
	for implementation		2
Formulation of	Support will be given to the	Tokyo Stock Exchange	Prime Minister
the Corporate	Tokyo Stock Exchange for its	formulated the "Corporate	(Minister of
Governance	endeavor to newly formulate the	Governance Code" with the	State for Special
Code etc.	"Corporate Governance Code" in	contents of the draft Corporate	Missions
	time for the high season for	Governance Code, and applied	(Financial
	FY2015 general meetings of	it to the listed companies on	Services))
	shareholders, based on the draft	June 1, 2015. As a result of	//
	Corporate Governance Code—	formulating the Code, Tokyo	
	compiled by the Council of Experts	Stock Exchange revised the	
	Concerning the Corporate	listing rules to adopt the	
	Governance Code—which	"Comply or Explain" approach:	
	includes the selection of two or	i.e., they will require listed	
	more independent outside	companies to either comply	
	directors, and the disclosure of	with the principles contained in	
	holding shares owned for policy	the Code or explain the reason	
	reasons, as well as specific	why they did not comply with	
	explanation of their purposes and	such principles.	
	rationality and so on. Effectiveness		
	of the new Code shall be ensured		
	through "Comply or Explain"		
	approach. The listing rules of		
	Tokyo Stock Exchange will require		
	listed companies to either comply		
	with the principles contained in the		
	Code or explain the reason why		
	they did not comply with such		
	principles.		
Promotion of	While taking into account a	A report was finalized in	Prime Minister
business	report to be finalized in March	March 2015 by the "Study	(Minister of
restructuring	2015 by the "Study group on	group on further facilitation of	State for Special

² Since Article 6, Paragraph 3 of the Industrial Competitiveness Enhancement Act stipulates that "Minister in charge" means the Competent Minister in the Cabinet Act (Act No. 5 of 1947), the Prime Minister is listed for Minister in charge as the Competent Minister for affairs pertaining to the Cabinet Secretariat and the Cabinet Office; in addition, the Minister of State who was assisting Prime Minister on the said measure when this Report was formulated, is included for reference.

for vitalizing	further facilitation of dispute	dispute resolution procedures	Missions
industries	resolution procedures for business	for business restructuring."	(Financial
	restructuring," relevant ministries	While taking into account the	Services))
	and agencies will, after the	contents of the report etc.,	Minister of
	finalization of the report, review	relevant ministries and agencies	Justice
	the legal systems and practice	reviewed the legal systems etc.	Minister of
	related to business restructuring,		
	including out-of-court debt		Economy,
	restructuring, so as to ensure that		Trade and
	business restructuring will not be		Industry
	hindered by unreasonable		
	opposition from a minority of		
	creditors.		
Promoting	In order to promote dialogue	The "Study group for	Prime Minister
dialogue	between companies and investors,	promoting dialogue between	(Minister of
between	the Government will conduct a	companies and investors for	State for Special
companies and	study on how the dates of general	sustainable growth" was	Missions
investors	shareholders' meetings and the	established in September 2014	(Financial
	dates of record should be	and compiled a report of the	Services))
	established within an international	study group in April 2015. In	Minister of
	context, and industry groups will	the report, recommendations	Justice
	be asked to study guidelines for	were made, including the	
	these. Moreover, regarding	thinking and ways to establish	Minister of
	companies' information disclosure	the dates of general	Economy, Trade
	to investors, the practice of holistic	shareholders' meetings as well	and Industry
	and comprehensive disclosure etc.	as their preconditions, the dates	
	will be studied. The Government	of record, in order to realize	
	will reach a conclusion on these	interactive general	
	discussions by the end of FY2014.	shareholders' meetings; the	
		need for guidelines; and	
		measures to realize holistic and	
		comprehensive disclosure of	
		corporate information. In	
		November 2015, taking these	
		recommendations also into	
		account, Zenkoku Kabukon	
		Rengokai (All Japan federation	
		of social meetings on stocks)	
		formulated the "Guideline on	
<u> </u>	<u> </u>		

		Attendance at the General	
		Shareholders Meetings of	
		Japanese Listed Companies by	
		Global Institutional Investors."	
		Moreover, it established a	
		"Study group on the promotion	
		of electronic means for the	
		process of general shareholders'	
		meeting" in November 2015,	
		and is conducting deliberations	
		on specific measures for	
		interactive general	
		shareholders' meetings,	
		including the utilization of	
		electronic means for providing	
		the attachments to the notice of	
		convocation of general	
		shareholders' meetings and the	
		exercise of voting rightsIn	
		addition, the Financial System	
		Council started deliberations on	
		how information should be	
		disclosed etc., and plans to	
		compile a report by the end of	
		FY2015.	
Setting global	Government will conduct a	After having conducted a	Minister of
benchmarks	comparative study on the growth	comparative study on the	Economy, Trade
	potential of the business models of	growth potential of the business	and Industry
	global leading companies and	models of global leading	
	Japanese companies, and conduct a	companies and Japanese	
	wide-ranging study on global	companies, and sorted out the	
	benchmarks that may serve as a	policy and process for	
	reference for business decisions	considering global benchmarks	
	and business support; and will	that may serve as a reference	
	promote initiatives to improve	for business decisions and	
	profitability and restructuring	business support, by December	
	under Article 50 of the Industrial	2015, the Government	
	Competitiveness Enhancement	published the progress on	

	and disclosure) as necessary.	benchmarks for 7 fields—	
		petrochemistry, petroleum	
		refining, steel, electronics,	
		sheet glass, pulp and paper, and	
		automobiles—and presented	
		the issues and directions for	
		initiatives for individual fields,	
		including productivity	
		enhancement, scale expansion,	
		and clarification of strategic	
		areas. In addition, for the sheet	
		glass industry, the Government	
		conducted market structure	
		surveys and disclosure under	
		Article 50 of the Industrial	
		Competitiveness Enhancement	
		Act in June 2015.	
Support for	Necessary legislative actions will	Act for Partial Revision of	Minister of
ventures	be taken promptly in order to	the Act on Ensuring the Receipt	Economy, Trade
businesses	increase opportunities for new	of Orders from the Government	and Industry
	small- and medium-sized	and Other Public Agencies by	
	enterprises with less than 10 years	Small and Medium-Sized	
	from their establishment to receive	Enterprises, etc. (Act No. 57 of	
	orders from the government and	2015) was enacted in the	
	public agencies. Moreover, in order	FY2015 Ordinary Session of	
	to set targets for the allocation of	the Diet, defining new small-	
	research funds by public	and medium-sized companies	
	organizations to venture businesses	with less than 10 years from	
	by the end of FY2014, the New	their establishment as "New	
	Energy and Industrial Technology	Small- and Medium-Sized	
	Development Organization	Companies" and stipulating the	
	(NEDO) will revise its mid-term	due consideration of their	
	objectives.	utilization as the counterparties	
		of contracts with the	
		Government etc. for orders	
		from public agencies.	
		Accordingly, the "Basic Policy	
		on Contracts of the	
		Government etc."—	

incorporating the setting of targets for contracts with New Small- and Medium-Sized Companies, and measures to increase opportunities to receive orders etc.—was approved by the Cabinet on August 28, 2015. Moreover, regarding the New Energy and Industrial Technology Development Organization (NEDO), the Government changed the 3rd the mediumto long-term targets in March 2015, including the target of bringing the ratio of NEDO's funds allocated to newlyadopted projects that are offered to support medium enterprises, SMEs and venture companies, up to 20% or higher.

Prime Minister
(Minister of
State for Special
Missions

(Financial

and

Services)) Minister for Internal Affairs

Communications

Minister of Health, Labour and Welfare

Minister of Agriculture,

Forestry and Fisheries

Improving the productivity of service industries

The "Cross-industry study team for vitalization and improvement of productivity of service industries" will engage in deliberation, in order to examine measures to vitalize and improve productivity of service industries, concerning the categories of industries which have large regional impacts on economies and therefore should be tackled with priority, and issues across industries.

After the examination at the "Cross-industry study team for vitalization and improvement of productivity of service industries," the "Headquarters for Japan's Economic Revitalization decided on April 15, 2015 the "Service industry challenge program" as a package of measures to vitalize and improve productivity of service industries, including cross-industry measures such as diffusion and promotion of best practices, and promotion of IT utilization.

	Minister of
	Economy, Trade
	and Industry
	Minister of
	Land,
	Infrastructure,
	Transport and
	Tourism

- (2) Reforming the employment system and reinforcing human resources capabilities
 - 1) Progress in achieving KPIs

(Labor movement without unemployment / Enhancing matching function / Realizing various ways of working)

- <KPI> Reduce the number of those unemployed for over six months by 20% (2012: 1.51 million) in the next 5 years (by 2018) [3]
 - \Rightarrow 2014 figure: 1.22 million
- <KPI>Raise the hiring rate for general workers (excluding part-time workers) who changed their job within a year to 9% in the next five years (by 2018) (2011 rate: 7.4%) [4]
 - \Rightarrow 2014 rate: 8.9%

(Promoting active social participation by women)

- <KPI> Aim for the elimination of childcare waiting lists by securing childcare arrangements for another about 200,000 children by the end of FY2014 and another about 400,000 children by the end of FY2017 (Plan to Accelerate the Elimination of Childcare Waiting Lists) [9, 10, 11]
 - ⇒Increase in childcare (FY2013/2014) About 219,000 children
 - * Bearing in mind that the employment rate of women will further increase in the future, the arrangements to be developed by the end of FY2017 based on the Plan to Accelerate the Elimination of Childcare Waiting Lists is increased from 400,000 children to 500,000 children.
- <KPI> 2020 : Employment rate of women between the ages of 25 to 44: 73% (currently 68%) [12] \Rightarrow FY2014: 70.8%
 - *Going forward, the target is to be further increased to 77%.
- <KPI> Percentage of women in a leadership position should be at least approx. 30% by 2020. [15] Proportion of managerial posts held by women 2012: $6.9\% \Rightarrow 2014$: 8.3%

(Promoting active social participation by the young and the elderly)

- <KPI> 2020 : Employment rate of those persons between the ages of 20 to 34: 78% (2012: 74%) [18] \Rightarrow 2014: 76.1%
 - *Going forward, the target is to be further increased to 79%.
- <KPI> 2020: Employment rate of those persons between the ages of 60 to 64: 65% (2012: 58%) [20]
 - \Rightarrow 2014: 60.7%
 - *Going forward, the target is to be further increased to 67%.
- <KPI> 2020: Effective employment rate of persons with disabilities: 2.0% (2012: 1.69%) [21]
 - \Rightarrow 2015: 1.88%

(Utilizing foreign human resources)

- < KPI> Aim to recognize 5,000 highly skilled foreign professionals by the end of 2017 [22]
 - \Rightarrow As of September 2015: 3,962 cases
 - * New recognitions increased significantly after the revision of the points system for highly skilled

foreign professionals in December 2013.

((University reforms / Strengthening human resources with capabilities to meet the needs of globalization)

- <KPI> More than ten of the Japanese universities should be ranked among the Top 100 World Universities within the next ten years (by 2023) [23]
 - ⇒Two Japanese universities within the top 100 in the Times Higher Education World University Rankings 2015–2016 (published in October 2015).
- <KPI> Offer full-time faculty positions for approx. 1,500 young or foreign researchers in three years (by 2016) (=> Achieved) [27]
 - ⇒ For national universities, full-time faculty positions to around 1,500 young and international faculty members are budgeted (on the basis of FY2015 implementation plan).
- <KPI> 2018Increase the number of schools accredited to offer the International Baccalauraeate Programmes to 200 (16 schools accredited as of June 2013) [31]
 - ⇒ Increased to 37 DP(Diploma Programme) schools, 19 MYP (Middle Years Programme) schools, and 31 PYP (Primary Years Programme) schools (As of December 2015: including 11, 10 and 12 candidate schools, respectively)

Measures	Contents of measures	Progress and implementation	Minister in
	& due date for implementation		charge
Enhancing	While enhancing inspection	In order to enhance and	Minister of
measures to	and instructions for companies	strengthen systems of	Health, Labour
prevent overwork	suspected of overtime working	inspection and instructions, the	and Welfare
	hours of over 100 hours per	Government plans to increase	
	month, the government will take	Labor Standards Inspectors in	
	necessary legislative measures	FY2016, and reinforcing	
	promptly, taking into	efforts to prevent overwork by:	
	consideration proposals of the	1) enhancing inspection and	
	Labor Policy Council, regarding	instructions for all workplaces	
	the change of suspended	etc., identified for overtime	
	application of overtime work	working hours of over 100	
	premium rates for overtime work	hours per month: 2) conducting	
	of longer than 60 hours at small-	forced inspection and	
	and medium-sized companies,	instructions for workplaces etc.	
	measures to restrain long working	from which industrial accident	
	hours such as the promotion of	claims were made for death	
	voluntary efforts between labor	from overwork in November	
	and management towards	which was designated as the	

	changing working styles, and	month for the campaign on	
	measures etc. to promote use of	preventing death from	
	annual leave such as requiring	overwork etc.: 3) publishing	
	employers to designate certain	the incidents at the time of	
	days for each season.	instructing corrections if	
		companies with substantial	
		social influence repeat illegal	
		practices of long working	
		hours: and 4) establishing the	
		"Special group for eradicating	
		overwork" at Tokyo and Osaka	
		Labour Bureaus for overwork	
		cases related to more than one	
		Labor Bureau, etc. Moreover,	
		based on the proposals	
		compiled by the Labor Policy	
		Council in February 2015, a	
		bill was submitted to the	
		FY2015 Ordinary Session of	
		the Diet to partially revise the	
		Labor Standards Act etc.,	
		incorporating the change of	
		suspended application of	
		overtime work premium rates	
		for overtime work of longer	
		than 60 hours at small- and	
		medium-sized companies,	
		measures to restrain long	
		working hours such as the	
		promotion of voluntary efforts	
		between labor and	
		management towards changing	
		working styles, and measures	
		etc. to promote use of annual	
		leave such as requiring	
		employers to designate certain	
		days for each season.	
Introducing a	In order to meet the needs of	Based on the proposals	Minister of
system to reward	workers who hope to be rewarded	compiled by the Labor Policy	Health, Labour

workers for	for their performance instead of	Council in February 2015, a	and Welfare
performance	the length of time spent on their	bill was submitted to the	
instead of time	work, the Government decided to	FY2015 Ordinary Session of	
spent on work	establish a "Specific Highly	the Diet to partially revise the	
	Specialized Work and Results	Labor Standards Act etc.,	
	Type Labour System (Advanced	incorporating among others the	
	Professional Labour System)" to	establishment of a "Specific	
	break the link between the length	Highly Specialized Work and	
	of time spent on work and wages,	Results Type Labour System	
	while achieving health and	(Advanced Professional	
	harmonizing work-life balance of	Labour System)" to exempt	
	workers who have specific job	from application provisions on	
	scopes and advanced vocational	working hours, holidays and	
	skills and meet a certain annual	premium wages for midnight	
	income requirement (e.g., no less	work if workers who have a	
	than 10 million yen). Taking into	certain annual income	
	account the proposals of the	requirement (e.g., no less than	
	Labor Policy Council, necessary	10 million yen) engage in jobs	
	legislative measures will be taken	which require highly	
	promptly.	professional knowledge etc.	
Establishing a new	A new framework for the	Based on the proposals	Minister of
framework for the	discretionary work system will be	compiled by the Labor Policy	Health, Labour
discretionary work	established to expand the scope in	Council in February 2015, a	and Welfare
system	response to changes in	bill was submitted to the	
	organizations and operational	FY2015 Ordinary Session of	
	forms, to simplify procedures and	the Diet to partially revise the	
	to ensure the health of the covered	Labor Standards Act etc.,	
	workers, so that workers involved	incorporating the expansion of	
	in companies' core operations and	scope for target jobs,	
	R&D activities under the system	simplification of procedures,	
	can exercise their creativity,	and measures to enhance the	
	leading to improved corporate	health of the target workers	
	competitiveness. Taking into	under the Discretionary	
	account the proposals of the	Working System for	
	Labor Policy Council, necessary	Management-related Work.	
	legislative measures will be taken		
	promptly.		
Reforming the	In order to further facilitate	Based on the proposals	Minister of
flextime system	flexible and various ways of	compiled by the Labor Policy	Health, Labour

	working, taking into account the	Council in February 2015, a	and Welfare
	proposals of the Labor Policy	bill was submitted to the	
	Council, necessary legislative	FY2015 Ordinary Session of	
	measures will be taken promptly	the Diet to partially revise the	
	for the extension of the settlement	Labor Standards Act etc.,	
	period for working hours so as to	incorporating among others	
	enable flexible allocation of	reform of the flextime system	
	working time across two or more	including the extension of the	
	months and the use of annual paid	upper limit of settlement	
	leave to avoid pay being reduced	period from the current one	
	when leaving the workplace	month to three months.	
	earlier than the prescribed time.		
Diffusion and	By the end of FY2014, the	From FY2015, the	Minister of
expansion of job-	Government will conclude a	Government provided support	Health, Labour
specific	study on policy measures to	including consultations for	and Welfare
"diversified	support actual expansion of the	companies which were	
regular workers"	introduction of diversified regular	considering the introduction of	
	workers, such as consulting and	the "diversified regular	
	subsidies for the introducing	workers" system, and	
	companies, and start	enhanced the carrier	
	implementing them in FY2015.	development subsidies	
		including a subsidy for	
		companies which newly	
		introduce the "diversified	
		regular workers" system	
Creating a more	Government will analyze cases	In June 2015, the	Minister of
predictable labor	of "mediation," "labor tribunal	Government published: 1) a	Health, Labour
dispute resolution	decision," and conciliation" by	comparative analysis of	and Welfare
system	the end of FY2014 to develop a	employment dispute cases in	
	usable tool by June 2015. At the	mediation by the Labour	
	same time, the Government will	Bureau, labor tribunal decision	
	survey pecuniary remedies etc.	and judicial conciliation; 2) a	
	provided to workers through	confirmation tool for the	
	court decisions in other countries;	"resolution status of individual	
	and, based on the results, will	labor related disputes"	
	establish a venue of discussion	prepared based on the analysis;	
	for the realization, and study	and 3) an international	
	widely by the end of FY2015.	comparison on dispute	
		resolution of dismissals and	

		individual labor relations	
		individual labor relations.	
		In October 2015, the	
		Government established a	
		"Study group on a transparent	
		and fair labor dispute	
		resolution system etc."; and	
		taking also into account the	
		results of the analysis etc., is	
		conducting deliberations for	
		the development of a	
		transparent and fair dispute	
		resolution system which can be	
		used globally.	
Reform of the	Necessary legislative measures will	Act for Partial Revision of	Minister of
worker dispatching	be taken promptly, based on the study	the Act for Securing the Proper	Health, Labour
system	by the Labor Policy Council on the	Operation of Worker	and Welfare
	reform of the current system where the	Dispatching Undertakings and	
	treatment of dispatching period differs	Improved Working Conditions	
	substantially depending on whether	for Dispatched Workers, etc.	
	the dispatching falls under the so-	(Act No. 73 of 2015) was	
	called 26 Businesses or not.	enacted in the FY2015	
		Ordinary Session of the Diet,	
		to bring all worker dispatching	
		businesses under the permit	
		system, and to promote career	
		development/continued	
		employment including	
		becoming regular workers.	
Fundamental	Based on a rigorous review of	After the examination by the	Minister of
reform of the Job	the current situation in light of the	Government of the concept etc.	Health, Labour
Card system	failure of the Job Card system to	of the Job Card system, based	and Welfare
(From the Job	become widely used, the	on the proposals by the Labor	
Card to a career	Government will fundamentally	Policy Council (January 2015),	
passport system	reform the concept and format,	Act for Partial Revision of the	
(tentative name))	and examine measures to	Working Youth Welfare Act	
	popularize the career passport,	(Act No. 72 of 2015) was	
	reaching a conclusion by the end	enacted in the FY2015	
	of FY2014.	Ordinary Session of the Diet,	
		incorporating partial revision	
		•	

		of the Human Resources	
		Development Promotion Act	
		including diffusion and	
		promotion of the Job Card.	
		Moreover, after the	
		formulation of the "Basic Plan	
		for the New Job Card System	
		Promotion" in September 2015	
		incorporating the measures to	
		diffuse and promote the Job	
		Card following the reform etc.,	
		and with the implementation of	
		the law, the new system took	
		effect in October 2015.	
Reform of	To maximize the function of	Based on the proposals by	Minister of
vocational ability	the labor market in matching	the Labor Policy Council	Health, Labour
evaluation system	workers with jobs, The	(January 2015)—for	and Welfare
	Government will study	approaches to policy on	
	approaches to policy on	performance evaluation as a	
	performance evaluation. This	whole, including the Human	
	study will cover a review of the	Resources Development	
	National Trade Skill Test system,	Promotion Act; e.g., the	
	development of practical	vocational ability evaluation	
	vocational ability tests in the area	system—Act for Partial	
	of personal services, and a review	Revision of the Working Youth	
	of vocational ability evaluation	Welfare Act, etc. (Act No. 72	
	system as a whole; e.g., the	of 2015)—which included	
	Human Resources Development	partial revision of the Human	
	Promotion Act (Act No. 64 of	Resources Development	
	1969). The Labor Policy Council	Promotion Act, such as the	
	will reach a prompt conclusion,	development of a National	
	after which necessary legislative	Trade Skill Test system in the	
	measures will be taken promptly.	area of personal services—was	
		enacted in the FY2015	
		Ordinary Session of the Diet.	
Construction of a	With a view to achieving the	Act for Promoting Active	Prime Minister
new legal	goal of 30% of leadership	Roles by Women in Their	(Minister in
framework etc. for	positions held by women in 2020,	Working Life (Act No. 64 of	charge of
promoting active	the Government will take	2015) was enacted in the	Women's

social participation	necessary legislative measures	FY2015 Ordinary Session of	Empowerment)
by women	promptly in order to require the	the Diet. Towards the full	Minister of
	national government, local	implementation on April 1,	Health, Labour
	governments, and private sector	2016, the national government,	and Welfare
	business operators to formulate	local government, and private	
	an action plan etc. to promote	sector businesses are required	
	women's empowerment which	to formulate an action plan etc.	
	includes numerical targets.	to promote women's	
		empowerment which includes	
		numerical targets.	
Creating a	Based on the Guidelines on	Based on the Guidelines on	Minister of
"Comprehensive	Preparing Action Plans, revised	Preparing Action Plans in	Education,
After-School	in November 2014, and in	accordance with the Act on	Culture, Sports,
Childcare Plan"	accordance with the Act on	Advancement of Measures to	Science and
etc.	Advancement of Measures to	Support Raising Next-	Technology
	Support Raising Next-Generation	Generation Children, the	Minister of
	Children (Act No. 120 of 2003),	Government asked local	Health, Labour
	the Government will ask local	authorities to formulate such	and Welfare
	authorities to formulate such	plans. As a result, there were	
	plans by the end of FY2014. This	3,609 after-school clubs (as of	
	will ensure that full use can be	May 1, 2015) which	
	made of school facilities, and that	implemented after-school	
	after-school clubs and classes for	classes for children in the same	
	children based on an integrated or	school facility and participated	
	collaborative approach can be	in their activities, indicating a	
	steadily implemented in all	steady progress in the efforts to	
	elementary school districts.	achieve the goal of the	
		"Comprehensive After-School	
		Children Plan" to implement	
		10,000 or more of them based	
		on an integrated approach.	
Promoting "Plan	The Government will secure	The increase in childcare	Minister of
to Accelerate the	childcare arrangements for about	arrangements reached to about	Health, Labour
Elimination of	another 400,000 children,	219,000 children in two years	and Welfare
Childcare Waiting	including the potential childcare	during FY2013 and FY2014,	
Lists"	needs, by the end of FY2017, by	achieving the development	
	securing childcare arrangements	target for the urgent intensive	
	for about another 200,000	effort period (About 200,000	
	children in two years of	children). In three years from	

	FY2013/FY2014 (For about	FY2015 (The accelerated effort	
	190,000 children if the reduced	period), the Government will	
	quota due to the decreased	further secure childcare	
	population of children is taken	arrangements, and at the same	
	into consideration) and about	time, bearing in mind the	
	another 200,000 children in three	further increase in the	
	years from FY2015 (For about	employment rate of women in	
	210,000 children if the above	the future, will increase the	
	decrease is considered), with the	development of arrangements	
	aim of eliminating childcare	by the end of FY2017 based on	
	waiting lists, while maintaining	the "Plan to Accelerate the	
	the quality of childcare services.	Elimination of Childcare	
		Waiting Lists" from 400,000	
		children to 500,000 children.	
Creation of	In the field of wide-ranging	In order to ensure the quality	Minister of
"Childcare	childcare support tailored to local	of "Childcare Support	Health, Labour
Support Workers"	needs, in conjunction with the	Workers" who are giving	and Welfare
	entry into force of the	support under the	
	Comprehensive Support System	Comprehensive Support	
	for Children and Child-rearing	System for Children and Child-	
	(April 2015), the Government	rearing, the Government	
	will create a mechanism to enable	formulated the "Guideline on	
	those who have undergone the	the Implementation of the	
	requisite training to be certified as	Training Project for Childcare	
	"Childcare Support Workers	Support Workers," and	
	(tentative name)."	prefectural governments etc.	
		have been implementing	
		training projects since FY2015.	
Promotion of	To ensure that youth	In order to comprehensively	Minister of
comprehensive	employment measures are	implement the measures for	Health, Labour
measures aimed at	promoted throughout society, the	supporting appropriate job	and Welfare
the employment	Government will consider	selection by the youth, and for	
and nurturing of	comprehensive measures, and	developing and improving	
the young people	take necessary legislative	vocational abilities, etc., Act	
	measures promptly.	for Partial Revision of the	
		Working Youth Welfare Act	
		etc. (Act No. 72 of 2015)—	
		which included partial revision	
		of the Working Youth Welfare	

		Act and the Human Resources	
		Development Promotion Act—	
		was enacted in the FY2015	
		Ordinary Session of the Diet.	
Developing an	As for expanding the	In May 2015, the	Prime Minister
environment	acceptance of international	Government launched the	(Minister of
conducive to the	students and supporting them in	"Program to promote active	State for
acceptance of	finding employment at	participation of foreign human	Economic and
highly skilled	companies in Japan, the	resources" as a mechanism to	Fiscal Policy)
foreign	Government will start cross-	support the employment of	Minister of
professionals	ministerial initiatives in	international students etc.	Education,
	FY2015 to enhance the function	through the cooperation of	Culture, Sports,
	of matching between	relevant ministries/agencies	Science and
	international students and	and groups. As part of the	Technology
	companies etc. which are active	Program, the Government held	Minister of
	in employing international	seminars to support the	Health, Labour
	students, at Employment Service	utilization of foreign human	and Welfare
	Center for Foreigners and the	resources by companies, and	Minister of
	international student corner of	organized job interviews, etc	Economy Trade
	Pubic Employment Security	targeting international students.	and Industry
	Offices for new graduates, in	Moreover, in cooperation with	
	cooperation with universities,	universities, JETRO and	
	JETRO and others,.	others, the Government	
		enhanced the matching	
		function for job seekers and	
		job vacancies, by developing a	
		mechanism to utilize the	
		information on international	
		students who wish to become	
		employed in Japan and on	
		companies which are interested	
		in hiring international students	
		at the Employment Service	
		Center for Foreigners and the	
		International Student Corner of	
		Pubic Employment Security	
		Offices among others.	
Fundamental	The Government will take	Based on the report by the	
revision of the	necessary legislative	"Joint Expert Group	
I		1	L

Technical Intern
Training Program
for foreign
nationals

- measures promptly to establish a new organization for management and operation of the Technical Intern Training Program for foreign nationals.
- The Government will take
 necessary legislative
 measures promptly to extend
 the technical internship
 period (from 3 years to 5
 years) for highly-skilled
 interns on condition that the
 supervising organization and
 the accepting company are
 recognized as legitimate
 organizations satisfying
 certain clear conditions.

Meeting—of the Ministry of Justice and Ministry of Health, Labour and Welfare—on the revision of the Technical Intern Training Program" (compiled in January 2015), a bill concerning the appropriate implementation of technical intern training for foreign nationals and protection of technical intern trainees which incorporated the reinforcement of the management and supervision system (Institutionalization of the permit for management organizations and authorization of technical intern training plans, creation of an organization of technical intern training for foreign nationals and others) and the enhancement of the system (Extension of the maximum intern period from 3 to 5 years only for legitimate organizations etc.)—was submitted to the FY2015 Ordinary Session of the Diet.

In order to add nursing care service the to occupations covered, the Government will develop a specific institutional arrangements which can meet the requirements arising from the characteristics of the nursing care service such as the need to guarantee quality. When the details of the revision of the

Taking into account the direction shown by the interim report (February 2015) by the "Study Group on Acceptance of foreign Nursing Personnel" as well as the deliberations on the bill concerning the appropriate implementation of technical intern training for foreign nationals and

Minister of Health, Labour and Welfare

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	Technical Intern Training Program are finalized, after confirming they can meet the requirements arising from the characteristics of the nursing care service, the Government will add the service to the occupations covered, at the same time as the start of the new Technical Intern	protection of technical intern trainees, the Government will proceed with a specific institutional arrangements in order to meet the requirements arising from the characteristics of nursing care service such as the need to guarantee quality.	
Consideration of new employment systems in fields where an urgent response is required to ensure sustainable growth	Regarding acceptance to Japan of employees from overseas subsidiaries of Japanese manufacturers, the Government will take necessary measures promptly in order to establish by the end of FY2014 the specific institutional arrangements, including the requirements to flexibly allow the acceptance to Japan of foreign employees, and new procedures which involve of the competent ministries and agencies. The necessary measures will be taken promptly to start the new system within FY2015.	In order to enable the acceptance to Japan of employees from overseas subsidiaries of Japanese manufacturers, such employees' acquisition of expertise including new product development, and transfer of the said expertise to overseas bases etc., the Government intends to create a system with the authorizaion by the Minister of Economy, Trade and Industry as precondition, and is preparing to start the system by the end of FY2015.	Minister of Justice Minister of Economy, Trade and Industry
	Regarding support for active participation by international students having obtained national qualifications for care workers, the Government will take necessary legislative measures promptly in order to create new status of residence so that international students, who have obtained the "certified care worker" national qualification, can continue working in Japan.	A bill to partially revise the Immigration Control and Refugee Recognition Act—which incorporated the creation of a new status of residence categories "Nursing care" to allow international students, who have obtained the "certified care worker" national qualification, to work in Japan—was submitted to the FY2015 Ordinary Session of	Minister of Justice Minister of Health, Labour and Welfare

			the	Diet.	
University reforms	•	As regards university reform	•	On the FY2015 budget	Minister of
		measures carried out on the		basis, allocations to the	Education,
		basis of the National		efforts by individual	Culture, Sports,
		University Reform Plan,		universities and	Science and
		such as: expanding strategic		management expenses	Technology
		and focused allocation of		grants which are	
		management expenses grants		influenced by them	
		(allocation for reform		accounted for 31.9% of	
		initiatives at each university		management expenses	
		and sums dependent on this		grants etc. excluding	
		to be increased by 30-40%);		mandatory expenses such	
		and promoting the		as retirement benefits etc.,	
		introduction of annual salary		indicating a steady	
		and mixed-salary systems to		progress towards the	
		increase the scope for active		achievement of the 30 -	
		participation by young and		40% target. The annual	
		international researchers		salary system was applied	
		(expanded to cover around		to about 9,700 people (as	
		10,000 people (around 6,000		of May 2015), increasing	
		people in FY2014)).		steadily towards the target	
	•	The Government will reach		of around 10,000 people.	
		a conclusion by the middle	•	In June 2015, the study	
		of FY2015 on fundamental		group on approaches to	
		revisions of approaches to		management expenses	
		management expenses grants		grants for national	
		and evaluation during the		university corporations	
		third mid-term objective		during the third mid-term	
		period (from FY2016).		objective period compiled	
		The Government will seek to		the approach to varied	
		strengthen the research		allocation of management	
		capabilities of universities		expenses grants based on	
		and develop outstanding,		evaluation and to KPIs for	
		internationally-competitive		the new third mid-term	
		graduate schools.		objective period starting	
		Ahead of FY2016, when the		from FY2016; and based	
		third mid-term objective		on it, formulated a	
		period is due to begin, the		"Strategy for Management	
		Government will press on		Power of National	

with efforts to strengthen governance functions and cultivate an environment conducive to constant reviews of the allocation of resources within universities.

Universities." Moreover, in the draft FY2016 budget for the Ministry of Education, Culture, Sports, Science and Technology, for the calculation of management expenses grants for national universities, the Government newly created discretionary expenses for presidents, while making allocations based on transparent and objective evaluations, by newly establishing coefficients for promoting the reinforcement of functions based on the framework of three priority supports

- For the establishment of an excellent graduate school, the Government plans to start a study group consisting of industry, academia and government in February 2016 to examine the selection of areas for the graduate school and the mechanism for multiple organizations to cooperate.
- Act on the Partial Revision
 of the School Education
 Act and Act of National
 University Corporations
 (Act No. 88 of 2014) was
 implemented in April
 2015, establishing the

		governance system of	
		universities.	
Strengthening	Towards the goal of increasing	Educational programs for	Minister of
human resources	the number of schools accredited	the International Baccalaureate	Education,
capabilities to	to offer the International	partially taught in Japanese	Culture, Sports,
meet the needs of	Baccalaureate to 200 by 2018,	(Dual Language IB Diploma	Science and
globalization	educational programs for the	Programme: English –	Technology
	International Baccalaureate	Japanese) have been	
	partially taught in Japanese (Dual	implemented at some	
	Language IB Diploma	accredited schools since April	
	Programme: English – Japanese)	2015.	
	will start at some accredit schools		
	from FY2015.		

(3) Promoting innovation in science and technology

1) Progress in achieving KPIs

- <KPI> The amount of total R&D investments by the government and the private sector combined should be 4% of GDP within five years [34]
 - ⇒While the time limit for achieving the goal is FY2017 with the period of 5 years, the actual figure for FY2014 was 3.87%, exceeding the actual figure for FY2013 by 0.12%, as well as 3.79% which is the necessary figure at the moment to achieve KPI.

Measure	Contents of measures	Progress and implementation	Minister in charge	
	& due date for implementation			
Strengthening	· Reforms focused on the	· Regarding National Institute	Prime Minister	
of "bridging"	National Institute of	of Advanced Industrial	(Minister of	
functions and	Advanced Industrial Science	Science and Technology	State for Science	
other reforms	and Technology (AIST) will	(AIST), it is stipulated as the	and Technology	
of national	include making funding from	objectives in the fourth	Policy)	
research	companies a basic element,	medium- to long-term period	Minister for	
institutes	such as commissioned	started in April 2015 to more	Internal Affairs	
	research in the latter stages of	than triple (¥13.8	and	
	research. The Government	billion/annum) the funds	Communications	
	will consider setting	acquired from private	Minister of	
	numerical targets for AIST's	companies from the current	Education,	
	commissioned research and	level (¥4.6 billion/annum) and	Culture, Sports,	
	other income from companies	to strengthen cooperation with	Science and	
	by the end of FY2014, with a	publicly testing research	Technology	

- view to tripling or quadrupling it from the current figure.

 Germany's Fraunhofer

 Institutes will serve as a point of reference in these deliberations.
- At the New Energy and Industrial Technology Organization Development (NEDO), the Government will promote reforms including strengthening project and bolstering management support for the venture companies, medium and SMEs. enterprises doing so, the Government will consider setting numerical targets by the end of FY2014 for the proportion of NEDO's funds allocated to newlyadopted projects that is offered to support venture companies, medium enterprises and SMEs, with a view to bringing this ratio up to around 20%, in with major European line nations. Moreover. Government will support the establishment of the "Open Council" Innovation to promote open innovations in industries.
- As for pioneering initiatives by AIST and NEDO, the Government will appropriately grasp and evaluate their progress, and based on the results, will roll

- institutions etc.
- Regarding the New Energy and Industrial Technology Development Organization (NEDO), the Government changed the third medium- to long-term objectives etc. in March 2015, and stipulated the objectives of developing a system for flexible and timely operations of R&D projects by granting substantial mandates to project managers, as well as bringing the proportion of funds allocated to newly-adopted projects—that are offered to support medium enterprises, SMEs, and venture companies—up to 20% or higher. Moreover, the Government established the "Open Innovation Council" in February 2015 and held seminars etc. (Secretariat: NEDO, Number of members: 413 (companies, universities, research institutions and others)) (as of January 2016).
- The Government is conducting deliberations for clearly incorporating further promotion of cross-appointment and joint-researches etc. in the medium- to long-term objectives etc., for RIKEN, Japan Aerospace Exploration Agency

Minister of Health. Labour and Welfare of Minister Agriculture, Forestry and Fisheries Minister of Economy, Trade and Industry Minister of Land, Infrastructure, Transport and Tourism Minister of the Environment

them	out	to	other	· Natio	onal
Resea	ırch	Ins	stitute	s, tal	king
into	acco	unt	the	fields	on
which	the	y	focus	and	the
nature	of	the	ope	rations	of
each c	corpo	ratio	on.		

- The Government will promote efforts to create centers to bring together and circulate human resources (Innovation Hub) beyond borders between the industry, academia and government, with National Research Institutes as the core. Moreover, the Government will develop global-top class, cutting-edge complexes for industry-academia-government collaboration.
- (JAXA), National Institute for Materials Science (NIMS), National Institute for Environmental Studies, Forestry and Forest Products Research Institute and others.
- As the project to support the development of Innovation Hubs, the Government is creating an Innovation Hub centered on NIMS, JAXA and others. Moreover, as a program to promote world-class locally-initiated research and development/experiment bases, the Government is promoting the creation of a research complex with RIKEN as the core organization, in cooperation with Hyogo Prefecture and Kobe City.

Cross-Appointment System

In response to the compilation of the basic framework and notes of the handling of medical insurance, pensions and lump-sum retirement allowances. with the aim of actively promoting the utilization of the Cross-Appointment System universities. National across Research Institutes, and private companies, relevant ministries and agencies will promote the accelerated introduction from FY2015. including the development of rules at respective

As of November 2015, the Cross-Appointment System was applied to 125 people at national university corporations etc. Between national university corporations etc. and national institutes etc., the Cross-Appointment System is applied to 41 people.

Prime Minister (Minister of State for Science and Technology Policy) Minister for Internal Affairs and Communications Minister of Education, Culture, Sports, Science and Technology

	organizations.		Minister of
			Health, Labour
			and Welfare
			Minister of
			Agriculture,
			Forestry and
			Fisheries
			Minister of
			Economy, Trade
			and Industry
			Minister of
			Land,
			Infrastructure,
			Transport and
			Tourism
			Minister of the
			Environment
Restructuring	The Council for Science,	Regarding research funding,	Prime Minister
of the research	Technology and Innovation will	the "Comprehensive Strategy	(Minister of
funding system	play a central role in deliberations	on Science, Technology and	State for Science
	on research funding, including	Innovation" (Cabinet decision	and Technology
	approaches to competitive funds	on June 19, 2015) and the	Policy)
	that enable researchers to devote	"Japan Revitalization Strategy -	
	themselves to research activities	Revised in 2015" (Cabinet	
	and conduct seamless research	decision on June 30, 2015)	
	from the basic stage right through	stipulate that overhead expenses	
	to the practical application stage.	of 30% will be budgeted for	
	The outcomes of these	competitive research	
	deliberations will be reflected in	expenses—of Ministry of	
	the next Science and Technology	Education, Culture, Sports,	
	Basic Plan.	Science and Technology and	
		Cabinet Office—for universities	
		etc. Accordingly, in the FY2016	
		draft budget for the Ministry of	
		Education, Culture, Sports,	
		Science and Technology,	
		overhead expenses of 30% were	
		included for newly adopted	

		cases of competitive research	
		expenses for universities etc.	
		Moreover, Cabinet Office also	
		included overhead expenses of	
		30% for newly adopted cases of	
		competitive research expenses	
		from FY2016. Furthermore, the	
		Government, led by Cabinet	
		Office, started deliberations on	
		approaches etc. to overhead	
		expenses etc. of competitive	
		research expenses. The	
		outcomes of these deliberations	
		were reflected in the "Fifth	
		Science and Technology Basic	
		Plan" (Cabinet decision on	
		January 22, 2016), including	
		approaches to competitive	
		funding which enable seamless	
		research.	
Realization of a	In accordance to the "Basic	The Council for Science and	Prime Minister
new system of	Policy on Incorporated	Technology Policy decided the	(Minister of
Research and	Administrative Agency Reform"	"Approach to Special National	State for Science
Development	(Cabinet Decision on December	Research and Development	and Technology
Corporations	24, 2013), the Government will	•	Policy)
	take necessary legislative measure	on March 12, 2014. Given the	•
	promptly in order to institute a	importance of reinforced R&D	
	system of "Special National	capabilities to bring the	
	Research Institutes (tentative	Japanese economy onto a strong	
	name)," which are expected to	growth path, the Council for	
	create outcomes of world top-	Science, Technology and	
	level.	Innovation decided to revise the	
		said approach on December 18,	
		2015. Based on the said	
		approach and others, the	
		Government is conducting	
		deliberations for submitting a	
		"Bill for Special Measures to	
		Promote Research and	
L	1		

		Davidonment ata by Chasial	
		Development etc. by Special National Research and	
		Development Corporations" to	
		the FY2016 Ordinary Session of the Diet.	
G1. :	A C C.1 1		NA: · · · · · · · · · · · · · · · · · · ·
Strengthening	• As for revision of the employee	Act for Partial Revision of	Minister of
of the	invention system, on the	the Patent Act etc. (Act No.	Economy Trade
employee	premise of guaranteeing the	55 of 2015) was enacted in	and Industry
invention	rights substantially equivalent to	the FY2015 Ordinary	
system and	the current statutory rights to	Session of the Diet,	
protection for	claim remuneration, the	stipulating a new employee	
trade secrets	Government will formulate	invention system: As a	
	guidelines on coordinating	result, if patent rights are	
	incentives for invention between	decided in advance to be	
	companies and employees, and	acquired by employers etc.,	
	then take necessary legislative	the said rights will be	
	measures promptly, based on the	attributed to employers etc.	
	report of the Patent System	at the time of their	
	Subcommittee of the Industrial	occurrence; and employees	
	Structure Council which	etc. will be entitled to	
	recommends attributing patent	receive substantial money	
	rights from employee invention	or other economic benefits.	
	to corporations from the start.	Act for Partial Revision of	
	· As regards strengthening of	the Unfair Competition	
	measures to prevent the	Prevention Act (Act No. 54	
	leakage of trade secrets of	of 2015)—incorporating	
	Japanese companies, the	for the infringement of	
	Government will take	trade secrets, the expansion	
	necessary legislative measures	of the scope of the	
	promptly, after deliberating on	punishment, raising of	
	matters of criminal	fines, and making it an	
	proceedings such as the	offense prosecutable	
	expansion of the scope of the	without a complaint; and	
	punishment, raising of	those of civil proceedings	
	statutory penalties, and	such as reduction of the	
	making it an offense	burden of proof, and	
	prosecutable without a	extension of the period of	
	complaint; and those of civil	exclusion, etc.—was	
	proceedings such as reduction	enacted in the FY2015	
	1 0		

	•		
	of the burden of proof, and	Ordinary Session of the	
	extension of the period of	Diet, enhancing measures	
	exclusion.	to prevent the leakage of	
		trade secrets.	
Achievement	Based on the action plan (the	The Government will	Prime Minister
of a new	"Five-Year Action Plan") of the	conduct follow-ups on the	(Minister of
Industrial	"Japan's Robot Strategy" compiled	implementation status of	State for
Revolution	in January 2015, the Government	measures based on the "New	Consumer
driven by	will steadily implement human	Strategy for Robots" in the	Affairs and Food
robots	resources development; cross-	spring of 2016. The	Safety, Minister
	sectorial actions for development	Government established the	of State for
	of next-generation technologies	"Robot Revolution Initiative	Science and
	and standardization etc. in view of	Council" in May 2015. In	Technology
	international expansion; and	cooperation with the Council,	Policy)
	sectorial actions in manufacturing,	the Government is promoting	Minister for
	services, nursing and medical care,	the initiatives based on the New	Internal Affairs
	infrastructure/disaster-	Strategy for Robots, by	and
	related/construction, agriculture,	conducting R&D, experiments,	Communications
	forestry and fisheries/food	and introductory projects etc. in	Minister of
	industries. "Robot Revolution	the areas of	Education,
	Initiative Council" will be	manufacturing/services,	Culture, Sports,
	established to match the needs and	agriculture, forestry and	Science and
	seeds of various robot related	fishery/food industries, and	Technology
	parties, create solutions for them,	nursing care. Moreover, the	Minister of
	and strategically plan and utilize	Government established the	Health, Labour
	international standards.	"WG for Manufacturing	and Welfare
		Business Reformation by IoT,"	Minister of
		"WG for Promoting Utilization	Agriculture,
		of Robots," and "WG for Robot	Forestry and
		Innovation" under the Council	Fisheries
		in September 2015.	Minister of
			Economy Trade
			and Industry
			Minister of
			Land,
			Infrastructure,
			Transport and
			Tourism

(4) Becoming the world's leading IT society

1) Progress in achieving KPIs

<KPI> Increase the current number of countries and regions which have international coordination arrangements or dialogues with Japan regarding measures to respond to cyber attacks, by 30% from approximately 80 countries over the next two years (by FY2015) [44]

⇒Increased to 113 countries/areas as of June 2015.

Measures	Contents of measures	Progress and implementation	Minister in charge
	& due date for implementation		
Development of	To promote the utilization of	Act for Partial Revision of	Prime Minister
the system for	personal data while protecting	the Act on the Protection of	(Minister of State
promoting	personal information and privacy	Personal Information and Act	for Economic and
proper	in the era of big data, the	on Use, etc. in Administrative	Fiscal Policy)
utilization of	Government will take necessary	Procedures of Numbers to	Minister for
personal data	legislative measures promptly,	Identify Specific Individuals	Internal Affairs
	based on the "Directions on	(Act No. 65 of 2015) was	and
	Institutional Revision for	enacted in September 2015, and	Communications
	Protection and Utilization of	based on the Act, the Personal	
	Personal Data" compiled by the IT	Information Protection	
	Strategic Headquarters.	Commission was established in	
		January 2016. In order to	
		promote the utilization of	
		personal data, while protecting	
		personal information and	
		privacy, the Act stipulates the	

		clarification of the definition of	
		personal information,	
		development of rules to treat	
		"anonymously processed	
		information," prevention of	
		unlawful distribution of	
		personal information, and	
		establishment of a Personal	
		Information Protection	
		Commission etc. to supervise	
		these treatments of personal	
		information etc.	
Development	The Government will put in	In order to promote	Minister for
of an	place an environment to further	horizontal utilization of data,	Internal Affairs
environment in	encourage the creation of business	the Government published a	and
which the	and resolution of social issues via	guideline in July 2015,	Communications
utilization of	the sharing and collaboration of	compiling the points to	Minister of
big data will	data across organizational	consider etc. when public	Economy Trade
generate value	boundaries.	organizations etc. disclose data,	and Industry
		in cooperation with the	
		"General Incorporated	
		Association Vitalizing Local	
		Economy Organization by	
		Open Data & Big Data" which	
		consists of industry, academia	
		and government. Moreover, the	
		IoT Acceleration Consortium	
		was established by industry,	
		government and academia	
		beyond boundaries of	
		industries and businesses in	
		October 2015, aimed at	
		developing the necessary	
		environments including IoT	
		related R&D, utilization,	
		security, and privacy.	
	The Government will establish	In addition to having	Minister for
	rules concerning the use of the G-	conducted technical verification	Internal Affairs
	space platform whose operation	etc. for starting the operation of	and

	will start in FY2016. Accordingly,	the G-space platform, the	Communications
	the Government will consolidate	Government is conducting	Minister of Land,
	data from space infrastructure	deliberations among relevant	Infrastructure,
	such as quasi-zenith satellites and	ministries for the establishment	Transport and
	geospatial information held by	of rules etc., concerning its	Tourism
	individual operators, such as the	utilization.	
	positional information held by		
	mobile phone operators, etc. Users		
	will be able to search and use this		
	information.		
Public data	In order to disclose public data via	In order to support the	Prime
disclosure to	Internet in the format and rules easy-	initiatives of local government	Minister(Minister in
the private	to-use for business, the Government	on open data, in February 2015	charge of
sector	will formulate the "Guidelines for	the Government formulated the	Information
500101	promoting open data by local	"Guidelines for promoting open	Technology Policy)
	governments" by the end of FY2014,	data by local governments" and	reemology roney)
	with the viewpoint of diffusing the	a user-friendly manual for local	
	endeavors of open data by local	governments which will deal	
	governments, while striving to further	with open data in the future.	
	improve and enhance the quality and	Moreover, the Government	
	quantity of open data by the national	decided "For new	
	government.	developments of open data" in	
	government.	June 2015, to promote open	
		data by government	
		organizations and incorporated	
		administrative agencies etc.,	
		and enhance the quality and	
		quantity of disclosed data. At	
		the same time, the Government is taking other initiatives,	
		including dispatching	
		missionaries (experts who have	
		in-depth expertise in open data)	
		to local governments, and	
		preparing and disseminating	
		packages for local governments	
		which will deal with open data in the future.	
	The Covernment will account	 	Minister for
	The Government will promote	The Government launched a	Minister for

	public data disclosure to the	public cloud in March 2015,	Internal Affairs
	private sector by developing a	and promoted disclosure of	and
	public cloud by the end of FY2014	public data held by local	Communications
	which collects and discloses the	governments, starting with the	
	data held by all 1,788 local	area of tourism.	
	governments.		
Formulation of	Taking into consideration	In June 2015, the	Prime
the "Guidelines	studies on the situation of other	Government decided the "Basic	Minister(Minister in
on Introducing	countries and a complete survey,	Guideline on IT Utilization," to	charge of
IT	by the summer of 2015, the	show the "perspective of	Information
Communication	Government will formulate	strengthening information	Technology Policy)
(tentative	guidelines (the "Guidelines on	security as the precondition of	
name)"	Introducing IT Communication	IT utilization" in order to	
	(tentative name)") for marshaling	secure safety and peace of mind	
	basic ways of thinking concerning	of Japanese people; "Five basic	
	the potential for the utilization of	principles" including the	
	IT and necessary measures at the	"principle of electromagnetic	
	time about procedures for which	processing" replacing the	
	the use of IT has not hitherto been	conventional face-to-face	
	considered. In addition, by	meeting/hard copy documents	
	moving forward with verification	principles; and the "Guidelines	
	of conventional procedures using	on actions for public	
	the Guidelines as a yardstick, it	administration." Moreover,	
	will accelerate revisions of	after FY2015, based on the	
	relevant systems including	Guideline, the Government will	
	services and procedures which are	conduct surveys every year to	
	based on face-to-face meeting or	grasp the total number and	
	the exchange of hard copy	actual situation of procedures	
	documents.	which require the	
		storage/issuance etc. by way of	
		face-to-face/hard-copy	
		according to laws and	
		regulations, in order to	
		"visualize" target procedures to	
		be put online and their issues.	
Proactive use of	The Government will accelerate	In preparation for the use of	Prime
the My Number	initiatives focused on the use of	the My Number system and the	Minister(Minister
system	the My Number system, which is	issuance of Individual Number	in charge of Total
	scheduled to begin operating in	Cards in January 2016, the	Reform of Social

Security and Tax) January 2016, and Government started sending the development of a system for notification cards for Individual disclosure of information access Numbers in October 2015. logs (the so-called "My Portal"), Moreover, the Government is which is expected to launch conducting deliberations in around January 2017. preparation for the use of My Portal scheduled to start in January 2017. The Government will consider Act for Partial Revision of Prime approaches to the use of My the Act on the Protection of Minister(Minister in Number in fields of a highly Personal Information and Act charge of public nature, such as finance, on Use, etc. in Administrative Information health and medical and nursing Procedures of Numbers to Technology Policy) care, family registers, passports, Identify Specific Individuals Minister for and vehicle registration, taking (Act No. 65 of 2015) was Internal **Affairs** into account the need to protect enacted in the FY2015 and personal information. In doing so, Ordinary Session of the Diet. Communications will consider both The Act incorporates such use Minister of the advantages of using My Number of My Number as numbering of Economy, Trade and the challenges posed by its deposit and saving accounts, and Industry utilization for administration of use, efforts to diffuse My Number cards, efforts to attach corporate specified health checkups and ID numbers to public information health guidance, and sharing of and ways to utilize corporate ID the vaccination history for numbers etc., and will clarify its administration of preventive vaccinations, etc. Moreover, for approach to expanding the scope of use of My Number by the end the diffusion and enhanced of FY2014, based on the Interim utilization of My Number Report. Cards, in the "Declaration on the Creation of the World's Most Advanced IT Nation" revised in June 2015, the Government presented the policy of integrating ID cards for national government employees and will implement it gradually starting in April 2016; the Government is also

deliberating among relevant

		ministries and agencies on the	
		mechanism to enable the use of	
		My Number as the health	
		insurance card by developing a	
		system to check medical	
		insurance qualifications on line	
		at the counter of medical	
		institutions through the	
		utilization of the My Number	
		system infrastructure.	
		Furthermore, regarding the	
		attachment of corporate ID	
		numbers, administrative	
		organizations etc., notified the	
		method to write corporate ID	
		numbers together etc. when	
		disclosing corporate	
		information in November 2015,	
		and started writing them	
		together from January 2016.	
Practical	For further sophistication of the	Identification of additional	Minister for
application of	4th generation mobile	frequencies was discussed at	Internal Affairs
the world-top	communication system (4G) and	the World Radiocommunication	and
level	the support of the international	Conference 2015 (WRC-215)	Communications
communication	diffusion of Japanese	held in November 2015.	
infrastructure	technologies, the Government will		
	secure candidate frequencies for		
	additional allocations, in an		
	internationally harmonized form		
	by FY2015.		
Revision of	Reference: Action Plan 2015)	Act for Partial Revision of	Minister for
competition	As regards the competition		Internal Affairs
policy to reduce	policy in the field of information	Business etc. (Act No. 26 of	and
charges and	and communications for industrial	2015) was enacted in the	Communications
diversity	competitiveness enhancement, the	FY2015 Ordinary Session of	
services	Government will take necessary	the Diet, incorporating the	
	legislative measures promptly	promotion of fair competition	
	including revision of the	in the telecommunications	
	Telecommunications Business	business, including the	
	rescommunications Dusiness	ousniess, nicidung the	

	Act, based on the report of the	enhancement of rules for	
	Information and Communications	connecting mobile phone	
	Council.	networks.	
Preparing of the	• With the aim of promoting the	The Government	Minister for
free public	preparation of the free public	conducted verification	Internal Affairs
wireless LAN	wireless LAN environments	experiments for the	and
environment	at tourist attractions and	simplification and	Communications
	disaster prevention bases, the	integration of procedures	Minister of Land,
	Government will utilize the	to start using free public	Infrastructure,
	Council of relevant business	wireless LAN	Transport and
	operators and groups. In	environments in FY2015;	Tourism
	addition, the following	at the same time, it	
	measures will be promoted: to	provided part of	
	encourage area owners to	expenditures to local	
	prepare the environment,	governments which	
	consider ways to simplify and	develop the public	
	standardize authentication	wireless LAN	
	procedures, disseminate	environments at tourist	
	information overseas, and the	attractions and disaster	
	national government will	prevention bases.	
	support local governments,		
	etc. that are preparing the	Regarding domestic SIM	
	environment. ₀	cards, the Government has	
	• The Government will move	been taking initiatives to	
	forward toward improving	improve the procedures for	
	procedures of domestic SIM	the usage, by having	
	card use, reducing	established in November	
	international roming service	2014, together with	
	charges, and talking other	relevant business	
	measures to facilitate use of	operators, the target	
	terminals brought into the	number for the	
	country temporarily by	establishment of SIM sales	
	foreign tourists visiting Japan,	bases in 2020. Moreover,	
	and will take the necessary	for reducing international	
	steps including legislative	roaming service charges,	
	measures promptly.	the Government has been	
		promoting bilateral	
		consultations with	
		interested counties, and	

		reached agreement with	
		Thailand in April 2015 on	
		the promotion of	
		consultations between	
		business operators in Japan	
		and Thailand etc.	
		Furthermore, for the	
		smooth usage of terminals	
		that foreigners visiting	
		Japan temporarily bring in,	
		Act for Partial Revision of	
		the Telecommunications	
		Business etc. (Act No. 26	
		of 2015) was enacted in the	
		FY2015 Ordinary Session	
		of the Diet, enabling the	
		smooth usage of mobile	
		phone and Wi-Fi terminals	
		etc. that tourists visiting	
		Japan temporarily bring in,	
		while maintaining the radio	
		utilization environment in	
		Japan.	
Strengthening	Based on the Basic Act on	Taking into consideration the	Prime Minister
cyber-security	Cybersecurity (Act No. 104 of	information leakage case of the	(Minister in
promotion	2014), the Government will	Japan Pension Service etc., the	charege of Cyber
systems, etc.	formulate the Cybersecurity	"Cyber Security Strategy" was	Security Strategy
	Strategy by the summer of 2015;	approved by the Cabined on	Headquarters)
	the Government will also take	September 4, 2015, and the	
	measures, such as strengthening	Government took measures for	
	the cybersecurity monitoring	fundamentally strengthening	
	functions of the governmental	cyber security, such as	
	bodies and the information	strengthening the functions of	
	gathering and analysis functions	the National Center of Incident	
	regarding domestic and foreign	Readiness and Strategy for	
	trends of cyber threats,	Cybersecurity (NISC), and the	
	cybersecurity incidents, and other	efforts by the whole	
	related matters.	Government.	
	In order to solve the quantitative	In order to solve the shortage	Prime Minister
	In order to solve the quantitative	In order to solve the shortage	Prime Minister

r		
shortage of cybersecurity human	of cyber-security human	(Minister in
resources and to recruit	resources and to secure	charege of Cyber
outstanding talent, the	outstandingly skilled engineers,	Security Strategy
Government will take necessary	the Government will add the	Headquarters)
measures by FY2016 based on the	"Information Security	Minister of
revised "Information Security	Management Examination" to	
Human Resource Development	the Information Technology	Economy, Trade
Program" (established by the	Engineer Examination as a new	and Industry
Information Security Policy	examination category, and after	
Council in May 2014), including	April 2016, implement it	
the review of the Information	biannually in April and October	
Technology Engineer	every year.	
Examination.		

- (5) Further strengthening Japan's international competitiveness as a business hub
- 1) Progress in achieving KPIs
- <KPI> Japan in the top three OECD member countries in The World Bank's Ease of Doing Business rankings by 2020 [46]
 - \Rightarrow 24th in 2016 (Down 2 ranks from that in the previous year)
 - *Due to the change in the ranking method, Japan's position in 2015 was revised from 19th to 22nd.
- <KPI> Tokyo in the top three of the Global Power City Index by 2020 (#4 in 2012) [47]
 - \Rightarrow 4th in 2015 (Same as in the previous year)
- <KPI> Expand PPP/PFI programs to JPY12 trillion over the next 10 years (2013~2022) (JPY4.2 trillion by FY2012 (as of March 2014)). Among them, the government will bring forward to the intensive implementation period designated to run until the end of FY2016 the target of implementing over the 10 years to 2022 2-3 trillion worth of concession PFI Projects[48]
 - ⇒228.9 billion yen (PPP/PFI programs in FY2013: Figure as of May 2015)

Measures	Contents of measures	Progress and implementation	Minister in charge
	& due date for implementation		
Growth-	Under the Tax Reform for	In order to ensure a "virtuous	Prime Minister
oriented	FY2015, in order to strongly	cycle" of the economy, in the	(Minister of
reforms of the	contributing to the formation of a	area of taxation, with a view to	State for
corporation tax	virtuous economic circle, while	enhancing the profitability of	Economic and
system	securing revenue through the	companies and encouraging	Fiscal Policy)
	broadening of the tax base, the	them to become more active by	Minister for
	Government decided to reduce the	making positive investment in	Internal Affairs
	tax rates in advance, with the	Japan and raising wages, the	and

effective corporation tax rate of the central and local governments combined (currently 34.62%) to be reduced to 32.11% in FY2015 (-2.51%), and to 31.33% in FY2016 (-3.29%). It will take necessary legislative measures promptly. The Government will continue reforms, aiming to reduce the percentage level of the effective corporate tax rate down to the twentiesunder tax reform for FY2016 and after.

Bills to revise the Act on

Government decided to reduce the effective corporation tax rate (currently 32.11%) to 29.97% in FY2016, and to 29.74% in FY2018, while securing revenue through the broadening of the tax base etc.

Communications
Minister of
Finance

Accelerated promotion of National Strategic Special Zones

to revise the Act on National Strategic Special Zones etc.—which included development of environment conducive to active participation of foreign nationals engaging in business startups and housekeeping-support, and special measures etc. to enable public education in accordance to the diversified values by opening the management of public schools to the private sector—were discarded at the 2014 extraordinary session of the Diet due to incomplete deliberations. The Government will add bolder deregulatory measures to the bills and take legislative necessary actions promptly.

In order to accelerate the speed of reforms, among those listed in the "Japan Revitalization Strategy—Revised in 2014" and "Additional regulatory reform issues etc. in National Strategic Special Zones" (compiled by the National Strategic Special Zone Advisory Council on

In the period of intensive efforts until the end of FY2015, the Government will accelerate the promotion of National Strategic Special Zones to make breakthroughs for the socalled rock-solid regulations as a whole. Accordingly, regarding the National Strategic Special Zones, the Government has held in total 18 meetings of the National Strategic Special Zone Advisory Council and 35 meetings for of the National Strategic Special Zone Council.

Act for Partial Revision of the National Strategic Special Zones Act and the Act on Special Districts for Structural Reform (Act No. 56 of 2015) was enacted in the FY2015 Ordinary Session of the Diet, introducing new special measures for regulations in wide ranging areas of education, healthcare, Prime Minister (Minister in charge of Overcoming Population Decline and Vitalizing Local Economy in Japan, Minister of State for the National Strategic Special Zones)

October 10, 2014) as well as those need regulatory reforms based on the proposals from all over Japan in the summer of 2014, the Government will implement those which do not require legislative changes by the end of FY2014 at the latest.

In order for "highly-motivated and willing local governments" to vitalize local economies through reforms, regulatory the Government will further improve National Strategic Special Zones, and newly designate around the spring of 2015 "Local Vitalization Special Zones" for which the Government will give comprehensive support such as the simplification of procedures and dispatching of experts.

Furthermore, the Government will deliberate on the "Demonstration Project on Near Future Technologies" which includes remote medical care and automatic flight, as well "Institutional Restraints and Bold Reforms" Regulatory for implementation, and endeavor to do matching the with local governments, with the designation of "Local Vitalization Special Zones" in mind.

employment, childcare, and facilitation of acceptance of foreign human resources etc.. including the "Opening up of public school operations to the private sector," "Creation of nursery teachers for limited areas," "Utilization of foreign housekeeping support workers," and "Special provisions for national forests." In August 2015, the Government designated as the second designated areas (Local Vitalization Special Zones) of the National Strategic Special Zones, Semboku City of Akita Prefecture, Sendai City of Miyagi Prefecture, and Aichi Prefecture; and established a Zone Council in each zone in September 2015. Moreover at the 18th meeting of the National Strategic Special Zone Advisory Council in December 2015, the Government selected as the third designated areas of the National Strategic Special Zones, Hiroshima Prefecture, Imabari City of Ehime Prefecture, Chiba City of Chiba Prefecture, and Kita-Kyushu City of Fukuoka Prefecture from the local governments which were proposed from spring to autumn in 2015. For 9 zones up to the second

designation, the Government authorized 125 specific projects

utilizing the additional reform menus in the revised Acts mentioned above, in addition to the initial regulatory reform menus after the enactment of the National Strategic Special Zones Act, such as special provisions for the Inns and Hotels Act and for the approval criteria concerning the establishment of a faculty of medicine.

From January to July 2015, the Government held 6 meetings of the study group on Near Future Technologies
Demonstration Special Zones; and through hearings on remote medical care, remote education, self-driving, and automatic flight etc., included important regulatory reform issues in the "Japan Revitalization Strategy - Revised in 2015."

Opening up rights to operate public facilities, etc. to the private sector (expanding utilization of PPP/PFI)

In June 2014, the Government compiled the "Policy on Initiatives During the Intensive Implementation Period of the Action Plan Toward the Fundamental Reform of PPP/PFI (hereinafter referred to as the "Policy on Initiatives")," was approved by Council for the Promotion of Private Finance Initiatives. Based on the Policy on Initiatives, the Government will make focused efforts by designating three years until the end of FY2016 as the Intensive

For the priority fields, there has been progress in four airport projects, one water supply projects, two sewerage system projects, and one road project, with the conclusion of an implementation contract, announcement of the implementation policy etc.

Moreover, through questionnaire surveys for local governments and hearings with industry groups, the

Government will grasp the implementation status of PPP

Prime Minister of (Minister State for Economic and Fiscal Policy) Minister of Health. Labour and Welfare Minister of Land, Infrastructure, Transport and Tourism

Implementation Period; setting numerical targets for each priority field, concerning the number of concession PFI projects to be implemented (six airport projects, six water supply projects, six sewerage system projects, and one road project); and bringing forward to the intensive implementation period the target of implementing over the 10 years to 2022 ¥2–3 trillion worth of concession PFI projects.

projects; and after the deliberations on the recording and estimation methods of project sizes, the Government will estimate the project sizes for FY2013 and FY2014.

Based on the estimated project sizes, after the deliberations by the PFI Promotion Committee, the Government will reach a conclusion on the review of the targets for project sizes by the end of FY2015.

Minister of
Land,
Infrastructure,
Transport and
Tourism

The airport operations by private sector will be started by the end of FY2015, at Sendai airport based on the Act on the Private Sector Operation of government-managed Airports, etc. (Act No. 67 of 2013); and at the Kansai International Airport and Osaka International Airport based on the Act on the Integrated and Efficient Establishment and Management of Kansai International Airport and Osaka International Airport (Act No. 54 of 2011).

Regarding the Sendai Airport, the Government concluded a contract with a new company, established by the person with the first refusal right, in December 2015 for the complete business transfer by the end of June 2016. As regards Kansai and Osaka International Airports, the Government concluded a contract with a new company, established by the person with the first refusal right, in December 2015 for the business transfer by the end of FY2015.

With a view to securing safety etc., the Government will take necessary legislative measures promptly to implement the said project perfectly by temporarily dispatching civil servants to concessionaires of public facilities etc. to transfer the know-hows for

Act for Partial Revision of the Act on Promotion of Private Finance Initiative (Act No. 71 of 2015) was enacted in the FY2015 Ordinary Session of the Diet, incorporating such measures as establishing a system for temporarily retiring Prime Minister
(Minister of
State for
Economic and
Fiscal Policy)
Minister of
Health, Labour
and Welfare

1	Γ		
	the operations etc. of operating	and dispatching public servants	Minister of
	business of public facilities etc. and	with professional know-hows.	Land,
	to engage in operations and other		Infrastructure,
	works.		Transport and
			Tourism
	The Government will take necessary	For the introduction of	Prime Minister
	legislative measures concerning bills to	concession PFI projects to the	(Minister in charge
	revise the Act on Special Zones for	toll roads, Act for Partial	of Overcoming
	Structural Reform etc. to enable private	Revision of the National	Population Decline
	operators to operate the toll roads	Strategic Special Zones Act and	and Vitalizing
	managed by public corporations.	the Act on Special Districts for	Local Economy in
		Structural Reform (Act No. 56	Japan)
		of 2015) was enacted in the	Minister of
		FY2015 Ordinary Session of	Land,
		the Diet. In September 2015,	Infrastructure,
		Prime Minister acknowledged	Transport and
		the Zone Plan stipulating the	Tourism
		project to operate the roads	
		managed by public	
		corporations in the Aichi	
		Prefecture National Strategic	
		Special Zone.	
Promotion of	The Government will promote	In March 2015, the	Minister of Land,
the formation	the formation of compact cities	Government established the	Infrastructure,
of compact	with public transport networks,	"Team to Support the	Transport and
cities with	based on the Act on Special	Formation of Compact Cities"	Tourism
public	Measures concerning Urban	by relevant ministries and	Tourism
transportation	Reconstruction, and Act on	agencies; and with one-stop	
networks	Revitalization and Rehabilitation	service, conducted	
networks	of Local Public Transportation	consultations requested from	
	Systems which were revised in	-	
		local governments, and	
	2014, and based on the "Grand Design for Japan's Land2050"	collected their issues/needs	
	Design for Japan's Land2050"	through briefings for local	
	(published by Ministry of Land,	governments and consultation	
	Infrastructure, Transport and	meetings by regional blocks,	
	Tourism on July 4, 2014) and the	etc. Taking these into account,	
	Basic Plan on Transport Policy	the Government conducted	
	based on the Basic Act on	deliberations on supporting	

	Transport Policy (Act No. 92 of	measures with the cooperation	
	2013). Accordingly, the	of relevant ministries and	
	Government will establish a system	agencies, and in September	
	to strongly support the efforts of	2015, compiled "Future	
	municipalities for compact cities	initiatives for the formation of	
	and formation of public transport	compact cities" on the their	
	networks, by creating a "Team to	status of deliberations and	
	Support the Formation of Compact	future initiatives. With such	
	Cities (tentative name)" consisting	efforts, the Government is	
	of relevant ministries and agencies	developing the environment	
	by the end of FY2014.	etc. for the enhanced	
	Furthermore, the Government will	supporting measures under the	
	take necessary legislative measures	cooperation of relevant	
	promptly to support, with	ministries and agencies as well	
	investment, reconstruction of local	as the strengthened	
	public transport networks by	cooperation among	
	reorganizing routes, improving	departments within cities,	
	service levels and so on.	towns and villages.	
		Furthermore, Act for Partial	
		Revision of the Act on	
		Revitalization and	
		Rehabilitation of Local Public	
		Transportation Systems and the	
		Act on the Japan Railway	
		Construction, Transport and	
		Technology Agency,	
		Incorporated Administrative	
		Agency (Act No. 28 of 2015)	
		was enacted in May 2015, an	
		implemented in August 2015,	
		establishing a system for funds	
		etc. to support projects for	
		reconstructing local public	
		transportation networks.	
Reviewing	In terms of approaches to the	Regarding the Government	Minister for
management of	management of public and quasi-public	Pension Investment Fund	Internal Affairs
public and	funds, including the GPIF, in light of	(GPIF), in response to changes	and
quasi-public	the recommendations by the Panel, the	in the long-term economic and	Communications
funds, etc.	Government will take the requisite	management environments	Minister of

steps to ensure that the necessary measures are implemented swiftly and steadily, taking into account the need to ensure long-term soundness, according to the scale and nature of the funds in question.

including the overcoming of deflation and transition to a moderately inflationary environment, the Government reviewed the policy mix asset, in October 2015 in accordance to the "Current Situation and Outlook of the Employees' Pension Insurance and the National Pension" published in June 2014. At the same time, it announced the establishment of the Governance Meeting and the appointment of a compliance officer, etc. Moreover, along with the new mid-term objective period started in April 2015, and based on the "Basic Policy on Incorporated Administrative Agency Reform," the Government added an executive managing director responsible for administration and investment of reserve funds as part of the efforts to secure sophisticated professional human resources. Furthermore. GPIF, Federation of National Public Service Personnel Mutual Aid Associations, Pension Fund Association for Local Government Officials, and Promotion and Mutual Aid Corporation for Private Schools of Japan jointly decided the

target composition of assets for reserve funds (Model Portfolio)

in deciding a "Policy asset

Minister of
Education,
Culture, Sports,
Science and
Technology
Minister of
Health, Labour
and Welfare

Finance

Regarding the GPIF, the Government will accelerate efforts to implement the necessary measures, including deliberations on the future legal reforms if it is necessary from the viewpoint of the whole pension system and its organizational structure.

	T	T	,
		mix" in March 2015, and applied it in October 2015.	
		In December 2015, the	
		Pension Subcommittee of the	
		Social Security Council	
		resumed deliberations on the	
		governance system for GPIF.	
		governance system for Gr II.	
Enhancing	As to enhancing settlement systems,	As for the extension of	Prime Minister
settlement	such as real-time bank transfers, based	operating hours of Zengin	(Minister of
systems.	on the final report compiled by the	domestic exchange system	State for Special
	Japanese Bankers Association in	including Saturdays, Sundays	Missions
	reference to the trends in foreign	and national holidays, the	(Financial
	countries as well, the Government will	Japanese Bankers Association	Services))
	promote such initiatives to realize	is currently making necessary	
	enhancements of operating hours of	efforts such as system changes,	
	Zengin Domestic Exchange System,	aimed at the realization by the	
	including Saturdays, Sundays, and	end of FY2018.	
	national holidays.		
	Regarding to the amount of EDI	By utilizing the expanded	Minister of
	(Electronic Data Interchange)	EDI information section, the	Economy, Trade
	information, in view of the result of the	joint experiment was carried	and Industry
	joint experiment carried out by the retail	out in FY2014 to link the	and mastry
	industry and financial institutions in	settlement information and	
	November 2014, the Government will	Electronic Data Interchange	
	encourage them to introduce the system	information, which confirmed	
	as soon as possible.	the feasibility of improving	
		operations.	
Establishment	To further popularize defined	After the sorting out of	Minister of
of a cycle in	contribution pension plans, based	issues by the Corporate Pension	Health, Labour
which abundant	on the deliberations by the	Subcommittee of Social	and Welfare
household	Corporate Pension Subcommittee	Security Council in January	
assets flow	of Social Security Council, the	2015, the Government	
toward growth	Government will take necessary	submitted a bill to partially	
money	legislative measures promptly	revise the Defined Contribution	
	concerning improvements in the	Pension Act, etc.—	
	investment options throughout	incorporating the revision of	

defined contribution pensions as a whole, with a view to helping citizens to become self-supporting, as well as ensuring flexibility regarding lifestyles (for example, expansion of the scope of possible enrollment for individual-type defined-contribution pension plans, and the popularization of defined contribution pension plans among SMEs).

the scope of possible enrollment for individual-type defined-contribution pension plans, and the creation of a system for small businesses to pay additional premiums, etc.—to the FY2015 Ordinary Session of the Diet.

In April 2015, the

Electricity
System Reform

As the third-phase of the electricity system reform in accordance to the "The Policy on Electricity System Reform" (Cabinet Decision on April 2, 2013), the Government will take necessary legislative measures promptly, in order to implement unbundling transmission/distribution sectors by legal unbundling style as well as abolition of retail charge regulations around 2018 to 2020, based on Article 11 of the supplementary provision to the Act on the Partial Revision of the Electricity Business Act (Act No. 74 of 2013).

Government established the Organization for Nationwide Coordination of Transmission Operators, which would take charge of the development of the transmission and distribution networks as well as adjustment of supply and demand that are necessary for the nationwide utilization of power supply. Moreover, in preparation for full-scale deregulation of entry into the retail electricity sector to be implemented in April 2016, the Government started accepting applications for retail electricity operators in August 2015. In addition, in September 2015, the Government established the Electricity Market Surveillance

Commission to strictly

appropriate electricity transactions and conduct

implement the monitoring of

control etc. to ensure neutrality

Minister of
Economy, Trade
and Industry

		of the network departments.	
		Furthermore, Act for Partial	
		Revision of the Electricity	
		Business Act etc. (Act No. 47	
		of 2015) was enacted in the	
		FY2015 Ordinary Session of	
		the Diet, stipulating legal	
		unbundling of transmission and	
		distribution sector in April	
		2020, as well as abolition of	
		retail charge regulations	
		following that, etc.	
Gas and heat	With a view to eliminating	Act for Partial Revision of	Minister of
supply system	barriers between the energy	the Electricity Business Act etc.	Economy, Trade
reforms	markets which exist for each	(Act No. 47 of 2015)—	and Industry
	industry based on the Strategic	including partial revision of the	·
	Energy Plan, and along with the	Gas Business Act—was	
	electricity system reform, the	enacted in the FY2015	
	Government will take necessary	Ordinary Session of the Diet,	
	legislative measures promptly to	stipulating full-scale	
	implement full-scale deregulation	deregulation of the retail gas	
	of entry into the retail gas sector	sector (to be implemented on	
	etc.; at the same time, regarding	April 1, 2017), as well as legal	
	heat supply business as well, it will	unbundling of the conduit	
	take necessary legislative measures	sector of three major town gas	
	promptly to abolish obligations to	companies (to be implemented	
	supply and fee regulations etc.	on April 1, 2022) etc.	
		Moreover, the Act includes	
		partial revision of the Heat	
		Supply Business Act,	
		stipulating change of the entry	
		regulation on heat supply	
		business from the permit to	
		registration system as well as	
		the abolition of supply	
		obligations and charge	
		regulations (to be implemented	
		on April 1, 2016),etc.	
		on April 1, 2010),etc.	

(6) Achieving regional revitalization and regional structural reform / Achieving reform among medium-sized companies, SMEs and micro enterprises

(1) Progress in achieving KPIs

<KPI> Ensure that the business startup rate exceeds business closure rate, and raise the current business startup and closure rates on a par with the US and UK (to the 10% range) [2]

Business startup rate FY2012: $4.6\% \Rightarrow$ FY2014: 4.9%Business closure rate FY2012: $3.8\% \Rightarrow$ FY2014: 3.7%

Measures	Contents of measures	Progress and implementation	Minister in charge
	& due date for implementation		
Promotion to	The Government will revise the	Aimed at local revitalization	Minister of
develop/cultivate	"Small and Medium Sized	utilizing "Hometown	Economy, Trade
markets for	Enterprise Local Resource	specialties" which take	and Industry
"Hometown	Utilization Act" and promote	advantage of local industrial	,
specialties"	efforts to develop and cultivate	resources, the Revised Small	
	markets for hometown specialties	and Medium Sized Enterprise	
	that utilize local resources, while	Local Resource Utilization Act	
	incorporating mechanisms such as	was enacted in the FY2015	
	thorough quality control, which	Ordinary Session of the Diet,	
	will increase the inclination of	and implemented on August	
	consumers to purchase such	10, 2015. After the	
	products. To that end, the	implementation of the Revised	
	government will promptly take	Act, the Government is	
	necessary legal measures.	endeavoring to promote the	
		development of products and	
		sales channels through the	
		proactive involvement of local	
		governments by the	
		"Declaration of support for	
		hometown specialties" etc., as	
		well as the cooperation with	
		retail/internet companies which	
		know the needs of consumers	
		etc.	
Cultivation of	To encourage product	The Government revised the	Minister of
strategic	development via collaboration	guideline on the enhancement	Economy, Trade
industries	between industry, academia and	of specific core manufacturing	and Industry

centered around	government based on a market-	technologies of SMEs based on	
medium-sized	oriented approach, the	the Small and Medium Sized	
companies in the	Government will revise support	Enterprise Manufacturing	
region	systems within FY2014 by such	Enhancement Act in February	
	means as adding designs, etc. in	2015, and added "technologies	
	the scope of targeted technologies	related to design development"	
	defined in the Small and Medium	in the scope of specific core	
	Sized Enterprise Manufacturing	manufacturing technologies.	
	Enhancement Act.	Accordingly, the Government	
		selected "technologies related	
		to design development" in the	
		project to promote cooperation	
		for creating innovative	
		manufacturing industries, and	
		supported them.	
Building a	Regarding the small-scale	Act for Partial Revision of	Minister of
framework for	enterprise mutual aid system run	the Act on Management	Economy, Trade
promoting small	by the SME Support, JAPAN, the	Succession Facilitation for	and Industry
enterprises	Government will promptly take	Small and Medium-sized	and maustry
	necessary legal steps to enhance	Enterprises, etc. (Act No. 61 of	
	support of business succession.	2015) was enacted in the	
		FY2015 Ordinary Session of	
		the Diet, incorporating the	
		raising of the amount of mutual	
		aid money to be paid from the	
		small-scale enterprise mutual	
		aid system in the case of	
		relatives, etc. For the	
		implementation in April 2016	
		·	
		_	
		2015) was enacted in the FY2015 Ordinary Session of the Diet, incorporating the raising of the amount of mutual aid money to be paid from the small-scale enterprise mutual aid system in the case of business succession by	

Promotion	of the
Coordinate	d
Core	
Metropolita	ın
Area Initiat	tive

In order to maintain vigorous society and economy with a certain regional population even in the society of declining population, fewer children and ageing population, regarding the "Coordinated Core Metropolitan Area" which was created by integrating the "Core Local City Area" and the "High-level Local City Alliance" in FY2014, the Government will finalize the conditions of target cities (areas) and endeavor to formulate them after conducting surveys and deliberations, taking into account the intention of local governments in FY2015. In addition, as for the "Settlement and Independence Areas" aimed at formulating the arrangements for settlement in local areas, the Government will re-examine the outcome of the previous efforts including the issue of population, and based on the outcome, will conduct deliberations on necessary measures.

Based on the results of surveys on the intention of local governments, the Government finalized the conditions of urban areas in the Coordinated Core Metropolitan Area in the "Comprehensive Strategy for Town, People, Job Vitalization - Revised in 2015" (Cabinet decision on December 24, 2015). Moreover, regarding the Coordinated Core Metropolitan Area, the Government conducted briefings in cities to be targeted. Four Coordinated Core Metropolitan Areas were formulated by December 2015. Moreover, regarding the Settlement and Independence Area, 102 Areas were formulated by January 2016, and the Government will compile the outcome of initiatives by these Areas within FY2015.

Minister for
Internal Affairs
and
Communications
Minister of
Land,
Infrastructure,
Transport and
Tourism

- 2. Issues related to "Strategic Market Creation Plan"
 - (1) Extending the nation's "healthy life expectancy"
 - 1) Progress in achieving KPIs
- <KPI> "Extend the nation's healthy life expectancy by one year or more by 2020 [70.42 years for males and 73.62 years for females (FY2010)]" [60]
 - \Rightarrow 2013: 71.19 years for males and 74.21 years for females
- <KPI> "By 2020, reduce the number of citizens with metabolic syndrome by 25% from FY2008 [14 million (FY2008)]" [61]
 - ⇒FY2013: Down 16.0% from FY2008
- <KPI> By 2020, aim that medical examine rate (for the 40-74 age range) will be 80% (including specified

Measures	Contents of measures	Progress and implementation	Minister in
	& due date for implementation		charge
Creation of new	Encourage all the health	The "Datahealth Plan" was	Minister of
system regarding	insurance societies and health	created by 99% of the health	Health, Labour
prevention of	insurance providers to create and	insurance associations within	and Welfare
disease and health	release "Datahealth Plan" using	FY2014. In FY2015 which was	
administration	the statement of medical expenses,	the first fiscal year for the	
	medical checkup information, etc.	implementation of the	
	sequentially after FY2014, and to	Datahealth Plan, Ministry of	
	provide health services based on	Health, Labour and Welfare	
	the analysis of the data of	hosted for the first time the	
	statement of medical expenses,	"Datahealth and Preventive	
	medical checkup information, etc.	Services Fair 2015" as the	
	by FY2015.	venue for operators providing	
		health/preventive services to	
		meet with health insurance	
		providers and local	
		governments, and facilitate	
		cooperation.	
Utilization of	Regarding the processed food	The Food Labeling	Prime Minister
health promotion	and agricultural, forestry and	Standards (Cabinet Office	(Minister of
function of food	fishery products, or so-called	Ordinance No. 10 of 2015)	State for
	healthy food, new measures will	which stipulating Functionality	Special
	be implemented within FY2014 so	Labelled Food was	Missions (for
	that enterprises can display the	promulgated on March 20,	Consumer
	products' functionalities on their	2015, and implemented on	Affairs and
	own responsibility and based on	April 1, 2015. Moreover,	Food Safety))
	scientific grounds, based on the	Consumer Affairs Agency	Minister of
	report by the "Study Group on the	published the "Guideline for	Agriculture,
	New Labeling System of Food	notification etc. of	Forestry and
	Functionality" and after the	functionality labelled food" on	Fisheries
	deliberations by the Consumer	March 30, 2015.	
	Commission.		
Creation of a non-	Regarding the creation of a	Act for Partial Revision of	Minister of
profit holding	new type of non-profit	the Medical Service Act	Education,

company system	corporation system, the	(Act No. 74 of 2015) was	Culture, Sports,
(tentative name)	Government aims to reach a	enacted in the FY2015	Science and
to offer	prompt conclusion and take	Ordinary Session of the	Technology
healthcare/nursing	institutional measures within	Diet, incorporating the	Minister of
care service in an	FY2015. To that end, the	establishment of the	Health, Labour
integrated fashion	Government will	community healthcare	and Welfare
	immediately take necessary	collaboration promotion	
	legal steps.	corporation system which	
	The Government will study	enables the integrated	
	and seek to reach a conclusion	management of multiple	
	on the system design	medical corporations etc.	
	necessary to allow university	by integrating them	
	hospitals to become separate	through general meeting of	
	corporations from the	members etc.	
	university to which they are	 Regarding specific 	
	affiliated, to facilitate	schemes to allow	
	integrated management with	university hospitals to	
	other hospitals using the same	become separate	
	system, within FY2014 and	corporations utilizing the	
	implement the relevant	new system, the	
	institutional measures within	Government published a	
	FY2015.	proposal in December	
		2015. It is conducting	
		deliberations to take	
		institutional measures by	
		the end of FY2015.	
Promoting the	The following measures will be		Minister of
switching of	implemented to accelerate efforts to		Health, Labour
drugs from	switch drugs from prescription to OTC		and Welfare
prescription to	status (switched OTC drugs) to		
over-the-counter	promote self-medication.		
status (switched	• In response to applications by		
OTC drugs)	relevant enterprises, the	• To shorten the periods for	
	Government will promptly screen	screening of pharmacist's	
	the drugs for suitability for	intervention required	
	switching. To this end, measures	medicines and OTC drugs,	
	will be implemented gradually	the Government has set a	
	from FY2014, aimed at setting	goal (to shorten the period	
	the target and shortening the	on the administration side	

	periods for screening for	to 7 months by FY2018) in	
	approval, and enhancing systems	the 3rd medium-term plan	
	for responding to inquiries from	(five-year plan starting	
	enterprises, with the aim of	from FY2014) of the	
	enhancing the predictability of	Pharmaceuticals and	
	screening by the Pharmaceuticals	Medical Devices Agency.	
	and Medical Devices Agency, as	At the same time, the	
	well as encouraging enterprises to	Government is	
	develop new drugs.	implementing consulting	
	· Using examples from other	service including	
	countries as a point of	adequateness of	
	reference, the Government	developing new OTC	
	will build a mechanism to	drugs.	
	reflect the opinions of a more	 Regarding a mechanism to 	
	diverse range of parties,	reflect the opinions of a	
	including industry	more diverse range of	
	representatives and	parties, including industry	
	consumers within FY2014.	representatives and	
		consumers, the	
		Government coordinated	
		with the relevant groups	
		and industries, submitted a	
		proposal of a new scheme	
		to and have it approved by	
		the Committee on	
		Pharmacist's Intervention	
		Required Medicines and	
		OTC Drugs of the	
		Pharmaceutical Affairs and	
		Food Sanitation Council	
		on May 2015 and the	
		Pharmaceutical Affairs	
		Subcommittee in June	
		2015.	
Providing	Necessary measures will be	Act for Partial Revision of	Minister of
individuals with	promptly implemented on the	the National Health Insurance	Health, Labour
incentives for	following points in accordance	Act etc. to Construct A	and Welfare

Reform

health promotion

and disease

with

Healthcare

the

Framework

Insurance

for Sustainable Medical Insurance

System (Act No. 31 of 2015)

prevention

decided by the Social Security System Reform Promotion Headquarters in January, 2015.

- The Government will explicitly state that, as a part of health services, insurers selectively can award healthcare points or cash benefits to insure d individuals. and the Government will encourage more widespread provision of such services.
- The Government will consider introducing health promotion incentives, which will enable the fiscally neutral differentiation of premiums for each insured individual, while taking into account the purposes of the public health insurance system.

was enacted in the FY2015 Ordinary Session of the Diet, adding the support for insured individuals' becoming selfsupporting as a part of health services provided by insurers etc., in order to give incentives for prevention and health promotion by individuals. Regarding the approach to specific criteria etc. for insurers' awarding healthcare points or giving support to premiums in accordance to individuals' efforts for prevention and health promotion, a "Working group to examine preventive incentives for individuals" started discussions in September 2015 and will

Incentives for A "Study group on medical Regarding the system for insurers for health increasing or reducing funding for examinations and health healthcare for elderly people aged guidance by insurers" started promotion and disease 75 and over, the Government aims deliberations on common prevention to swiftly implement necessary evaluation items by insurer

measures to make the system a more effective incentive for insurers, based on the verification

of the effects of specified medical examinations and health guidance, and in accordance with the

Framework for Healthcare
Insurance Reform decided by the
Social Security System Reform
Promotion Headquarters in

January, 2015.

examinations and health guidance by insurers" started deliberations on common evaluation items by insurer types in October 2015, and compiled a report in January 2016. Based on this result, the Government will conduct deliberations on system design etc. for a mechanism to strengthen incentives for individual insurer types, and report to the above study group by the end of FY2015.

publish a guideline by the end

of FY2015.

Minister of Health, Labour and Welfare Providing business managers with incentives to promote health and prevent disease The Government will consider the following points and take necessary measures within FY2014.

- Develop assessment benchmarks for enterprises, etc. to assess their investment in health promotion
- Consider designating a new brand of stocks (tentatively named "health and productivity management stocks")
- Include initiatives for employee health management and disease prevention in the corporate governance reports, CSR reports and other company reports, and so

With the cooperation of experts, the Government decided on the indicators to evaluate investment in health. At the same time, in March 2015, Ministry of Economy, Trade and Industry and Tokyo Stock Exchange jointly selected 22 companies in 22 industries as "health and productivity management stocks." Moreover, in January 2016, 25 companies in 25 industries were selected as the 2nd "health and productivity management stocks." Ministry of Health, Labour and Welfare also disseminates such an initiative for health and productivity management through insurers' groups, promoting the cooperation between companies and health insurance associations. Furthermore, in February 2015, with the participation and cooperation of business groups, investors, the National Federation of Health Insurance Societies and other relevant parties, the Government compiled the "Direction of information disclosure for 'health and productivity management' by companies," and will formulate a "Guidebook for information dissemination" by Prime Minister (Minister in charge of health care strategy) Minister of Health, Labour and Welfare Minister of Agriculture, Forestry and **Fisheries** Minister of Economy, Trade and Industry

the end of FY2015.

Improving access	Following the launch of an	The Central Social Insurance	Minister of
to advanced	organization to assess anti-cancer	Medical Council discussed a	Health, Labour
healthcare	drugs, the Government will launch	special system to assess	and Welfare
services	a special organization within	regenerative medicine	
(healthcare	FY2014 to assess whether to offer	therapies and medical devices,	
services to be	insurance coverage for	and started its operations on	
assessed)	regenerative medicine therapies	April 1, 2015.	
	and medical devices, in an effort to		
	accelerate and streamline the		
	assessment of advanced healthcare		
	services with a view to their		
	coverage by insurance.		
Improving	The Government will create a	The Government created a	Minister of
amenity during	mechanism for constant revisions	mechanism for regularly	Health, Labour
healthcare	of the selected healthcare service	identifying examples of	and Welfare
services (selected	system, including the expansion of	selected healthcare services,	
healthcare	services subject to the system.	and solicited proposals and	
services)	Specifically, the Government will	opinions from Japanese people	
	conduct a survey early on for the	in March 2015. Going forward,	
	actual use of current selected	while regularly identifying	
	healthcare service and create a	examples, the Central Social	
	mechanism via academic	Insurance Medical Council will	
	societies, etc. to regularly identify	conduct deliberations and take	
	examples of selected healthcare	measures, as necessary.	
	services that should be introduced		
	within FY2014.		
Introducing cost-	The Government will introduce	Regarding cost-benefit	Minister of
benefit analysis	trial cost-benefit analysis in the	analysis in the assessment, the	Health, Labour
for assessing	assessment of innovative medical	Central Social Insurance	and Welfare
whether to offer	technologies for insurance	Medical Council is conducting	
insurance	coverage by FY2016.	deliberations on methods for	
coverage for		selecting assessment targets	
innovative		and utilizing assessment results	
medical		etc., for the scheduled trial	
technologies		introduction in FY2016.	
Introduction of	While promoting the	In September 2015, the	Minister of
"Japanese version	development and approval of	Government submitted a	Health, Labour
of the	unapproved or off-label drugs that	specific draft framework to the	and Welfare
compassionate	are highly necessary for medical	Pharmaceutical Affairs	

use" system	purposes, the Government will	Subcommittee, Pharmaceutical	
	consider introducing a "Japanese	Affairs and Food Sanitation	
	version of the compassionate use"	Council. The Government	
	system to expand access to	promulgated a Ministerial	
	investigational new drugs for	Ordinance to partially revise	
	patients failing to meet eligibility	Ministerial Order concerning	
	requirements for participation in	the Implementation Criteria for	
	clinical trials. The system will	Clinical Examinations of	
	begin operation in FY2015.	Drugs (Ministerial Ordinance	
		of Ministry of Health, Labour	
		and Welfare No. 9 of 2016) in	
		January 2016 and implemented	
		it in January 2016.	
Creation of	In response to proposals from	Act for Partial Revision of	Minister of
"Patient-proposed	patients battling intractable	the National Health Insurance	Health, Labour
healthcare	diseases to use unapproved	Act etc. to Construct A	and Welfare
services (tentative	medication in Japan as soon as	Sustainable Medical Insurance	
name)"	possible as the combining insured	System (Act No. 31 of 2015)	
	and uninsured healthcare services,	was enacted in the FY2015	
	the Government will create	Ordinary Session of the Diet,	
	"patient-proposed healthcare	incorporating the creation of	
	services (tentative name)" as a	patient-proposed healthcare	
	new mechanism under the system	services, which will be	
	combining insured and uninsured	implemented in April 2016.	
	healthcare services. To that end,		
	the Government will immediately		
	take necessary legal measures.		
Promotion and	In response to the note that the	In FY2014, the Government	Minister of
dissemination of	personal information protection	conducted survey and analysis	Health, Labour
health	code and its operation (method to	on the status of development	and Welfare
information	secure patient's consent, etc.)	for health information	
collaboration	differ from one municipality to	collaboration networks	
networks	another, which has become the	(method to secure patient's	
	problem in promoting health	consent, shared information	
	information collaboration	items, etc.) etc. Taking into	
	networks, the Government will	account the result of this	
	collect sample cases from all over	survey as well, the	
	the country, analyze the best	Government decided to	
	practices, and take necessary	disseminate health information	

measures within FY2014. collaboration networks across Japan, with a target date of before FY2018. In order to achieve this target, the Government will encourage individual prefectures to include the future initiatives for health information collaboration networks; and moreover, it is taking measures etc. to support, through regional medical care comprehensive funds, the cost of developing networks for differentiation and collaboration of clinical bed function. Prime Minister International Based the bilateral Signing of the memorandum on (Minister memorandum of cooperation in of cooperation etc. and joint expansion of in medical services the medical and healthcare field press releases in the medical charge of health and healthcare field were done signed by each country, care strategy) the Government with 5 countries in FY2014, will embark Minister of on specific projects within FY2015, Foreign Affairs and with 3 countries in aiming to support in human FY2015 (as of January, 2016). Minister of resource development focused on Also, as of January, 2016, Health, Labour and Welfare physicians and nurses among healthcare centers were others and in developing public established in 3 locations. In Minister of health insurance systems, and to June 2015, in order to more Economy, develop healthcare-related strongly promote international Trade and regulatory harmonization and business, such as creation of Industry medical service bases, as well as to cooperation in the areas of simplify the licensing procedures drugs and medical devices etc., for drugs and medical devices the Government compiled and approved published the "International in Japan in other countries. Regulatory Harmonization Strategy (Regulatory Science Initiative)" clarifying the medium- to long-term vision

and the priority of measures.

	Furthermore, in September	
	2015, the Government decided	
	the "Basic Design for Peace	
	and Health" incorporating the	
	policy to deal with	
	international health issues,	
	utilizing experiences,	
	technologies, and expertise,	
	etc. of Japan.	

(2) Realizing clean and economical energy supply and demand

1) Progress in achieving KPIs

- <KPI> Aim to capture the cutting-edge storage batteries market of ¥500 billion per annum (about 50% of the global market) by the Japanese companies [82]
 - ⇒FY2013: 240 billion yen annually (Total market size of storage batteries for cars and electricity storage)
 - *Changed from "Capture 50% of the global market for storage batteries by 2020" in order to ensure the capture of advanced storage batteries markets and profitability, without sticking to the market share.

Measures	Contents of measures	Progress and implementation	Minister in charge
	& due date for implementation		
Electricity	As a third-phase of electricity	In April 2015, the	Minister of
System Reform	system reform in accordance to the	Government established the	Economy, Trade
(Previously	"The Policy on Electricity	Organization for Cross-	and Industry
described)	Reform" (Cabinet decision on	regional Coordination of	,
	April 2, 2013), the Government	Transmission Operators,	
	will take necessary legislative	which would take charge of	
	measures promptly, in order to	the development of the	
	implement legal unbundling of	transmission and distribution	
	transmission/distribution sector as	networks as well as adjustment	
	well as abolition of retail	of supply and demand that are	
	electricity tariffs around 2018 and	necessary for cross-regional	
	2020, based on Article 11 of the	electricity use. Moreover, for	
	supplementary provision to the	fullretail competition of	
	Act for Partial Revision of the	electricity in April 2016, the	
	Electricity Business Act (Act	Government started accepting	
	No.74 of 2013),.	applications for retail	
		electricity suppliers in August	

		2015. In addition, in	
		September 2015, the	
		Government established the	
		Electricity Market	
		Surveillance Commission to	
		appropriate monitoring of the	
		electricity market and enforces	
		strict regulations to ensure	
		neutrality of electricity and gas	
		networks Furthermore, Act	
		for Partial Revision of the	
		Electricity Business Act and	
		Other Related Acts (Act No.	
		47 of 2015) was enacted in the	
		FY2015 Ordinary Session of	
		the Diet, stipulating legal	
		unbundling of transmission	
		and distribution sector in April	
		2020, as well as abolition of	
		retail electricity tariffs after	
		that, etc.	
Obliging	In order to improve energy	Act on Improvement of	Minister of
newly-built	consumption efficiency of	Energy Consumption	Economy, Trade
houses and	buildings, the Government will	Efficiency of Buildings (Act	and Industry
buildings to meet	take necessary legislative	No. 53 of 2015) was enacted	Minister of
energy efficiency	measures promptly, including the	in the FY2015 Ordinary	Land,
standards	creation of obligations for large-	Session of the Diet, creating	Infrastructure,
	scale buildings to meet energy	obligations for non-residential	Transport and
	consumption efficiency standards,	buildings larger than a certain	Tourism
	and the creation of an	size to meet energy	Tourism
	accreditation system for energy	consumption efficiency	
	efficiency improvement plans,	standards, and an accreditation	
	etc.	system for energy efficiency	
		improvement plans, etc.	
Formulation of	The Government will formulate	The Government formulated	Prime Minister
action plan to	an action plan to improve the	the "Action Plan to Improve	(State Minister
improve the	environment to promote	the Environment to Promote	for Ocean
environment to	T .		
	participation by private-sector	Participation by Private-Sector	Policy/Territorial

participation by	to maritime resource development	Maritime Resource	
private-sector	by mid-FY2015.	Development Fields" in June	
business		2015.	
operators in			
maritime			
resource			
development			
fields.			

(3) Building of safe, convenient, and economical next-generation infrastructure

1) Progress in achieving KPIs

- <KPI> By 2030, advanced and efficient inspection and repair using sensors and robots will be made for all important and aged domestic infrastructure [94]
 - ⇒Regarding the technologies for monitoring social infrastructure using robots for next-generation social infrastructure and sensors, the Government is implementing on-site inspections.

Measures	Contents of measures	Progress and implementation	Minister in charge
	& due date for implementation		
Formulation of	Based on the "Basic Plan for	Eight ministries and agencies	Prime Minister
the Basic Plan	Life Extension of Infrastructure"	in the national government as	(Chief Cabinet
for Life	(Decision of the Ministries and	of October 1, 2015, (Ministry	Secretary, Minister
Extension of	Agencies Liaison Committee for	of Land, Infrastructure,	in charge of
Infrastructure	the Promotion of Measures for	Transport and Tourism,	Information
	Aging Infrastructure of November	Ministry of Agriculture,	Technology
	29, 2013), the national and local	Forestry and Fisheries, the	Policy,Minister of
	governments, and other parties in	Ministry of Justice, National	State for Economic
	charge of managing and overseeing	Police Agency, Ministry of	and Fiscal
	infrastructure will formulate the	Economy, Trade and Industry,	Policy,Minister of
	"Plan for Life Extension of	Ministry of Health, Labour and	State for Science
	Infrastructure (Action Plan)" by	Welfare, Ministry of Education,	and Technology
	the end of FY2016.	Culture, Sports, Science and	Policy, Minister of
		Technology and Ministry of	State (for Space
		Defense)—out of 13 ministries	Policy),National
		and agencies that plan to	Public Safety
		formulate—and 701 bodies in	Commission
		the local governments etc. as of	Chairman,Minister
		April 1, 2015—out of 3,689	for
		bodies that plan to formulate—	Reconstruction)

		formulated the action plan,	Minister for
		respectively.	Internal Affairs
		respectively.	and
			Communications
			Minister of
			Justice
			Justice
			Minister of
			Foreign Affairs
			Minister of
			Finance
			Minister of
			Education,
			Culture, Sports,
			Science and
			Technology
			Minister of
			Health, Labour
			and Welfare
			Minister of
			Agriculture,
			Forestry and
			Fisheries
			Minister of
			Economy, Trade
			and Industry
			Minister of
			Land,
			Infrastructure,
			Transport and
			Tourism
			Minister of the
			Environment
			Minister of
			Defense
Research and	Regarding robots for next-	Regarding robots for next-	Minister of
development	generation social infrastructure,	generation social infrastructure,	Economy, Trade
and introducing	based on the public solicitation for	the Government conducted	and Industry
robots for next-	proposals in April, FY2014, the	public solicitation for proposals	
Total Total	Proposes in 11pm, 112011, the		

generation social infrastructure and infrastructuremonitoring technology Government will conduct on-site reviews and evaluation of national projects, promote development and modification, and after FY2016, it will seek to full-scale introduction after a trial introduction. based on the solicitation for public submission of proposals on social infrastructure-monitoring technologies in September, 2014, the Government will conduct onsite reviews and evaluation, and then. based on the results. introduce those technologies for practical use as needed.

from May to June 2015, and received proposals from 71 parties for 145 review items. In preparation for a trial introduction from FY2016, the Government has conducted onsite reviews at 12 locations in series since October 2015, and will publish the evaluation results by the end of FY2015. As for the social infrastructuremonitoring technologies using sensors, etc., the Government has started public solicitation of proposals for 5 fields (bridges, slope protection, river bank, ocean/coastal construction, and airport facilities) from September 2014, and determined technologies to implement on-site reviews at 40 locations by December 2014. Currently, the Government is conducting on-site reviews, and will publish the evaluation

Minister of Land, Infrastructure, Transport and Tourism

- (4) Building regional communities that use their unique local resources to appeal to the world
 - 1) Progress in achieving KPIs
- <KPI> Increase the ratio of farmland used by business farmers to 80% in the next ten years (by 2023) [97] End of FY2013: $48.7\% \Rightarrow \text{End of FY2014: } 50.3\%$

results.

<KPI> Reduce the cost of rice production by business farmers by 40% in the next ten years compared with the current national average cost, including through efforts by industry (to approx. 9,600JPY/60kg) [98]"

National average cost of rice production in 2011: ¥16,001/60kg

- ⇒National average cost of rice production in 2014
- Individual farming *\footnote{11,558/60kg} (Down 28% from \footnote{16,001/60kg})
- Farming by incorporated organization ** ¥11,885/60kg (Down 26% from ¥16,001/60kg)
 - * Among certified farmers, individual farming management body (with rice-paddy acreage of more

than 15ha), whose farming income from rice paddy cultivation per one farmer is equivalent to that of other industry.

**Organized farm management body (with rice-paddy acreage of more than 27ha) whose sales income from rice paddy cultivation is the largest compared to that from other types of farming

<KPI> Increase the number of corporate farmers four-fold from the 2010 level to 50,000 in the next ten years (by 2023) [99]

2010: 12,511 corporations \Rightarrow 2014: 15,300 corporations

<KPI> Expand the market size of agriculture based on collaboration among the primary, secondary and tertiary industries (sixth industry) from the current one trillion JPY to ten trillion JPY in 2020 [100]

FY2013: ¥4.7trillion*

*Total market size of 7 future prospective growth areas (Processing/direct sales, export, exchanges between cities and agricultural/mountain/fishing villages etc.) which is sorted out by the Council of Food, Agriculture and Rural Area Policies as the market size for the sixth industry

<KPI> Double the number of dairy farms engaged in the sixth industry to 500 farms by 2020 [101] $2014: 236 \text{ projects} \Rightarrow 2015 \text{ (End of April): } 284 \text{ projects}$

<KPI> Increase the value of exports of agricultural, forestry and fishery products and foods to one trillion JPY by 2020 (2012: approximately 450 billion JPY). [102]

2012: \$449.7billion \Rightarrow 2014: \$611.7billion

<KPI> Increase the annual number of foreign visitors to Japan to over 10 million (⇒ achieved), and further aim to make it 20 million by 2020, and 30 million by 2030 [103]

⇒2013: 10.36 million 2014: 13.41 million 2015: 19.74 million

Measures	Contents of measures	Progress and implementation	Minister in
	& due date for implementation		charge
Consolidation of	In spring of 2015 (around	The track records of Public	Minister of
farmland into large	April), the Government will	Intermediate Organization for	Agriculture,
blocks by Public	assess the actual state of farmland	Farmland Consolidation in	Forestry and
Intermediate	consolidation and the status of	each prefecture for FY2014	Fisheries
Organization for	new entry of farmers including	were evaluated by the	
Farmland	firms, and evaluate performance	Headquarters on Creating	
Consolidation	of the Public Corporations for	Dynamism through	
	Farmland Consolidation to Core	Agriculture, Forestry and	
	Farmers through Renting and	Fishery Industries and Local	
	Subleasing (Farmland Banks) at	Communities etc. held in June	
	the prefectural level in FY2014.	2015. Accordingly, based on	
	On the basis of these results, the	the evaluation, the	
	Government will promote	Government took measures to	
	farmland consolidation through	reinforce the functions of the	
	the Public Corporations by taking	Organization—including	

	necessary measures.	publication of the	
	j	Organizations' track records,	
		improvement of the	
		Organizations' structure,	
		development of the	
		environment for consolidation	
		of farmland into large blocks,	
		and enhancement of functions	
		of farmland information	
		disclosure system—and	
		thereby promoted	
		consolidation of farmland into	
		large blocks. Moreover, the	
		Government decided to take	
		necessary measures to	
		strengthen/reduce taxation on	
		farmland ownership in the	
		"FY2016 Outline of Tax	
		Reform" (Cabinet decision on	
		December 24, 2015).	
Development of	Regarding the reforming of rice	Regarding the reforming of	Minister of
the environment	production adjustment, the	rice production adjustment, the	Agriculture,
for the reforming	Government will improve the	Government improved the	Forestry and
of rice production	environment in which producers	environment in which	Fisheries
adjustment	can undertake rice production	producers, etc. can undertake	
	based on their own management	rice production based on their	
	decisions in response to demand	own management decisions in	
	from 2018, not relying on	response to demand, not	
	production volume targets set by	relying on production volume	
	the government.	targets set by the government	
		from 2018, including	
		promotion of stable	
		transactions, support for	
		vitalizing the spot market,	
		improvement of productivity	
		for production of strategic	
1		for production of strategic crops.	
Integrated reform	The Government will	_	Minister of

committee,	required to implement the	Cooperatives Act, etc. (Act	Forestry and
agricultural	integrated reform to revise the	No. 63 of 2015) was enacted in	Fisheries
production	method for electing agricultural	the FY2015 Ordinary Session	
corporation and	committee members, to revise the	of the Diet, reforming	
agricultural	requirements for board members	agricultural cooperatives,	
cooperatives	and voting rights at agricultural	agricultural committee and	
	production corporations, to	agricultural production	
	promote the independence and	corporation in an integrated	
	vitalization of local agricultural	manner.	
	cooperatives, and to shift from the		
	Central Union of Agricultural		
	Cooperatives system to a new		
	autonomous system, in line with		
	the "Regulatory Reform		
	Implementation Plan" (Cabinet		
	Decision on June 24th, 2014).		
Promotion of Sixth	Regarding the investment ratio	Regarding the Agriculture,	Minister of
Sector	of A-FIVE sub-funds for the	Forestry and Fisheries Fund	Agriculture,
industrialization	agriculture, forestry and fishery	for Innovation, Value-chain	Forestry and
	operators, the Government will	and Expansion Japan (A-	Fisheries
	conduct comprehensive	FIVE), the Government	
	deliberations by the end of 2015,	achieved some results for	
	fully considering the purpose of	supplementing the lack of	
	the policy of promoting sixth	funds for those in the	
	sector industrialization, as well as	agriculture, forestry and	
	the implementation status of the	fishery industries, with the	
	measures such as establishment of	utilization of non-voting stocks	
	a guideline and the raise in the	and equity subordinated loans	
	investment ratio of sub-funds,.	as a result of the revision of	
		support standards stipulating	
		special provisions for the	
		raising of the investment ratios	
		of sub-funds as well as	
		issuance of a "Guideline on	
		utilization of the Agriculture,	
		Forestry and Fisheries Fund	
		for Innovation, Value-chain	
		and Expansion Japan" in	
		October 2014. Moreover, in	

Improvement of the export environment	The Government will promote internationally-c ompatible standards based on HACCP under public-private partnership. The Government will seek to set an internationally-c ompatible GAP standard in the early part of FY2015.	addition to the existing indirect investment, the Government will further increase investment, utilizing direct investment by A-FIVE. Furthermore, the Government decided to newly make businesses—which are supporting the development of sales channels in Japan and abroad for those in the agriculture, forestry and fishery industries engaging in Sixth Sector industrialization—eligible for direct investment. Regarding a standard and its authentication scheme for food safety management based on HACCP, the Government has been conducting deliberations in the preparatory committee, aiming for its establishment by the end of FY2015; and Japan Food Safety Management Association was established in January 2016 to manage formation of standards and the authentication scheme. Moreover, regarding GAP for export, the Government is conducting deliberations at the "GAP Strategic Council" on the fields of fruits, grains and	Minister of Health, Labour and Welfare Minister of Agriculture, Forestry and Fisheries
Promotion of Japan	The Government will support	_	Minister of
Brand	the effort to promote export by		Agriculture,

	creating export promotion	promotion groups respectively	Forestry and
	institutions for other key	for 7 fields such as rice/rice	Fisheries
	commodities including fishery	processed food, beef, Japanese	
	products in the early 2015.	tea forestry product, flowers,	
	T	fishery product and fruits.	
Improvement of	From the viewpoint to increase	From the viewpoint to	Minister of
the environment	the number of tax-free shops and	expand consumption tax-free	Finance
for foreign visitors	to improve convenience, from	shops and to increase	Minister of
to enjoy during	April 2015, the Government will	convenience, in April 2015,	Economy,
their stay	create a system to outsource tax-	the Government created a	Trade and
·	exemption procedures by	system to outsource tax-	Industry
	installing "Tax-free Counter,"	exemption procedures by	Minister of
	where tax-free procedures is	installing "Tax-exemption	Land,
	completed at once in shopping	counter," where tourists can go	Infrastructure,
	districts, etc. and create a	through tax-exempt procedures	Transport and
	notification system for the tax-	at one time in shopping	Tourism
	free shops at the ports at which	districts, etc. and created a	Tourism
	oceangoing cruise ships call.	notification system for the	
		export goods shops at the port	
		at which oceangoing cruise	
		ships call.	
Creation of a	Regarding a program to grant	In June 2015, the	Minister of
system to enable	wealthy foreign visitors the	Government created a system	Justice
longer stays of	permission for longer stays in	to grant wealthy foreign	
foreign visitors in	Japan, taking also into	visitors the permission for a	
Japan	consideration the discussions	long period of stay.	
	made in the Industrial		
	Competitiveness Council,		
	relevant ministries and agencies		
	will hold consultations and		
	finalize the concrete contents as		
	soon as possible, take necessary		
	measures, and start the program in		
	early FY2015.		

3. Overseas Business Expansion Strategy

(1) Progress in achieving KPIs

<KPI> Raise the FTA ratio to over 70% by 2018 [107]

⇒As of January 2016: 22.3%

*The ratio of trade value with countries with which EPA/FTA has entered into force or been signed as of January 2016, on Japan's total trade value (based on 2014 trade value)

*The FTA ratio including the TPP agreement, which was reached to agreement in principle, is 37.2%.

*Negotiations on 8 EPAs are promoted towards an early conclusion.

<KPI> Raise overseas infrastructure project orders received to approx. ¥30 trillion by 2020 (from ¥10 trillion in 2010) [111]

 \Rightarrow 2013: About ¥16 trillion

*KPI figures include income from business investments in overseas infrastructures, etc.

<KPI> Triple the overseas sales of broadcast contents by FY2018 from the FY2010 level [115] FY2010: \$6.63 billion \Rightarrow FY2013: \$10.57 billion

Measures	Contents of measures	Progress and implementation	Minister in charge
	& due date for implementation		
Promotion of	The Government will continue	In addition to the entry into	Prime Minister
economic	to push forward to achieve early	force of Japan-Australia EPA in	(Minister in
partnership	conclusion on TPP negotiations,	January 2015, Japan-Mongolia	charge of
	and at the same time, will	EPA was signed in February	Economic
	strategically and expeditiously	2015, and TPP negotiation has	Revitalization)
	promote economic partnership	reached agreement in principle	Minister of
	negotiations including RCEP,	in October 2015.	Foreign Affairs
	Japan-China-Republic of Korea		Minister of
	FTA and the Japan-EU EPA.		Finance
			Minister of
			Agriculture,
			Forestry and

			Fisheries
			Minister of
			Economy, Trade
			and Industry
Accelerated	Bills to revise the Act on	In the period of intensive	Prime Minister
promotion of	National Strategic Special Zones	efforts until the end of FY2015,	(Minister in
National	etc.—which included development	the Government will accelerate	charge of
Strategic	of environment conducive to	the promotion of National	Overcoming
Special Zones	active participation of foreign	Strategic Special Zones to	Population
(Previously	nationals engaging in business	make breakthroughs for the so-	Decline and
described)	startups and housekeeping-	called rock-solid regulations as	Vitalizing Local
	support, and special measures etc.	a whole. Accordingly,	Economy in
	to enable public education in	regarding the National	Japan,Minister
	accordance to the diversified	Strategic Special Zones, the	of State for the
	values by opening the management	Government has held in total	National
	of public schools to the private	18 meetings of the National	Strategic Special
	sector—were discarded at the 2014	Strategic Special Zone	Zones)
	extraordinary session of the Diet	Advisory Council and 35	
	due to incomplete deliberations.	meetings for of the National	
	The Government will add bolder	Strategic Special Zone Council.	
	deregulatory measures to the bills	Act for Partial Revision of	
	and take necessary legislative	the National Strategic Special	
	actions promptly.	Zones Act and the Act on	
	In order to accelerate the speed	Special Districts for Structural	
	of reforms, among those listed in	Reform (Act No. 56 of 2015)	
	the "Japan Revitalization Strategy	was enacted in the FY2015	
	- Revised in 2014" and	Ordinary Session of the Diet,	
	"Additional regulatory reform	introducing new special	
	issues etc. in National Strategic	measures for regulations in	
	Special Zones" (compiled by the	wide ranging areas of	
	National Strategic Special Zone	education, healthcare,	
	Advisory Council on October 10,	employment, childcare, and	
	2014) as well as those need	facilitation of acceptance of	
	regulatory reforms based on the	foreign human resources etc.,	
	proposals from all over Japan in	including the "Opening up of	
	the summer of 2014, the	public school operations to the	
	Government will implement those	private sector," "Creation of	
	which do not require legislative	nursery teachers for limited	
	changes by the end of FY2014 at	areas," "Utilization of foreign	

the latest.

In order for "highly-motivated and willing local governments" to vitalize local economies through regulatory reforms. the Government will further improve National Strategic Special Zones, and newly designate around the spring of 2015 "Local Vitalization Special Zones" for which the Government will give comprehensive support such as the simplification of procedures and dispatching of experts.

Furthermore, the Government will deliberate the on "Demonstration Project on Near Future Technologies" which includes remote medical care and automatic flight, as well "Institutional Restraints and Bold Reforms" Regulatory implementation, and endeavor to the matching with local do governments, with the designation of "Local Vitalization Special Special Zones" in mind.

housekeeping support workers," and "Special provisions for national forests." In August 2015, the Government designated as the second designated areas (Local Vitalization Special Zones) of the National Strategic Special Zones, Semboku City of Akita Prefecture, Sendai City of Miyagi Prefecture, and Aichi Prefecture; and established a Zone Council in each zone in September 2015. Moreover at the 18th meeting of the National Strategic Special Zone Advisory Council in December 2015, the Government selected as the third designated areas of the National Strategic Special Zones, Hiroshima Prefecture, Imabari City of Ehime Prefecture, Chiba City of Chiba Prefecture, and Kita-Kyushu City of Fukuoka Prefecture from the local governments which were proposed from spring to autumn in 2015.

For 9 zones up to the second designation, the Government authorized 125 specific projects utilizing the additional reform menus in the revised Acts mentioned above, in addition to the initial regulatory reform menus after the enactment of the National Strategic Special Zones Act, such as special provisions for the Inns and

		Hotels Act and for the approval	
		criteria concerning the	
		establishment of a faculty of	
		medicine.	
		From January to July 2015,	
		the Government held 6	
		meetings of the study group on	
		Near Future Technologies	
		Demonstration Special Zones;	
		and through hearings on remote	
		medical care, remote education,	
		self-driving, and automatic	
		flight etc., included important	
		regulatory reform issues in the	
		"Japan Revitalization Strategy -	
		Revised in 2015."	
Infrastructure	Regarding Nippon Export and	Act for Partial Revision of	Minister of
export and	Investment Insurance (NEXI)	the Trade Insurance and	Economy, Trade
securing	which supports infrastructure	Investment Act and the Act on	and Industry
resources	exports and overseas expansion of	Special Accounts (Act No. 59	
	small and medium-sized	of 2015) was enacted in the	
	companies, the Government will	FY2015 Ordinary Session of	
	take necessary legislative	the Diet, changing NEXI to a	
	measures promptly, in order to	special company wholly-owned	
	change it to a special company	by the government in April	
	wholly-owned by the government,	2017.	
	aimed at improving the flexibility		
	of management, while increasing		
	integrity with the Government		
	including the reflection of the		
	Government's policy intention.		
	The Government will take	Act on the Fund Corporation	Minister for
	necessary legislative measures	for the Overseas Development	Internal Affairs
	promptly, in order to establish a	of Japan's ICT and Postal	and
	Fund Corporation for the	Services (Act No. 35 of 2015)	Communications
	Overseas Development of Japan's	was enacted in the FY2015	
	ICT and Postal Services (tentative	Ordinary Session of the Diet,	
	name), aimed at supplying funds,	establishing the Fund	
	dispatching experts, and providing	Corporation in November	

	other supports to parties that engage in overseas telecommunications, postal service or other relevant businesses.	2015.	
Establishment of a new cross- ministerial framework to promote the Cool Japan initiative	Through providing risk money by the Cool Japan Fund, the Government will sequentially implement the formulation of projects.	Since its foundation in November 2013, Cool Japan Fund has decided total 13 investment projects in the fields of "Media/Contents," "Food/Service," and "Fashion/Lifestyle" and others by the end of 2015.	Minister of Economy, Trade and Industry

III. Implementation of KPI Review

There are 117 KPIs set in the "Japan Revitalization Strategy" and "Japan Revitalization Strategy Revised in 2014." In the 24th Council for Industrial Competitiveness held on October 15, 2015, each of these KPIs was categorized into four groups, A, B, F, and N, depending on the progress status, etc.

Category A is KPI that is progressing toward achieving its goal faster than expected in its transitional period, B is KPI that is progressing slower than A, F is KPI, implementation of which measure itself is KPI and the implementation status must be confirmed every year, and N is KPI, which cannot be evaluated at present as the data will be obtained in the future (evaluation will be made upon obtaining the data).

Discussions were made on them (KPI review)—starting with category B, i.e. what is missing or if there is a need to improve, etc., and even on category A for what should be done further to achieve targets—in the Implementation/realization/inspection meetings, and between the Secretariat of Japan's Economic Revitalization of the Cabinet and responsible ministries and agencies. The followings are the KPIs discussed in the KPI Review and the outline of the discussion.

The current progress of 117 KPIs (Category A, B, F, N) and the details of progress are summarized in the separate sheet, and the current progress of 117 KPIs is categorized as A: 55 KPIs, B: 27 KPIs, F: 17 KPIs, and N: 18 KPIs.

KPI	Outline of KPI Review
Bring private capital	While private capital investment was ¥64.9 trillion in FY2012, it became
investment back to the	¥68.2 trillion in FY2013. With the period of 3 years to achieve the target,
pre-global financial crisis	progress of two-thirds amounting to ¥68.2 trillion is hoped for FY2014, and it
level (approx. JPY70	was achieved (FY2014: ¥68.4 trillion). On the other hand, the Government is
trillion per annum(the 5-	holding public and private dialogues for future investment, and taking
year average up to 2007))	initiative to further support private investment, in order to clarify the course

over the next three years	the Japanese economy should take, and share the development of
(by FY2015) [1]	environment the Government should tackle as well as the direction private
(by 1 1 2013) [1]	-
	investment should aim at, in an increasingly uncertain time due to the
	intensified global competition and rapid technological innovations.
Aim for the elimination	While the Government secured childcare arrangements for about 219,000
of childcare waiting lists	children in two years of FY2013-2014, exceeding the goal of "Plan to
by securing childcare	Accelerate the Elimination of Childcare Waiting Lists," the number of
arrangements for about	children in the waiting list in April 2015 increased by 1,796 compared to the
another 200,000 children	previous year to 23,167 children. This is presumably because under the
by the end of FY2014	Comprehensive Support System for Children and Child-rearing after April
and about another	2015, the number of applicants for its use substantially increased due to
400,000 children by the	diversified service menus etc. for the provision of education and childcare
end of FY2017 ("Plan to	services, while the employment rate of married women in the child-rearing
Accelerate the	generations has been rising along with the improved corporate earnings
Elimination of Childcare	owing to Abenomics etc. Going forward, bearing in mind that women's
Waiting Lists") [9, 10,	employment rate will further rise, the Government will increase childcare
11]	arrangements by the end of FY2017 based on the Plan to Accelerate from
	400,000 to 500,000 children.
Employment rate of	The employment rate of women has been moving favorably for the
women between the ages	achievement of KPI from 68% in 2012 to 70.8% in 2014. Going forward, the
of 25 to 44 by 2020: 73%	Government will aim for a further increase in the employment rate, while
[12]	developing childcare arrangements etc.
2020: Percentage of men	Regarding the rate of taking childcare leave by male workers, the record of
taking childcare leave:	latest fiscal year 2014 shows very low, 2.30%. The reasons why males did not
13% [14]	take childcare leave were the work atmosphere difficult to take childcare
13/0 [14]	leaves, economical reasons such as reduction in income, etc. In order to deal
	with these, the Government has encouraged enterprises' efforts for balancing
	work and family life based on the Revised Act on Advancement of Measures
	to Support Raising Next-Generation Children, forwarded various measures further such as "Ikumen Project" (a project to encourage fathers to become more
	involved in childcare) and disseminated the information on increased maternity
	leave payments. In FY2016, furthermore, the Government will newly introduce
	subsidies for business operators that have male workers on childcare leave after
	_
Domonto as of	having developed workplace environment.
Percentage of women in a	The rate of women in a position of section manager or equivalent in private
leadership position should	enterprises has increased from 6.9% in 2012 to 8.3% in 2014, showing a steady
be at least approx. 30% by	improvement; in addition, the increase in the most recent two years from 2012
2020. [15]	to 2014 (annual average of 0.7 percentage points) has risen to 1.8 times higher
	than that in the most recent five years from 2009 to 2014 (annual average of

0.4 percentage points)

In order to accelerate such developments in women's social participation, the Government set the goal for enlarging the pool of female human resources to be grown into leadership positions, and newly incorporated not only the development of the environment for the continued employment and work-life balance, etc., but also bold efforts on the initiatives such as wide-ranging supports including training and development in the "Fourth Basic Plan for Gender Equality" approved by the Cabinet on December 25, 2015. Based on the Plan, and through support etc. to business operators for the formulation of the business operator's action plan in accordance to the Act on the Facilitation of Active Roles by Women in Their Working Life enacted in August 2015, the Government will develop infrastructure for women to play active roles in workplaces, as well as give incentives to companies which make efforts for women's active roles by disclosing information on women's active participation and utilizing various authentication systems, support development and use of women's abilities by utilizing women's active role acceleration subsidies etc., and facilitate the understanding of business and line managers etc. about the importance of women's active roles.

Moreover, with regard to the national government employees, the Government formulated the "Guidelines for the Promotion of Female Public Employees and Work-Life Balance Initiatives" by the meeting of administrative vice ministers of the ministries in October, 2014, and relevant ministries and agencies formulated an action plan. The Government will continue proactively increasing hiring and appointments of female employees, and promote work-life balance for employees regardless of their gender in an integrated manner.

To be the #1 global innovator (in technology) within the next five years (by the end of FY2017) [33]

With the period to achieve the goal is 5 years until the end of FY2017, Japan was ranked down from 2014-2015 by one place to 5th in 2015-2016. While we are not doing well towards achieving the KPI goal, we need to closely watch developments. Progress is insufficient.

Going forward, the Government will improve the innovation creating ability of Japanese companies, universities, research and development corporations, by accelerating the implementation of the innovation national system, such as strongly promoting open innovation through the full-fledged cooperation between industry and academia.

The amount of total R&D investments by the government and the private sector combined

While the period to achieve the goal is 5 years until FY2017, the actual figure in FY2014 was 3.87%, exceeding that in FY2013 by 0.12%, and 3.79% which is the necessary figure at the moment to achieve KPI.

For the achievement of the goal, the Government will aim at 1% for the

should be 4% of GDP	ratio of government's R&D investment to GDP.
within five years [34]	
Tokyo in the top three of	Japan was 4th in 2015 (the same as in 2014). In the evaluation item of
the Global Power City	"Culture/Interaction," the index increased thanks to the increased number of
Index by 2020 (#4 in	foreign visitors that raised the rank from 6th to 5th, and in the "Residency,"
2012) 【47】	the index increased because of overall unemployment rate, etc., from 17th to
	15th. On the other hand, in "Environment," the rank was lowered from 9th to
	13th due to the change of data collection method. In the overall ranking,
	Japan was ranked the same as previous year although slightly closed the gap
	at the second, Paris, for two consecutive years. In order to achieve KPI, the
	Government will steadily implement the initiatives for the accelerated
	promotion of National Strategic Special Zones in the fields of employment,
	health and urban revitalization etc., including the establishment of
	Employment Consultation Centers, reinforcement of metropolitan airports
	through the review of flight routes to increase arrival/departure slots at
	Haneda Airport, and drastic expansion of in-bound (foreign tourists visiting
	Japan) through the enhancement of CIQ systems, etc.
Increase the ratio of	While the ratio of consolidation of farm lands into large blocks increased
farmland used by business	from 48.7% (at the end of FY2013) to 50.3% (at the end of FY2014),
farmers to 80% in the next	progress was evaluated as insufficient (B evaluation). Accordingly, the
ten years (by 2023) [97]	Government will grasp the actual result of the consolidation of farm lands
	into large blocks in FY2015, evaluate the Public Intermediate Organization
	for Farmland Consolidation, and consider further measures to strengthen its
	functions if necessary in order to continue exercising the PDCA cycle, while
	accelerating the efforts to consolidate farm lands into large blocks—starting
	with the reinforcement of the Organization listed in the "Japan Revitalization
	Strategy - Revised in 2015"—by the concerted endeavors of relevant parties
	including the national government, prefectures, and other local governments.
Increase the number of	While the number of corporate farmers increased from 14,600 corporations
corporate farmers four-	(February 2013) to 15,300 corporations (February 2014), progress was
fold from the 2010 level	evaluated as insufficient (B evaluation) to achieve the goal. Accordingly, the
to 50,000 in the next ten	Government will set targets for corporate farmers at the prefectural level by
years (by 2023) [99]	the end of FY2015, and accelerate the efforts to promote corporate farmers,
	such as developing systems for support by experts for management including
	agricultural management advisors, certified tax accountants, small and
	medium enterprise management consultants, and local financial institutions,
	etc.
Increase the number of	The value of exports of agricultural, forestry and fishery products and
corporate farmers four-	foods increased from ¥449.7 billion (2012) to ¥611.7 billion (2014), and was

fold from the 2010 level	evaluated as showing steady developments to achieve the goal of expanding
to 50,000 in the next ten	the value of exports to ¥1 trillion by 2020. The Government will continue
years (by 2023) [102]	implementing the initiatives to promote Japan Brand and develop the
	exporting environment, for an early achievement of the goal of ¥1 trillion in
	2020 for the value of exports of agricultural, forestry and fishery products and
	foods listed in the "Japan Revitalization Strategy - Revised in 2015" and the
	"Comprehensive TPP Related Policy Outline" (Decision made on November
	25, 2015 by Headquarters for Comprehensive TPP Related Measures).
Increase the annual	Due to the concerted efforts of the Government and the continued visit-
number of foreign	Japan promotion, including the relaxation of requirements for issuing visas,
visitors to Japan to over	expansion of consumption tax exemption for foreign tourists, and expansion
10 million (\Rightarrow achieved),	of aviation networks, the number of foreign tourists visiting Japan was 19.74
and further aim to make it	million people in 2015, exceeding the number (13.12 million people) needed
20 million by 2020, and	to achieve KPI of "20 million people in 2020."
30 million by 2030 [103]	Based on the "Japan's Action Program towards the Realization of a
	Tourism-Oriented Country 2015" (Decision by Ministerial Meeting for
	Promotion of Tourism-Oriented Country on June 5, 2015), the Government
	will continue promoting, in a concerted manner, initiatives with the private
	sectors.
Raise the FTA ratio to	While FTA ratio to Japan's total value of export is 22.3% (on the basis of
over 70% by 2018 [107]	trade value in 2014), it is 37.2% if the trade value of participating countries of
	TPP—which was reached agreement in principle—is included in the FTA
	ratio. Since this KPI depends on the signing and taking-effect of TPP
	Agreement, as well as developments in Economic Partnership Agreements
	which the Government is negotiating for early conclusion, including RCEP,
	the Japan-China-Republic of Korea FTA and the Japan-EU EPA, the
	Government will need to continue closely watching their developments.
Raise overseas	The actual infrastructure orders in 2013 were about ¥16 trillion, developing
infrastructure project	steadily towards the achievement of KPI. For huge infrastructure demand in
orders received to approx.	Asia and other regions, the Government announced the "High-Quality
JPY30 trillion by 2020	Infrastructure Partnership" in May 2015, and its further specific measures in
(from JPY10 trillion in	November 2015, as it is necessary to respond sufficiently and rapidly in terms
2010) [111]	of quality and quantity, while utilizing private funds and know-hows.
	Through these efforts, it is of importance to realize infrastructure investment
	more sufficiently than before in terms of quality and quantity, and promptly in
	each region.
Double the export value	Export value of medium enterprises and SMEs in FY2013 is about ¥13.8
of SMEs with "potential"	trillion. While it is below the figure at the moment if steady increase of
and "motivation" by 2020	export value for every year from FY2010 is assumed, export value has

compared to 2010 level	increased from ¥12.4 trillion in FY2012—before the formulation of the
[113]	"Japan Revitalization Strategy"—to ¥13.8 trillion—after its formulation; and
	if it increases at the same rate going forward, the goal is expected to be
	achieved. Going forward, in order to further accelerate the efforts to achieve
	the goal, the Government will further promote overseas expansion of
	medium enterprises and SMEs with "potentials" and "motivation," utilizing
	measures for taking the full advantage of the merits of TPPAgreement
	which was agreed in principle the other day.

IV. Laws related to growth strategy

Regarding the Laws (Cabinet Act) related to the measures prescribed in the Japan Revitalization Strategy and "Japan Revitalization Strategy Revised in 2014," 9 Acts were enacted in the 185th Diet session (extraordinary Diet in 2013), 30 Acts were enacted in the 186th Diet session (ordinary Diet in 2014), 5 Acts were enacted in the 187th Diet session (extraordinary Diet in 2014), and 22 Acts were enacted in the 189th Diet session (ordinary Diet in 2015).

Diet session	Number of Growth Strategy-related Acts enacted
185th Diet session (Extraordinary Diet in 2013)	9 Acts
186th Diet session (Ordinary Diet in 2014)	30 Acts
187th Diet session (Extraordinary Diet in 2014)	5 Acts
189th Diet session (ordinary Diet in 2015).	22 Acts

Acts related to the Growth Strategy enacted are as follows.

- (1) 185th Diet session (Extraordinary Diet in 2013)
 - Act on the Partial Revision of the Electricity Business Act (Act No. 74 of 2013)
 - Rural Renewable Energy Act (Act No. 81 of 2013)
 - Law for Partial Revision of the Pharmaceutical Affairs Law (Law No. 84 of 2013)
 - Act to Ensure Safety in Regenerative Medicine (Act No. 85 of 2013)
 - Industrial Competitiveness Enhancement Act (Act No. 98 of 2013)
 - Act on Promoting Intermediate Management of Farmland as a Business (Act No. 101 of 2013)
 - Law for Partial Revision of the Farming Base Reinforcement Promotion Law (Act No. 102 of 2013)
 - Law for Partial Amendment of the Pharmaceutical Affairs Law and the Pharmacists Law (Law No. 103 of 2013)
 - National Strategic Special Economic Zone Act (Act No. 107 of 2013)

- (2) 186th Diet session (Ordinary Diet in 2014)
 - Act on the Japan Science and Technology Agency, Independent Administrative Agency (Act No. 1 of 2014)
 - Act on Partial Revision of the Local Tax Act, etc. (Act No. 4 of 2014)
 - Act for Partial Revision of the Income Tax Act, etc. (Act No. 10 of 2014)
 - Act for Partial Revision of the Employment Insurance Act (Act No. 13 of 2014)
 - Act for Partial Revision of the International Trade Insurance Act (Act No. 19 of 2014)
 - Act on Japan Overseas Infrastructure Investment Corporation for Transport & Urban Development (Act No. 24 of 2014)
 - Act for Partial Revision of the Radio Act (Act No. 26 of 2014)
 - Act for Partial Revision of the Act on Improvement, etc. of Employment Management for Part-Time Workers (Act No. 27 of 2014)
 - The Act for Partial Revision of the Act for Measures to Support the Development of the Next-Generation Children (Act No. 28 of 2014)
 - Act for Partial Revision of the Act on Improvement and Vitalization in City Centers (Act No. 30 of 2014)
 - Act for Partial Revision of the Cabinet Office Establishment Act (Act No. 31 of 2014)
 - Act for Partial Revision of the Ports and Harbors Act (Act No. 33 of 2014)
 - Act for Partial Revision of the Patent Act (Act No. 36 of 2014)
 - Act for Partial Revision of the Act on Special Measures concerning Urban Regeneration (Act No. 39 of 2014)
 - Act for Partial Revision of the Act on Revitalization and Rehabilitation of Local Public Transportation Systems (Act No. 41 of 2014)
 - Act for Partial Revision of the Financial Instruments and Exchange Act (Act No. 44 of 2014)
 - Act to Advance Health and Medicine Strategy (Act No. 48 of 2014)
 - Independent Administrative Corporation Japan Medical Research and Development Machinery Act (Act No. 49 of 2014)
 - Act for Partial Revision of the Road Act, etc. (Act No. 53 of 2014)
 - Act for Partial Revision of the General Rule Act for Independent Administrative Corporations (Act No. 66 of 2014)
 - Act for Partial Revision of the Electricity Business Act (Act No. 72 of 2014)
 - Act on the Partial Revision of the Immigration Control and Refugee Recognition Act (Act No. 74 of 2014)
 - Act on the Partial Revision of the Act on Payment of Grants to Farmers for Purpose of Stabilization of Farming Management (Act No. 77 of 2014)
 - Act to Promote Fulfillment of Multifunctional Roles of Agriculture" (Act No. 78 of 2014)
 - Act Concerning Improvement of Relevant Acts for Promoting Comprehensive Measures for Securing Regional Medical and Nursing Care (Act No. 83 of 2014)
 - Act to protect names of Specified Agriculture, Forestry and Fishery Product (Act No. 84 of 2014)

- Act on the Partial Revision of the School Education Act and Act of National University Corporations (Act No. 88 of 2014)
- Act for Partial Revision of the Companies Act (Act No. 90 of 2014)
- The Basic Act for Promoting Small Enterprises (Law No. 94 of 2014)
- Act for Partial Revision of the Act on Supporting Small Business by Commerce and Industry Association and Chamber of Commerce and Industry (Act No. 95 of 2014)

(3) 187th Diet session (Extraordinary Diet in 2014)

- Act for Partial Revision of the Act on Temporary Measures concerning Customs (Act No. 110 of 2014)
- Act Concerning Providing Information Related to Primary Product Declared Based on the Japan-Australia Economic Partnership Agreement (Law No.112 of 2014)
- Act for Partial Revision of the Local Revitalization Act (Act No. 128 of 2014)
- Town, People, Job Vitalization Law (Law No. 136 of 2014)
- Act on Special Measures for Fixed-term Workers with Specialized Knowledge, etc. (Act No. 137 of 2014)

(4) 189th Diet session (ordinary Diet in 2015).

- Act on Partial Revision of the Local Tax Act, etc. (Act No. 2 of 2015)
- Act for Partial Revision of the Income Tax Act, etc. (Act No. 9 of 2015)
- Act for Partial Revision of the Telecommunications Business etc. (Act No. 26 of 2015)
- Act for Partial Revision of the Act on Revitalization and Rehabilitation of Local Public Transportation Systems and the Act on the Japan Railway Construction, Transport and Technology Agency, Incorporated Administrative Agency (Act No. 28 of 2015)
- Act for Partial Revision of the National Health Insurance Act etc. to Construct A Sustainable Medical Insurance System (Act No. 31 of 2015)
- Act on the Fund Corporation for the Overseas Development of Japan's ICT and Postal Services (Act No. 35 of 2015)
- Act for Partial Revision of the Electricity Business Act etc. (Act No. 47 of 2015)
- Act on Improvement of Energy Consumption Efficiency of Buildings (Act No. 53 of 2015)
- Act for Partial Revision of the Unfair Competition Prevention Act (Act No. 54 of 2015)
- Act for Partial Revision of the Patent Act etc. (Act No. 55 of 2015)
- Act for Partial Revision of the National Strategic Special Zones Act and the Act on Special Districts for Structural Reform (Act No. 56 of 2015)
- Act for Partial Revision of the Act on Ensuring the Receipt of Orders from the Government and Other Public Agencies by Small and Medium-Sized Enterprises, etc. (Act No. 57 of 2015)
- Act for Partial Revision of the Trade Insurance and Investment Act and the Act on Special Accounts (Act No. 59 of 2015)

^{*} Basic Law for Cybersecurity (Law No. 104 of 2014) was adopted as a lawmaker-initiated legislation.

- Act for Partial Revision of the Act on Management Succession Facilitation for Small and Mediumsized Enterprises, etc. (Act No. 61 of 2015)
- Act for Partial Revision etc. of the Agricultural Cooperatives Act, etc. (Act No. 63 of 2015)
- Act on the Facilitation of Active Roles by Women in Their Working Life (Act No. 64 of 2015)
- Act for Partial Revision of the Act on the Protection of Personal Information and Act on Use, etc. in Administrative Procedures of Numbers to Identify Specific Individuals (Act No. 65 of 2015)
- Act for Partial Revision of the Civil Aeronautics Act (Act No. 67 of 2015)
- Act for Partial Revision of the Act on Promotion of Private Finance Initiative (Act No. 71 of 2015)
- Act for Partial Revision of the Working Youth Welfare Act, etc.(Act No. 72 of 2015)
- Act for Partial Revision of the Act for Securing the Proper Operation of Worker Dispatching Undertakings and Improved Working Conditions for Dispatched Workers, etc. (Act No. 73 of 2015).
- Act for Partial Revision of the Medical Service Act (Act No. 74 of 2015)

Attachment

KPI Progress Report

This report is a summary of progress made to date in achieving the KPI objectives advanced under the Japan Revitalization Strategy and the 2014 Revised Japan Revitalization Strategy (hereinafter referred to as the "Strategy") using the following methodologies:

- > The "KPI" column refers to the KPI objectives advanced under the Strategy's medium- to short-term work schedule.
- The "Main Supervising Ministry/Agency" column refers to the name of the ministry or agency, etc. that is particularly associated with achieving the KPI objectives established for each policy group.
- > The "KPI Source" column refers to the names of statistics or research, etc. on which the KPI numbers were based.
- The "Most Recent Numbers" column refers to the most recent KPI numbers with dates (in brackets).
- ➤ The "KPI Progress" column has been organized in the following manner:
 - A: KPI that shows significant progress toward achieving the goal in comparison with the ratio of a period passed to a period necessary to achieve the goal
 - B: KPI that does not show as significant progress as A
 - F: The policy itself constitutes a KPI, the implementation of which is to be confirmed for each fiscal year. (KPI example) Complete electric power system reforms no later than 2020.
 - N: An assessment cannot be made at this stage since data is not yet available (an assessment shall be performed upon receipt of data).
- The "Details of KPI Progress" column refers to the reasons, etc. of the "KPI Progress" assessment.

Accelerating structural reform program(Vitalizing industries)

Policy Group: Revitalize private sector investments

Reference	No. KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
			achieving KPIs			Ministry/Agency
1	Bring private capital investment back to	68.4 trillion yen	A	Capital investment increased from ¥64.9 trillion yen in	Cabinet Office,	
	the pre-global financial crisis level	(FY2014)		FY2012 to ¥68.2 trillion in FY2013. While with the time limit	"National	Ministry of
	(approx. JPY70 trillion per annum(the			for achieving the goal is three years, progress of two-thirds, or	Accounts"	Economy, Trade
	5-year average up to 2007)) over the			¥68.3 trillion, was needed in FY2014, it was achieved.		and Industry
	next three years (by FY2015)					

Accelerating structural reform program(Vitalizing industries)

Policy Group: Promote start-up investments and "re-challenge" investments

Create a virtuous cycle of venture business formation

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
2	Ensure that the business startup rate exceeds business closure rate, and raise the current business startup and closure rates on a par with the US and UK (to the 10% range) (from FY2004 to FY2009, the average startup and closure rates were both 4.5%)) [Supplementary indicator] Double Entrepreneurial Activity Index (Ratio of the response of "Entrepreneur/plan to start business" in the "Survey on entrepreneurship") in the next 10 years (by FY2024)	Startup rate:4.9% Business closure rate:3.7% (FY2014) [Supplementary indicator] 3.8% (FY2014)	N Supplementary indicator: N	The startup rate and business closure rate increased from 4.6% and 3.8% in FY2012 to 4.9% and 3.7% in FY2014, respectively. To achieve these KPIs, not only measures by the government but also change in the view of the society on the starting of a business are necessary, making these long-term goals. Accordingly, the Entrepreneurial Activity Index was established as a supplementary indicator looking at the coming 10 years. The Government will evaluate progress in achieving KPIs utilizing this indicator.	Ministry of Health, Labour and Welfare, "Annual Report on Employment Insurance Programs" [Supplementary indicator] Venture Enterprise Center, "Global Entrepreneurship Monitor"	Ministry of Economy, Trade and Industry

Policy Group: Change policy emphasis from the excessive protection of employment to labor mobility support

Enhance matching function utilizing private sector personnel placement businesses

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
3	Reduce the number of those unemployed for over six months by 20% (2012: 1.51 million) in the next 5 years (by 2018)	1.22 million people (2014)	A	While the time limit for achieving the goal is 2018 with the period of 5 years, one year passed at the time of the "latest figure." The number of people who have been unemployed for more than six months decreased from 1.42 million to 1.22 million, falling below 1.36 million which was necessary at the	Ministry of Internal Affairs and Communications "Labor Force	Ministry of Health, Labour and Welfare
	B :	8.9%		moment to achieve the KPI.	Survey"	
4	Raise the rate of hiring workers who changed their jobs (general workers excluding part-time workers) to 9% over the next five years (by 2018)	8.9% (2014)	A	While the time limit for achieving the goal is 2018 with the period of 5 years, one year passed at the time of the "latest figure." The hiring rate for those (general workers excluding part-time workers) who changed their job within a year increased from 8.7% to 8.9%, exceeding 8.8% which was necessary at the moment to achieve the KPI.	Ministry of Health, Labour and Welfare "Survey on Employment Trends"	Ministry of Health, Labour and Welfare
5	2020 Employ ment rate of those between the ages of 20 to 64: 80% (2012: 75%)	77.5% (2014)	A	While the time limit for achieving the goal is 2020 with the period of 8 years, two years passed at the time of the "latest figure." The employment rate among those aged 20-64	Ministry of Internal Affairs and	Ministry of Health, Labour and Welfare

		increased from 75.2% to 77.5%, exceeding 76.4% which was	Communications	
		necessary at the moment to achieve the KPI.	"Labor Force	1
			Survey"	1

Policy Group: Change policy emphasis from the excessive protection of employment to labor mobility support

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
6	Support labor mobility without creating unemployment for 20,000 workers (2013: 10,000) within three years (by 2017) with the functional enhancement of the Industrial Employment Stabilization Center and the utilization of private sector personnel placement businesses	12 thousand people (FY2014)	N	While the time limit for achieving the goal is 2017 with the period of 3 years, it is difficult to make an evaluation at the moment because the "latest figure" is for FY 2014 (before the period for achieving the goal). The Government assisted 12 thousand people for labor movement without unemployment in FY2014.	Ministry of Health, Labour and Welfare survey	Ministry of Health, Labour and Welfare
7	The percentage of those attending Vocational Training Service Guideline Training should be 100% within the next three years (by 2017) for educational and training institutions in the private sector which have been commissioned for public vocational training as well as educational and training institutions in the private	1,337 private education and training organizations across Japan participated in the vocational training service guideline	A	While the estimated number of participants (organizations) in the coming three years until 2017 is about 3,000 organizations (depending on the employment/unemployment situation etc.), 1,337 organizations in total (about 44.6%) participated as of the end July 2015, exceeding about 1,000 organizations (about 34%) which was necessary at the moment to achieve the KPI.	Ministry of Health, Labour and Welfare survey	Ministry of Health, Labour and Welfare

	sector which have been certified to train those who assist workers seeking jobs	seminar (as of end-July 2015).				
8	We shall develop and implement a system of verifying and improving the quality of vocational training in each region within the next five years (by 2019) for all 47 prefectures.	25 prefectures (FY2015)	A	As for the scheme to verify and improve the quality of vocational training in local areas, while companies/industry groups, private education and training organizations, and administrative organizations cooperated in establishing projects to develop and verify vocational training courses to increase the possibility of employment taking into consideration of corporate needs in June 2014, 25 prefectures (about 53%) have already implemented the project, exceeding 10 prefectures (about 21%) which was necessary at the moment to achieve the KPI. The government included in the FY2016 budget the necessary funds for the development of the said projects across Japan	Ministry Health, Lab and Welf survey	Ministry of Health, Labour and Welfare

Policy Group: Provide more versatility to the way people are allowed to work

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
5	2020	77.5%	A	While the time limit for achieving the goal is 2020 with the	Ministry of	Ministry of Health,
(Repeat)	Employ ment rate of those between the ages of 20 to 64: 80%	(2014)		period of 8 years, two years passed at the time of the "latest	Internal Affairs	Labour and
	(2012: 75%)			figure." The employment rate among those aged 20-64 increased	and	Welfare
				from 75.2% to 77.5%, exceeding 76.4% which was necessary at	Communications	
				the moment to achieve the KPI.	"Labor Force	
					Survey"	

Policy Group: Promote opportunities for women

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
9	Supply day-care facilities to	Increase in	A	According to the compiled results (as of May 29, 2015)	Ministry of	Ministry of Health,
	accommodate approx. 200,000	childcare:		published on September 29, 2015, the increase in childcare	Health, Labour	Labour and
	children in fiscal years 2013 and 2014	About 219,000		arrangements reached to about 219,000 children in two years	and Welfare,	Welfare
	⇒ Achiev ed.	children		during FY2013 and FY2014, achieving the development target	"Publication of	
10	Added together with the above, supply	(FY2013/2014)		for the urgent intensive effort period (About 200,000 children).	the compiled	
	day-care facilities to accommodate			While the increase is expected to be about 117,000 children	results of the 'Plan	
	approx. 400,000 children from FY2013			against the target of about 82,000 children in FY2015, the	to Accelerate the	
	to FY2017			Government will further secure childcare arrangements in three	Elimination of	
				years from FY2015 (The accelerated effort period). Bearing in	Childcare Waiting	
				mind the further increase in the employment rate of women in	Lists'"	
				the future, the Government will increase the development of	(September 29,	
				arrangements by FY2017 based on the "Plan to Accelerate the	2015)	
				Elimination of Childcare Waiting Lists" from 400,000 children		
				to 500,000 children.		
11	Eliminate the childcare waiting list by	23,167 children	В	While the time limit for achieving the goal is the end of	Ministry of	Ministry of Health,
	the end of FY2017 (24,825 children as of April 1, 2012)	(as of April 1,		FY2017, the remaining period was 3 years at the time of the	Health, Labour	Labour and
		2015)		"latest figure." While the increase in childcare exceeded the	and Welfare	Welfare

				target, children on the childcare waiting list increased due to a	"Compilation of	
				substantial rise in applicants. Although the substantial rise in	the relevant	
				applicants was largely caused by a unique circumstance in	situation of	
				FY2015 of the implementation of under the Comprehensive	childcare centers	
				Support System for Children and Child-rearing, it is necessary	etc."	
				to continue carefully monitoring the situation.		
12	2020	70.8%	A	While the time limit for achieving the goal is 2020 with the	Ministry of	Ministry of Health,
	Employment rate of women between	(as of 2014)		period of 8 years, two years passed at the time of the "latest	Internal Affairs	Labour and
	the ages of 25 to 44: 73%			figure." The employment rate of women increased from 68% to	and	Welfare
	(in 2012: 68%)			70.8%, exceeding 69.3% which was necessary at the moment to	Communications	
				achieve the KPI. Going forward, the Government will further	"Labor Force	
				increase the target to 77%.	Survey"	
13	Percentage of women continuing to	38%	N	While it is difficult to make an evaluation because the "latest	National Institute	Ministry of Health,
	work before and after giving birth to her	(as of 2010)		figure" is to be obtained in 2016, estimating based on the status	of Population and	Labour and
	first-born child: 55%(2010 : 38%)			of the reference No. 12 which is closely related to this KPI, the	Social Security	Welfare
	,			current status appears to be favorable.	Research "Basic	
				current status appears to be avoidable.	Survey on	
					Childbirth Trend"	
14	Percentage of men taking childcare	2.30%	В	While the time limit for achieving the goal is 2020 with the		Ministry of Hosleh
14	leave: 13%(2011: 2.63%)	(as of 2014)	D	While the time limit for achieving the goal is 2020 with the	Ministry of	Ministry of Health,
	leave. 13%(2011. 2.03%)			period of 9 years, three years passed at the time of the "latest	Health, Labour	Labour and
				figure." Whereas the rate of taking childcare leave by male	and Welfare	Welfare
				workers decreased from 2.63% to 2.30%, since it is desirable to	"Basic Survey of	
				have increased to 6.09% at the moment, the progress has been	Gender Equality	

				insufficient. Accordingly, the Government will need to further promote the measures etc.	in Employment Management"		
15	Percentage of women in a leadership position should be at least approx. 30% by 2020.	Appointments of women by private enterprises (Rate of women in a position of section manager or equivalent: 8.3% (2014)	В	The rate of women in a position of section manager or equivalent in private enterprises has increased from 6.9% in 2012 to 8.3% in 2014, showing a steady improvement; in addition, the increase in the most recent two years from 2012 to 2014 (annual average of 0.7 percentage points) has risen to about 1.8 times higher than that in the most recent five years from 2009 to 2014 (annual average of 0.4 percentage points) In the "Fourth Basic Plan for Gender Equality" approved by the Cabinet on December 25, 2015, the Government set the goal for enlarging the pool of female human resources to be grown into leadership positions, and newly incorporated not only the development of the environment for the continued employment and work-life balance, etc., but also bold efforts on the initiatives such as wide-ranging supports including training and development. Through the initiatives based on the Plan, the Government will further accelerate such developments.	Ministry of Health, Labour and Welfare "Basic Survey on Wage Structure"	Cabinet (Gender)	Office
		Appointments of women for national government employees (Rate of women in a position of		The rate of women in a position of section manager or equivalent among national government employees has increased from 2.6% in 2012 to 3.5% in 2015; in addition, the increase in the most recent three years from 2012 to 2015 (annual average of 0.3 percentage points) has risen to about 1.4 times higher than that in the most recent five years from 2010 to 2015 (annual average of 0.22 percentage points) In the "Fourth Basic Plan for Gender Equality" approved by the Cabinet on December 25, 2015, the Government set the goal for enlarging the pool of female human resources to be grown	Cabinet Bureau of Personnel Affairs of Cabinet Secretariat "Follow up on the status of appointments of		

	section		into leadership positions, and newly incorporated not only the	women for	
	manager or		development of the environment for the continued employment	national	
	equivalent:		and work-life balance, etc., but also bold efforts on the initiatives	government	
	3.5% (2015)		such as wide-ranging supports including training and	employees and	
			development. Through the initiatives based on the Plan, the	childcare leave	
			Government will further accelerate such developments.	taken etc."	
Create after-school children's clubs to	88,183 children	A	While the time limit for achieving the goal is the end of	Ministry of	Ministry of Health,
accommodate approx. 300,000	(as of 2015)		FY2019 with FY2014 as the first year, one year passed at the	Health, Labour	Labour and
additional children by the end of 2019			time of the "latest figure." Since the registered number of	and Welfare	Welfare
			children increased from 936,452 to 1,024,635 by 88,183,	"Implementation	
			exceeding the figure necessary at the moment of 50,000, the	status of after-	
			current status is favorable.	school child sound	
				upbringing	
				services (After-	
				school clubs)"	
Formulate a "Plan to Secure Childcare	_	A	In order to ensure the implementation of the "Plan to	Ministry of	Ministry of Health,
Workers" which includes the number of			Accelerate the Elimination of Childcare Waiting Lists," the	Health, Labour	Labour and
necessary childcare workers for the			Government identified the necessary number of nursery	and Welfare "Plan	Welfare
country as a whole and a deadline to			teachers across Japan under the Comprehensive Support	to secure nursery	
secure the necessary childcare			System for Children and Child-rearing, and formulated the	teachers"	
workers ⇒ Achiev ed.			"Plan to secure nursery teachers" on January 14, 2015 to		
			strongly promote human resource development and		
			reemployment support etc.		
	accommodate approx. 300,000 additional children by the end of 2019 Formulate a "Plan to Secure Childcare Workers" which includes the number of necessary childcare workers for the country as a whole and a deadline to secure the necessary childcare	manager or equivalent: 3.5% (2015) Create after-school children's clubs to accommodate approx. 300,000 (as of 2015) additional children by the end of 2019 Formulate a "Plan to Secure Childcare Workers" which includes the number of necessary childcare workers for the country as a whole and a deadline to secure the necessary childcare	manager or equivalent: 3.5% (2015) Create after-school children's clubs to accommodate approx. 300,000 (as of 2015) additional children by the end of 2019 Formulate a "Plan to Secure Childcare — Morkers" which includes the number of necessary childcare workers for the country as a whole and a deadline to secure the necessary childcare	manager or equivalent: 3.5% (2015) Create after-school children's clubs to additional children by the end of 2019 Formulate a "Plan to Secure Childcare Workers" which includes the number of necessary childcare workers a whole and a deadline to secure the necessary childcare workers ⇒ Achieved. Manager or equivalent: 3.5% (2015) Sequence the necessary childcare workers ⇒ Achieved. Manager or equivalent: 3.5% (2015) Sequence the necessary childcare workers or Japan under the Comprehensive Support such as wide-ranging supports including training and development. Through the initiatives based on the Plan, the Government will further accelerate such developments. While the time limit for achieving the goal is the end of FY2019 with FY2014 as the first year, one year passed at the time of the "latest figure." Since the registered number of children increased from 936,452 to 1,024,635 by 88,183, exceeding the figure necessary at the moment of 50,000, the current status is favorable. Formulate a "Plan to Secure Childcare Workers" which includes the number of necessary childcare workers for the country as a whole and a deadline to secure the necessary childcare workers for the country as a whole and a deadline to secure the necessary childcare workers for the country as a whole and a deadline to secure the necessary childcare workers for the country as a whole and a deadline to secure the necessary childcare workers for the country as a whole and a deadline to secure the necessary childcare workers for the country as a whole and a deadline to secure nursery teachers" on January 14, 2015 to strongly promote human resource development and	manager or equivalent: 3.5% (2015) development of the environment for the continued employment and work-like balance, etc., but also bold efforts on the initiatives government employees and development. Through the initiatives based on the Plan, the Government will further accelerate such developments. Create after-school children's clubs to accommodate approx. 300,000 (as of 2015)

Policy Group: Promote opportunities for youths and the elderly, etc.

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
18	2020 Employment rate of those persons between the ages of 20 to 34: 78%	76.1% (as of 2014)	A	While the time limit for achieving the goal is 2020 with the period of 8 years, two years passed at the time of the "latest figure." The employment rate among those aged 20–34 increased from 74.4% to 76.1%, exceeding 75.3% which was necessary at the moment to achieve the KPI. Going forward, the Government will further increase the target to 79%.	Ministry of Internal Affairs and Communications, "Labor Force Survey"	Ministry of Health, Labour and Welfare
19	Permanent part-timers among youths: 1.24 million (Peak number: 2.17 million) (2012: 1.80 million)	1.79 million people (as of 2014)	В	While the time limit for achieving the goal is 2020 with the period of 8 years, two years passed at the time of the "latest figure." Whereas young part-time workers decreased from 1.8 million to 1.79 million, since it is desirable to have decreased to 1.66 million as of 2014, the progress has been insufficient. Accordingly, the Government will need to further promote the measures etc.	Ministry of Internal Affairs and Communications "Labour Force Survey (Detailed Tabulation)"	Ministry of Health, Labour and Welfare

Policy Group: Promote opportunities for youths and the elderly, etc.

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
20	2020	60.7% (as of 2014)	A	While the time limit for achieving the goal is 2020 with the	Ministry of	Ministry of Health,
	Employment rate of those persons between the ages of 60 to 64: 65%			period of 8 years, two years passed at the time of the "latest figure." The employment rate among those aged 60-64 has been	Internal Affairs and	Labour and Welfare
	(2012: 58%)			on a favorable trend, increasing from 57.7% to 60.7% and	Communications	
				reaching 59.5% which was necessary at the moment to achieve	"Labor Force	
				the KPI. Going forward, the Government will further increase	Survey"	
				the target to 67%.		
21	2020	1.88%	A	While the time limit for achieving the goal is 2020 with the	Ministry of	Ministry of Health,
	Effective employment rate of persons	(as of June 1,		period of 8 years, three years passed at the time of the "latest	Health, Labour	Labour and
	with disabilities: 2.0% (as of June 1,	2015)		figure." The actual employment rate among people with	and Welfare	Welfare
	2012: 1.69%)			disabilities increased from 1.69% to 1.88%, exceeding 1.81%	"Report on the	
				which was necessary at the moment to achieve the KPI.	status of	
					employment rate	
					among people	
					with disabilities"	

Policy Group: Utilizing highly skilled foreign professionals

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
22	Aime to recognize 5,000 highly skilled	3,962 cases	A	While the accumulated number of recognized cases since the	Immigration	Cabinet Office
	foreign professionals by the end of	(September		recognition program began in May 2012 has been 845 cases by	Bureau of Japan,	(Economic and
	2017	2015)		the end of 2013, the number of newly recognized cases has	Ministry of	Fiscal
				increased noticeably after the program was revised in December	Justice survey	Management)
				2013. If we were to start our assessment as of January 2014 after		
				the program was revised, whereas the deadline for achieving the		
				objective is the end of 2017 and the time provided to achieve		
				this objective is four years, 1 year and 9 months would have		
				elapsed as of the release of the "latest figure". The cumulative		
				recognitions reached 3,962 cases, exceeding the necessary		
				figure at the moment to achieve the KPI (2,663 cases).		

Policy Group: University Reform

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
23	More than ten of the Japanese universities should be ranked among the Top 100 World Universities within the next ten years (by 2023)	Times Higher Education, "World University Rankings" 2015-2016: 2 universities Times Higher Education, "World Reputation Rankings" 2015: 2 universities QS Ltd. (Quacquarelli Symonds Ltd)"World University Rankings" 2015: 5 universities Shanghai Traffic	N N	The Government formulated the "National university reform plan" in November 2013 to develop education and research at the international level, actively support international students, make personnel and salary systems more flexible, and strengthen governance functions etc. The Government newly established the super global university creation support project (FY2014 budget: 7.65 billion yen) In October 2014, after the public solicitation and adoption, the Government started prioritized support for universities which would undergo a thorough internationalization. It is difficult to make an evaluation at this stage because the specific measures including the above have been taken since FY2014.	Times Higher Education "World University Rankings", "World Reputation Rankings", QS Ltd. "World University Rankings", Shanghai Traffic University "Academic Rankings of World Universities" etc.	Ministry of Education, Culture, Sports, Science and Technology

of 2023) passed in December 2013, and implemented in April 2014. Culture, Sports, Currently, Tohoku University, Kyoto University and Osaka			University, "Academic Rankings of World Universities"20 15: 4 universities				
research results on technologies owned by each university.	24	new industries in ten years (by the end		N	originated from national university corporations etc. was established in the Industrial Competitiveness Enhancement Act passed in December 2013, and implemented in April 2014. Currently, Tohoku University, Kyoto University and Osaka University have established a venture capital as a business operator to support the utilization of certified specific research results (hereinafter referred to as "VC"). In addition, the First Investment Limited Partnership (hereinafter referred to as the "Fund") was established for Osaka University on July 31, 2015, for Tohoku University on August 31, 2015, and for Kyoto University on January 4, 2016. Moreover, the University of Tokyo is preparing for the establishment of a VC. It is difficult to make an evaluation at this stage, as the first Funds of Tohoku, Kyoto, and Osaka Universities have just started their investment activities, and will commercialize the	Education, Culture, Sports, Science and Technology	Education, Culture,
The number of persons applicable Annual salary A A subsidy to promote the annual salary system was created in Ministry of Ministry	25			A		,	,
under an annual salary and mixed-system the management expenses grants for national university Education, salary system is to be increased to applied to about corporations (FY2015 budget: 6.1 billion yen). The Government Culture, Sports, Sports,		·				,	Education, Culture, Sports, Science

	6,000 in FY2014 and 10,000 in FY2015	9,700 people (as		continues encouraging each university in order to achieve the	Science and	and Technology
		of May 2015)		target of around 10,000 people in FY2015.	Technology	
					survey	
26	The percentage of the operation cost subsidies allocated to activities for reforms of each university and the similar endeavor is to be 30 to 40% of the total of all universities as of the end of 2015	31.9% (FY2015 budget basis)	A	In the FY2015 budget, funds are secured to promote reforms including optimization of the allocation of resources within universities beyond faculties and post-graduate courses etc. (budget, human resources, and facilities and spaces, etc.), cooperation beyond boundaries of universities, and reinforcement of functions for human resources development. On the FY2015 budget basis, allocations to the efforts by individual universities and management expenses grants which are influenced by them accounted for 31.9% of management expenses grants etc. excluding mandatory expenses such as retirement benefits etc., reaching the necessary figure at the moment to achieve the KPI.	Ministry of Education, Culture, Sports, Science and Technology survey	Ministry of Education, Culture, Sports, Science and Technology
27	Offer full-time faculty positions for	For national	A	Using the subsidy for promoting the reinforcement of national	Ministry of	Ministry of
	approx. 1,500 young or foreign	universities,		university reforms (FY2015 budget: 12.6 billion yen), the	Education,	Education, Culture,
	researchers in three years (by 2016) ⇒	full-time faculty		Government supported by providing funds for developing the	Culture, Sports,	Sports, Science
	Achiev ed.	positions to		environment for young and international researchers (start-up	Science and	and Technology
		around 1,500		support) (within the above 12.6 billion yen). For national	Technology	
		young and		universities, full-time faculty positions to around 1,500 young	survey	
		international		and international faculty members are budgeted for the above		
		faculty		project etc., exceeding the necessary figure at the moment to		
		members are		achieve the KPI.		
		budgeted (on				

	the basis of		
	FY2015		
	implementation		
	plan).		

Policy Group: Enhance the development of human resources of those who can meet the challenges of globalization, etc.

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
28	2020	69,869 students	Α	While the period for achieving this KPI is 2013-2020, one	Ministry of	Ministry of
	Double the number of university	(as of FY2013)		year passed at the time of the "latest figure." The number of Japanese students studying abroad including university	Education, Culture, Sports,	Education,
	students, etc. studying abroad from			students increased from 60,000 students to 69,869 students,	Science and	Culture, Sports,
	60,000 to 120,000			exceeding the necessary figure at the moment to achieve the KPI (67,500 students).	Technology survey (The	Science and
				Specifically, the Government endeavored to create the	situation of	Technology
				atmosphere for young people to study abroad through the	Japanese students	
				campaign to promote studying abroad: "TOBITATE!" Leap	studying abroad)	
				for Tomorrow! Study Abroad program"; and established a	(Reference)	
				program to support studying abroad through the cooperation	Japan Student	
				between the Government and the private sector in order to	Services	
				lower the economic burden of Japanese students studying	Services	
				abroad (The number of students supported by national	Organization	
				expenditure was doubled in FY2014 (FY2013:10,200students →FY2014: 20,250 students) and increased again in FY2015	"Survey on the	
				(FY2015: 22,270 students). A scholarship program was	situation of	
				established in FY2014, utilizing private funds.). In particular, under the program to support studying abroad	Japanese students	
				utilizing private funds—the "TOBITATE!" Leap for	studying abroad	
				Tomorrow! Study Abroad program," the Government started		
				sending students abroad successively, by selecting the first-	based on	
				third batches of 983 university students etc. in total to study	agreements etc."	
				abroad, and 303 high-school students		
				Moreover, the Government established the "Local human		
				resources course" as a new system to develop human		

29	2020 More than double the number of international students studying in Japan from 140,000 to 300,000	139,185 students (as of May 1, 2014) *44,970 students registered at the Japanese language education	В	resources to contribute to the globalization of local areas, and selected 11 areas for the FY2015 selected local area projects (Tochigi prefecture, Mie prefecture, Okayama prefecture, Tokushima prefecture, Oita prefecture, Kumamoto prefecture, Okinawa prefecture, Iwaki city of Fukushima prefecture, Ishikawa prefecture, and Nara city of Nara prefecture). Currently, the Government is successively sending students to study abroad from the areas where the selection of students has been completed. Forty-two university students were selected for the local human resources course (They are included in the total number of selected university students etc. of 983). In order to enable the joint degree between Japanese and foreign universities, the Government revised and implemented the Standards for Establishment of Universities etc. in November 2014. The Government compiled the "Strategy on Accepting International Students to Take Advantage of Global Growth" in December 2013, and decided on the priority regions and areas of the world in strategic efforts to host promising international students. In addition, the Government is developing the environment to accept international students at Japanese universities, by implementing the project to support the creation of Top Global Universities to give prioritized support to universities.	Japan Student Services Organization "Survey on the registered international		of ports, and
		education institutions		Global Universities to give prioritized support to universities undergoing a thorough internationalization (FY2015 budget:	international students"		
		(as of May 1,		7.7 billion yen) etc.			
		2014)		The Government compiled the "Report of the Study Group on approaches to support the living environment of			
				international students for achieving the goal of the 300,000		Ì	
				Intermediated Charlette Dlangia Index 2014, and find		1	
				International Students Plan" in July 2014; and for the "Improvement of the environment for their acceptance,			

				employment etc. (FY2015 budget: 60 million yen) "from FY2015," the Government selected the total of 6 organizations (National university corporation Gunma University, The Consortium of Universities in Kyoto, Kansai University, Hiroshima International Center, Nagasaki University, and University of the Ryukyus) in order to support excellent initiatives for supporting international students in finding employment and the living environment. While the period for achieving this KPI is 2013-2020, one year passed at the time of the "latest figure." The number of international students registered at higher education institutions in Japan rose from 135,519 to 139,185 (an increase of about 4,000 students). Since it is below the necessary annual increase to achieve the KPI (about 22,000 students), the Government will aim to achieve the KPI by comprehensively implementing the above initiatives. The number of international students registered at Japanese language education institutions is 44,970 (as of May 1, 2014).		
30	2017 Improve the English language skills of	Junior high school 28.8%,	В	While the period for achieving this KPI is 2013-2017, two years passed at the time of the "latest figure." While the ratio of English teachers with TOEFL iBT 80 or higher rose from	Ministry of Education,	Ministry of Education,
	English teachers (TOEFL iBT test score should be above 80 or so; for	high school		28% to 28.8% for junior high school and from 52% to 55.4% for high school, it was below the figure (36.8% for junior high	Culture, Sports,	Culture, Sports, Science and
	·	55.4% (as of		school and 61.2% for high school) calculated by dividing the target increase (*) by the target period (five years from 2013	Science and	
	Junior High Schools: from 28% to	December 2014)		to 2017). Accordingly, the Government will need to make	Technology	Technology
	50%; for Senior High Schools: from			further efforts for achieving the KPIs. Going forward, the	"Survey on the	
	52% to 75%)			Government will monitor the progress in achieving the targets by setting and managing the targets for individual prefectures.	implementation of	
				by setting and managing the targets for individual prefectures.	English	

				(*) Difference between the actual figure as of December 2012 and the target figure.	education"	
31	Increase the number of schools accredited to offer the International Baccalauraeate Programmes to 200 (presently 16 schools)	37 DP schools, 19 YP schools, 31 PYP schools (as of December 2015) *Including candidate schools etc. 11 DP schools, 10 MYP schools, 12 PYP schools	В	There were increases from 19 DP, 11 MYP, and 24PYP schools (including 3,4, and 10 candidate schools, respectively) as of June 2013 to 37 DP, 19 MYP, and 31PYP schools as of December 2015 (including 11, 10 and 12 candidate schools, respectively) To be accredited as International Baccalaureate school (hereinafter referred to as "IB"), a candidate school must wait about 2 years after actually applying, but to achieve KPI, we need to increase 37 schools to be accredited every year on average (including candidate schools) for the next 3 years by 2018. Regarding the initiatives to achieve the KPI, the Government started with the International Baccalaureate to develop a Japanese DP (a program to make a part of International Baccalaureate class and examinations to be made in Japanese) in FY2013, and agreed to expand the range of subjects available in educational programs for the International Baccalaureate in May 2014 and July 2015. In April 2015, Japanese DP courses started in some accredited schools. Moreover, as a result of having promoted the utilization of IB in the entrance examinations of universities since FY2013, entrance examinations utilizing IB are increasing, as evidenced that almost all universities selected under the "Top Global Universities Creation Support" initiative published in September 2014 indicated the policy of introducing and expanding entrance examinations utilizing IB. Furthermore, with the newly introduced special measures for the criteria for academic programs to facilitate the introduction of IB in August 2015, DP accredited schools are made an exception to the criteria for academic programs so that both IB and the Courses of Study can be learned without	Ministry of Education, Culture, Sports, Science and Technology survey	Ministry of Education, Culture, Sports, Science and Technology

				difficulties. In September 2015, the Government prepared and published a user-friendly guidebook compiling procedures for IB accreditation. * Among International Baccalaureate programs, DP (Diploma Programme) is targeted at "16 - 19 years olds," MYP (Middle Years Programme) at "11 - 16 years old" and PYP (Primary Years Programme) at "3 - 12 years olds."		
32	Increase the number of working adults and housewives attending courses at universities and vocational schools, etc. to 240,000 in five years (presently 120,000)	About 120,000 people (as of May 2014 (incl. some 2012 figures))	В	In the project to strategically promote the fostering of core professionals etc. in growth fields etc. (FY2015 budget: 1.57 billion yen), special training colleges etc. and industry etc. cooperated in developing a learning system to acquire necessary practical knowledge, techniques, and skills for members of society to become employed etc. Moreover, the Government started the accreditation of "special practical vocational courses" by the Minister of Education, Culture, Sports, Science and Technology in FY2014. In response to the 6th recommendation of the Educational Reform Implementation Meeting compiled in March 2015, the Government established a system under which the Minister of Education, Culture, Sports, Science and Technology would accredit practical and professional programs at universities etc. corresponding to the needs of working people or companies etc. as the "Practical vocational ability development program" (BP) in July 2015, made public solicitations, and accredited 123 courses for the first time in December 2015. Moreover, the Government will promote the provision of education programs	Ministry of Education, Culture, Sports, Science and Technology "Basic Research on School," "Selections of entrants by national, public, and private universities", "Selections of entrants by public, and private junior colleges," "Status of improvements etc. in junior college education," "Reforms of educational contents etc. at universities",	Ministry of Education, Culture, Sports, Science and Technology

		utilizing e-learning at universities etc. and initiatives by	Ministry of	
		universities etc. to flexibly manage the course certification	Education,	
		system etc. which are included in the recommendation; at the	Culture, Sports,	
		same time, it will endeavor to increase the number of adult	Science and	
		participants in coordination with relevant ministries and	Technology	
		agencies, from the perspective of cooperation with companies	survey (Survey on	
		etc.	actual conditions	
			of private high	
			schools etc.)	

Promoting Innovation in Technology/The World's Leading Intellectual Property -Based Nation

Policy Group: Enhance the headquarter function of the Council for Science, Technology and Innovation (including the promotion of Cross-ministerial Strategic

Innovation-Promotion Program and the foundation of the Impulsing Paradigm Change through Disruptive Technologies)

Strengthen the function of the R&D corporation

Secure funds for human resources to support research

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
33	To be the #1 global innovator (in technology) within the next five years (by the end of FY2017)	Ranked No. 5 (2015 – 2016)	В	While the time limit for achieving the goal is the end of FY2017 with the period of 5 years, Japan was ranked No. 5 in the 2015-2016 ranking, down by one from No. 4 in the 2014-2015 Going forward, the Government will strive to achieve the KPI by accelerating the implementation of the national system of innovation, including the promotion of a full-fledged cooperation between industry and academia.	World Economic Forum Global Competitiveness Ranking (WEF The Global Competitiveness Report)	Cabinet office (Director General for Science, Technology and Innovaion Policy)

Promoting Innovation in Technology/The World's Leading Intellectual Property-Based Nation

Policy Group: Increase R&D investment from both the government and the private sector

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
33 (Repeat)	To be the #1 global innovator (in technology) within the next five years (by the end of FY2017)	Ranked No. 5 (2015 – 2016)	В	While the time limit for achieving the goal is the end of FY2017 with the period of 5 years, Japan was ranked No. 5 in the 2015-2016 ranking, down by one from No. 4 in the 2014-2015 Going forward, the Government will strive to achieve the KPI by accelerating the implementation of the national system of innovation, including the promotion of a full-fledged cooperation between industry and academia.	World Economic Forum Global Competitiveness Ranking (WEF The Global Competitiveness Report)	Cabinet office (Director General for Science, Technology and Innovaion Policy)
34	The amount of total R&D investments by the government and the private sector combined should be 4% of GDP within five years	3.87% (Actual figure for FY2014)	A	While the time limit for achieving the goal is 2017 with the period of 5 years, the actual figure for FY2014 surpassed the one for FY2013 by 0.12%, exceeding 3.79% which was necessary at the moment to achieve the KPI.	Ministry of Internal Affairs and Communications "Results of Survey on Science and Technology Research" Cabinet Office "Confirmed Data of National Accounts Statistics"	Cabinet office (Director General for Science, Technology and Innovaion Policy)

Promoting Innovation in Technology/The World's Leading Intellectual Property-Based Nation

Policy Group: Build a national system of innovation

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
33 (Repeat)	To be the #1 global innovator (in technology) within the next five years (by the end of FY2017)	Ranked No. 5 (2015 – 2016)	В	While the time limit for achieving the goal is the end of FY2017 with the period of 5 years, Japan was ranked No. 5 in the 2015-2016 ranking, down by one from No. 4 in the 2014-2015 Going forward, the Government will strive to achieve the KPI by accelerating the implementation of the national system of innovation, including the promotion of a full-fledged cooperation between industry and academia.	World Economic Forum Global Competitiveness Ranking (WEF The Global Competitiveness Report)	Cabinet office (Director General for Science, Technology and Innovaion Policy)
35	Increase by 30% the number of large-scale joint research projects undertaken by universities or R&D corporations in partnership with private-sector corporations within five years (by the end of FY2018)	1) Number of implemented large-scale joint researches (10 million yen or higher) between universities, etc. (incl. national, public and private universities (incl. junior colleges) and national, public and private technical	N	In November 2015, the "Implementation of cooperation between industry and academia at universities etc." for FY2014 was published, showing that the number of large-scale joint researches with private companies at universities etc. increased by 91 cases from FY2013. On the other hand, according to the survey conducted by the Cabinet Office in FY2014, 13 National Research Development Corporations implemented large-scale joint researches with private companies in FY2013, totaling 90 cases. Since this KPI is a target by FY2018 with FY2013 as the base year, evaluation can be made if the number of implemented large-scale joint researches between Research and Development Corporations and private companies for FY2014	Ministry of Education, Culture, Sports, Science and Technology "Implementation of cooperation between industry and academia at universities etc.," Cabinet Office survey	Cabinet office (Director General for Science, Technology and Innovaion Policy)

colleges) and	becomes available.	
private	occomes available.	
companies: 691		
cases (FY2014)		
2) Number of		
implemented		
large-scale joint		
researches (10		
million yen or		
higher) between		
Research and		
Development		
Corporations		
and private		
companies: 90		
cases (FY2013)		

Promoting Innovation in Technology/The World's Leading Intellectual Property -Based Nation

Policy Group: Enhancement of intellectual property and standardization strategies

Reference No.	KPI	Latest figures	Progress in achieving KPIs	Details of progress in achieving KPIs	Source of KPIs	Main Supervising Ministry/Agency
33 (Repeat)	To be the #1 global innovator (in technology) within the next five years (by the end of FY2017)	Ranked No. 5 (2015 – 2016)	В	While the time limit for achieving the goal is the end of FY2017 with the period of 5 years, Japan was ranked No. 5 in the 2015-2016 ranking, down by one from No. 4 in the 2014-2015 Going forward, the Government will strive to achieve the KPI by accelerating the implementation of the national system of innovation, including the promotion of a full-fledged cooperation between industry and academia.	World Economic Forum Global Competitiveness Ranking (WEF The Global Competitiveness Report)	Cabinet office (Director General for Science, Technology and Innovaion Policy)
36	Shorten the time required to acquire patent rights to no more than 36 months by the end of FY2015 ⇒ Achiev ed.	Ratio of 36 months less is 99.6% (December 2015)	A	The ratio of 36 months or less increased from 80.9% as of December 2012 to 99.6% in December 2015. Excluding exceptional cases in which correction requests have to be made repeatedly to the applicant and so on (0.4%), the period for acquiring patent for all other cases became 36 months or less, achieving the KPI ahead of the schedule.	Patent Agency survey	Ministry of Economy, Trade and Industry
37	Shorten the time required to acquire patent rights in half over the next ten years (by 2023) to 14 months on average	15.2 months on average (FY2014)	A	The period for acquiring the right shortened from 18.8 months in FY2013 to 15.2 months in FY2014, making steady progress.	Patent Agency survey	Ministry of Economy, Trade and Industry

38	Increase the number of	96 cases	A	KPI has already been achieved.	Ministry of	Ministry of
	chair/secretariat posts held by Japan in	(End of			Economy, Trade	Economy, Trade
	international standardization	FY2014)			and Industry	and Industry
	organizations to the #3 level in the				survey	
	world (95 cases) by the end of FY2015					
	⇒ Achiev ed.					

Promoting Innovation in Technology/The World's Leading Intellectual Property-Based Nation

Policy Group: Achieve a new Industrial Revolution driven by robots

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
39	Expand the scale of the domestic production market for robots two-fold in the manufacturing sector and twenty-fold in the non-manufacturing sector including services by 2020	Manufacturing sector: About 590.1 billion yen Non- manufacturing sector: about 61 billion yen (2014)	В	Regarding the domestic production market size for robots, as the period for achieving the target is 7 years, it needs to be doubled for the manufacturing sector by 2020, while it needs to be raised twenty-folds for the non-manufacturing sector. Concerning this, it increased from about 503.7 billion yen for the manufacturing sector and about 47 billion yen for the non-manufacturing sector in 2013 to only about 590.1 billion yen (up by about 90 billion yen year on year) for the manufacturing sector in 2014 and about 61 billion yen (up by about 14 billion yen year on year) for the non-manufacturing sector; It is necessary to monitor the increase of the market every year going forward. With the establishment of the "New Strategy for Robots" in February 2015, it is necessary to further promote the measures by implementing the action plan based on the Strategy.	Japan Robot Association "Statistics on Robots: Actual Orders, Production and Shipment"	Ministry of Economy, Trade and Industry
40	Annual labor productivity increases of at least 2% in the manufacturing	+2.0% (year on year in	A	While the labor productivity of manufacturers was up by 1.2% year on year in 2013, it was up by 2.0% year on year in	Japan Productivity	Ministry of Economy, Trade

sector.	2014)	2014.	Center	and Industry
			"Productivity	
			Statistics"	

Build the world's leading IT society

Policy Group: Reform regulatons and systems to match an era in which IT is "a matter of course".

Provide private sector access to public data and build revolutionary electronic administrative services

Create a safe and convenient living environment utilizing IT

Organize the world's highest level of communication infrastructure

Promote cyber security measures

Foster and secure human resources versed in IT, which will be the source of our industrial competitiveness

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
41	Reduce the number of 1,450 government information systems currently in use in half by transferring them onto a cloud platform, etc. over the next five years (by FY2018) and cut operating costs by 30% over eight years (by FY2021)	Number of systems: 1,238 (March 2014) Operational cost: 374.8 billion yen (FY2014)	N	Regarding the number of systems, while the period for achieving the goal is 5 years from the end of FY2013 to the end of FY2018, it is difficult to make an evaluation at the moment because the "latest figure" is for the end of FY 2013. As regards the operations cost, while the period for achieving the goal is 8 years from FY2014 to FY2021, it is difficult to make an evaluation at the moment because the "latest figure" is for FY2014.	Compiled by Cabinet Secretariat (IT Strategy Headquarters) based on the Roadmap for Government Information System Reforms	Cabinet Secretariat(National Strategy Office of Information and Communications Technology)
42	Achieve the world's highest level of	15,339 (as of	A	The Government achieved the target number of dataset	Data search page	Cabinet
	public data disclosure by the end of	January 13,		(10,000 cases or more) one year ahead of the time limit for	on the data	Secretariat(National

	FY2015 (over 10,000 data sets) ⇒ Done	2016)		achieving the target.	catalogue site (DATA.GO.JP)	Strategy Office of Information and Communications Technology)
43	Continue to maintain our present ranking as #1 with regard to the cost of broadband access (cost per unit of speed) among OECD member countries	Ranked as No. 1 (September 2014)	A	Japan continuously maintained the No. 1 position in the comparison of broadband prices (the price per unit speed) in OECD member countries in the OECD Digital Economy Outlook published in July 2015	OECD "Digital Economy Outlook 2015"	Ministry of Internal Affairs and Communications
44	Increase the current number of countries and regions which have international coordination arrangements or dialogues with Japan regarding measures to respond to cyber attacks, by 30% from approximately 80 countries over the next two years (by FY2015) ⇒ Achieved.	countries/areas (June 2015) Countries/areas capable of cooperating in responses of JPCERT/CC	A	The number of counterparties for international cooperation and dialogue on responses to cyber-attacks increased from 80 to 113 countries/areas, achieving the KPI one year ahead of the time limit for achieving the target.	JPCERT/CC survey	National center of Incident readiness and Strategy for Cybersecurity
45	Increase the corporate utilization of Skill Indicators from the present 20% to 25% over the next four years (by FY2017) ⇒ Achiev ed.	27.1% (FY2014)	A	Achieved ahead of the schedule.	IPA "IT Human Resources White Paper"	Ministry of Economy, Trade and Industry

Policy Group: Create "National Strategic Special Zones"

Improve industrial infrastructure such as airports and ports

Improve the competitiveness of cities

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
46	Japan in the top three OECD member countries in The World Bank's Ease of Doing Business rankings by 2020	*Due to the change in the ranking method, Japan's position in 2015 was revised from 19th to 22nd.	В	While the time limit for achieving the goal is 2020 with the period of 7 years, two and half years passed as of 2015. Ranked 24th in 2016 (down by two from last year), KPI has not steadily improved for achieving the target. Accordingly, the Government will need to further promote the measures etc. In National Strategic Special Zones, the Government is promoting projects to improve business conditions, including special measures etc. under the City Planning Act etc. Moreover, the Government decided to bring the effective corporation tax rate down to the "over 20% range" by further promoting growth-oriented reforms of the corporation tax system boldly. In addition to these, the Government will strive to achieve the KPI, by steadily realizing the necessary initiatives, including the promotion of IT utilization.	World Bank "Doing Business 2016"	Cabinet Secretariat(Japan Economic Revitalization Bureau)

47	Tokyo in the top three of the Global	4th (2015)	В	While the time limit for achieving the goal is 2020 with the	Mori Memorial	Cabinet
	Power City Index by 2020 (#4 in 2012)			period of 8 years, two and half years passed as of 2015. Ranked	Foundation	Secretariat(Japan
				4th as before, KPI has not steadily improved for achieving the	"Global Power	Economic
				target. Accordingly, the Government will need to monitor	Inner City Index	Revitalization
				progress. The Government will strive to achieve KPI by	2015"	Bureau)
				steadily implementing the initiatives for the accelerated		
				promotion of National Strategic Special Zones in the fields of		
				employment, health and urban revitalization etc., including the		
				establishment of Employment Consultation Centers,		
				reinforcing metropolitan airports through the review of flight		
				routes to increase arrival/departure slots at Haneda Airport, and		
				drastically expanding in-bound (foreign tourists visiting Japan)		
				through the enhancement of CIQ systems, etc.		

Policy Group: Open up rights to operate public facilities, etc. to the private sector

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
46 (Repeat)	Japan in the top three OECD member countries in The World Bank's Ease of Doing Business rankings by 2020	24th (2016) *Due to the change in the ranking method, Japan's position in 2015 was revised from 19th to 22nd.	В	While the time limit for achieving the goal is 2020 with the period of 7 years, two and half years passed as of 2015. Ranked 24th in 2016 (down by two from last year), KPI has not steadily improved for achieving the target. Accordingly, the Government will need to further promote the measures etc. In National Strategic Special Zones, the Government is promoting projects to improve business conditions, including special measures etc. under the City Planning Act etc. Moreover, the Government decided to bring the effective corporation tax rate down to the "over 20% range" by further promoting growth-oriented reforms of the corporation tax system boldly. In addition to these, the Government will strive to achieve the KPI, by steadily realizing the necessary initiatives, including the promotion of IT utilization.	World Bank "Doing Business 2016"	Cabinet Secretariat(Japan Economic Revitalization Bureau)
47	Tokyo in the top three of the Global	4th (2015)	В	While the time limit for achieving the goal is 2020 with the	Mori Memorial	Cabinet
(Repeat)	Power City Index by 2020 (#4 in 2012)			period of 8 years, two and half years passed as of 2015. Ranked	Foundation	Secretariat(Japan
				4th as before, KPI has not steadily improved for achieving the	"Global Power	Economic

	_					
				target. Accordingly, the Government will need to monitor	Inner City Index	Revitalization
				progress. The Government will strive to achieve KPI by	2015"	Bureau)
				steadily implementing the initiatives for the accelerated		
				promotion of National Strategic Special Zones in the fields of		
				employment, health and urban revitalization etc., including the		
				establishment of Employment Consultation Centers,		
				reinforcing metropolitan airports through the review of flight		
				routes to increase arrival/departure slots at Haneda Airport, and		
				drastically expanding in-bound (foreign tourists visiting Japan)		
				through the enhancement of CIQ systems, etc.		
48	Expand PPP/PFI programs to JPY12	228.9 billion yen	В	PPP/PFI programs in FY2013 totaled 228.9 billion yen	"Collection of	Cabinet Office
	trillion over the next 10 years (2013~	(PPP/PFI programs in		(as of May 2015) Regarding the Sendai Airport, which will be a concession	PPP/PFI projects"	(PFI Promotion
	2022) (JPY4.2 trillion by FY2012 (as of	FY2013: Figure		PFI project, the Government concluded a contract with a new	(published (by PFI	Office)
	March 2014)). Among them, the	as of May 2015)		company, established by the person with the first refusal right,	Promotion Office of Cabinet Office) in May 2015)	
	government will bring forward to the			in December 2015. As regards Kansai and Osaka International		
	intensive implementation period			Airports, the Government concluded a contract with a new		
	designated to run until the end of			company, established by the person with the first refusal right,		
	FY2016 the target of implementing			in December 2015. Progress has been made steadily; for		
	over the 10 years to 2022 2-3 trillion			examples, the Sendai Airport is scheduled to start business by		
	worth of concession PFI Projects,					
				the end of FY2015, while business is scheduled to be		
				transferred by the end of FY2015 for Kansai and Osaka		
				International Airports. The Osaka Municipal Waterworks		
				Bureau is conducting examination, such as revising the draft		

	implementation policy in August 2015. , Regarding the	
	management project for Hamamatsu City's public sewerage	
	terminal disposal plant (Sei-en disposal district), steady	
	progress was seen, including the announcement of the draft	
	implementations policy in December 2015. Moreover, the	
	Revised Act on Special Districts for Structural Reform etc. to	
	enable private operators to operate the toll roads managed by	
	public corporations was passed in July 2015. Aichi prefecture	
	is preparing for the implementation of a concession for Aichi	
	Prefectural Road Public Corporation, including the publication	
	of the guidelines for application in November 2015.	

Policy Group: Consider measures to re-energize the financial and capital markets

Review the way in which we manage, etc. public and quasi-public funds

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
46 (Repeat)	Japan in the top three OECD member countries in The World Bank's Ease of Doing Business rankings by 2020	24th (2016) *Due to the change in the ranking method, Japan's position in 2015 was revised from 19th to 22nd.	В	While the time limit for achieving the goal is 2020 with the period of 7 years, two and half years passed as of 2015. Ranked 24th in 2016 (down by two from last year), KPI has not steadily improved for achieving the target. Accordingly, the Government will need to further promote the measures etc. In National Strategic Special Zones, the Government is promoting projects to improve business conditions, including special measures etc. under the City Planning Act etc. Moreover, the Government decided to bring the effective corporation tax rate down to the "over 20% range" by further promoting growth-oriented reforms of the corporation tax system boldly. In addition to these, the Government will strive to achieve the KPI, by steadily realizing the necessary initiatives, including the promotion of IT utilization.	World Bank "Doing Business 2016"	Cabinet Secretariat(Japan Economic Revitalization Bureau)
47 (Repeat)	Toky o in the top three of the Global Power City Index by 2020 (#4 in 2012)	4th (2015)	В	While the time limit for achieving the goal is 2020 with the period of 8 years, two and half years passed as of 2015. Ranked	Mori Memorial Foundation	Cabinet Secretariat(Japan

		4th as before, KPI has not steadily improved for achieving the	"Global Power	Economic
		target. Accordingly, the Government will need to monitor	Inner City Index	Revitalization
		progress. The Government will strive to achieve KPI by	2015"	Bureau)
		steadily implementing the initiatives for the accelerated		
		promotion of National Strategic Special Zones in the fields of		
		employment, health and urban revitalization etc., including the		
		establishment of Employment Consultation Centers,		
		reinforcing metropolitan airports through the review of flight		
		routes to increase arrival/departure slots at Haneda Airport, and		
		drastically expanding in-bound (foreign tourists visiting Japan)		
		through the enhancement of CIQ systems, etc.		

Policy Group: Formulate a Basic Energy Plan

Promote thorough energy-saving

Push through the Electricity System Reforms

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
49	Complete the Electricity System	-	F	The Government established the Organization for	"Policy on	Ministry of
	Reforms by 2020 at the latest			Nationwide Coordination of Transmission Operators in April	Reform of the	Economy, Trade
				2015. As for the final step of the reform, Act for Partial	Electricity	and Industry
				Revision of the Electricity Business Act etc. (Act No. 47 of	System" (Cabinet	
				2015) was passed in June 2015, incorporating the legal	Decision on April	
				unbundling of transmission and distribution sector. The	2, 2013),	
				Government established the Electricity Market Surveillance		
				Commission on September 1, 2015.		

Policy Group: Introduce high-efficiency thermal power generation (coal/LNG)

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
50	Practical application of the A-USC in the 2020s (power generation efficiency: about 39% → to about 46% after improvements)	-	F	The Government is striving for an early establishment of the next-generation thermal power generation technology based on the "Technology roadmap for next-generation thermal power generation" which was formulated by the public-private sector conference in July 2015, in order to make thermal power generation highly efficient and to reduce CO2. Regarding Advanced-Ultra Super Critical thermal power generation (A-USC), the Government has been verifying the reliability of elemental technologies, by conducting boiler components and turbine rotor test from FY2015, for the practical application of elemental technologies.	-	Ministry of Economy, Trade and Industry
51	Practical application of the IGCC in the 1,500°C-class by the 2020s (power generation efficiency: about 39% → to about 46% after improvements)		F	The Government is striving for an early establishment of the next-generation thermal power generation technology based on the "Technology roadmap for next-generation thermal power generation" which was formulated by the public-private sector conference in July 2015, in order to make thermal power generation highly efficient and to reduce CO2. Regarding Integrated coal Gasification Combined Cycle power generation (IGCC), the Government started designing the plant for commercial machines in FY2014.	_	Ministry of Economy, Trade and Industry

52	Establish the technology for the IGFC by 2025 and its practical application in the 2030s (power generation efficiency: about 39% → to about 55% after improvements) [Supplementary indicator] Establish by 2020 oxygen-blown IGCC power generation and CO2 separation/capture technology (physical capture method), which are core IGFC technologies	-	F Supplementary indicator: F	The Government is striving for an early establishment of the next-generation thermal power generation technology based on the "Technology roadmap for next-generation thermal power generation" which was formulated by the public-private sector conference in July 2015, in order to make thermal power generation highly efficient and to reduce CO2. The Government is currently constructing the verification test facility to start verification tests of oxygen-blown IGCC in 2017.		Ministry Economy, and Industry	of Trade
53	Practical application of a 1,700°C-class gas turbine for LNG thermal power generation by around 2020 (power generation efficiency: about 52% → to about 57% after improvements)	-	F	The Government is striving for an early establishment of the next-generation thermal power generation technology based on the "Technology roadmap for next-generation thermal power generation" which was formulated by the public-private sector conference in July 2015, in order to make thermal power generation highly efficient and to reduce CO2. Regarding LNG thermal power generation, the Government is developing elemental technologies for verification in FY2016.	_	Ministry Economy, and Industry	of Trade

Policy Group: Maintain and enhance the oil/LP gas supply chain, etc.

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
54	Rebuild a group of top class petrochemical complexes that is internationally competitive in Asia within the next ten years (by 2023) [Supplementary indicators] Equipment ratio of residual oil processing devices in Japan as a whole by the end of FY2016: about 50%	(Results are undisclosed because it is the data for individual complexes) [Supplementary indicator] Equipment ratio of residual oil processing devices in Japan as a whole: about 45%	N Supplementary indicator: B	FY2014 survey evaluated that international competitiveness of Japanese complexes were still lagging behind that of Singapore, Korea, China, and Taiwan etc. Against such a background, as for the figure to show the international competitiveness of oil refineries etc. in Japan, the Government set the "equipment ratio of residual oil processing devices (Processing capacity of the residual oil processing device divided by processing capacity of the atmospheric distillation device)" as a supplementary indicator in April 2015. As of the end-March 2016, the equipment ratio of residual oil processing devices increased by about 0.3% from about 45% as of end-March 2014 (reference point)	Research Association of Refinery Integration for Group-Operation "Overall evaluation on international competitiveness of petrochemical complexes" [Supplementary indicator] Ministry of Economy, Trade and Industry survey	Ministry of Economy, Trade and Industry
55	Complete the enhancement of the minimum required supply function during times of emergency nationwide within the next two to three years (by	Ratio of refineries introducing three-piece emergency set: 100%	A	Regarding the ratio of introduction of three-piece emergency set (emergency power generator, emergency information and telecommunication equipment system (satellite telecommunication etc.), and drum can oil filling and shipment	Ministry of Economy, Trade and Industry survey	Ministry of Economy, Trade and Industry

2016)	(end FY2015)	facility), while the annual increase in the introduction ratio that	
		is necessary to achieve KPI is 15.5 percentage points (It is	
		targeted at increasing from 38% in 2012 to 100% in 2016), the	
		latest figure (end of FY2015) was 100%, an increase of 24	
		percentage points from 76% at the end of FY2014. We will also	
		promote the stockpiling of fuel at core service stations and	
		the stockpiling of fuel for consumers to meet the KPI	
		objective.	

Policy Group: Joint Crediting Mechanism (JCM)

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising	
No.			achieving KPIs			Ministry/Agency	
56	By the end of this fiscal year, we have	16 countries in	A	The Government concluded and signed 16 bilateral	-	Ministry o	f
	reached an agreement and have	total (as of end-		agreements in total; 10 counties by the end of FY2013, 2		Foreign Affairs	
	signed bilateral agreements for the	December 2015)		countries by the end of FY2014, and 4 countries by the end-			
	Joint Crediting mechanism(JCM) with			December 2015.			
	several countries in addition to						
	Mongolia, Bangladesh, and Ethiopia						
	⇒ Done						

Policy Group: Utilization/mobilization/commercialization of regional resources as brands

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
2 (Repeat)	Ensure that the business startup rate exceeds business closure rate, and raise the current business startup and closure rates on a par with the US and UK (to the 10% range) (from FY2004 to FY2009, the average startup and closure rates were both 4.5%)) [Supplementary indicator] Double Entrepreneurial Activity Index (Ratio of the response of "Entrepreneur/plan to start business" in the "Survey on entrepreneurship") in the next 10 years (by FY2024)	Startup rate:4.9% Business closure rate:3.7% (FY2014) [Supplementary indicator] 3.8% (FY2014)	N Supplementary indicator: N	The startup rate and business closure rate increased from 4.6% and 3.8% in FY2012 to 4.9% and 3.7% in FY2014, respectively. To achieve these KPIs, not only measures by the government but also change in the view of the society on the starting of a business are necessary, making these long-term goals. Accordingly, the Entrepreneurial Activity Index was established as a supplementary indicator looking at the coming 10 years. The Government will evaluate progress in achieving KPIs utilizing this indicator.	Ministry of Health, Labour and Welfare, "Annual Report on Employment Insurance Programs" [Supplementary indicator] Venture Enterprise Center, "Global Entrepreneurship Monitor"	Ministry of Economy, Trade and Industry
57	Among the municipalities which have formulated a Local Revitalization Plan, a majority of them should achieve the	-	N	The Revised Local Revitalization Act was implemented in December 2014, and 27 local revitalization plans have been approved, incorporating the initiatives of "local vitalization	Cabinet Office	Cabinet Office (地方創生推進 室)
	local revitalization objectives (creation			model cases." While it is difficult to make an evaluation at this		

of new employment, increase in the	stage because the implementation period of the plans is	
number of visitors, increase in regiona	generally 5 years, the Government will monitor the efforts for	
industry production, etc.) that have	achieving the target.	
been certified under the plan.		

Policy Group: Utilization/mobilization/commercialization of regional resources as brands Accelerating the restructuring of SMEs and micro enterprises

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervisi	ing
No.			achieving KPIs			Ministry/Agend	Эу
2 (Repeat)	Ensure that the business startup rate exceeds business closure rate, and raise the current business startup and closure rates on a par with the US and UK (to the 10% range) (from FY2004 to FY2009, the average startup and closure rates were both 4.5%)) [Supplementary indicator] Double Entrepreneurial Activity Index (Ratio of the response of "Entrepreneur/plan to start business" in the "Survey on entrepreneurship") in the next 10 years (by FY2024)	Startup rate: 4.9% Business closure rate: 3.7% (FY2014) [Supplementary indicator] 3.8% (FY2014)	N Supplementary indicator: N	The startup rate and business closure rate increased from 4.6% and 3.8% in FY2012 to 4.9% and 3.7% in FY2014, respectively. To achieve these KPIs, not only measures by the government but also change in the view of the society on the starting of a business are necessary, making these long-term goals. Accordingly, the Entrepreneurial Activity Index was established as a supplementary indicator looking at the coming 10 years. The Government will evaluate progress in achieving KPIs utilizing this indicator.	Ministry of Health, Labour and Welfare, "Annual Report on Employment Insurance Programs" [Supplementary indicator] Venture Enterprise Center, "Global Entrepreneurship Monitor"	Ministry Economy, Tra	of arade

Policy Group: Supporting SMEs and micro enterprises which will enter the strategic markets

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
58	ncrease the number of profit-	805,979	A	While KPI is set to increase profitable small- and medium-	National Tax	Ministry of
	makingSMEs and micro enterprises	companies (FY2013)		sized enterprises and micro enterprises from 700,000 to	Agency	Economy, Trade
	from 0.7 million to 1.4 million by 2020			1,400,000 companies by 2020, the figure for FY2013 is about	"Corporation	and Industry
				788,000 companies, assuming a simple increase during the	Sample Survey"	
				period for achieving the target (8 years). Progress has been		
				made, with the actual figure of about 806,000 companies for		
				FY2013.		

Policy Group: Supporting SMEs and micro enterprises which will expand internationally

Policy Group: Create a society that is able to age while enjoying health by providing effective preventive services and upgrading the quality of health management

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
60	Extend the nation's healthy life expectancy by one year or more by 2020 [70.42 years for males and 73.62 years for females (in 2010)]	Male: 71.19 years, Female: 74.21 years (2013)	A	Regarding this KPI, steady progress has been made for achieving the targets, as the healthy life expectancy increased by 0.77 years and 0.59 years for males and females, respectively, in three years from 2010 to 2013 ([Comparison] average annual increase at an even pace (1 year/10 years) x elapsed years (3 years) = +0.30 years).	"Research on future estimates and cost- effectiveness of anti-lifestyle- related disease" subsidized by the Health and Labour Sciences Research Grant (*Calculated by Health and Labour Science Research based on the results of Comprehensive Survey of Living Conditions(Large- scale survey: once every 3 years)	Ministry of Health, Labour and Welfare
61	By 2020, reduce the number of	Rate of decrease in	N	It is difficult to make an evaluation, as the "latest figure" is the one for FY2013.	Ministry of Health,	Ministry of Health,

	citizens with metabolic syndrome by 25% from FY2008 [14 million (FY2008)]	citizens with metabolic syndrome and their prospects (Rate of decrease in those for target of specified health guidance): 16.0% (FY2013 from FY2008) Rate of decrease in citizens with metabolic syndrome and their prospects:	However, the "rate of decrease in citizens with metabolic syndrome and their prospects (Rate of decrease in those for target of specified health guidance)" was 16.0% for FY2013. The "rate of decrease in citizens with metabolic syndrome and their prospects" was 3.47%.	Labour and Welfare "Implementation status of specified health checkups and specified health guidance"	Labour and Welfare
		,			
62	By 2020, aim that medical examine	Ratio of people B	Medical checkup rate in 2013 (40-74 years old) was 66.2%,	Ministry of Health,	Ministry of Health,
	rate (for the 40-74 age range) will	undergoing	down 1.5 percentage points from 2010 ([Comparison]	Labour and Welfare	Labour and
	be 80% (including specified health	medical	average annual rate of increase at an even pace (+12.3	"Comprehensive	Welfare
	check-ups) [67.7%(in 2010)]	checkup (health	percentage points/10years) x elapsed time (3 years) = $+3.7\%$).	Survey of Living	
		examination	Since steady progress has not been made for achieving KPI,	Conditions"(Medical	

and health	the Government will need to further promote measures etc.	checkup rate is	
checkup) and		surveyed only in the	
health		year for the large-	
screening (40-		scale survey <every< td=""><td></td></every<>	
74 years old):		three years>)	
66.2% (2013)			

Policy Group: Create a society where the world's most advanced medical treatment, etc. can be received by re-energizing the medical-related industry

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
63	Eliminate the assessment lag of pharmaceuticals and medical devices to "zero" by 2020[Pharmaceuticals: 1 month, Medical devices: 2 months (in FY2011)]	Drugs: 0.1year, Medical devices: 0 year (FY2013)	A	Regarding the screening lag for drugs/medical devices, the figure for FY2013 was almost zero year, showing steady progress albeit some changes depending on the fiscal years. As for the periods for screening of drugs and medical devices by the Pharmaceuticals and Medical Devices Agency, both were shortened: for new drugs <median> from 22.0 months in FY2009 to 11.1 months in FY2013; and for new medical devices <median> from 19.9 months in FY2008 to 13.5 months in FY2013.</median></median>	Documents compiled by Ministry of Health, Labour and Welfare/PMDA and published documents in the U.S.	Ministry of Health, Labour and Welfare

Policy Group: Create a society with access to quality medical treatment or nursing care that enables the sick or injured to again be a contributing member of society

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
64	Create around ten Japanese overseas	Japanese	A	As regards Japanese healthcare centers overseas, 3 locations	Hearings with	Cabinet
	medical treatment sites by 2020 [1 site	healthcare		were newly established in 2.5 years from July 2013 to	companies etc.	Secretariat
	(as of June 2013)]	centers		December 2015. ([Comparison] average annual number of		(Headquarters for
		overseas: 3		establishment (+9 locations/7.5 years) x elapsed time (2.5		Healthcare Policy)
		locations		years) = $+$ 3 locations). In addition, with the promotion of		
		established		agreements on the establishment of Japanese-style healthcare		
		(end of 2015).		centers, the number is expected to increase steadily.		
65	Expand the overseas market for	Export of	N	The size of overseas markets for Japanese medical	Ministry of	Cabinet
	Japan's medical technologies and	medical devices: about		technologies and services to capture is the total of: (i) overseas markets of medical devices; (ii) overseas markets of	Health, Labour and Welfare	Secretariat
	services to JPY5 trillion by	530.0 billion		drugs; (iii) markets captured by Japanese healthcare centers	"Annual	(Headquarters for
	2030[Exports of medical equipment:	yen, Export of		overseas etc.; and (iv) markets of medical services received by patients visiting Japan. This includes medical expenses	Statistical Survey on Trends in	Healthcare Policy)
	approx. JPY453.0 billion; Exports of	drugs: about		paid by patients visiting Japan.	Pharmaceutical	
	pharmaceuticals: approx. JPY144.0	130.0 billion yen		Regarding (i) and (ii), while they have been taken from the export value of medical devices and drugs, they can also take	Production Statistics on Drug	
	billion (in 2010)]	(2013)		into consideration overseas sales of medical devices and drugs (2010: Overseas sales of medical devices (26	Production" etc.	
				companies) about 880.0 billion yen/ Overseas sales of drugs		
				(25 companies) about 3,100.0 billion yen, 2014: Overseas		
				sales of medical devices (26 companies) about 1,630.0 billion		
				yen/ Overseas sales of drugs (25 companies) about 4,050.0		

	billion yen. Source: Ministry of Health, Labour and Welfare "Comprehensive strategy for strengthening the pharmaceutical industry – Drug development in view of global expansion (references) etc." As for (iii), it is difficult to make an evaluation because the result of activities will be obtained after activities start at healthcare centers etc. (For instance the healthcare center in Cambodia is currently under construction, and scheduled to open by the end of 2016). Currently, the Government is considering the methods to grasp the data on local market sizes. Moreover, regarding (iv), the Government will grasp the market sizes in cooperation with the Japan international	
	hospital (tentative name).	

Policy Group: Create a society with access to quality medical treatment or nursing care that enables the sick or injured to again be a contributing member of society

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
66	Percentage of the elderly population with access to housing for the elderly [0.9% (in 2005) → 3 to 5% (in 2020)]	2.1%(2014)	A	Housings for the aged were developed at the annual average of 76,000 from 2012 to 2014, making steady progress for achieving the target. With the estimated aged population of 36.12 million people in 2020 ("Population Projections for Japan (January 2012 estimate)" (National Institute of Population and Social Security Research)), housings for the aged of 1,080,000-1,810,000 will be necessary to achieve KPI. Since housings for the aged in 2014 was 690,000 houses, the Government will need to develop them at an annual average of 64,000-185,000 housings going forward.	· Aged population : Ministry of Internal Affairs and Communications "Population Estimates" · Housings for the aged: Ministry of Health, Labour and Welfare "Survey on Social Welfare Facilities, etc."(every year), Ministry of Land, Infrastructure, Transport and Tourism survey (as necessary), Ministry of	Ministry of Land, Infrastructure, Transport and Tourism

					Health, Labour and Welfare survey (every year)	
67	Percentage of public rental housing projects (over 100 apartment units) with livelihood support facilities [16% (in 2009) → 25% (in 2020)] ⇒ Achieved.	29% (FY2013)	A	Regarding this KPI, the actual figure in FY2012 was 25%, achieving the target.	Ministry of Land, Infrastructure, Transport and Tourism survey (every fiscal year)	Ministry of Land, Infrastructure, Transport and Tourism
68	Impediment-free housing for UR (Urban Renaissance) Rental Housing [approx. 340,000 units (as of the end of FY2012) → approx. 400,000 units (as of the end of FY2018)]	About 360,000 housings (FY2014)	A	As for progress in achieving KPIs, it increased 20,000 housings at the end of FY2014 from the end of FY2012 ([Comparison] Average increase in housings at an even pace (60,000 housings/6 years) x elapsed time (one year) = 10,000 housings.).	Ministry of Land, Infrastructure, Transport and Tourism survey (every fiscal year)	Ministry of Land, Infrastructure, Transport and Tourism
69	Double the market size for existing homes and the market for residential renovation [JPY10 trillion (in 2010) → JPY20 trillion (in 2020)]	11 trillion yen (2013)	В	While the time limit for achieving the goal is 2020 with the period of 10 years, 3 years passed at the time of the "latest figure." While the size of the markets for existing house distribution and reforms was flat at about 10 trillion yen from 2010 to 2012, it increased to 11 trillion yen (up about 1 trillion yen) in the latest year of 2013. Since the acceleration of the pace for expanding the markets is necessary to achieve the target, the Government has been implementing special measures for purchase and resale (extended until March 2018)	Housing Market Trends Survey (every year), Housing and Land Survey (every 5 years), Statistics of Building Activities and	Ministry of Land, Infrastructure, Transport and Tourism

				for the registration and license tax, while April 2015-March	Losses (every	
				2017 for the real estate acquisition tax), loans for the	year), Annual	
				acquisition expenses for existing houses including reforms by	Report on Family	
				Flat 35 of the Japan Housing Finance Agency (from April	Income and	
				2015), and a project to promote reforms aimed at developing	Expenditure	
				long-life quality housings (from February 2014) etc. Going	Survey (every	
				forward, along with the expected effects of such initiatives, the	year), Population,	
				Government will need to further promote the initiatives in	demographic	
				order to achieve the target.	movements, and	
					the number of	
					households based	
					on the Basic	
					Resident Register	
					(every year),	
					Survey on	
					awareness and	
					opinions about	
					reforms (every	
					year)	
70	Double the number of existing homes	390 thousand	В	Regarding this KPI, it increased 70 thousand cases in three	Ministry of Land,	Ministry of Land,
	converted into homes which conserve	cases (2014)		years from 2011 to 2014 ([Comparison] Average annual	Infrastructure,	Infrastructure,
	energy by 2020			increase at an even pace (+320 thousand cases/9 years) x	Transport and	Transport and
				elapsed time (3 years) = $+105$ thousand cases). Given that the	Tourism	Tourism
			I .			

				fall in 2014 was a reaction to the last minute demand before the rise in consumption tax (460 thousand in 2013), the average of 2013 and 2014 is 425 thousand cases, an increase of 105 thousand cases from 320 thousand cases in 2011. Accordingly, progress has been made to achieve the target.	"Building Extension and Renovation Survey" (twice every year) (First and second halves)	
71	The standard newly built homes should all be Net Zero Energy Homes	-	F	Regarding the initiatives to realize net zero energy houses, Ministry of Economy, Trade and Industry has supported about	_	Ministry of Economy, Trade and Industry
	by 2020			5,400 cases across Japan, using the subsidy for projects to promote the introduction of innovative energy-saving		
				technologies for houses and buildings (7.60 billion yen in the FY2014 budget).		

Extend the nation's "health expectancy"

Policy Group: Create a society with access to quality medical treatment or nursing care that enables the sick or injured to again be a contributing member of society

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
72	Utilize REITs such as a Healthcare	_	F	In November 2014, a REIT specialized in healthcare	_	Ministry of Land,
	REIT to expand the financing options			facilities was listed on the stock market for the first time, and		Infrastructure,
	for healthcare facilities targeting			subsequently, two more issues were listed (as of January 8,		Transport and Tourism
	housing for the elderly, etc.			2016).		
73	The number of Local transport network	63 plans	A	Steady progress has been made, as 63 plans to develop local	Ministry of Land,	Ministry of Land,
	development plan.	(as of end-		public transportation networks were prepared, after the	Infrastructure,	Infrastructure,
	100 plans by FY 2020	December		implementation of Act for Partial Revision of the Act on	Transport and	Transport and Tourism
	(26 plans at end of March 3, 2015)	2015)		Revitalization and Rehabilitation of Local Public	Tourism survey	
				Transportation Systems (Act No. 41 of 2014) in November		
				2014.		
74	Market size of nursing care robot	1.27 billion yen	В	Regarding the size of nursing-care robot market, while the	Ministry of	Ministry of Economy,
	Ğ	(2014)	_	market size was about 1 billion yen (estimated by Ministry of	Economy, Trade and	
	devices should be approx. JPY50	*Total figures		Economy, Trade and Industry), it should be increased to	Industry "Survey or	Trade and Industry
	billion in 2020 and approx. JPY260	of 88 replying		"about 50 billion yen in 2020."	trends of robot	
	billion in 2030 [approx. JPY1 billion (in			On the other hand, whereas the follow-up of the market	industry and	
		companies, out		size should have the continuity and should use statistics based	markets"	
	2012)]	of 209 target		on not estimates but actual figures, a survey on service robots	(2012, estimates)	
				implemented by Japan Robot Association since 2013 shows that the size of nursing-care markets remained at 1.27 billion	Japan Robot Association	
		companies of		yen (Total actual figures of replying companies) in 2014.	"Survey on	
		the survey.		Accordingly, the Government will need to further promote the	Service Robot	

			measures. This survey (actual figures for 2014) is based on only the actual shipment by 88 companies which replied, out of 209 target companies of the survey. Ministry of Economy, Trade and Industry is striving to develop and spread nursing-care robots, by implementing the project to promote development and introduction of nursing-care robots (FY2013 budget of 2.39 billion yen for 45 businesses, FY2014 budget of 2.55 billion yen, and FY2015 budget of 2.55 billion yen)	Markets" (since 2013)	
75	8,000 nursing care robot devices deployed in priority areas by 2030	N	Regarding the introduction of nursing-care robots in the priority fields (Movement assistance, movement support, excretion support, monitoring of people with dementia, and bathing support), under "The Japan Revitalization Strategy," the Government will develop them in the initial 2-3 years in accordance to the "Five year plan for developing nursing-care robots" and afterwards, introduce what can be used in the fields. As regards some fields for which development is to be completed in 2015, the Government will conduct a survey on the number of equipment in use from 2016. While grasping the progress with the figures from the survey, the Government will need to monitor developments going forward. According to the statistical survey on service robots carried out by Japan Robot Association, the total shipment of nursing-care robots was 4,326 robots in 2014 (including those for fields other than the priority ones), showing steady progress in terms of the number of robots in use.	Scheduled to grasp from Japan Robot Association "Survey on Service Robot Markets" (after 2013)	Ministry of Economy, Trade and Industry

Policy Group: Create a society where clean and economical energy is supplied

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
76	(Geothermal) Capture 70% of the world market for turbines	70% (2014)	A	According to the actual figure for 2014, the share of domestic companies was 70%, achieving the target ahead of the schedule. The Government will strive to continue maintaining and increasing the share going forward.	IRENA survey (Shipment in the whole world), Thermal and Nuclear Power Engineering Society of Japan survey (Shipment by Japanese companies)	Ministry of Economy, Trade and Industry
77	(Off shore Floating Wind Power) Be the world's first to commercialize by 2018	-	F	The Government started operations at Fukushima and Nagasaki offshores, conducting experimental studies.	-	Ministry of Economy, Trade and Industry

Policy Group: Create a society where clean and economical energy is supplied

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
78	(Methane Hydrate)	-	F	For the sand-layer pore-filling type methane hydrate, in	_	Ministry of
	Develop technology that ensure start			order to develop technologies for commercialization, the		Economy, Trade
	of a commercialization by FY2018			Government conducted the first offshore gas production test in		and Industry
				the world in March 2013, identifying the issues such as the		
				realization of long-term stable production, reduction of		
				production costs, and grasping of impacts on the environment.		
				In FY2015, while continuing research and development to		
				overcome technological issues, the Government is preparing		
				for the second offshore gas production test (scheduled for about		
				one month) to be conducted in FY2016.		
79	(Sea-Floor Poly metalic Sulphides)	_	F	To achieve KP, the Government will develop technologies	_	Ministry of
	Develop technology, etc. to begin a		1	and assess the amount of resources, etc. For the an integrated		Economy, Trade
	Develop technology, etc. to begin a project to commercialize with the			pilot test of mining and lifting in the actual sea area in		and Industry
	participation of the private sector after			FY2017, the Government selected the "Commissioned consortium for a pilot test of mining and lifting" composed of		
	2023			companies with technologies in each field in July 2015.		
	[Supplementary indicator] Conduct a pilot test for mining and			Following up on this, the Government is improving the		
	lifting in the actual sea area in FY 2017	[Supplementary	Supplementary	mining and ore-collecting test machines, and considering		
	to establish elemental technologies in the mining and lifting fields	indicator]-	indicator: F	manufacturing and testing of large underwater pumps for lifting.		

Policy Group: Create a society where energy is distributed efficiently through competition

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
80	(Interconnection between areas, etc.)	-	F	Utilization of the FC is to start FY2020 and the Hokkaido-	_	Ministry of
	Implement measures to assist the			Honshu HVDC Link in March 2019. We will implement		Economy, Trade
	enhancement of interconnection			enhancement measures to achieve these objectives.		and Industry
	between areas with the objective to					
	increase frequency conversion (FC)					
	(from 1.2 million kW to 2.1 million kW)					
	by FY2020 and increase the					
	Hokkaido-Honshu HVDC Link					
	(600,000 kW to 900,000 kW) so that it					
	is operational by March 2019					
81	(Storage Batteries)	-	N	Regarding the forecast of the storage batteries cost at the end	_	Ministry of
	Reduce in half or more the cost of the			of FY2020, Ministry of Economy, Trade and Industry will		Economy, Trade
	grid energy storage system by 2020			check, at the meeting of external experts by the end of FY2015,		and Industry
	(under JPY23,000/kWh)			the progress of the project to subsidize the sophistication of		
				technological countermeasures for surplus electric power from		
				renewable energy (FY2014 supplementary budget).		
				Accordingly, it is difficult to make an evaluation at this stage.		
82	(Storage batteries) • Aim to capture the cutting-edge	240.0 billion yen (69% of	N	As regards the estimate for 2014, the Government will compile the data as they become available going forward.	Private company	Ministry of

storage batteries market of ¥500 billion	the global	Ministry of Economy, Trade and Industry will continue	survey	Economy, Trade
per annum (about 50% of the global	market)	support from the perspective of the energy policy and the		
market) by the Japanese companies by	(estimate for	reinforcement of domestic companies' competitiveness		and Industry
2020	2013)	through technological development of advanced storage		
* Targeted at storage batteries for cars		batteries.		
and electricity storage				

Policy Group: Create a society where energy is distributed efficiently through competition

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
83	(Power Electronics) Full-scale commercialization of the next generation of power electronics using new materials by 2020 [Supplementary indicators] Aim to commercialize the next-generation power electronics utilizing new material SiC by FY2016	-	F Supplementary indicator: F	Having been developing technologies to achieve KPI, the Government, while improving crystal quality of a new material SiC by FY2014, established elemental technologies including the enlargement of diameter from the previous 4 to 6 inches, technology to manufacture stable wafers, and technology to form epitaxial growth thin films evenly on 6 inch wafers. Moreover, the Government developed MOSFET with a large capacity and a low resistance, and confirmed a 55% loss reduction for a trial power module using this compared to the one using the conventional Si power semiconductors. Moreover, aiming for an early practical application, the Government also started technological development and verifications from FY2014 for pressure-resistant 6.5kV power semiconductors and power modules assuming the utilization of SiC for railways and automobiles, development of highly efficient inverters etc., and GaN.	_	Ministry of Economy, Trade and Industry

Policy Group: Create a society where energy is consumed sensibly

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
	(Smart Meters) Switch all analog power meters to smart meters in all residences and offices by the early 2020s	High voltage sector (factories etc.): 4 general electric utilities completed introduction, and other general electric utilities scheduled to do so by the end of FY2016. Low voltage sector (households etc.): Official introduction	Ü	Ministry of Economy, Trade and Industry held councils to examine the smart meter system, and examined the basic requirements for smart meters, issues for the introduction, and future initiatives, etc. In FY2014, the Government checked the status of introduction by general electric utilities and details of the plans to introduce smart meters in the low voltage sector (Introduction for all in Tokyo by end of FY2020, Kansai and Chubu by the end of FY2022, Hokkaido, Tohoku, Hokuriku, Chugoku, Shikoku, and Kyushu by the end of FY2023, and Okinawa by the end of FY2024) In addition, the Government also checked the implementation status of general competitive biddings for main units of smart meters, implementation status of proposal solicitations for system procurement, communication systems selected by general electric utilities	Documents for the councils to examine the smart meter system	
		started sequentially in FY2014, and is scheduled to be		after proposal solicitations etc.		

		completed by the end of FY2024.				
85	(Residences/Buildings) Percentage of new homes and buildings that meet the standards for energy conservation should be 100% (by around 2020)	[Non-residences] 93% (for FY2013: partly estimates) [Residences] 52% (for FY2013: partly estimates)	N	Regarding the compliance rate until FY2013, non-residences' made steady progress, while residents' remained at about 50%. On July 8, 2015, the Government promulgated Act on Improvement of Energy Consumption Efficiency of Buildings (Act No. 53 of 2015) which would take measures to establish obligations to comply with the energy-saving standards for large-scale buildings. It is difficult to make an evaluation at this stage, as the effects of measures listed in "The Japan Revitalization Strategy – Revised in 2015" (Development of the conditions, including the revision of the energy-saving standards and the promotion of its dissemination) should wait for the survey results of FY2014 which will become available around the summer of 2016.	For non- residences, estimates based on Survey of Type 1 specified building (2,000m² or larger) areas in compliance. For residences, estimates based on the survey of residence distribution by the level of thermal insulation (a questionnaire survey on businesses) (Surveyed by Housing Bureau, Ministry of Land, Infrastructure, Transport and Tourism)	Ministry of Land, Infrastructure, Transport and Tourism
86	(Residences/Buildings) (Residences) On average, achieve	_	F	To achieve KPI, the Government will first aim at net zero energy for standard new houses by 2020 while coordinating	_	Ministry of Economy, Trade

	ZEH for new homes in 2030			with relevant industries; in addition, it will support initiatives		and Industry
				to realize net zero energy houses (Supported cases in the past:		
				5,400 cases).		
87	(Residences/Buildings)	_	F	To achieve KPI, the Government will first aim at net zero	_	Ministry of
	(Buildings) On average, achieve ZEB			energy for new public buildings by 2020 while coordinating		Economy, Trade
	for new buildings in 2030			with relevant industries; in addition, it will support initiatives		and Industry
				to realize net zero energy buildings (Supported cases in the		
				past: 270 cases).		

Policy Group: Create a society where energy is consumed sensibly

Reference	КРІ	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
88	(Top R unner Program)	1	A	Thermal insulation materials were newly added to the Top	_	Ministry of
	Add the Top -Runner Program to			Runner Program (December 2013)		Economy, Trade
	building materials by the end of					and Industry
	FY2013					
	⇒ Done					
89	(Top-Runner Program)	_	A	Self-ballasted LED lamps were newly added to the Top	_	Ministry of
	Add the Top-Runner Program to LED			Runner Program (November 2013).		Economy, Trade
	light bulbs by summer of 2013					and Industry
	⇒ Done					
90	Add the Top-Runner Program to	_	A	Windows (sashes and multiple glasses) were newly added to	_	Ministry of
	windows by autumn of 2014			the Top Runner Program (November 2014)		Economy, Trade
	⇒ Done					and Industry
91	(Fuel Cells)	In use:	В	With the steady decline of sales price—which was over 3	Fuel Cell	Ministry of
	For residential fuel cells (Ene-Farm),	151,009 units (as of end-		million yen at the start of sales in 2009—units in use increased,	Association	Economy, Trade
	to disseminate 1.4 million cells by 2020,5.3 million cells by 2030.	December		exceeding 150,000 units at the end of 2015. The Government	survey	and Industry
	[Supplementary indicator]	2015) [Supplementary	Supplementary	is proceeding with initiatives to reduce costs including		
	Aim at the amount of money that can	indicator]	indicator: N	development of low-cost fuel cell systems for further diffusion		

	be recovered the investment within 7	Payback period:	and price reduction; in addition, it is promoting initiatives to	
	or 8 y ears by 2020.	18 years	expand into the existing houses, in addition to users centered	
			on new independent houses in the past.	

Policy Group: Create a society where energy is consumed sensibly

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
92	(Next-generation automobiles) Introduce fuel cell powered vehicles to	_	A	In 2014, one manufacturer launched a fuel cell vehicle (FCV) in the market. Other manufacturers also plan to launch	_	Ministry of Economy, Trade
	the market in 2015 ⇒ Done			FCVs in the market in 2016.		and Industry
93	(Next-generation automobiles) Aim to increase the share of new automobiles accounted for by next-generation automobiles to between 50% to 70% by 2030	24.3% (FY2014)	В	The ratio increased from 23.2% in FY2013 to 24.3% in FY2014. While it was 0.1 percentage point below the necessary figure at the moment of 24.4% to achieve KPI assuming an even ratio of annual increase for every year, steady progress was made.	Surveys by private groups including Japan Automobile Dealers Association	Ministry of Economy, Trade and Industry

Build a safe, convenient, and economical next-generation infrastructure

Policy Group: Create a society with safe and sturdy infrastructure achieved at low cost

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
94	By 2030, advanced and efficient inspection and repair using sensors and robots will be made for all important and aged domestic infrastructure		F	Regarding robots for next-generation social infrastructure, the Government made public solicitation from May to June 2015, and received applications from 71 persons for 145 review items. In preparation for a trial introduction from FY2016, the Government will implement on-site reviews at 12 locations in sequence from October 2015, and publish the result of evaluation by the end of FY2015. As for the social infrastructure-monitoring technologies using sensors, etc., the Government made public solicitation of proposals for 5 fields (bridges, slope protection, river bank, ocean/coastal construction, and airport facilities) from September, 2014, and determined technologies to implement on-site investigation at 40 locations by December. The Government is currently conducting on-site investigations, and will publish the result of evaluation. Utilizing the Strategic Innovation-Promotion Program (SIP) and other various systems, the Government will promote measures. Going forward, to achieve KPI, the Government will conduct follow ups with short- to medium-term action plans etc.		Ministry of Land, Infrastructure, Transport and Tourism

Build a safe, convenient, and economical next-generation infrastructure

Policy Group: Create a society where people and things can be safely and comfortably transported

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
95	20% of the nation's vehicles (stock basis) should be equipped with safe driving support devices and systems by 2020 and we should capture 30% of the world's market share for these devices and systems	Ratio of equipped domestic vehicles: 1.5%(2013)	N	Since the figure for 2013 is the latest, it is difficult at this stage to evaluate the progress affer the formulation of "The Japan Revitalization Strategy." Among domestic vehicles (excluding two-wheelers), the ratio of those equipped with the collision damage reduction brake (including the low-speed collision damage reduction brake), which are becoming widely used as the safe driving support device/system, was made as a KPI indicator. Moreover, regarding the acquired global market share, the Government will at least make an evaluation with supplementary and substitute data. Reference No.95 is an intermediate target for Reference No. 96.	Ministry of Land, Infrastructure, Transport and Tourism "Survey on the use of ASV technology", Automobile Inspection & Registration Information Association "Table of changes in the number of cars owned"	Cabinet Secretariat (National Strategy office of Information and Communications Technology)
96	Safe driving support devices and systems should be standard equipment for all domestic new car sales and also for almost all cars on a stock basis by 2030	-	F	To achieve KPI, the Government will follow it up with short- and medium-term action plans etc. Reference No.95 is an intermediate target for Reference No. 96.	-	Cabinet Secretariat (National Strategy office of Information and Communications Technology)

Policy Group: Enhance on-site production

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
97	Increase the ratio of farmland used by business farmers to 80% in the next ten years (by 2023)	50.3% (end of FY2014)	B B	While the time limit for achieving the goal is 2023 with the period of 10 years, 1 year passed at the time of the "latest figure." While the ratio of farmland used by leading farmers increased from 48.7% (end of FY2013) to 50.3% (end of FY2014), progress has been insufficient, as it was desirable to have increased to 51.8% at the time of the "latest figure" to achieve the target. Accordingly, the Government will need to further promote the measures etc.	Ministry of Agriculture, Forestry and Fisheries "Statistics on Cultivated Land and Planted Area," Survey by Agricultural Land Policy Planning Division of Management Improvement Bureau, Ministry of Agriculture, Forestry and	Ministry of agriculture, forestry and fisheries
					Fisheries	

98	Reduce the cost of rice production by	Individual	В	While the time limit for achieving the goal is 2023 with	Ministry of	Ministry	of
	business farmers by 40% in the next	farming: 11,558 yen/		the period of 10 years, 1 year passed at the time of the "latest figure." Whereas the average cost of rice production by	Agriculture,	agriculture,	
	ten years compared with the current	60kg(2014)		leading farmers in 2014 was about 30% lower than that in	Forestry and	forestry	and
	national average cost, including	Farming by		2011 of 16,001 yen/60kg (national average), it was at the	Fisheries	fisheries	
		incorporated		same level as in the previous year due to the rise in property expenses including those for heat, light and power, with		listicites	
	through efforts by industry (to approx.	organization:		11,558 yen/ 60kg for individual farming and 11,885 yen/	"Production cost of		
	9,600JPY/60kg)	C		60kg for farming by incorporated organization.	rice and wheat		
		11,885 yen/		To achieve the target, progress has been insufficient, as it	variety,"		
		60kg(2014)		was desirable at the time of the "latest figure" to have	"Analytical survey		
				decreased to 11,197 yen/60kg for individual farming and to	on management of		
				11,698 yen/60kg for farming by incorporated organization.	incorporated		
				Accordingly, the Government will need to further promote the	organizations"		
				measures etc.			
99	Increase the number of corporate	15,300	В	While the time limit for achieving the goal is 2023 with the	Ministry of	Ministry	of
	farmers four-fold from the 2010 level	corporations		period of 10 years, 1 year passed at the time of the "latest	Agriculture,	agriculture,	
	to 50,000 in the next ten years (by	(February		figure." While the number of incorporated organizations	Forestry and	forestry	and
	2023)	2014)		increased from 14,600 (February 2013) to 15,300 (February	Fisheries	fisheries	
				2014), since it was desirable to have increased to 18,140	"Census of		
				corporations to achieve the target, progress has been	Agriculture and		
				insufficient. Accordingly, the Government will need to further	Forestry," "Survey		
				promote the measures etc.	on Movement of		
					Agriculture		
					Structure"		

Policy Group: Linking domestic value chains

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
100	Expand the market size of agriculture	4.7 trillion yen	N	While the market size of Sixth Industry was 4.7 trillion yen	Ministry of	Ministry of
	based on collaboration among the primary, secondary and tertiary	(FY2013)		(FY2013) at the time of the "latest figure," it was the one corresponding to a new scope for the market size of Sixth	Agriculture, Forestry and	agriculture, forestry and
	industries (sixth industry) from the			Industry which was revised last fiscal year. Accordingly, it is	Fisheries	fisheries
	current one trillion JPY to ten trillion			inappropriate to evaluate progress in achieving KPIs in	"Survey on	
	JPY in 2020			comparison to the figures of the previous market size, and	Collaboration of	
				therefore, it is difficult to make an evaluation until a new	Primary, Secondary,	
				market size of Six Industry in FY2014 is calculated.	and Tertiary	
					Industry"	
101	Double the number of dairy farms	284 cases	A	While the time limit for achieving the goal is 2020 with the	Japan Dairy Council	Ministry of
	engaged in the sixth industry to 500	(end-April		period of 6 years, 1 year passed at the time of the "latest	survey	agriculture,
	farms by 2020.	2015)		figure." The number of projects to promote Sixth Sector		forestry and
				industrialization with regard to dairy farming increased from		fisheries
				236 cases (2014) to 284 (end of April 2015), exceeding the		
				necessary figure at the moment of 280 cases to achieve KPI.		

Policy Group: Promote exports, etc.

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
102	Increase the value of exports of	611.7 billion	A	While the time limit for achieving the goal is 2020 with	Ministry of	Ministry of
	agricultural, forestry and fishery	yen (2014)		the period of 8 years, 2 years passed at the time of the "latest	Finance "Trade	agriculture,
	products and foods to one trillion JPY			figure." The value of exports of agricultural, forestry and	statistics"	forestry and
	by 2020 (2012: approximately 450			fishery products and foods increased from about 450.0 billion		fisheries
	billion JPY).			yen to 611.7 billion yen, exceeding the necessary figure at the		
				moment of 587.3 billion yen to achieve KPI.		

Policy Group: Cross-sectional planning and implementation of Visit Japan promotion by ministries, agencies, and relevant institutions

Improvement of the tourism environment for visitors to Japan such as relaxing visa requirements and making entry procedures faster

Improvement of the environment for foreign visitors to stay in Japan

Creation of new tourism

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
103	Increase the annual number of foreign visitors to Japan to over 10 million (⇒ achieved), and further aim to make it 20 million by 2020, and 30 million by 2030	13,413,467 people (Final figure for 2014) 19,737,400 people (Estimate for 2015)	A	While the time limit for achieving the goal is 2020 with the period of 7 years, 2 years passed at the time of the "latest figure." The annual number of foreign visitors to Japan was 19.74 million in 2015, exceeding the pace (13.12 million) to achieve KPI of "20 million in 2020."	Japan National Tourism Organization "Statistics on the number of foreign visitors"	Ministry of Land, Infrastructure, Transport and Tourism (the Japan Tourism Agency)
104	Aim to be a top-class country in Asia in tourism receipts by 2030	8th in Asia 18,853 million dollars (2014)	A	While the time limit for achieving the goal is 2030 with the period of 19 years, 3 years passed at the time of the "latest figure." The ranking of tourism revenue in Asia rose from 10th to 8th.	UNWTO "Tourism Highlights"	Ministry of Land, Infrastructure, Transport and Tourism (the Japan Tourism Agency)
105	Aim to realize a society where	One in about 11	A	While the time limit for achieving the goal is 2030 with the period of 19 years, 3 years passed at the time of	Japan Tourism	Ministry of Land,

approximately one in six	overnight guests were	the "latest figure."	Agency	"Statistics	Inf rastructu	ure,
accommodation guests are	foreigners *Total	The ratio of foreigners among overnight guests	on	overnight	Transport	and
foreigners by 2030	number of overnight	increased from "One in about 23 overnight guests" to	travels"		Tourism	
	guests, final figure for	"One in about 11 overnight guests," exceeding the pace			(the	Japan
	2014.	("One in about 16 overnight guests") to achieve KPI ("One			Tourism Ag	•
	2017.	in about 6 overnight guests").			.545111 719	cc, /

Policy Group: Create and reinforce the framework to attract more international conferences,

etc. (MICEs)

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
106	Aim to establish Japan's position as the No. 1 country in Asia for hosting international conferences by 2030	1st in Asia 7th in the world Number of international meetings held: 337 meetings (Final figure for 2014)	A	As of 2014, the average of the past rankings in Asia in the past 5 years (2010-2014) was 1st in Asia. For the year 2014 alone, Japan was 1st in Asia. (Reference) Average of the rankings in Asia in the past 5 years Japan 1.2nd, China 1.8th, Australia 3.4th, Korea 3.6th	ICCA (International Congress and Convention Association) "ICCA Statistics Report"	Ministry of Land, Infrastructure, Transport and Tourism (the Japan Tourism Agency)

Overseas Business Expansion Strategy

Policy Group: Building strategic trading relations and promoting economic partnership

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
107	Raise the FTA ratio to over 70% by 2018	22.3% (The ratio of trade value with countries with which EPA/FTA has entered into force or been signed on Japan's total trade value as of January 2016 (based on 2014 trade value)	B B	Regarding the promotion of economic partnership, the Government has made progress, as the Japan-Australia EPA entered into force in January 2015, Japan-Mongolia EPA was signed in February 2015, and TPP was agreed in principle in October 2015. This KPI measures the ratio of trade value with countries with which EPA/FTAhas entered in to force or been signed on total trade value of Japan, and depends on signing and entry into force of the TPP and the progress in negotiations for EPAs, including the Japan-EU EPA, RCEP, the Japan-China-Republic of Korea FTA, for which the Government is striving for early conclusion. Therefore, the KPI progress needs to be monitored carefully.	Ministry of Finance "Trade statistics"	Assistant Chief Cabinet Secretary's Office (Foreign Affairs)
		which EPA/FTA has entered into force or been signed on Japan's total trade value as of January 2016		with which EPA/FTAhas entered in to force or been signed on total trade value of Japan, and depends on signing and entry into force of the TPP and the progress in negotiations for EPAs, including the Japan-EU EPA, RCEP, the Japan-China-Republic of Korea FTA, for which the Government is striving for early conclusion. Therefore, the KPI progress needs to be monitored		(Foreign Affai

Policy Group: Strategic initiatives for obtaining overseas markets

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
108	Realize the following "export value and overseas subsidiary sales" by 2020 compared to 2011 level: "China, ASEAN, etc.": Double	104.7 trillion yen (FY2013) *Breakdown: Export value: 5.5 trillion yen (excluding purchase of local subsidiaries from Japan), Overseas subsidiaries sales:	A	Progress in achieving KPIs is evaluated by the sum of the export value and sales value of overseas subsidiaries (excluding purchase of local subsidiaries from Japan which is double counted as the export value and sales value of local subsidiaries) "Whereas the deadline of the target is 2020 and the time provided to achieve this objective is nine years, two years have elapsed as of the release of the "latest figure". • Regarding "China, ASEAN, etc.," the export value in FY2011 (excluding purchase of overseas subsidiaries from Japan) was 8.5 trillion yen, sales value of overseas subsidiaries was 73.9 trillion yen and the total was 82.4 trillion yen. In FY2013, the export value (excluding	Export value: Ministry of Finance "Trade statistics," sales value of overseas subsidiaries: Ministry of Economy, Trade and Industry "Survey of	Ministry of Economy, Trade and Industry
		99.2 trillion yen		purchase of overseas subsidiaries from Japan) was 5.5 trillion yen, sales value of overseas subsidiaries was 99.2 trillion yen, and the total was 104. 7 trillion yen,	Overseas Business Activities"	
109	Realize the following "export value and overseas subsidiary sales" by 2020 compared to 2011 level: "Southwest Asia, the Middle East,"	25.0 trillion yen (FY2013) *Breakdown: Export value: 3.6 trillion yen (excluding	В	exceeding the 100.7 trillion yen mark necessary at this stage if we were to assume that sales increased each year by a constant amount to achieve KPI objective. Regarding "Southwest Asia, Middle East, Russia, CIS, Latin America," the export value in FY2011 (excluding purchase of overseas subsidiaries from Japan) was 5.0		Ministry of Economy, Trade and Industry
	Russia/CIS, and Central and South America": Double	purchase of local subsidiaries from Japan),		trillion yen, sales value of overseas subsidiaries was 17.0 trillion yen and the total was 22.0 trillion yen. In FY2013, the export value (excluding purchase of overseas subsidiaries from Japan) was 3.6 trillion yen, sales value		

110	Realize the following "export value and overseas subsidiary sales" by 2020 compared to 2011 level: "African region": Triple "Triple"	Overseas subsidiaries sales: 21.3 trillion yen 2.2 trillion yen (FY2013) *Breakdown: Export value: 0.5 trillion yen (excluding purchase of overseas subsidiaries from Japan), Overseas subsidiaries sales: 1.7 trillion yen	В	of overseas subsidiaries was 21.3 trillion yen, and the total was 25.0 trillion yen, falling below 26.9 trillion yen mark necessary at this stage if we were to assume that sales increased each year by a constant amount to achieve KPI. Regarding "Africa," the export value in FY2011 (excluding purchase of overseas subsidiaries from Japan) was 0.4 trillion yen, sales value of overseas subsidiaries was 1.6 trillion yen and the total was 2.0 trillion yen. In FY2013, the export value (excluding purchase of overseas subsidiaries from Japan) was 0.5 trillion yen, sales value of overseas subsidiaries was 1.7 trillion yen, and the total was 2.2 trillion yen, falling below 2.9 trillion yen mark necessary at this statge if we were to assume that sales increased each year by a constant amount to achieve KPI. As seen above, the target was achieved for "China, ASEAN etc." While the targets were not achieved for "Southwest Asia, Middle East, Russia, CIS, Latin America" and "Africa," "Southwest Asia, Middle East, Russia, CIS, Latin America" saw an increase of 17% year on year, and "Africa" an increase of 2% despite the emergence of security risks. The Government will continue monitoring developments going forward.	Ministry Economy, and Indust	
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Policy Group: Exporting infrastructure and securing natural resources

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
111	Raise overseas infrastructure project orders received to approx. 30 trillion yen by 2020 (from 10 trillion yen in 2010)	About 16 trillion yen (including "income from business investments in overseas infrastructures" etc.) (2013)	A	Whereas the deadline of the target is 2020 and the time provided to achieve this objective is ten years, an average increase of 2 trillion yen per year is necessary to achieve the KPI While about 10 trillion yen in 2010, the figure for actual project orders was about 16 trillion yen in 2013, making steady progress to achieve the target.	Statistical figures from "Survey of Machinery Orders" etc. and hearings with industry groups etc. by Cabinet Office	Cabinet Secretariat (Assistant Chief Cabinet Secretary's Office (Infrastructure Export and Economic Cooperation Team))
112	Realize at least ten sales pitches each year to foreign nations by the Prime Minister and other ministers	74 cases (2014)	A	Whereas the objective is at least 10 sales pitches each year, there were 74 visits in 2014 (32 cases by Prime Minister and 42 cases by other Cabinet Ministers), of which 20 visits were accompanied by economic missions of industry leaders	Reports from relevant ministries and agencies.	Cabinet Secretariat (Assistant Chief Cabinet Secretary's Office (Infrastructure Export and

			Economic
			Cooperation
			Team))

Policy Group: Intensive support to potential small and medium-sized enterprises (SMEs)

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
113	Double the export value of small and medium-sized companies with "potential" and "motivation" by 2020 compared to 2010 level	13.8 trillion yen (FY2013)	В	Whereas the deadline of the target is FY2020 and the time provided to achieve this objective is ten years, three years (nine months from the formulation of "The Japan Revitalization Strategy,") have elapsed as of the release of the "latest figure." The export value of small and medium-sized companies (medium enterprises are defined as those with less than 1,000 employees) increased from 12.6 trillion yen to 13.8 trillion yen in three years from 2010 to 2013, falling below the figure at the moment of 16.4 trillion yen assuming an even increase of export every year from FY2010 to achieve the target. On the other hand, the export value increased from 12.4 trillion yen to 13.8 trillion yen over the period from FY2012, prior to the formulation of "The Japan Revitalization Strategy," to FY2013, after its formulation. Since achievement of the target can be expected if the similar rate of increase continues, the Government will need to closely monitor developments going forward. According to "Survey of Overseas Business Activities," the export value of small and medium-sized companies with overseas subsidiaries increased by about 40% from FY2010 (about 3.7 trillion yen) to FY2013 (about 5.3 trillion yen).	Ministry of Economy, Trade and Industry "Basic Survey of Japanese Business Structure and Activities"	Ministry of Economy, Trade and Industry
114	Establish 10 one-stop overseas	19 offices	A	Achieved.	Ministry of	Ministry of

	consultation offices by the summer of	(September		Economy, Trade	Economy, Trade
	2013	2015)		and Industry	and Industry
	⇒ Done				

Policy Group: Promoting Cool Japan

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main
No.			achieving KPIs			Supervising
						Ministry/Agency
115	Triple overseas sales of broadcast contents by FY2018 from the FY2010 level	10.57 billion yen (FY2013)	В	Whereas the deadline of the target is FY2018 and the time provided to achieve this objective is eight years, three years have elapsed as of the release of the "latest figure". Overseas sales of broadcast contents increased from 6.63 billion yen to 10.57 billion yen in three years from FY2010 to FY2013, falling below the figure at the moment of 11.61 billion yen assuming that sales increase each year by a constant amount. On the other hand, the average single-year increase during the three years was 16.8%; if the same rate of increase continues, achievement of the target can be expected. Since the increase in FY2013 was particularly large at 1.87 billion yen (an increase of 17.7%), the Government will need to closely monitor developments	Ministry of Internal Affairs and Communications "Analysis on the current situation of overseas sales of broadcast contents"	Ministry of Internal Affairs and Communications
				going forward.		

Policy Group: Promoting Cool Japan

Reference No.	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
			achieving KPIs			Ministry/Agency
116	The increase rate of Japanese	Increase of	A	The increase in 2012- 2014 exceeded that of the export	Ministry of Finance	Cabinet
	alcoholic beverages export exceeds	42.1% (2012-2014)		value of agricultural, forestry and fishery products and foods	"Trade statistics"	Secretariat
	that of agricultural/forestry/fishery	29.4 billion yen		(an increase of 36.0%)		(Secretariat
	products and food export by 2020	(2014)				ofIntellectual
						Property
						Strategy
						Headquarters)

Policy Group: Activating inward foreign direct investment in Japan

Reference	KPI	Latest figures	Progress in	Details of progress in achieving KPIs	Source of KPIs	Main Supervising
No.			achieving KPIs			Ministry/Agency
117	Double inward foreign direct investment stocks to 35 trillion yen in 2020 (19.2 trillion yen as of the end of 2012)	23.3 trillion yen (end of 2014)	N N	While it is difficult to evaluate progress in achieving KPIs quantitatively at the moment because comparison cannot be made for the stock based KPI indicator between prior to 2013 and 2014 due to revisions of statistical standards, inward foreign direct investment in Japan in 2013 (amount of flows) increased more than 10 times that in 2012, and is expected to further increase in 2014 as well. Moreover, inward foreign direct investment in Japan is seeing steady progress as evidenced by improved evaluation on Japan as a R&D base, sales base etc., according to surveys on international	Outstanding external assets and liabilities in "Balance of Payments" by Ministry of Finance/Bank of Japan	Cabinet Office (Office of Foreign Direct Investment Promotion)
				comparisons on the attractiveness as investment destinations.		