## 1. Execution status of budget, etc. regarding measures for COVID-19 (Report on specific matters)

	<b>~</b>	A significant part of the budget was spent for the following 5 measures related to COVID-19, which were decided in FY2019 and FY2020.
Background of the Audit	↓	<ul> <li>– FY2019 (Amounts indicated in the decision by the Novel Coronavirus Response Control Headquarters, including a reserve fund)</li> <li>Emergency Response Measures against COVID-19 (Emergency Response Package 1<sup>st</sup>)</li> <li>Emergency Response Measures against COVID-19 (Emergency Response Package 2<sup>nd</sup>)</li> <li>Govt. decision on Mar 10, 2020</li> <li>430,800 million yen</li> <li>Emergency Measures to Respond to Life Concerns (Emergency Measures)</li> <li>FY2020 (supplementary budgets in the General Account, including reserve funds, and new countermeasures projects calculated as additional expenses after the decision by the Cabinet for the Emergency Economic Measures)</li> <li>Emergency Economic Measures to Cope with COVID-19 (Emergency Economic Measures)</li> <li>April 7, 2020 (partially revised on April 20) Cabinet decision</li> <li>Comprehensive Economic Measures to Secure People's Lives and Livelihoods toward Relief and Hope (FY2020 Comprehensive Economic Measures)</li> <li>Comprehensive funds, including specific-purpose reserve funds for COVID-19 set up in FY2020 (9,650,000 million yen after 3rd supplementary budget)</li> </ul>
	<ul> <li>✓</li> </ul>	The Board analyzed 854 projects related to COVID-19, including the 5 measures. (For the FY2020 Comprehensive Economic Measures, projects were chosen for their relevance with COVID-19 measures.)
	<b>~</b>	For a total of 770 projects in which the implementation of the budget related to COVID-19 measures is separately managed, the Board analyzed the status of the budget implementation by the 5 measures, expense items, ministries/agencies, and projects, and found that there was a large amount of carry-over and unused amounts.
Status of the Audit	~	In the analysis of the budget implementation by expense items, the Board set up an expense item for each project based on its purpose, and analyzed the implementation status of the budget from FY2019 through FY2020. "COVID-19 prevention measures" 301 projects Total budget: 9,650,000 million yen Carry-over: 3,008,400 million yen Unused: 358,700 million yen "Economic and employment measures" 296 projects Total budget: 46,152,900 million yen Carry-over: 13,036,100 million yen Unused: 539,900 million yen "International cooperation" 141 projects Total budget: 281,300 million yen Carry-over: 6,200 million yen Unused: 2 million yen "Temporary subsidy for COVID-19" 3 projects Total budget: 7,879,200 million yen Carry-over: 5,264,000 million yen Unused: 700 million yen
	~	Analysis on the implementation status of the whole actual amounts of budget items for which reserve funds were allocated · Number of budget items with a carry-over amount larger than or equal to the allocated reserve fund: 9 items in FY2019 / 19 items in FY2020 · Number of budget items with an unused amount larger than or equal to the allocated reserve fund: 17 items in FY2019 / 3 items in FY2020
	~	For budget items in which the allocated reserve funds accounted for more than half of the actual budget amount (16 items in FY2019 / 10 items in FY2020), based on the assumption that the budget was executed by prioritizing the use of the allocated reserve fund, the Board conservatively estimated the amount equivalent to unused amounts related to the allocated reserve funds, and found that <b>the number of budget items where there are amounts equivalent to the unused amounts related to the allocated reserve funds is 7 items in FY2019 (61,100 million yen)</b> and 0 item in FY2020.
	~	Ministries/agencies should provide sufficient information to the public on the large amounts of carry-over and unused amounts in order to push forward with measures related to COVID-19, ensuring the understanding and cooperation of the people.
Findings	~	Ministries/agencies should analyze the causes of the large amounts of carried-over and unused amounts of the projects related to COVID-19, make an effort to execute the projects in a timely and appropriate manner, and provide the public with information on the implementation status of budgets for the projects.
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Note: The fiscal year in Japan starts on April 1 and ends on March 31 of the following year.

## 1. Execution status of budget, etc. regarding measures for COVID-19 (Report on specific matters)

Relatio	ns betwee	en measures related to COVID-19 and budgets appropriated by the governm	nent in FY2019 and FY2020	
FY	Measure	Content of measures	Budget related to measures	
	Emergency Response Package 1st	Strengthening measures against domestic infections: 6,500 million yenStrengthening quarantine policies:3,400 million yenSupport for Japanese people returning from abroad:3,000 million yenStrengthening international cooperation, etc.:1,800 million yen	15,300 million yen (of which, allocated reserve funds were 10,300 million yen)	For FY2019, <b>reserve</b> <b>funds</b> as well as <b>the</b>
FY 2019	Emergency Response Package 2nd	Supporting families with children amid tentative closure of schools: 246,300 million yen Protecting employment and keeping businesses viable: 119,200 million yen	430,800 million yen (of which, allocated reserve funds were 271,400 million yen)	<b>approved budgets</b> were used to implement the measures related to COVID-19
	Emergency Measures	Expansion of exceptional cases such as emergency small loans for individuals, etc.: 10,400 million yen Deferred payment of national taxes and social insurance premiums	Reserve funds were allocated: 10,300 million yen	
FY 2020	Emergency Economic	Protecting employment and keeping businesses viable: 19,490,400 million yen Measures to prevent the spread of infection, build medical care provision systems, and develop pharmaceuticals: 1,809,600 million yen Recovery of economic activities through public and private cooperation: 1,848,100 million yen <b>Reserve funds to cope with COVID-19: 1,500,000 million yen</b>	Of the first supplementary budget in FY2020, expenses for emergency economic measures were 25,565,400 million yen	For FY2020, part of the initial budget, and the 1 <sup>st</sup> to 3 <sup>rd</sup>
	Measures	Enhancing responses of financing: 11,639,000 million yen       Reserve funds to cope with COVID-19: 10,000,000 million yen         Strengthening medical provision systems:       2,989,200 million yen         Expanding temporary subsidies for regional revitalization against COVID-19: 2,000,000 million yen         Strengthening responses of sustainability subsidies: 1,939,900 million yen	Of the second supplementary budget in FY2020, expenses related to	supplementary budgets and reserve funds were used to implement the
	New support project	Establishing rent support benefits: 2,024,100 million yen Establishing the support fund for the leave forced to be taken under the COVID-19 outbreak (tentative name): 171,000 million yen	COVID-19 control were 31,817,000 million yen	measures related to COVID-19.
	-	Promoting structural change and virtuous economic cycle for post-COVID-19 era: 11,676,500 million yen Measures to prevent the spread of COVID-19: 4,358,100 million yen Ensuring safety and security by promoting disaster prevention/mitigation and national resilience: 3,141,400 million yen	Of the third supplementary budget in FY2020, expenses related to FY2020 Comprehensive Economic Measures were 19,176,100 million yen	A significant part of the budget was
	New support project	Temporary support fund:       249,000 million yen         Special benefits for Supporting Families with Children:       217,400 million yen         Student support emergency benefits:       53,100 million yen	Reserve funds were allocated	appropriated for the 5 measures and the new support projects

Note 1: For FY2020, only the budget amount for General Accounts is listed.

Note 2: "New support projects" were additionally included in the budget and implemented by ministries and agencies after the Cabinet decision on emergency economic measures.

The **Reserve Fund for COVID-19** was established separately from the general reserve fund, to be only used for paying expenses for preventing the spread of COVID-19 and other related urgent expenses. (see the marking in red. 1,850,000 million yen was reduced in the third supplementary budget.)

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## 1. Execution status of budget, etc. regarding measures for COVID-19 (Report on specific matters)

As main financial resources for the 5 measures and the new support projects, supplementary budgets were set and reserve funds were allocated. However, the supplementary budgets and the allocated reserved funds were combined with the initial budgets to be spent in the implementation phase of the measures and projects. Thus, it is basically not possible to identify financial resources for individual expenses paid to implement the measures and projects.

#### <<Analysis by the Board>>

(1) Ministries and agencies subdivided the 5 measures and the new support projects into projects based on certain conditions, separately from budget items under laws and regulations. In many cases, they managed the use of budget for each of such projects. The Board identified 854 projects out of those of the 5 measures and the new support projects based on the above management, and analyzed 770 projects for each of which ministries and agencies managed the use of the budget for the portion related to COVID-19, by the 5 measures and the new support projects, expense items (See table below), ministries and agencies, and project.

				(U	nit: projects, r	nillion yen, 9	(6)
Expense item	Number of	Total budget	Expended	Carry-over	Unused	Execution	
Large category	projects	amount (A)	amount (B)	amount	budget	rate (B/A)	
Measures to prevent COVID-19	301	9,650,003	6,282,639	3,008,436	358,770	65.1	
Economic and employment measures	296	46,152,950	32,576,855	13,036,100	539,994	70.5	
International cooperation	141	281,389	275,111	6,276	2	97.7	Γ
Temporary subsidy for regional revitalization for COVID-19	3	7,879,208	2,614,470	5,264,026	711	33.1	
Other	31	1,464,913	822,475	465,176	177,261	56.1	
Net total (deducting duplicates per expense item)	770	65,416,529	42,560,298	21,779,684	1,076,390	65.0	
The Board categorized the 5 measures and the new support							

Execution status of budgets by expense items in total from FY2019 thorough FY2020

(Reference) Budget execution status by expense item / subcategory (down of the left table) Selected only subcategory items with a total budget of 1 trillion yen or more. Partial breakdown of the left table) (Unit: projects, million yen, %)

Large category	Subcategories	Number of projects	Total budget amount (a)	Expended amount (b)	Carry-over amount	Unused budget	Execution rate (b/a)
Measures to prevent COVID-19	Expenses related to the development of medical provision systems, etc.	121	6,828,941	4,617,856	2,071,125	139,802	67.6
	Expenses related to the development of pharmaceuticals and vaccines, etc.	30	1,920,174	1,128,254	787,726	4,192	58.7
	Expenses related to financial support measures, etc.	35	16,985,618	8,107,131	8,865,526	12,961	47.7
Economic and employment	Expenses related to support for small and medium-sized enterprises	32	13,244,860	10,078,683	3,058,566	107,610	76.0
measures	Expenses related to people in need	30	24,236,621	17,626,289	6,257,778	352,553	72.7
	Expenses related to tourism, cultural and artistic projects, etc.	34	2,936,426	1,028,100	1,905,884	2,441	35.0

(2) For the reserve fund, the Board analyzed the implementation status of the whole actual amounts of budget items for which reserve funds were allocated.

Significant carry-over and unused amounts

Number of budget items with a carry-over amount larger than or equal to the allocated reserve fund: 9 items in FY2019, 19 items in FY2020 / Number of budget items with an unused amount larger than or equal to the allocated reserve fund: 17 items in FY2019, 3 items in FY2020

For budget items in which the allocated reserve funds accounted for more than half of the actual budget amount (16 items in FY2019 and 10 items in FY2020), **based on the assumption that the budget** was executed by prioritizing the use of the allocated reserve fund, the Board conservatively estimated the amounts equivalent to unused amounts related to the allocated reserve funds.  $\rightarrow$  Number of budget items with amounts equivalent to unused amounts related to the amounts of the allocated reserve funds: 7 items and 61,100 million yen in FY2019 and 0 items in FY2020

#### Findings

Ministries and agencies **should provide sufficient information to the public on the large amounts of carry-over and unused amounts** in order to push forward with measures related to COVID-19, ensuring the understanding and cooperation of the people, and analyze the causes of the carry-over and unused amounts, make an effort to execute the projects in a timely and appropriate manner, and provide the public with information on the implementation status of budgets for the projects.

projects into expense items for analysis.

## 2. Financing support for SMEs, etc. in measures related to COVID-19 control (Report on specific matters)

Since March 2020, in accordance with the government's emergency response measures, etc. Japan Finance Corporation (JFC), Shoko Chukin Bank (SCB), and Credit Guarantee Corporations (CGC) have been working on projects such as special loans and other loans to cope with COVID-19, credit guarantee related to effectively interest-free and unsecured loans by private financial institutions (zero-zero loans), and special interest subsidies as financing support for SMEs that experience temporary declining performance due to the spread of COVID-19.

 For implementing this financing support, the government prepared a large budget, and related ministries and agencies repeatedly called upon JFC and other institutions to make an effort and other institutions to simplify and accelerate examinations of applications so that they can respond quickly to the demand for funds by enterprises.

	✓	Financing support provided by JFC and other institutions consisted of 15,540,100 million yen in loans to SMEs, 30,934,600 million yen in permitted credit guarantees, and 145,100 million yen in interest subsidies.
	✓	The government's financial support included loans (financial loan fund: 14,709,200 million yen, investment: 2,726,900 million yen), credit guarantees, etc. (investment: 1,412,000 million yen, subsidies: 2,039,800 million yen), and interest subsidies (subsidies: 1,849,700 million yen).
Status of the	✓	Regarding special loans and other loans to cope with COVID-19, the volume of outstanding loans have become larger, and the number of loans has significantly increased.
Audit	✓	In order to expedite decisions on loans, JFC and SCB established temporary relaxation measures to simplify the collection of documents from loan applicants and to omit on-site investigations for loan applicants' stores as necessary.
	✓	There was quite a few number of special loans and other loans to cope with COVID-19, whose first repayment had not been due as of the end of FY2020.
	~	Regarding credit guarantees, when estimating the repayment schedules of the zero-zero loans, 63.4% of the loans will have their first repayments after FY2021.
	~	JFC and SCB <b>should continue to understand the status of loan applicants efficiently and appropriately</b> , considering that the number of loans related to special loans and other loans to cope with COVID-19 significantly increased, and that unusual methods and systems are used for implementing special loans and other loans to cope with COVID-19, such as temporary relaxation measures for examination procedures which are applied as necessary.
indings	~	JFC and SCB should continue to understand the status of debtors efficiently and appropriately, considering the fact that there are quite a few loans that have not started repayments.
	<b>~</b>	The Small and Medium Enterprise Agency (SMEA) <b>should supervise CGC appropriately</b> by receiving reports from CGC in a timely manner and paying attention to the CGC's work for understanding the status of debtors in cooperation with private financial institutions, considering that there is a substantial amount of zero-zero loans that have not yet started repayments.

Background

of the Audit

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## 2. Financing support for SMEs, etc. in measures related to COVID-19 control (Report on specific matters)

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Ministries, agencies in charge

## 2. Financing support for SMEs, etc. in measures related to COVID-19 control (Report on specific matters)

#### Status of financing support related to COVID-19 that JFC and other institutions provided to SMEs

The cumulative total of special by JFC as of the end of March			Status of the repayments Number and			ayments to	start after FY202
The total amount of outstandin has significantly increased.	The total amount of outstanding loans have become larger, and the number of loans has significantly increased.			nd Individual Unit )	518,808 loans (66.8%)		was quite a mber of loans,
Major Ioan			JFC's special loans (SME unit)		34,968 loans (75.3%)	which of	did not start nents at the
JFC's special loans (Micro Business and Individual Unit)	Loans (qty.) 8,444,500 million yen (776,332 loans)	7,960,200 million yen (742,237 loans)	Crisis response loans to SMEs by SCE	3	25,643 loans (79.3%)	end of	FY2020.
JFC's special loans (SME unit)	3,827,200 million yen	3,681,500 million yen	Status of impact on risk ma	anagement loans	and bad debt reser	ves	
Crisis response loans by SCB	(46,437 loans) 2,157,000 million yen	(47,005 loans) 1,941,700 million yen	Status of risk management loans and bad debt reserves in JFC and other institutions at the end of FY2020 (compared to FY2019)				
	(32,330 loans)	(30,918 loans)		Risk management loan	Bad debt reserve		
Status of measures for s	simplifying and accelerat	ing examinations	JFC (Micro Business and Individual Unit )	510,100 million yen (13,900 million yen reduc	282,500 million yen (164,700 million yer		
In order to expedite decisions on loans, JFC and SCB established temporary relaxation measures to simplify the collection of			JFC (SME unit)	794,800 million yen (268,700 million yen incr	474,100 million yen (171,800 million yer		
documents from loan applicants as necessary and dispatched support personnel to branches with an increased number of loan applications.			SCB	327,200 million yen (9,800 million yen reduct	180,000 million yention)(2,800 million yen ir		
Credit guarantees, etc. by CGC for loans from private financial institutions							



Findings

As the number of guarantee applications increased significantly due to the launch of zero-zero loans program, the number of guarantee acceptances and outstanding balance of guaranteed liabilities significantly increased in FY2020 from the previous fiscal year. When estimating the repayment schedules of the zero-zero loans based on loan disbursement dates and the deferment periods, there are quite a few zero-zero loans where repayments did not start at the end of FY2020 (63.4% of the total).

The outstanding balance of guaranteed liabilities, such as credit guarantees by CGC for loans from private financial institutions, also increased. (41,981,600 million yen at the end of FY2020)

- JFC and SCB should continue to understand the status of loan applicants efficiently and appropriately, considering that the number of loans related to special loans and other loans to cope with COVID-19 significantly increased, and that unusual methods and systems are used, such as temporary relaxation measures for examination procedures which are applied as necessary.
- JFC and SCB should continue to understand the status of debtors efficiently and appropriately, considering that there are quite a few loans that have not started repayments.
- SMEA should supervise CGC appropriately by receiving reports from CGC in a timely manner and paying attention to the CGC's work for understanding the status of debtors in cooperation with private financial institutions, considering that there is a substantial amount of zero-zero loans that have not yet started repayments.

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Loan

## 3. Implementation of fabric mask distribution project (Report on specific matters)

Ministry of Health, Labour and Welfare (MHLW) Ministry of Education, Culture, Sports, Science and Technology (MEXT)

#### ✓ The fabric mask distribution project was

A project in which the national government **purchased and distributed reusable fabric masks in bulk to deal with the shortage of masks**, based on the "COVID-19 Emergency Response Package" and other measures established by the government after February 2020.

Fabric mask distribution project classified by distribution target

## Background of the Audit

Status

of the

Audit

The Ministry of Health, Labour and Welfare (MHLW): Project for distributing fabric masks to all households in Japan (Distribution project for all households); Project for distributing fabric masks to users and employees of nursing care facilities (Distribution project for nursing care facilities); and Project for distributing fabric masks to pregnant women (Distribution project for pregnant women)

The Ministry of Education, Culture, Sports, Science and Technology (MEXT): Project for distributing fabric masks to students, teachers, and school staff (Distribution project for schools)

MHLW began distributing fabric masks to pregnant women on April 14, 2020, but MHLW and MEXT suspended fabric mask distribution on around April 16 and April 20 of the same year, respectively, following reports that some of the distributed fabric masks had problems such as dirt being adhered to them. (Defective product problem)

 MHLW and MEXT concluded contracts for procurement of fabric masks between March and June 2020 for a total of 44,263.38 million yen (318.11 million masks). All of the contracts were negotiated contracts because of the urgent situation, for securing a large number of masks as early as possible amid a tight supply.

#### MHLW did not prepare the specifications or clarify the size and quality standards of the fabric masks in a document.

MEXT prepared written specifications, only specifying that formaldehyde should be below detection criteria.

- Regarding the defective product problem, MHLW received reports from 635 municipalities that 60,000 (12.5%) out of 490,000 fabric masks distributed to
  pregnant women were defective such as containing hair.
  - Because MHLW and MEXT did not specify a measure to take if a defective product is detected in the conclusion of contracts to procure fabric masks, they had to take ex-post responses.

MHLW stores a total of 82.72 million fabric masks as inventory as of March 31, 2021.
 Storage cost (including delivering cost) from August 2020 to March 2021: 600.96 million yen

✓ In the future procurements of sanitary goods such as masks, MHLW and MEXT should:

### Findings

prepare specifications that clearly establish quality criteria and other information based on public standards, even in the emergency; and
 specify in a contract measures to take if a defective product is detected when concluding the contract.

MHLW should consider selling and transferring the stored fabric masks while making effective use of them and reducing the storage cost.

## 3. Implementation of fabric mask distribution project (Report on specific matters)

Ministry of Health, Labour and Welfare (MHLW) Ministry of Education, Culture, Sports, Science and Technology (MEXT)

### Outline of the fabric mask distribution project

Project name	Responsible ministry	Distribution target	Planned distribution timing	Originally planned number of masks to distribute	Distribution method	
Distribution project for all households		All households in Japan	From mid-April to end of May in 2020	2 masks per address	Direct distribution to households	
Distribution	MHLW	Users and	End of March 2020		Distribution to nursing care facilities	
project for nursing care facilities		employees of nursing care facilities	From April to September, 2020	1 mask every	in principle Nursing care facilities distribute masks to their users and employees	
Distribution project for pregnant women		Pregnant women	From April to September, 2020	2 masks every month per person	Distribution to municipalities in principle Municipalities distribute masks to pregnant women	
Distribution project for schools	MEXT	toochore and	Two times in April and May (or a later month), 2020		Distribution to schools in principle Schools distribute masks to students, teachers, and school staff	

### Status of the Audit

[Procuren	nent contract]				
<mhlw></mhlw>	17 companies; amount paid:	39,978.49 million yen	(287.41 million	pieces)	Contract
<mext></mext>	3 companies; amount paid:	4,284.88 million yen	(30.7 million	pieces)	month

All of the contracts were negotiated contracts because of the urgent situation, for securing a large number of masks as early as possible amid a tight supply.

→ Statistics on production and supply volume of masks for households showed that the supply and demand for masks were tight at the time.

#### [Average unit price of a mask] (unit: million)

	. –		-		
5) 5)	Contract month	Total amount paid (yen)	Number of purchased masks (pieces)	(3 1 7	
-,		A	В	A/B	
	2020			141.24	
	March	3,135.55	22.19		
	April	14,303.35	100.65	142.10	Gradual
	May	18,447.72	134.04	137.62	decrease
	June	8,376.74	61.22	136.81	ΥĻ
	Total	44,263.38	318.11	139.14	$\mathbf{\nabla}$

## 3. Implementation of fabric mask distribution project (Report on specific matters)

Ministry of Health, Labour and Welfare (MHLW) Ministry of Education, Culture, Sports, Science and Technology (MEXT)

#### Status of the Audit (1)

[Specifications, etc. concerning the procurement contracts for fabric masks]

· MHLW:

**MHLW did not prepare the specifications** and clarify the size and quality standards of the fabric masks in a document.

· MEXT:

MEXT prepared the specifications, only specifying that formaldehyde should be below detection criteria.

MHLW considered that the size of 9.5 cm × 13.5 cm is appropriate on the basis of samples provided by companies in advance

 $\rightarrow$  Flat-shaped fabric masks are sold mainly for home use, and most of them for adults were 9.5 cm x 13.5 cm in size.

### Status of the Audit (2)

### [Contracts for inspection, etc. after defective products occurred]

- MHLW suspended distribution and collected the masks following reports from 635 municipalities that 60,000 (12.5%) out of 490,000 fabric masks distributed to pregnant women were defective such as containing hair.
- Separately from the inspection by suppliers, MHLW and MEXT concluded an agreement with Miyaoka Co., Ltd. for inspection and other work on April 2020 (total cost: 700.75 million yen).
- MHLW: 1,680,000 out of 10,890,000 pieces that were not accepted as a good product MEXT: 8,223 out of 180,000 masks that were not accepted as a good product
- $\rightarrow$  They could not have the suppliers repair and replace the unacceptable masks at the suppliers' expense.
- · Kyowa Co., Ltd. requested both ministries not to pursue defect liability after delivery in the procurement contract between the ministries and the company.
- $\rightarrow$  The two ministries accepted the request, saying that they would prefer to procure fabric masks promptly.
- → According to the two ministries, all of the defective masks provided by the company do not fall under latent defects, and were replaced at the sole expense of the company.

## Finding (1)

MHLW and MEXT should prepare specifications that clearly establish quality criteria and other information based on public standards, etc., even in the emergency, because sanitary goods such as masks need to be procured with clear quality criteria, etc. for sanitary reasons.

## Finding (2)

In concluding a contract, MHLW and MEXT should specify in the contract measures to take if a defective product is detected, such as having suppliers repair, replace and take other necessary measures at the suppliers' responsibility and expense.

## 3. Implementation of fabric mask distribution project (Report on specific matters)

Status of the audit (2

Ministry of Health, Labour and Welfare (MHLW) Ministry of Education, Culture, Sports, Science and Technology (MEXT)

Responsible ministry	Project name	Number of masks procured	Number of masks in stock As of March 31 2021	Status of distribution and storage
MHLW	Distribution project for all households	130.04 million	4.05 million	<ul> <li>121.83 million masks were distributed from April 17 to June 20 in 2020</li> <li>Masks were not distributed to places confirmed to be vacant.</li> <li>→ 4.05 million masks were stored as stock.</li> </ul>
	Distribution project for nursing care facilities Distribution project for pregnant women	157.36 million	78.66 million	<ul> <li>A total of 60.62 million masks were distributed in two installments between March 26 and May 31 in 2020.</li> <li>Batch distribution was stopped in July, based on the opinions from related organizations around July 2020 that the distribution of masks was recovering in general.</li> <li>A total of 10.49 million masks were distributed to nursing care facilities that requested them between August 2020 and March 2021. → Part of the masks were stored as stock because there were few requests.</li> <li>0.49 million masks were distributed in the first distribution (between April 14 and April 30, 2020)</li> <li>In the 2nd to 4th distributions, a total of 6.39 million masks were distributed in the desired quantity reported from municipalities in principle. → Part of the masks were stored as stock because there were few requests.</li> </ul>
	Total	287.41 million	82.72 million	
MEXT	Distribution project for schools	30.70 million	Approx. 0.008million	<ul> <li>A total of 30.72 million masks were distributed in two installments on April 11 and June 15 in 2020.</li> <li>(Items returned due to unknown addresses were distributed to other schools.)</li> </ul>

Management of goods

State-Owned Goods Management Act

 Goods that cannot be used or disposed of can be sold after a decision is made to not use them

#### Act on Free Loans and Gifts of State-Owned Articles

When transferring daily living necessaries, medical goods, sanitary materials, and other relief items to disaster victims or other people who require first aid, the goods can be transferred to people who are not the national government.

Finding (3)

MHLW should consider selling and transferring the stored fabric masks while making effective use of them and reducing the storage cost.

• MHLW stored **a total of 82.72 million** masks as stock (their proportion to a total of 287.41 million masks procured: 28.7%)

 $\cdot$  MHLW's storage cost for the masks in stock

(including delivery cost) from August 2020 to March 2021: 600.96 million yen

# 4. Provision of employment adjustment subsidies, etc. (Report on specific matters)

Background
of the Audit

- In response to workers taking leave, etc., due to the impact of COVID-19, various exceptions such as raising the subsidy rate (10/10 if no dismissals) for employment adjustment subsidies that provide assistance for the equivalent amount of leave allowance paid by the employer, and easing requirements such as the scale that leave is carried out (special treatments for COVID-19) were introduced. Emergency employment stability grant-in-aid (referred to as employment adjustment subsidies, etc., collectively with the other subsidy) was established to make workers who do not have employment insurance also subject to measures.
- Establishment of a leave support grant and benefit system to provide relief for workers who are on leave but who are not paid a leave allowance

$\checkmark$	The expenditure on em	nlovment adjustme	ent subsidies etc	was 3 190	441 91 million	ven in FY2020
	The expenditure on em	pioyment aujustine	, , , , , , , , , , , , , , , , , , , ,	. was 5,150		

- Employment insurance finances were tight due to a decrease in the balance of the employment stability fund and borrowing from reserve funds for unemployment benefits, as well as large expenditures (961,384.96 million yen) made from General Accounts.
- Although the system of the Public Employment Security Office (Hello Work) has been improved to enable retroactive registration of information related to applications for employment adjustment subsidies, etc., MHLW did not develop a prospect on using the added functions or completing retroactive registration

## Status of the Audit

- The following are the risks to be noted in future follow-ups by the Ministry of Health, Labour and Welfare (MHLW)
- Situation in which 96.73 million yen in employment adjustment grants, etc. was received fraudulently by people submitting applications for employment adjustment subsidies, etc. that stated false information, such as by employers falsely claiming to have an employment relationship with a person when in fact they do not
  - Situation in which companies were deemed to have received employment adjustment subsidies, etc. by making an adjustment between the companies so that the same person is eligible for benefits for each of business suspension at multiple companies within multiple labour bureaus
- The amount for employment adjustment subsidies exceeded the amount paid for leave allowance (the excess amount: 1,199.29 million yen), and the excess amount has not aligned with the role of grants for leave allowance
- When carrying out the retroactive registration of information on applications for employment adjustment subsidies, etc. with the Hello Work system, MHLW should appropriately plan and implement it, taking into account costs, time frame, etc.
- In examining the appropriateness of employment adjustment subsidies, etc. in the future follow-ups, MHLW should consider sharing among labour bureaus the knowledge and experience gained in investigating fraudulent cases, and other ways to make use of them

## Findings

- MHLW should consider measures to address the situation in which companies were deemed to have received employment adjustment subsidies, etc., by making an adjustment between the companies so that the same person is eligible for benefits for each business suspension at multiple companies within multiple labour bureaus
  - MHLW should improve the calculation method for the employment adjustment subsidy such as by revising the calculation method for the equivalent amount of the leave allowance, to prevent the employment adjustment subsidy amount from exceeding the amount paid for leave allowances as far as possible

## 4. Provision of employment adjustment subsidies, etc. (Report on specific matters)

Annual expenditure spent (FY2020)

Slightly over 58.856.07 million ven

General Accounts

Leave support benefit

Labor insurance special

accounting employment account

(Two projects regarding

employment insurance) Employment stability fund

Balance of the employment stability fund

 $\rightarrow$  86.600.00 million ven (end of FY2020)

1,389,000.00 million yen (end of FY2019)

#### <Assistance for business owners> Taxes, etc. Employment adjustment subsidies: 2,979,769.47 million yen Emergency employment stability grant-in-aid: 210,672.43 General Accounts: Slightly over 961,384.96 million yen million yen Slightly over 210,672.43 $\Rightarrow$ Employment adjustment subsidies, etc. Transfer: Slightly over 691,856.44 million yen million ven (the above two subsidies) 3,190,441.91 million yen in total General Accounts <Assistance for workers> Leave support grant: 29,650.10 million yen **General Accounts** General Accounts Employment Leave support benefit: 58,856.07 million yen adjustment Emergency subsidies employment stability (special case for Employment Leave support fund grant-in-aid COVID-19) adjustment subsidies Leave support fund [Large enterprises] (special case for [Large enterprises] [Small and medium COVID-19) enterprises] [Small and medium Financial resources situation (FY2020) enterprises] Large expenses from General Accounts (961.384.96 million ven) For workers that are For holders of employment insurance not persons on the left Tight financial conditions of employment insurance 2,317,563.13 million yen Reserve fund for labor, insurance, special accounting employment account (unemployment benefits, etc.) Labor insurance special accounting employment account Break down (Two projects regarding employment insurance)

Borrowing:1,069,700.00

Insurance premiums, etc. split

between business owners and persons insured

4,413,200.00 million yen (end of FY2019) → 2,142,200.00 million yen (end of FY2020)

million ven

#### Status of funds for employment adjustment subsidies, etc. and leave support grant and benefit (FY2020)

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**Balance of reserves** 

Insurance premiums, etc. that business owners paid

<sup>12</sup> This material is a simplified version of the original Audit Report, and does not necessarily correspond to it; see the FY2020 Audit Report (Japanese only).

## 4. Provision of employment adjustment subsidies, etc. (Report on specific matters)

in total per day

#### Status of the Audit

- Follow-ups by MHLW are important to cope with fraudulent cases, etc. •
- The Board audited 49 employers in the jurisdiction of 8 labour bureaus to understand risks that MHLW should note in its future follow-ups.



Findings

- ✓ For (1), MHLW should consider sharing among labour bureaus the knowledge and experience gained in investigating fraudulent cases, and other ways to make use them
- ✓ For (2), follow-ups should be conducted, taking note of the duplicated payments
- ✓ For (3), received training on applications should be thoroughly verified by checking confirmation documents, in the follow-ups.
- ✓ For (4), measures to address the situation should be considered.

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## 4. Provision of employment adjustment subsidies, etc. (Report on specific matters)

Retrospective registration of information related to applications for employment adjustment subsidies, etc. into the system of Public Employment Security Office (Hello Work)

- Information related to the applications were entered into the Hello Work System by using a certain function
- In order to promptly provide employment adjustment subsidies, etc. under the special treatments for COVID-19, the information entered into the Hello Work System was limited
- On the other hand, MHLW concluded a system improvement contract for 98.94 million yen to enable retrospective registration of items that had not been entered. The improvement was completed on March 31, 2021.

Status of retroactive registration (as of July 2021)

MHLW told us that, considering that the number of applications for employment adjustment subsidies, etc. remained high, **a prospect on using functions added under the improvement contract or completing retrospective registration had not been developed.** 

#### Findings

When carrying out the retroactive registration of information on applications for employment adjustment subsidies, etc. with the Hello Work System, **MHLW should appropriately plan and implement it**, taking into account cost, time frame, etc.

#### Method for calculating the amount of employment adjustment subsidies

Payment amount

= amount equivalent to a leave allowance × grant rate

× number of man-days of leave, etc.



#### The total excess of 1,199.29 million yen in 37 employers

### Findings

The Board found that the amount of employment adjustment subsidies exceeded the amount paid for leave allowances for some employers due to the special treatments for COVID-19, and the excess was not aligned with the role of grants for leave allowances. Therefore, **MHLW should improve the calculation method for the employment adjustment subsidy by revising the calculation method for the equivalent amount of the leave allowance and other ways**, to prevent the employment adjustment subsidy amount from exceeding the amount paid for leave allowances as far as possible.

	o stimulate consumption in the service industry Campaign project) (Report on specific matters)	Ministry of Agriculture, Forestry and Fisheries (MAFF) Ministry of Trade of Economy, Trade and Industry (METI) The Small and Medium Enterprise Agency (SMEA) Japan Tourism Agency (JTA) —
Background of the Audit	<ul> <li>The spread of COVID-19 throughout the world since January 2020 has signi</li> <li>The government implemented the Go To Campaign project (Travel, Eat, E in the tourism/transport, food/beverage, and event/entertainment industries w support campaigns to restore activity in shopping streets and other areas.</li> </ul>	Event, and Shopping District projects) to stimulate consumption
Status of the Audit	<ul> <li>Of the actual budget amount of 2,747.00 billion yen for FY2020, the among overnment carried forward a significant part of the budget (1,803.90 bill to resume business operations in the future.</li> <li>In its work as a Go To Eat campaign main office, The Ministry of Agriculture, changes for 144 Eat projects by the end of March 2021 for consignment cont changes for 85 of these projects as of July 2021 when our audit was contending with region-specific coupons was still in possession of the Travel of 42021). The amount used for region-specific coupons in relation to "no-show" reservation, whereas using provided coupons on the reservation date) was 2</li> <li>JTA had no idea on how the cancellation fee-related expenses paid to transition of the travel of the set o</li></ul>	<b>lion yen) into FY2021</b> and extended project periods with the view Forestry and Fisheries (MAFF) told us it had concluded contract racts with 64 enterprises, but <b>did not prepare written contract</b> <b>nducted.</b> id by Japan Tourism Agency (JTA) (project operator) to the Go To on yen paid by the Travel office to travel agencies and stores <b>office as of September 2021.</b> avel products were not eligible for the Travel project (as of June 24, (a guest does not use accommodation without cancelling a 1.14 million yen (as of the end of March 2021).
Findings	<ul> <li>When resuming the Go To Campaign project in the future, the 4 ministries an making sure to endeavor to maximize the effectiveness of each project in relative implementation of similar projects in the future.</li> <li>When implementing similar projects to the Go To Eat campaign, MAFF shoul <b>out appropriate and efficient work</b>, considering that the ministry was very biproject reduced consignment costs.</li> <li>Considering that the Travel office is still in possession of the difference betwee by the Travel office to travel agencies and stores supporting region-specific cobenefits in such cases.</li> <li>JTA should endeavor to set up appropriate standards for benefits allocat travel products covered by the Travel project, and to establish a system region-specific coupons.</li> <li>JTA should verify that the cancellation fee-related expenses paid to travel a tourism-related operators.</li> </ul>	ation to its objectives, and accumulate knowledge in preparation for Id <b>review implementation methods and systems for carrying</b> busy carrying out the work while its direct control over the entire een the benefit paid by JTA to the Travel office and the benefit paid coupons, JTA <b>should establish rules for the treatment of</b> ated to travel agencies, discount rates for travel fees, and in for the payment of benefits considering cases of illegal use of

## 5. Project to stimulate consumption in the service industry (Go To Campaign project) (Report on specific matters)

Ministry of Agriculture, Forestry and Fisheries (MAFF) Ministry of Trade of Economy, Trade and Industry (MÉTI) The Small and Medium Enterprise Agency (SMEA) Japan Tourism Agency (JTA)

% of re-consignmer

expenses (as of the end of March 31 2021)

19.2%

64.4%

8.6%

Go To Campaign Project • Of the actual budget amount of	Go To Campaign Project	FY2020 amount spent (yen)	Budget use rate (%)	Subcontractor that oversees entire projects
2,747.00 billion yen for FY2020, the amount spent was	Travel project [JTA]	819,120.70 million	34.6	Tourism Industry Joint Proposal Body (Travel office)
943.10 billion yen	Eat project [MAFF]	116,885.51 million	46.4	—
(budget use rate: 34.3%).	Events project [METI]	6,728.75 million	5.6	Hakuhodo Inc. (Event office)
<ul> <li>A total of 1,803.90 billion yen was carried forward to FY2021.</li> </ul>	Shopping District project [SMEA]	394.70 million	4.8	Hito-Machi-Mirai Shopping District Promotion Consortium (Shopping District office)

#### Public solicitation of a campaign main office to carry out the Go To Campaign project

When the four projects were planned to be outsourced to one office, the maximum consignment expense was 309.50 billion yen, which was criticized as expensive.

 $\rightarrow$  The 4 ministries and agencies decided to select a contractor for each of the projects. As a result, the maximum consignment expense of all the projects turned out to be 292.80 billion yen (16.60 billion yen reduction \*)



\* This is because MAFF did not outsource its project and carried out supervision of the Eat project by itself.

(The number of staff for the Go To Eat Campaign Preparation Office of MAFF increased from 9 to 20)

#### Status of the Audit

MAFF told us that it had concluded contract changes for 144 Eat projects by March 2021 for consignment contracts with 64 enterprises, but did not prepare written contract changes for 85 of the 144 projects as of July 2021, saying that it required time for checks and other work because a large number of enterprises were involved and contents and numbers of contract changes varied among enterprises.

#### Findings

When implementing similar projects to the Eat project in the future, MAFF should review implementation methods and systems for carrying out appropriate and efficient work, considering that the ministry was very busy carrying out the work due to a large number of consignment contracts, etc., while its direct control over the entire project reduced consignment costs.



## 5. Project to stimulate consumption in the service industry (Go To Campaign project) (Report on specific matters)

Ministry of Agriculture, Forestry and Fisheries (MAFF) Ministry of Trade of Economy, Trade and Industry (METI) The Small and Medium Enterprise Agency (SMEA) Japan Tourism Agency (JTA)

#### Status of accommodation discounts by region and price range (July to December 2020)

#### Figure 1 Number of nights per month

The analysis was conducted based on data entered into systems regarding the number of guest and travel cost discounts, which were submitted by the Travel office(as of July 2021).



#### Figure 2. Distribution of price ranges related to travel expenses



(Note) Data include items that have not yet been paid by the Travel office to travel agencies, and do not include items that are under scrutiny of their content (Figures 1 to 4). Number of nights in each month is calculated using the month to which the start date of a trip belongs (Figure 1). Percentages in the parentheses are percentages of the total (Figures 2 to 4). For trips to multiple prefectures, the destination is a prefecture to which the first night's accommodation belongs, and for trips with more than one person, the tourist's place of residence is the place of residence of the representative of the group (Figures 3 and 4)

#### Figure 3 Number of nights by travel destination and by tourist's place of residence



#### Figure 4 Discount by travel destination and by tourist's place of residence



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## 5. Project to stimulate consumption in the service industry (Go To Campaign project) (Report on specific matters)

tourism-related business operators

- Under the suspension measures for travel in the 5 cities, and in the entire country during the New Year holidays and during the state of emergency, the cancellation feerelated expenses paid by the Travel office to travel agencies between February and July of 2021 was 115.70 billion yen.
- JTA thought that the cancellation fee-related expenses should be fairly distributed among all affected tourismrelated business operators, and requested travel agencies to fairly distribute the expenses to accommodation and other operators.
- JTA had paid the Travel office 11.50 billion yen by the end of March 2021 as cancellation fee-related office expenses with the amount equivalent to administrative expenses for adjustments of business operators involved in distribution.

The Travel office had paid 8.10 billion yen to travel agencies by July 2021 as cancellation fee-related administrative expenses.

#### Status of the Audit

Japan Tourism Agency (JTA)

Ministry of Agriculture, Forestry and Fisheries (MAFF)

Ministry of Trade of Economy, Trade and Industry (MÉTI) The Small and Medium Enterprise Agency (SMEA)

JTA had no idea of how the cancellation fee-related expenses (115.70 billion yen) paid to travel agencies were distributed from the travel agencies to hotels and tourism-related business operators.

The Travel office Consignment expenses Cancellation fee-related expenses and cancellation fee-related office expenses **Fravel agencies** • • Allocation of cancellation fee-No clue related expenses **JTA** Hotels and tourism-related operators

#### Findings

JTA should verify the cancellation fee-related expenses paid to travel agencies were appropriately distributed among affected tourism-related operators, because they should be fairly distributed and cancellation fee-related office expenses for travel agencies' distribution work were paid.

	ntation of the sustainability subsidy project on specific matters)	Ministry of Trade of Economy, Trade and Industry (METI) The Small and Medium Enterprise Agency (SMEA)
Background of the Audit	<ul> <li>In FY2020, the Small and Medium Enterprise Agency (SMEA) provided SMEs we sustainability subsidies that can be widely used for general operations in order</li> <li>SMEA held a bidding by open tender for administrative work necessary for grantic concluded the contract for the entrustment of business with the Service Design (subsidy administrative project 1).</li> <li>According to The Ministry of Economy, Trade and Industry (METI)'s guideline or opinions from multiple private enterprises before an invitation to bidding (solid)</li> <li>According to the guideline on the contract for the entrustment of business, in the the national government, the contractor shall provide the name of the low-tier sub considered appropriate. The procedure is also applicable for the commission of set of the ratio of the recommission cost exceeds 50%, the reason must be</li> </ul>	to support the continuation of business. ing the subsidy using a scoring auction and in April 2020, it a Engineering Council (SDEC) for <b>76,902.08 million yen</b> <b>In the contract for the entrustment of business</b> , hearing <b>citation process) is considered very important.</b> event that a contractor recommissions the work contracted by bocontractor in a written paper and obtain approval when subsidy administrative projects. <b>ing and management work cannot be recommissioned,</b>
Status of the Audit	<ul> <li>SMEA had granted 5,514,742.97 million yen for 4.23 million cases by the end payment for 2.89 million cases (68.4% of total) and over 2 weeks for 1.33 mill</li> <li>SMEA did not record the details of communications with some private enter subsidy project 1. SMEA only requested Service Design Engineering Councionly one another private enterprise who requested SMEA for the process.</li> <li>The proportion of the recommission expenses to the total commission amore project 1, which was significantly higher than others, but SMEA did not specific considered planning and management that could not be recommission since enterprises that participated in the project was 723, including ninth-tier subset SMEA had identified 591 cases (a total of 589.58 million yen of benefits) as received subsidies in 222 cases was not returned to the national treasury and the subset of the subs</li></ul>	ion cases (31.6%). erprises to solicit their opinions before bidding for the I (SDEC) and one entity for the solicitation process, and ount was 99.8% when concluding the contract for subsidy fy in a written document what kind of work was and the Board was not able to examine details of a there were not related records. The total number of b contractors for the recommission. illegal receipts by September 2021, but all or part of illegally
Findings	<ul> <li>In the event of a solicitation process with a particular private enterprise, etclin detail to avoid any doubt that fair competition is hindered. METI also should cother systems to ensure that entities other than private enterprises for whose opi</li> <li>When concluding a contract, METI should define the range of operations who contracted party is not attempting to recommission such operations. If the significantly high, METI should carry out a process for approving the recomshould endeavor to ensure that the main operations will be implemented only government) can easily manage.</li> <li>METI should demand illegal recipients to return money that has not been paid prevent inappropriate receipts from being overlooked, by speeding up work to be a superior of the sign of the sign of the sign operations will be implemented on the superior operation of the sign operation operation operations will be appropriate receipts from being overlooked, by speeding up work to be a superior operation operations operation opera</li></ul>	consider making business outlines public in advance and nions METI solicits will get the same information as well. ose recommissions are prohibited and check whether a proportion of the recommission cost is expected to be nmission, and record the results of the process. METI also y by project participants whom the contractor (national id to the national treasury. METI also should endeavor to
Convright@2021	Roard of Audit of Japan	f the original Audit Depart, and does not necessarily correspond to it. 20

## 6. Implementation of the sustainability subsidy project (Report on specific matters)

Outline of subsidy administrative project 1, and the status of payment, etc. of the sustainability subsidy (as of the end of March 2021)

Outline of subsidy administrative project 1
 Contract amount: 76,920.80 million yen
 Contracting party: Service Design Engineering Council (SDEC)

Number and amount of subsidy payments: 4.23 million payments; 5,514,742.97 million yen

Period from application to payment: within 2 weeks: 2.89 million cases (68.4% of total payments)
 Over 2 weeks: 1.33 million cases (31.6% of total payments)

#### Status of the solicitation process subsidy administrative project 1

• Guideline on the contract for the entrustment of business: hearing opinions from multiple parties is important.



June 2020: A "study group on the procurement, etc." was established, consisting of external experts.

In a report compiled by the study group in January 2021, it suggested that **more fairness and transparency be ensured in a solicitation process** for a contract of over 1,000 million yen.

→Following the report, guidelines and other documents were revised in January 2021.

### Findings

In the event of a solicitation process with a particular private enterprise, etc., METI, including SMEA, should record the communications in detail to avoid any doubt that fair competition is being hindered. METI also should make business outlines public in advance and other systems to ensure that entities other than private enterprises for whose opinions METI solicits will get the same information as well. Status of the return of unauthorized receipts (as of the end of Sept 2021)

(Unit: cases; thousand yen)

	-							
lter	Date	End of March 2021	End of April	End of May	End of June	End of July	End of August	End of September
	Cumulative number of identified unauthorized receipts	12	28	30	130	252	390	591
(2)	Payments related to (1)	12,000	28,000	30,000	129,888	251,626	390,168	589,586
(3)	Number of unreturned benefits in (1)	11	13	6	59	118	134	222
(4)	Benefit amount related to (3)	11,000	13,000	6,000	58,888	117,726	133,530	221,082
	Number of cases in (3) where recipient names were disclosed	-	-	2	5	5	13	31
(6)	Benefit amount related to (5)	-	-	2,000	5,000	5,000	12,988	30,988
Number and amount of identified unauthorized receipts: 591 cases, 589.58 million yen         Number and amount of unauthorized benefits that were not returned to the national treasury:         222 cases, 221.08 million yen								

#### Findings

METI should demand illegal recipients to return money that has not been paid to the national treasury. METI also should endeavor to prevent inappropriate receipts from being overlooked, by speeding up work for identifying unauthorized recipients and other measures.

## 6. Implementation of the sustainability subsidy project (Report on specific matters)

Status of the proportion of the recommission expenses to the total commission amount and implementation system for subsidy administrative project 1

### Recommission procedures for commissioned projects

### Guide for recommission contracts



Status of the proportion of the recommission cost to the total commission amount

Contract amount: 76,920.80 million yen Recommission amount: 76,713.91 million yen Proportion of the recommission cost: 99.8%

While the proportion of the recommission cost is well above 50% (standard value), SMEA did not specify what kind of work was considered planning and management that could be recommissioned, and the Board was not able to examine details of consideration by SMEA regarding the necessity of the recommission, since it there were not related records.

Average proportion of the recommission cost: <u>54.6%</u> (Other 61 projects by METI)





### Findings

When concluding a contract, METI should define the range of operations whose recommissions are prohibited and check whether a contracted party is not attempting to recommission such operations. If the proportion of the recommission cost is expected to be significantly high, METI should carry out a process for approving the recommission, and record the results of the process. METI also should endeavor to ensure that main operations will be implemented only by project participants whom the contractor (national government) can easily manage.

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and the sta	tion of a support policy package for airlines and airport-related companies tus regarding revenue of airport improvement account and the income of rt companies (Report on specific matters)	Ministry of Land, Infrastructure, Transport and Tourism (MLIT), 3 international airport companie .
Background of Audit	<ul> <li>Since the demand for aviation significantly decreased due to the impact of COVID-19, there is a airline companies</li> <li>The Ministry of Land, Infrastructure and Transport (MILT) compiled a variety of support meas management base reinforcement of airlines/airports in COVID-19 era" in October, 2020, in airline/airport-related companies and to maintain the aviation network by supporting activities su airline/airport-related companies (revised in December 2020).</li> <li>In case that the demand for aviation decreases significantly, it will have a significant impact on the for Motor Vehicles Safety (Airport improvement account) and the operating profit of the three airport Corporation, New Kansai International Airport Co., Ltd., and Central Japan International Airport Co.</li> </ul>	<b>Sures in the "Support measure package for</b> order to reinforce a management base for ch as improving the fiscal balance of me amount of revenue of the Special Account port companies (Narita International Airport
Status of Audit	<ul> <li>In order to maintain the aviation network, MLIT reviewed the requests received from the 3 airport Association of Japan and carried out consultations/coordination with the three airport companies system of airports. Following this, MLIT implemented various support measures, compiled a</li> <li>The three airport companies also determined and implemented support measures in order companies and business operators in airports, etc.</li> <li>The settlement account for airport fee income, etc., in the revenue of airport improvemen compared to the initial budget.</li> <li>The decreased amount in revenue was 186.10 billion yen (the reduction amount for landing a estimated by the Board). The amount not received in FY2020 revenue, totaling the decreased 296.90 billion yen.</li> <li>In the airport improvement account, an approximate reduction of 10 billion yen in financial resou FY2025 to FY2036 due to the redemption of 117.8 billion yen of debt from fiscal investment and 19 continues in the future, the fiscal balance may vary greatly depending on the income of revenue and expenditure budget.</li> <li>The decrease in operating profit: 85.00 billion yen (of which, the reduction in operating profit companies, etc. was 8.60 billion yen) for Narita International Airport Corporation, 52.80 billion International Airport Corporation, 52.80 billion set the burden of redemption and interest payments. Narita International Airport Corporation and Ce decided to continue to support airline companies, etc. in the event that COVID-19 continues to he balance in future may continue to remain in a severe situation.</li> </ul>	and business operators of a concession as a support measure package. to reduce the cost burden on airline and parking charges was 4.20 billion yen, revenue and FY2020 payment deferrals, is rces is expected to occur annually from loan program (FILP). If the impact of COVID- of airport fees, etc. decreased significantly compared to the s due to the support measures for airline on yen (0.80 billion yen) for Central Japan rt Co., Ltd. such as business expenses, and they are under entral Japan International Airport Co., Ltd. have
Findings	In order to maintain the airline network, MLIT and the 3 airport companies should continue to p the demand for aviation, and when implementing support measures for airlines and airpor explanations to the public, in light of the fact that these measures temporarily accompany a red account, and take note of the influence of the support measures on the airport improvement three airport companies.	t-related companies, should provide clear duction in revenue of the airport improvement
Commisch+@2021		

7. Implementation of a support policy package for airlines and airport-related companies and the status regarding revenue of airport improvement account and the income of three airport companies (Report on specific matters)

Ministry of Land, Infrastructure, Transport and Tourism (MLIT), 3 international airport companies

○ Implementation of the support measure package

### Support measures related to revenue of airport improvement account

Reduced/exempted amount of landing and parking charges

Reduction/exemption of landing charges, parking charges, navigation assistance facility charges and aviation fuel tax

Payment deferral of airport fees

Payment deferral of the installment amount for operating right consideration, etc.

Approval of no dividend payment for Narita International Airport Corporation

Payment deferral of the use fee for administrative assets at airports, etc.

## Support measures related to expenditure of airport improvement account

Loan without interest for the business operators of concession airports (\*)

Loan without interest for Narita International Airport Corporation

## Support measures related to the three airport companies

Approval of no dividend payment for the Narita International Airport Corporation (see above)

Loan without interest for Narita International Airport Corporation (see above)

Authorization of advanced issuance of government-guaranteed bonds for Central Japan International Airport Co., Ltd.

Authorization of issuance of government-guaranteed bonds for Central Japan International Airport Co., Ltd..

Use of fiscal loan fund at New Kansai International Airport Co., Ltd.

## Other support measures

Extension of airport operation business period at concession airports (\*)

Mitigation of major performance obligations under the operation contract at concession airports (\*)

Early purchase of a facility for reinforcing disaster prevention functions by New Kansai International Airport Co., Ltd..

With regard to **the landing charge at national airports** (excluding concession airports), on the premise that **the collection system shall be revised** from the system based mainly on aircraft weight **to a system based on airline's passenger numbers** in March, 2021, **a uniform reduction of 45% was implemented for landing and parking charges of domestic passenger flights** from August, 2020 to February, 2021, in order to obtain the same **reduction effect (estimated 5.50 billion yen)** as the revised collection system.

For FY2021, reductions/exemptions for landing charges, parking charges, navigation assistance facility charges and the aviation fuel tax for a total 120.00 billion yen was implemented.

The due date of payment of airport fees for all international and domestic airlines from August, 2020 to January, 2021, was extended from the one set within 20 days after the issuance of the written payment notice that is issued approximately two months after the month of operation, to approximately one year after the issuance of the written payment notice.

#### \* Concession airport

- Airports that have introduced a concession system (a system where an operation contract is concluded between the national government, etc. and a private business operator, with the said private business operator acting as the operating right holder, integrating the management of air transportation business related to airport operation (excluding air traffic control service) and non-air transportation business related to terminal buildings, etc.).

7. Implementation of a support policy package for airlines and airport-related companies and the status regarding revenue of airport improvement account and the income of three airport companies (Report on specific matters) Ministry of Land, Infrastructure, Transport and Tourism (MLIT), 3 international airport companies

### Decreased revenue in airport improvement account (FY2020) (Unit: million yen, %)

budget amount	collection amount in FY2020	Amount of decreased revenue (A-B)	Percentage (C/A)
A	В	С	
249,874	85,753	164,121	65.7
88,184	21,887	66,297	75.2
161,689	63,865	97,823	60.5
54,661	32,661	22,000	40.2
304,535	118,414	<mark>A</mark> 186,121	61.1
	budget amount A 249,874 88,184 161,689 54,661	budget amount         collection amount in FY2020 settlement amount           A         B           249,874         85,753           88,184         21,887           161,689         63,865           54,661         32,661	budget amount         collection amount in FY2020 settlement amount         decreased revenue (A-B)           A         B         C           249,874         85,753         164,121           88,184         21,887         66,297           161,689         63,865         97,823           54,661         32,661         22,000

### ○ Amount of revenue not received in FY2020 (Unit: million yen)

Revenue items	Amount of decreased revenue C	Reduction/ exemption amount F	Amount of decreased revenue due to decreased demand for aviation G	FY2020 Payment deferral amount, etc. H	Amount of revenue not received in FY2020 (C+H) I
(Clause) Airport fee income	164,121	4,232	159,889	45,058	209,179
(Item) Income from landing charges, etc.	66,297	4,232	62,065	10,562	76,860
(Item) Income from navigation assistance facility charges	97,823	-	97,823	34,496	132,319
(Clause) Receipt from General Accounts	22,000	-	22,000	21,000	43,000
Total	186,121	4,232	181,889	66,058	252,179
(Clause) Dividend income				7,534	7,534
(Clause) Miscellaneous income (part)				37,273	37,273
(Item) Land and water surface rent				17,468	17,468
(Item) Building and object rent				1,829	1,829
(Item) Income for consideration of operating rights regarding public facilities, etc.				17,976	17,976
Total				44,807	44,807
Total	<mark>A</mark> 186,121	4,232	181,889	<b>B</b> 110,866	<mark>C</mark> 296,987

FY2020 settlement amounts for "(Item) Airport fee income" and "(Item) Receipt from General Accounts" decreased significantly compared to the FY2020 initial budget amounts (Decrease in revenue: 186.10 billion yen). A

Of 186.10 billion yen, the reduction/exemption amount for landing and parking charges from August, 2020 to January, 2021 was 4.20 billion yen (estimated by the Board).

Because the due date of payment of airport fees, etc. was extended from FY2020 to FY2021 and beyond, a temporary decrease occurred due to the amount not received within FY 2020 for revenue of the airport improvement account.

(FY2020 Payment deferral amount, etc.: 110.80 billion yen)<sup>B</sup>

Amount of revenue that was considered not received in FY2020, mainly due to the impact of COVID-19

Total C 296.90 billion ven

In addition, in the FY2021 budget for the airport improvement account, **117.80 billion yen will be borrowed from a fiscal investment and loan program (FILP)**, and it is estimated that a new interest burden will occur.

In the airport improvement account, **an approximate reduction of 10 billion yen per year in financial resources** is expected to occur annually from FY2025 to FY2036 due to the redemption of the debt from FILP.

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7. Implementation of a support policy package for airlines and airport-related companies and the status regarding revenue of airport improvement account and the income of three airport companies (Report on specific matters)

Ministry of Land, Infrastructure, Transport and Tourism (MLIT), 3 international airport companies

\* Decrease in operating profit amount ... Calculation is made by comparing the non-consolidated revenue and expenditure budget in the project plan with the operating profit in the non-consolidated settlement amount.

#### O Decrease in operating profit for Narita International Airport Corporation (FY2020) Decrease in operating profit: 85,000.00 million yen

(Unit: million yer						(Unit: million yen)	<ul> <li>Landing charges, parking charges, building rents, business</li> </ul>
Items	Balance budget (A)	Amount in the settlement account (B)	Decrease in opera amount (reduction (C)=(A)-(B)	n rate)	Amount for support	Decrease in operation profit amount due to decreased demand for aviation	<b>operation fees, etc. were discounted/exempted</b> as support measures for airline companies, etc. (support measures amount: 8,600.00 million yen)
Airport fee income	33,908	20,480	13,428	(39.6%)	2,115	11,313	
Income from passenger facility fees	35,093	2,036	33,057	(94.2%)	-	33,057	<ul> <li>In FY2020, corporate bonds were issued to additionally raise</li> <li>17,000.00 million yen due to the impact of COVID-19.</li> </ul>
Income from oil service facility fees	12,256	6,953	5,302	(43.3%)	-	5,302	- The Corporation will be burdened with a total 1,100.00 million yen in
Other income	68,811	35,541	33,270	(48.3%)	6,493	26,776	interest from FY2021 to FY2040 (maturity).
Total (operation profit)	150,070	65,012	85,058	(56.7%)	8,608	76,449	

O Decrease in operating profit for Central Japan International Airport Co., Ltd. (FY2020) Decrease in operating profit: 52,800.00 million yen

						(Unit: million yen)
Items	Balance budget (A)	Amount in the settlement account (B)	Decrease in operation profit amount (reduction rate) (C)=(A)-(B)		Amount for support measures taken by company	Decrease in operation profit amount due to decreased demand for aviation
Facility fee income	37,864	13,288	24,575	(64.9%)	882	23,692
Sales amount of the product	27,331	1,014	26,316	(96.3%)	-	26,316
Other sales	2,483	554	1,928	(77.6%)	-	1,928
Total (operation profit)	67,678	14,858	52,819	(78.0%)	882	51,936
rotal (operation prom)	07,070	14,000	52,019	(70.0%)	002	51,8

- Building rents and business operation fees, etc. were discounted/exempted as support measures for airline companies, etc. (support measures amount: 800.00 million yen)

- In FY2020, FILP agency bonds were issued to additionally raise 19,500.00 million yen due to the impact of COVID-19.
- The Company will be burdened with a total 200.00 million yen in interest from FY2021 to FY2030 (maturity)

O Decrease in operating profit for New Kansai International Airport Co., Ltd. (FY2020) Decrease in operating profit: 3,500.00 million yen

Items	Balance	Amount in the	Decrease in opera	tion profit		
nems	budget			Amount for	Decrease in operation	
	(A)	(B)	(C)=(A)-(B)		support measures taken by company	profit amount due to decreased demand for aviation
Airport business operation profit	61,227	59,220	2,006	(3.3%)	-	2,006
Railway business operation profit	4,371	2,847	1,523	(34.9%)	-	1,523
Total (operation profit)	65,598	62,068	3,529	(5.4%)	-	3,529

(Unit: million ven)

- Kansai and Osaka International Airports are operated by a concession system. New Kansai International Airport Co., Ltd. did not implement support measures such as discounts/exemptions for landing fees, so there was no support measures amount.

- In FY2020, no fund was raised in order to compensate for the reduced income due to the impact of COVID-19.

Findings In order to maintain the airline network, MLIT and the three airport companies should continue to pay close attention to the trends regarding demand for aviation, and when implementing support measures for airlines and airport-related companies, should provide clear explanations to the public, in light of the fact that these measures temporarily accompany a reduction in revenue of the airport improvement account, and take note of the influence of the support measures on the airport improvement account and operating profit, etc. of the three airport companies.

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B. Method of	f managing funds for overseas Supply Chain (SC)	Ministry of Economy, Trade and Industry (METI
contributi	ons, etc. (Measures taken)	512.54 million yen (Improper amount)
Outline of Overseas SC Project	<ul> <li>✓ With the spread of COVID-19, the vulnerability in Japan's supply chain has → The Ministry of Economy, Trade and Industry (METI) contributed a total Economic and Industrial Cooperation Contribution (overseas SC of Industrial Cooperation Committee Secretariat (AMEICC Secretariat) in enforcement through diversifying production, etc. especially in the METI requested the AMEICC Secretariat to implement subsidy projects overseas supply chains (overseas SC projects). METI also instructed the Overseas Technical Cooperation and Sustainable Partnerships (AOTS) w of the AMEICC Secretariat to have a trust-based fund management in or management, and to prioritize fund security and not to carry out fund AOTS has established funds and commissioned the business of the revi decision of the amount of subsidies to the Japan External Trade Organizar fund management with a Japanese trustee bank (trust bank). The trust and a fund for the payment of a trust remuneration to the trust bank, etc., and a fund for the payment of a trust remuneration to the trust bank, etc., and we can be a fund for the payment of a trust remuneration to the trust bank, etc., and we can be a fund for the payment of a trust remuneration to the trust bank, etc., and we can be a fund for the payment of a trust remuneration to the trust bank, etc., and we can be a fund for the payment of a trust remuneration to the trust bank, etc., and we can be a fund for the payment of a trust remuneration to the trust bank, etc., and we can be a fund for the payment of a trust remuneration to the trust bank, etc., and we can be a fund for the payment of a trust remuneration to the trust bank, etc., and we can be a fund for the payment of a trust remuneration to the trust bank, etc., and we can be a fund for the payment of a trust remuneration to the trust bank and a fund for the payment of a trust remuneration to the trust bank and back and back and back and back and back and back and ba back and back and back and back and back and ba</li></ul>	I of 35,166.37 million yen as <b>an AEM-METI</b> contribution) to the AEM-METI Economic and FY2020, for the purpose of supply chain <b>e Asia area</b> . s, etc. by introducing facilities, etc. to help diversify e AMEICC Secretariat and the Association for tho manages contributions from METI, etc. on behalf order to assure fund security and firm fund investments. ew and selection of overseas SC projects and tion (JETRO), <b>and concluded a trust contract for</b> st fund is divided into a fund for subsidies to be paid,
Audit Results	<ul> <li>✓ With regard to subsidy projects for domestic supply chain diversification (or fund management method to a trust-based fund management. As the rewhich is not a trust.</li> <li>→ There was no payment of management expenses for managing remuneration in overseas SC projects</li> <li>✓ In overseas SC projects, the overseas SC contribution amount is large an assets. Therefore, METI told us that the fund management method is reassuming that AOTS's bankruptcy or financial institution's insolvence</li> <li>→ Considering that the funds are managed by a Japanese financial institution are used for the payment of trust remuneration to a trust to granting subsidies, which is the operating expense of overseas SC</li> </ul>	sult, the fund was managed by an alternative method funds to financial institutions, such as trust ad significantly exceeds the total amount of AOTS estricted to a trust-based fund management cy, etc. may occur. itution that is subject to the Banking Act, etc., for the select the legal entity where the fund is established, it he only possible measures to mitigate risks. SC projects, a fund (512.54 million yen) was at bank, and said fund was not able to be allocated
Measures Taken	<ul> <li>✓ In June 2021, METI issued instructions to the AMEICC Secretariat and AC with the necessary procedures to terminate the trust contract by the necessary procedures to transfer the balance of the trust fund to the account of AOTS changed its fund management method for overseas SC construction of METI.</li> </ul>	end of July 2021, and also to proceed with the unt of deposits newly opened by AOTS.
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# 8. Method of managing funds for overseas Supply Chain (SC) contributions, etc. (Measures taken)

#### Outline of overseas SC project

- METI provided the AEM-METI Economic and Industrial Cooperation Contribution (Overseas SC Contribution) for the purpose of supply chain enforcement through diversifying production, etc. in Asia area
- METI requested the AMEICC Secretariat to implement subsidy projects, etc. introducing facilities, etc. to help diversify overseas supply chains (overseas SC projects).



(Note 1) AMEICC is a AEM-METI Economic and Industrial Cooperation Committee

(Note 2) AOTS is an Association for Overseas Technical Cooperation and Sustainable Partnerships

(Note 3) JETRO is a Japan External Trade Organization

#### Audit Results

 With regard to subsidy projects for domestic supply chain diversification implemented by METI (domestic SC projects), the fund is managed by the method other than a trustbased management.

There was no payment of management expenses to financial institutions, such as trust remuneration in overseas SC projects

In overseas SC projects, the overseas SC contribution amount is large and significantly exceeds the total amount of AOTS assets. Therefore, the fund management method is restricted to a trust-based fund management assuming that AOTS's bankruptcy or financial institution's insolvency, etc. may occur.

Since the funds are managed by a **Japanese** financial institution that is subject to the Banking Act, etc., whose purpose is to protect depositors, etc., and METI itself can select the entity where the fund is established, **it cannot be considered that a trust-based fund management was the only possible measures to mitigate risks.** 

Measures Taken In June 2021, METI issued instructions to the AMEICC Secretariat and AOTS on overseas SC contributions, etc., to proceed with the necessary procedures to terminate the trust contract by the end of July 2021, and also to proceed with the necessary procedures to transfer the balance of the trust fund to the account of deposits newly opened by AOTS.

AOTS changed its fund management method for overseas SC contributions, etc. in July 2021 in accordance with the instruction of METI.

## 9. Development and maintenance of COVID-19 Contact-Confirming Application (COCOA) (Demand for measures)

Outline of COCOA	<ul> <li>The introduction of the COVID-19 Contact-Confirming Application (COCOA) for smartphones was considered as an effective tool for measures against COVID-19, and the Ministry of Health, Labour and Welfare (MHLW) has implemented its development and subsequent maintenance.</li> <li>The contract related to the development and maintenance, etc. of the "Health Center Real-time Information-sharing System on COVID-19" (HER-SYS) which MHLW concluded with Persol Process &amp; Technology Co., Ltd. (Persol Co., Ltd.) was modified to include the business service for the development/maintenance, etc. of COCOA (COCOA business service).</li> <li>According to the above contract, even after a delivered product has been validated in the delivery inspection and is received, if MHLW recognizes that the delivered product does not conform to the conditions of the contract and notifies the said matter to Persol Co., Ltd. within one year, MHLW may choose either to have Persol Co., Ltd repair the delivered product at its responsibility and expense or immediately discount its price.</li> <li>The main function of COCOA is to notify if a user (contact-confirmed person) has been in continuous close contact (approx. 1 m or less) with a person who has tested positive for COVID-19 for 15 minutes or more within a certain period of time (contact-confirming function)</li> <li>In February 2021, MHLW announced that a situation occurred where no notification was provided to contact-confirmed persons when the app was used on certain terminals (the defect) after COCOA was updated in September 2020.</li> </ul>
Audit Results	<ul> <li>Because specific details for conducting testing or contents which the contractor should report were not included in the specifications, the contact-confirming function, which is a key function of COCOA, had not been tested properly.</li> <li>The COCOA source code was published on a website for software development, for the purpose of obtaining opinions from a wide range of people and for improving the function of the app. However, MHLW did not provide clear instructions to Persol Co., Ltd. regarding the management procedure when external opinions were posted on the said website. Thus, even though indications related to the defect were posted in November, 2020 which would enable MHLW to recognize the defect, MHLW had not been able to recognize the occurrence of the defect for a long period of time.</li> <li>With regard to the defect, no request to repair or discount to the price was made to Persol Co., Ltd. based on the contract. MHLW should have Persol Co. Ltd. submit appropriate materials for their invoice and should verify the repair expense related to the defect not being included in the invoice amount. However, MHLW considered that the repair was carried out at the expense of Persol Co. Ltd., without verifying it.</li> </ul>
Demand for Measures	<ul> <li>In order to ensure that tests on the major functions of various systems are conducted properly, MHLW should clearly specify details for the test to be described in the specifications and contents that should be reported from the contractor for gaining a sufficient understanding of the implementation of the test, and thoroughly inform these points to the relevant personnel through the preparation of manuals, etc.</li> <li>MHLW should consider measures to properly manage external indications, etc., and make use of them in the work, and thoroughly inform them to the relevant personnel through the preparation of manuals, etc.</li> <li>In order to clarify who is responsible for repair costs, etc. in the event that a delivered product does not conform to the terms of the contract, MHLW should thoroughly inform relevant personnel of the need to have a contractor submit the appropriate materials and to validate that the invoice amount does not include repair costs, etc. by issuing a written notification, etc.</li> </ul>

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In order to clarify who is responsible for repair costs, etc. in the event that a delivered product does not conform to the terms of the contact, MHLW should thoroughly inform the need to have a contractor submit the appropriate materials and to validate that the invoice amount does not include repair costs, etc., by issuing a written notification, etc.

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## 10. Maintenance of pieces of mechanical equipment for river management facilities (Measures Taken)

see the FY2020 Audit Report (Japanese only).

Outline of maintenance of mechanical equipment	<ul> <li>The Ministry of Land, Infrastructure, Transport and Tourism (MLIT) prepared a manual that clarifies preventive maintenance methods, in order to promote the introduction of preventive maintenance for upkeep of functions through preventive repairs at an early stage.</li> <li>In order to reduce the total cost of maintenance and to level out budgets, river management authorities shall formulate or review the "machinery maintenance plans", by         <ol> <li>conducting regular (annual/monthly) and other inspections of pieces of mechanical equipment,</li> <li>evaluating soundness based on the inspections, and</li> <li>prioritizing maintenance, renewal and other actions for pieces of mechanical equipment.</li> </ol> </li> <li>As the standard period for the replacement and renewal of machines (including parts), there is an average period (years of use to be used as an indicator for the preventive maintenance in the machinery maintenance plan above) and a reliable period (years of use after which soundness of a machine need to be monitored with greater care; approx. half of the average period).</li> <li>In the case of a critical machine failure, an urgent measure shall be taken to restore it (emergency maintenance).</li> </ul>
Audit Results	<ul> <li>The Board conducted an audit of 499 river management facilities in 22 project implementing entities which underwent annual inspections, renewal of machines and other actions in FY 2017 to FY2019.</li> <li>The total cost of maintenance could not be reduced appropriately because the soundness of machines were not evaluated and maintenance, renewal and other actions were not prioritized. (12 entities, 256 facilities)</li> <li>Using reliable periods as the standard period in machinery maintenance plans, the replacement and renewal of machines were determined only after the reliable periods had passed without evaluating their soundness, leading to unnecessarily too early replacement and renewal of machines, which did not reduce and level out costs for maintenance and renewal. (6 entities, 13 facilities)</li> <li>Some critical machines that had been found to have functional defects in annual inspections did not undergo emergency maintenance based on the manual for over a year. It is necessary to ensure the reliability of pieces of mechanical equipment so that they can operate when needed, by carrying out emergency maintenance timely based on the result of annual inspections and preventing the malfunction of the pieces of mechanical equipment. (6 entities, 12 facilities)</li> </ul>
Measures Taken	<ul> <li>MLIT informed implementing entities:</li> <li>That they should formulate and periodically review machinery maintenance plans, after evaluating soundness of machines annually based on annual inspection results and prioritizing their maintenance and renewal, in accordance with the manual.</li> <li>That they should use average periods as the standard period for replacement and renewal of machines in machinery maintenance plans and determine whether to replace or renew machines, based on the evaluation of soundness and other factors.</li> <li>That they should promptly carry out emergency maintenance based on the manual for critical machines that are found to have a functional defect as a result of annual inspections or other checks.</li> </ul>
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# 10. Maintenance of pieces of mechanical equipment for river management facilities (Measures Taken)

Ministry of Land, Infrastructure, Transport and Tourism (MLIT), 5 Regional Development Bureaus, 8 Prefectures 143.34 million yen (Improper amount) 2,653.59 million yen (Background amount)



#### Measures Taken

- Implementing entities should formulate and periodically review machinery management plans, after evaluating soundness of machines annually based on annual inspection results and prioritizing maintenance and renewal, in accordance with the manual.
- Implementing entities should use average periods as the standard period for replacement and renewal of machines in machinery maintenance plans and determine whether to replace or renew machines, based on the evaluation of soundness and other factors.
- Implementing entities should carry out emergency maintenance based on the manual promptly for critical machines that are found to have a functional defect as a result of annual inspections or other checks.

# 11. Grant amounts of insurance foundation stability payment for national health insurance (Demand for Measures)

14.09 million yen (Improper amount) 50,681.32 million yen (Background amount)

Outline of the Payment	<ul> <li>✓</li> </ul>	The national government has introduced the Support Program for Financial Stabilization of the National Health Insurance, which covers the equivalent amount of reductions in insurance premiums for persons with low income by public expenses, and further established the insurer support portion, which covers a designated ratio of average premiums by public expenses, according to the number of persons with low income. Municipalities transfer funds for the insurer support portion, which is calculated based on the number of persons with low income and other factors, from general accounts to special accounts, and the national government bears one-half of the transferred funds.
	<b>V</b>	The amount of funds to be transferred is obtained by calculating the average insurance premium (a total of billed insurance premiums divided by the number of general insured persons in households with reduced insurance premiums, and a prescribed ratio. The numbers of households and general insured persons, insurance premiums, and other data are based on the status of the date for assessment of insurance premiums (on April 1 each year), which was known by October 20 of the relevant fiscal year.
	~	Of the total of billed insurance premiums, <b>the total of per-capita based charges is equal to the amount obtained by multiplying the number of general</b> insured persons and a per-capita based charge, and the total of per-capita (per household) charges is equal to the amount obtained by multiplying the number of households and a per-capita (per household) charge.
	~	According to the preparation guidelines, the amount of funds to be transferred shall be calculated by entering the numbers of households and general insured persons, the total of billed insurance premiums into a calculation base table as of the date of assessment, which were known by October 20 of the relevant fiscal year, and the amount to be granted shall be calculated by multiplying this by one-half.
	~	Municipalities have introduced their own systems to manage data such as the numbers of households and general insured persons. They extract relevant data by setting criteria, such as the timing of extraction, in their systems, enter aggregated figures into a calculation base table, and calculate the amounts of funds to be transferred and the amount to be granted.
	~	In 111 municipalities in 19 prefectures, a total of per-capita based charges and/or a total of per-capita (per household) charges did not tally with the amount obtained by multiplying the number of general insured persons by a per-capita based charge and/or the amount obtained by multiplying the number of households by a per-capita (per household) charges. Therefore, the total of transferred amounts and the total of granted amounts (63,707.64 million yen; from FY2016 to FY 2019) were not appropriately calculated.
	⊳	This was because of wrong criteria applied for extracting the numbers of households and general insured persons, and the total of billed insurance
Audit		premiums, to be entered into calculation base tables, and other reasons.
Results	A	The 19 prefectures did not confirm whether the total of per-capita based charges was equal to the amount obtained by multiplying the number of general insured persons and a per-capita based charge, and whether the total of per-capita (per household) charges was equal to the amount obtained by multiplying the number of households and a per-capita (per household) charge in calculation base tables, in the review of performance reports on granted amounts.
	~	For 30 municipalities in 12 prefectures, the appropriate transferred and granted amounts were able to be recalculated. <b>12 municipalities of them were over-</b> granted <b>14.09 million yen</b> . For 84 municipalities (granted amounts: 50,681.32 million yen) in 19 prefectures, <b>these amounts cannot be appropriately</b> recalculated, because relevant data for the past fiscal years cannot be extracted due to data overwriting and data disposal during system updates.
	MH	ILW should:
Demand for	✓	Require the 12 municipalities that had been over-granted funds to immediately return the over-granted amounts, and the 84 municipalities for which appropriate amounts to be granted cannot be recalculated to recalculate them properly using currently available documents, and to immediately return funds if over-granted.
	<b>~</b>	Inform municipalities thoroughly of extraction criteria, such as the timing of data extraction, for calculating amounts to be transferred and granted.
Measures	<ul> <li>Image: A start of the start of</li></ul>	Inform prefectures and municipalities about checking whether granted amounts are calculated based on appropriate transferred amounts.
	✓	Inform municipalities about organizing and storing data necessary for recalculating granted amounts.
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		see the FY2020 Audit Report (Japanese only).



#### **Demand for Measures**

- Require the 12 municipalities that have been over-granted funds to immediately return the over-granted amounts, and the 84 municipalities for which appropriate amounts to be granted cannot be recalculated to recalculate them properly using currently available documents, and to return funds if over-granted.
- >Inform municipalities thoroughly of extraction criteria, such as the timing of data extraction, for calculating amounts to be transferred and granted.
- Inform prefectures and municipalities about checking whether granted amounts are calculated based on appropriate transferred amounts.
   Inform municipalities about organizing and storing data necessary for recalculating granted amounts.

## 12. Procurement of portable terminals (Demand for Measures)

see the FY2020 Audit Report (Japanese only).

Outline of portable terminals	For the implementation of pension consultation and administrative work for the national pension, the Japan Pension Service (JPS) procures laptop PCs and peripheral devices ( <b>portable terminals</b> ) that can be connected to the social insurance online system to access personal pension information. <b>JPS distributes the portable terminals to pension offices, and leases them to municipalities free of charge</b> . With the service life of portable terminals ending, JPS concluded consignment contracts, including leasing and maintenance of portable terminals in 2018 and 2019 (the 2018 contract and the 2019 contract), and <b>procured a total of 3,226 portable terminals</b> . For portable terminals loaned to municipalities under the 2019 contract, <b>the procured quantity was calculated</b> based on the result of the February 2018 survey on municipalities' intentions of lease by MHLW ( <b>the MHLW survey</b> ), and <b>the recipients and leased quantity were determined</b> based on the result of the May 2019 survey on municipalities' requests for lease by JPS ( <b>the JPS survey</b> ).	9
Audit Results	Of the 3,226 portable terminals procured under the 2018 and 2019 contracts, a total of 1,003 terminals have not been distributed or leased, and are held in the JPS HQ and branch offices.	
	111 out of 426 portable terminals distributed to pension offices, and 209 out of 1,646 leased to municipalities were not used at all. The Board looked into the background and found the following issues.	
	The procured quantity for the 2018 contract was determined based on <b>the number of terminals to be distributed that included 257</b> <b>terminals (36.25 million yen)</b> to renew the same number of terminals that had been distributed in anticipation of <b>a temporary increase</b> <b>in the number of consultations</b> in 2017. This was made, however, without carefully considering the necessity of the renewal.	
	The procured quantity for the 2019 contract included 471 terminals (63.09 million yen) which corresponded to the number of portable terminals that had been already procured under the 2018 contract and their spares, and 220 terminals (29.47 million yen) for 220 municipalities that did not respond to the MHLW survey.	
	Although the number of procured portable terminals under the 2019 contract included 165 terminals (22.10 million yen) for 106 municipalities that requested a lease in the MHLW survey, portable terminals procured under the 2019 contract were not leased out to the 106 municipalities, because they were not covered by the JPS survey.	
	Although 209 portable terminals (28.58 million yen) leased to municipalities were not used at all, <b>JPS did not check why they were not</b> used or review the necessity of continuing the lease.	
	S should:	
Demand for Measures	Inform thoroughly related departments that the procured quantity needs to be calculated by <b>carefully examining the necessity of renewa</b> in anticipation of changes in the number of consultations, <b>fully confirming other procurement contracts of portable terminals</b> , and <b>taking into account the status of requests by municipalities</b> .	d
	<b>Perform a request survey</b> for municipalities that were not covered by the JPS survey and lease portable terminals based on the survey's result.	
	Establish a system to check the reason why portable terminals leased to municipalities have not been used for a long period of time and review the necessity of continuing the lease, and consider using terminals that do not need to be leased successively, for other purposes.	
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## 12. Procurement of portable terminals (Demand for Measures)


### Audit Findings

• The procured quantity for the 2018 contract was determined based on **the number of terminals to be distributed that included 257 terminals (36.25 million yen)** to renew the same number of terminals that had been distributed in anticipation of **a temporary increase** in the number of consultations in 2017. This was made, however, without carefully considering the necessity of the renewal.

- The procured quantity for the 2019 contract included 471 terminals (63.09 million yen) which corresponded to the number of portable terminals that had been already procured under the 2018 contract and their spares, and 220 terminals (29.47 million yen) for 220 municipalities that did not respond to the MHLW survey.
- Although the number of procured portable terminals under the 2019 contract included 165 terminals (22.10 million yen) for 106 municipalities that requested a lease in the MHLW survey, portable terminals procured under the 2019 contract were not leased to the 106 municipalities, because they were not covered by the JPS survey.



Japan Pension Service (JPS) HQ 113.77 million yen (Improper amount) 65.72 million yen (Background amount)

#### Demand for Measures

- Inform thoroughly related departments that the procured quantity need to be calculated by carefully examining the necessity of renewal in anticipation of changes in the number of consultations, fully confirming other procurement contracts of the portable terminals, and taking into account the status of requests by municipalities.
- Perform a request survey for municipalities that were not covered by the JPS survey, and lease portable terminals based on the survey's result.
- Establish a system to review the necessity of continuing the lease of portable terminals that have not been used by municipalities for a long period of time.

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• Although 209 portable terminals (28.58 million yen) leased to municipalities were not used at all, JPS did not check why they were not used or review the necessity of continuing the lease.

	of farmland consolidation by the cultivation condition ement project (Demand for Measures)	Ministry of Agriculture, Forestry and Fisheries (MAFF) 5 Regional Agricultural Administration Office 1,710.22 million yen (Improper amount
Outline of the Project	<ul> <li>To strengthen Japan's agricultural competitiveness, the Ministry of Agriculture, Fores production infrastructure such as expansion of farmland partitions and development of consolidation of farmlands to business farmers in collaboration with Farmland Interm</li> <li>MAFF provides the subsidy for the cultivation condition improvement project to imple improvement districts, that implement regional farmland consolidation projects (cons consolidation to business farmers within the regions by providing timely support Implementing entities that carry out the consolidation project must prepare a regional plan) that includes a farmland consolidation target for each region where the completing the consolidation project, the implementing entities must prepare a proje achievement of the farmland consolidation target.</li> <li>With regard to the farmland consolidation target, consolidated areas of business farm region are written.</li> </ul>	of multipurpose paddy fields, and promotes nediary Management Institutions (Farmland Banks). ementing entities, including municipalities and land colidation project) to promote farmland ort for improving detailed cultivation conditions. al farmland consolidation promotion plan (promotion consolidation project is implemented. After act achievement report (achievement report) on the mers before and after the consolidation project in a
Audit Results	<ul> <li>7 entities in 9 districts did not prepare appropriate promotion plans, including plat consolidated. Further, these entities failed to include in achievement reports the actur comparable to the promotion plans, and did not understand the achievement status of the plans. (Grant amount: 258.48 million yen)</li> <li>41 entities in 56 districts achieved a figure as low as below 50% of the farmland on thoroughly check the willingness of business farmers involved in farmland consol (Grant amount: 1,451.73 million yen)</li> <li>23 entities in 32 districts out of the 41 entities in 56 districts above did not make any implementing consolidation projects, despite the farmland consolidation targets in (Grant amount: 856.04 million yen)</li> </ul>	al figures of consolidated farmlands that were of the farmland consolidation targets established in <b>consolidation targets</b> . This was because they did lidation when they created promotion plans. <b>y efforts to promote farmland consolidation after</b>
Demand for Measures	<ul> <li>MAFF should:</li> <li>Clarify in project implementing guidelines that implementing entities must iden farmland consolidation targets in promotion plans, and state, in achievement reportion be consolidated set in the promotion plans.</li> <li>Instruct implementing entities via prefectures to thoroughly check the willingn parties concerned in farmland consolidation, to lend and borrow farmlands after the implementing entities create promotion plans.</li> <li>Instruct implementing entities via prefectures to make an effort to achieve farm achieved even after they implemented the consolidation projects.</li> </ul>	orts, the realized records related to the farmlands to ness of farmlands' lessors and lessees, who are the consolidation project are implemented, when

# 13. Status of farmland consolidation by the cultivation condition improvement project (Demand for Measures)

Ministry of Agriculture, Forestry and Fisheries (MAFF), 5 Regional Agricultural Administration Offices 1,710.22 million ven (Improper amount)



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	e use of gold bullion possessed in the reserve fund for n of coinage (Measures Taken)	Ministry of Finance (MOF) 160,197.76 million yen (Improper amount)
Outline of the system	<ul> <li>The reserve fund for collection of coinage (the fund) was established to secure issuance coins by the government) and to contribute to maintaining trust in coinage, in accordance with for Collection of Coinage.</li> <li>Bullion possessed in the fund (fund bullion) contains coins collected from the market, and manufacturing coins.</li> <li>Fund bullion can be granted to Japan Mint (an incorporated administrative agency) as more coins.</li> <li>According to the Ministry of Finance, fund bullion can be sold if it will not be used as materials for manufacturing commemor</li> <li>Gold bullion held at the fund has been used as materials for manufacturing commemor</li> <li>At the end of FY2019, gold bullion held in the fund amounted to 129.49 tons at a book value accounting for approx. 92% of the total book value of fund bullion (279,194.64 million year)</li> </ul>	th the Act on Reserve Fund used as materials for metal used for manufacturing terials for manufacturing rative coins. ue of 256,708.89 million yen,
Audit Results	<ul> <li>From FY2014 to FY2019, the amount of gold bullion possessed in the fund increased by 4.5</li> <li>In the 6 years from FY2014 to FY2019, the largest amount of granted gold bullion was the 129.49 tons possessed at the end of FY2019 was 72.7 times larger than the granted</li> <li>The 129.49 tons of gold bullion held in the fund at the end of FY2019 was significantly larger granted amounts for the 6 years from FY2014 to FY2019, and the amount of gold bullion use 1997 was smaller than 1993 and before. Thus, some of the gold bullion held at the end of F expected to be used as materials for manufacturing commemorative coins. It was cons retain such amount of gold bullion and the situation should be improved by continuing effort.</li> </ul>	<b>1.78 tons</b> in FY2018, and <b>amount</b> . than the collected and ed (calculated value) after FY2019 was <b>not</b> idered inappropriate to
Measures Taken	<ul> <li>After determining the amount of gold bullion required for manufacturing commemorative coin Finance sold 80.76 tons of gold bullion at a book value of 160,197.76 million yen, which yer for manufacturing commemorative coins and were deemed appropriate for sale, to the Foreig Account in March 2020. The sales price of 542,031.48 million yen was transferred to the General Accounts.</li> <li>The Ministry also determined that the amount of gold bullion held in the fund should be review of the past events and if gold bullion is not expected to be used as materials for manufactorial for manufactorial by reviewing its sale.</li> </ul>	were not expected to be used on Exchange Fund Special and, and <b>the same amount</b> wed in a timely manner in view

#### 14. Effective use of gold bullion possessed in the reserve fund for Ministry of Finance (MOF) collection of coinage (Measures Taken) 160,197.76 million yen (Improper amount) Outline of the System . The reserve fund for collection of coinage (the fund) was established to secure circulating coins (issuance, exchange, and collection of coins by the government) and to contribute to maintaining trust in coinage. Gold bullion held in the fund is used as materials for manufacturing commemorative coins. • Fund bullion can be granted to Japan Mint (an incorporated administrative agency) as materials for manufacturing coins, and can be sold if it will not be used as materials for manufacturing coins. • At the end of FY2019, gold bullion held in the fund amounted to 129.49 tons at a book value of 256,708.89 million yen, accounting for approx. 92% of the total book value of fund bullion (279.194.64 million ven) Audit Results Measures Taken • The 129.49 tons of gold bullion held in the fund at the end of FY2019 was 72.7 times larger than 1.78 tons which was the largest volume of gold bullion (FY2018) granted in 6 years from FY2014 to After determining the amount of gold bullion required for manufacturing FY2019, and the amount of gold bullion increased by 4.54 tons in the 6 years. commemorative coins in the future, the Ministry of Finance sold 80.76 tons of gold bullion at a book value of 160.197.76 million ven, which were not expected [Amounts collected, granted, and possessed of gold bullion from FY2014 to FY2019] (Unit: tons) to be used for manufacturing commemorative coins and were deemed appropriate for sale, to the Foreign Exchange Fund Special Account in March 2020. The sales price of 542,031.48 million yen was transferred to the fund, and the same Category FY2015 FY2016 FY2017 FY2018 FY2019 FY2014 amount was transferred to the General Account. Possessed amount at the 124.95 126.20 127.67 129.08 130.37 129.87 beginning of FY The Ministry also determined that the amount of gold bullions held in the fund 1.95 1.46 1.41 1.29 1.28 1.25 Collection amount should be reviewed in a timely manner in view of the past events and that if Largest grant gold bullion is not expected to be used as materials for manufacturing 0.70 1.78 1.62 Grant amount commemorative coins, it shall be utilized, for example by reviewing its sale. Amount in possession 129.49 72 times 126.20 127.67 129.08 130.37 129.87 at FY end 4.54 ton increase Foreign Exchange Fund Special The amount of gold bullion used (calculated value) after 1997 was smaller than 1993 and before Account (FEFSA) under the [Flow of selling gold bullions] [Amount of gold bullion used for commemorative coins] jurisdiction of the Ministry of General Accounts Weight per Exchange Issued Contained amount Finance (International Bureau) Face value commemo Year Commemorative coin's name value and amount of gold bullions ative coin (ven) Reserve fund for elling price (A) (calculated)(A × B) (B) Foreign exchange fund collection of coinage 1986 The 60th year of the Emperor on the throne 100,000 10 mil 20.0 g 200.00 t 100,000 1987 The 60th year of the Emperor on the throne 100,000 100,000 1 mil 20.0 g 20.00 t The enthronement of the Emperor 60.00 t 1990 100,000 100,000 2 mil 30.0 g Selling gold bullions Gold bullions 1993 The Wedding of His Imperial Highness the Crown Prince 50,000 50,000 2 mil 18.0 g 36.00 t Decreased Gold bullions 38.737 165.000 15.6 a 2.57 t 1997.98 Nagano Olympics (Series 1 to 3) 10.000 80.76 tons 1999 The 10th year of the Emperor on the throne 10,000 41,000 200,000 20.0 g 4.00 t (80.76 tons) 2002 2002 FIFA World Cup Korea/JapanTM 10.000 40.000 100.000 15.6 a 1.56 t After 1997 Receiving the sale price The EXPO 2005 AICHI JAPAN 2004 40.000 15.6 g 1.09 t 10.000 70,000 (542,031.48 million yen) 2009 The 20th Anniversary of His Majesty the Emperor's 10,000 80,000 100,000 20.0 g 2.00 t Enthronement Yer

usage 10,000 127,778 50,000 20.0 g 1.00 t 111,112 10,000 15.6 g 0.15 t 10,000 10,000 127,778 50,000 20.0 g 1.00 t ۲

0.70 t

1.91 t

Ξ.

15.6 a

15.6 a

2015

2018

19,20

2019

2019

2019

1st to 4th series)

(1st, 3rd and 4th)

Rugby World Cup 2019TM

Emperor

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The Great East Japan Earthquake Reconstruction Project (the

Olympic Games Tokyo 2020 /Paralympic Games Tokyo 2020

The 30th Anniversary of the Enthronement of His Majesty the

Board of Audit of Japan

The Enthronement of His Majesty the Emperor

10.000

10.000

95.000

111.112

45.000

123.000

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542.031.48 million ven

the General Accounts

was carried over to

	~	The Japan Sport Council (the Council) manages and runs the Prince Chichibu Memorial Sports Museum and Library (the Museum), which collects and conserves items such as approx. 60,000 articles related to sports history in Japan (including more than 2,000 items deposited by individuals and organizations), and approx.160,000 reports and documents on the past Olympic Games.
Outline of the lease contract	~	Because the former Japan National Stadium where the Museum existed was being demolished, the Council <b>concluded a</b> <b>lease contract for a warehouse</b> located in Ayase, Adachi Ward, Tokyo ( <b>the Ayase Warehouse</b> ) <b>with Nippon Express</b> <b>(NE)</b> through general competitive bidding ( <b>duration</b> : 6 years in the initial contract) in February 2014 with the aim of temporarily storing the collected items. The council extended the contract for one year in March 2020.
	~	According to the accounting rules of the Council, it must issue a public notice about a lease contract and make it open to competition. When concluding a contract with a successful bidder, <b>the contract must be concluded with the publicly announced specifications</b> .
	<b>√</b>	If a successful bidder does not enter into the contract with the specifications, the Council must modify the specifications, issue a public notice, and put the contract out for bid again.
	~	Since the Council stores special items (museum/library materials), it issued a public notice for bid with the specifications below on locational conditions for a lease property.
		· Within a 5 km radius of Yoyogi National Gymnasium (to ensure coordination with storage areas in the Gymnasium)
		· Outside the flood hazard area (to protect collected items from flood damage)
Audit Results	~	After NE won the bid, it informed the Council that it was not able to rent a warehouse that met the specifications on the locational conditions and would rent the Ayase Warehouse instead. The Council concluded the initial contract, even though the Ayase Warehouse is approx. 16 km away from the Gymnasium and is within the flood hazard area of Adachi Ward, Tokyo. The Council extended the contract for one year.
	<b>~</b>	The Council should not have concluded the contract with NE for ensuring fairness of open bidding, competitiveness and economy, and should have issued a public notice and put the contract out for bid again with the modified specifications.
	~	If an expected flood occurs, the Ayase Warehouse may suffer inundation damage. Further, commercial power supply's suspension may cause its elevators to shut down, making it impossible to carry in/out collected items, and its air conditioners to shut down, damaging collected items in conditions of high humidity.
Causes	✓	The Council lacked awareness that contract procedures should be followed appropriately in accordance with its accounting rules, when concluding a lease contract.

### Outline of the lease contract

### Prince Chichibu Memorial Sports Museum and Library

(Located in the former National Stadium)

Demolition

Approx. 60,000 articles related to sports history in Japan
 Approx. 160,000 reports and documents on the past Olympic
 Games are collected and conserved

Because the former Japan National Stadium where the Museum existed was being demolished, the Council concluded a lease contract for the Ayase Warehouse with Nippon Express (NE) (duration: 6 years in the initial contract), with the aim of temporarily storing the collected items.

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 According to the Council's Accounting Rules:
 A contract must be concluded with the specifications in the public notice; and

• If a successful bidder does not enter into the contract with the specifications, the Council must modify the specifications, issue a public notice, and put the contract out for bid again.

### Audit Results

The specifications for the initial contract stated locational conditions for a lease property, including:

- · Within a 5 km radius of Yoyogi National Gymnasium; and
- Outside the flood hazard area

The Council concluded the initial contract (and extended it for one year), even though the Ayase Warehouse is approx. 16 km away from the Gymnasium and is within the flood hazard area of Adachi Ward, Tokyo (expected inundation depth was 2 m to 5 m according to the hazard map as of the conclusion of the initial contract).

The Council should not have concluded the contract with NE for ensuring fairness of open bidding, competitiveness and economy, and should have issued a public notice and put the contract out for bid again, with the modified specifications.



Source: Prepared by modifying a map on the Geospatial Information Authority website.

If an expected flood occurs, the Ayase Warehouse may suffer inundation damage, and commercial power supply's suspension may make it impossible to carry in/out collected items and damage collected items.

## 16. Improper retaining wall design (Improprieties)

	<b>√</b>	In a disaster prevention and safety grant project, Aomori Prefecture built retaining walls and rebuilt roads and sidewalks in order to widen roads and improve intersections.
	<b>~</b>	The Prefecture <b>installed L-shaped retaining walls made of precast reinforced concrete to support road embankment</b> , adjusting their heights in accordance with deference in height between the road and the private land and waterways along the road.
Outline of	✓	According to the guidelines for designing retaining walls used by the Prefecture:
		· Durability of structures will be significantly reduced if reinforcing bars inside concrete structures corrode.
he Project		<ul> <li>Corrosion of reinforcing bars occurs in an environment where both oxygen and water exist at the same time, and is accelerated in areas where water such as rain water acts in the air.</li> </ul>
		<ul> <li>If concrete neutralization(note) reaches reinforcing bars in reinforced concrete, the bars will become vulnerable to corrosion.</li> </ul>
		· Reinforcing bars need to be fully covered with concrete to prevent their corrosion.
		(Note) Alkalinity decreasing in concrete as a result of a reaction between carbon dioxide in the air and the main components of the concrete.
	~	The construction was performed in accordance with the following design: L-shaped retaining walls were built whose heights were a few centimeters or more higher than the height difference between the road and private areas or waterways located below the road, and <b>the projecting parts of L-shaped retaining walls were cut diagonally across the entire length of the road in conformity with the vertical slope of the road</b> , for aesthetic and other purposes.
Audit	~	The Prefecture <b>did not review</b> whether reinforcing bars would corrode, <b>leading to impairing the structural durability of</b> the reinforced concrete, when the L-shaped retaining walls were cut.
Results	~	In our field audit, it was found that all L-shaped retaining walls were cut across the entire length of the road with <b>reinforcing</b> <b>bars being exposed</b> and <b>not fully covered by concrete</b> . As a result, the surfaces of reinforcing bars were exposed to oxygen and rainwater directly, and concrete neutralization could easily reach reinforcing bars inside concrete. Actually, <b>the</b> <b>reinforcing bars exposed</b> on the cut surfaces were corroded.
	~	As <b>the structural durability of the reinforced concrete was significantly poor</b> due to improper design, <b>it did not</b> accomplish the purpose of the construction.
	✓	The Prefecture did not fully understand the guidelines for designing reinforced concrete structures in a way that does not
Causes		impair their durability.

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### 16. Improper retaining wall design (Improprieties)

7.78 million yen (Improper amount)

In a disaster prevention and safety grant project to rebuild roads, Aomori Prefecture installed L-shaped retaining walls made of precast(note) reinforced concrete to support road embankment, adjusting the height of the wall in accordance with difference in height between the road and, the private land and waterways along the road. (Note) Precast means made into blocks at a factory.

Guidelines for designing retaining walls used by the Prefecture

Durability of structures will be significantly reduced if reinforcing bars inside concrete structures corrode.

· Corrosion of reinforcing bars occur in an environment where both oxygen and water exist at the same time, and is accelerated in areas where water such as rain water acts in the air. If concrete neutralization reaches reinforcing bars in reinforced concrete, the bars will become vulnerable to corrosion.

**Reinforcing rods** need to be fully covered with concrete

#### Audit Results

> L-shaped retaining walls were built whose heights were a few centimeters or more larger than the height difference between the road and private areas or waterways located below the road, and the projecting parts of the L-shaped retaining walls were cut diagonally across the entire length of the road in conformity with the vertical slope of the road.

The Prefecture did not review whether reinforcing bards would corrode, leading to impairing the structural durability

of the reinforced concrete.

As reinforcing bars were exposed on the cutting surfaces of the walls and were not fully covered with concrete, the surfaces of the reinforcing bars were exposed to oxygen and rainwater directly, and concrete neutralization could easily reach reinforcing bars inside concrete. Actually, the reinforcing bars exposed on the cut surfaces were corroded.





17. Governn	nent debts (Report on specific matters)
Outline of Government debts	<ul> <li>The total amount of outstanding government debts continued to grow every year due to expanding social security expenses, among other things, and reached 1,173.2 trillion yen at the end of FY2019. The figure further increased to 1,279.6 trillion yen at the end of FY2020 due to the COVID-19 pandemic.</li> <li>Construction bonds and special deficit-financing bonds account for the majority of outstanding government debts, and are to be entirely redeemed in cash in a 60-year period in accordance with the 60-year redemption rule.</li> </ul>
	✓ The Board analyzed the situation of government debts from FY2008 (when the global financial crisis occurred) to FY2020.
	The total amount of outstanding general bonds, including construction bonds and special deficit-financing bonds, increased constantly from FY2008 to FY2020.
	Government debt-related expenditures (for redemption of Japanese government bonds (JGBs), interest payments, etc.) were on the increase, and increased by 3.1 trillion yen from 19.1 trillion yen in FY2008 to 22.3 trillion yen in FY2020.
	Debt redemption expenses (for redemption of JGBs) of the government debt-related expenditures were on the increase from FY2010 onward, as fixed-rate transfers (which transfer the amount calculated based on the total amount of outstanding JGBs at the beginning of the previous fiscal year, from the General Account to the Government Debt Consolidation Fund Special Account) increased as outstanding general bonds increased.
	Interest payment expenses (for interest payments, etc.) of the government debt-related expenditures were on the increase up to FY2015, because "the effect of an increase in outstanding general bonds " was higher than "the effect of a decrease in weighted average of interest rates on general bonds", and have constantly decreased since FY2016 as the latter has exceeded the former.
Status of the Audit	The principal resources of the debt redemption expenses are fixed-rate transfers, which decrease and become insufficient to finance debt redemption in cash, as outstanding JGBs decrease. For this reason, debt redemption in cash, which is equivalent to the JGB new issuance amount, is complemented with budget fund, a surplus fund, and proceeds from sales of government owned shares.
	Regarding the relationship between fixed-rate transfers and debt redemption in cash based on the 60-year redemption rule, our estimation of fixed-rate transfers and cash redemptions for 60 years for a model of JGBs issued in a fiscal year shows that fixed-rate transfers decrease as outstanding JGBs decrease, which generates gaps between fixed-rate transfers and debt redemptions in cash after certain years pass from the JGB issuance.
	<ul> <li>Interest payment expenses are affected by the amount of JGB issuance and interest rates (coupon rates) determined at the time of issuance.</li> <li>In FY2020, many short-term JGBs were additionally issued. If more short-term JGBs will be issued in the future, issuance of refunding bonds will not be curbed every fiscal year. This will result in interest payment expenses being affected by variance in interest rates.</li> </ul>
	<ul> <li>Interest payment expenses have decreased since FY2016, because weighted average of interest rates on general bonds has decreased mainly due to the monetary policy of the Bank of Japan. However, it is considered that an increase in government debt-related expenditures, shown in an estimate made by the Cabinet Office, is largely affected by an increase in interest payment expenses due to increased interest rates.</li> </ul>
Findings	The government should make efforts to curb the fiscal burden of government debt-related expenditures on the General Account, considering that the issuance of large amounts of JGBs including refunding bonds is estimated to continue, increasing government debt-related expenditures due to an increase in outstanding JGBs, and that interest payment expenses will be hugely affected by variance in future interest rates.
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• Public bonds account for the majority (83.9%) of government debts at the end of FY2020.

· Results of analysis of the situation of government debts from FY2008 (when the global financial crisis occurred) to FY2020 are as follows.

### Amount of outstanding JGBs



(End of FY2008: 545.9 trillion yen  $\rightarrow$  End of FY2020: 946.6 trillion yen)

Ratio of the amount of outstanding general bonds to GDP constantly increased. (End of FY2008: 105.7%  $\rightarrow$  End of FY2020: 176.4%)

### ○ Final accounts of government debt-related expenditures



Debt redemption expenses were on the increase from FY2010 onward, as fixed-rate transfers increased as outstanding general bonds increased.

**Interest payment expenses** were **on the increase up to FY2015**, because "the effect of an increase in outstanding general bonds" was higher than "the effect of a decrease in weighted average of the interest rates on general bonds", and **have constantly decreased since FY2016** as the latter has exceeded the former.

Government debt-related expenditures, which combined both debt redemption expenses and interest payment expenses, were on the increase.

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### 17. Government debts (Report on specific matters)

60-year redemption rule: A system where construction bonds and special deficit-financing bonds (excluding special bonds for covering public pension funding) are entirely redeemed in cash in 60 years

Cash redemption: JGB redemption is financed by other resources than the issuance of refunding bonds

Fixed-rate transfer: The amount equal to 1.6% of the total outstanding government bonds, including construction bonds and special deficit-financing bonds, at the beginning of the previous fiscal year is transferred from the General Account to the Government Debt Consolidation Fund Special Account.

Amount of

<Impact of debt redemption expenses on the national government's finance>

 $\bigcirc$  JGB redemption based on the 60-year redemption rule

(60 billion yen of debt in fixed-rate coupon-bearing 10-year bonds)



The fixed-rate transfer of each fiscal year is calculated based on the JGB outstanding amount at the beginning of the previous fiscal year, it decreases along with the decrease in the JGB outstanding amount. Thus, fixed-rate transfers become insufficient to finance debt redemption in cash. For this reason, debt redemption in cash, which is equivalent to the JGB new issuance amount, is complemented with budget fund, a surplus fund, and proceeds from sales of government possessed shares.

In the figure above, while the 10-year cash redemption amount (10 billion yen) is constant, the fixed-rate transfer amount is decreasing (9.6 billion yen, 8 billion yen, ..., 1.6 billion yen) and the gap is increasing (0.4 billion yen, 2 billion yen, ..., 8.4 billion yen).

## ○ Cumulative total of fixed-rate transfers and cash redemptions of JGBs issued in FY2020 (estimation based on the 60-year redemption rule)



2020 2024 2028 2032 2036 2040 2044 2048 2052 2056 2060 2064 2068 2072 2076 2081(FY)

The cumulative total of fixed-rate transfers gradually decreases over time. The annual amount of cash redemptions, on the other hand, is relatively small at an early stage after JGBs are issued because **a few of the JGBs reach maturity**, but **increases** as extra long-term JGBs reach maturity over the years. Finally, the cumulative total of cash redemptions become equal to the amount of the issued JGBs.

As a result, the cumulative total of cash redemptions exceeds the cumulative total of fixed-rate transfers, and, according to this estimation, the cumulative total of gaps is 48.1 trillion yen.

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O Interest payment expenses (automatic estimation)

The Board estimated changes in interest payment expenses by deducting debt redemption expenses (estimated by us) from the "government debtrelated expenditures from FY2022 to FY 2030" in the "Economic and Fiscal Projections for Medium to Long Term Analysis" created by the Cabinet Office (submitted to the Council on Economic and Fiscal Policy on July 21, 2021).

**Economic Growth Achieved Case**: a projection in which the government's policy goals of overcoming deflation and economic revitalization show solid results at a feasible pace reflecting the past performance.

- **Baseline Case**: a projection in which the economy will shift approximately at the rate of current potential growth.
- \* Estimation in "Economic and Fiscal Projections for Medium to Long Term Analysis" by the Cabinet Office.

### Estimation by the Board

**Debt redemption expenses increase constantly** as more JGBs are issued, because the expenses are appropriated including fixed-rate transfers based on the 60-year redemption rule.

On the other hand, interest payment expenses are 12.3 trillion yen (Economic Growth Achieved Case) or 8.9 trillion yen (Baseline Case) in FY2030, which is a 4.9 trillion yen (Economic Growth Achieved Case) or 1.5 trillion yen (Baseline Case) increase from 7.3 trillion yen, the final accounts amount in FY2020.

According to the estimation by the Cabinet Office, interest payment expenses increase, as the nominal long-term interest rate increases from 0.0% in FY2020 to 2.7% (Economic Growth Achieved Case) or 1.4% (Baseline Case) in FY2030.

The future increase in **government debt-related expenditures** in the Cabinet Office estimation **is largely impacted by an increase in interest payment expenses due to increased interest rates.** 

#### Audit Findings

The government should make efforts to curb the fiscal burden of government debt-related expenditures on the General Account, considering that issuance of large amounts of JGBs including refunding bonds is estimated to continue with government debt-related expenditures growing due to an increase in outstanding JGBs, and that interest payment expenses are hugely affected by variance in future interest rates.

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