

I The Countermeasures in the Official Statistical System and the Provision of Information on Statistical Survey Results in Japan in light of the Great East Japan Earthquake

1. Introduction of the Office of Director-General for Policy Planning (Statistical Standards), Ministry of Internal Affairs and Communications (MIC)

The function of the Office of Director-General for Policy Planning (Statistical Standards), MIC is to comprehensively adjust (regulate) statistical administration”.

There are mainly two kinds of statistical production systems adopted by countries: the “centralized model” statistics system, in which a specific administrative organ produces the statistics single handedly, and the “decentralized model” statistical system in which each administrative organ produces the statistics that are needed for each administrative category.

Japan has adopted the “decentralized model” statistical system. The benefits of employing this system are the excellent availability of statistics needed for policies and prompt production of statistics. However, it makes the development of a statistical system as an entire nation difficult because of the duplication of statistics or the lack of statistical studies and statistics in categories other than important policies, etc.

Therefore, from the stand point of making cross-sectional adjustments in the government, the Office of Director-General for Policy Planning (Statistical Standards), MIC implements the planning and promotion of basic matters related to statistical administration and the system of official statistics, such as enactment, revision or repeal of statistic-related laws and regulations, drawing up the master plan in order to establish a more comprehensive and better organized statistical system in Japan as a whole, the designation of “fundamental statistics” which are pillars of official statistics, examination and coordination of censuses and statistical surveys, promotion of the dissemination of statistical information, coordination and integration of Japan’s international statistical affairs, and cooperation with the Statistical Institute for Asia and the Pacific (SIAP). (cf. Material 1)

2. The Great East Japan Earthquake

On March 11, 2011 at 14:46, a great earthquake with its seismic center off the Pacific coast of Sanriku in the Tohoku region occurred and devastated the Tohoku and Kanto regions in particular, such as Iwate, Miyagi, Fukushima and Ibaraki prefectures. Generally, the disasters caused by the tsunami and aftershocks accompanied with the earthquake are referred to inclusively as “the Great East Japan Earthquake.” (cf. Material 2)

3. Actions of the Office of Director-General for Policy Planning (Statistical Standards), MIC, etc.

On March 15, as a part of the countermeasures to the impact of the Great East Japan Earthquake on official statistics, the Office of Director-General for Policy Planning (Statistical Standards), MIC issued to all ministries a document related to exemptions from reporting duties of “fundamental statistics”* and flexible practice of approval procedures for the enforcement or change of statistical surveys planned by the Cabinet Office and ministries (cf. Material 3).

At the same time, the office also issued to prefectures a document for their flexible practice of approval procedures. On March 23, it also decided and issued the details of procedures (cf. Material 4).

On April 8, 2011 the Statistics Commission (an advisory body attached to the Cabinet Office for investigating and deliberating overall official statistics) released its chairman’s

remarks regarding actions in which special measures were to be taken following the Great East Japan Earthquake (cf. Material 5). Based on these remarks, on April 15, the Office of Director-General for Policy Planning (Statistical Standards), MIC released points to consider when providing information such as the results of statistical surveys affected by the Great East Japan Earthquake (cf. Material 6).

* “Fundamental statistics” are statistics considered to be especially important as those which represent the core of official statistics prepared by administrative organs of the country. Therefore, an obligation to report is imposed on respondents of fundamental statistical surveys in order to prepare them.

4. Actions of the Cabinet Office and Ministries

The Cabinet Office and each ministry took measures regarding statistical surveys implemented after the earthquake, such as temporarily excluding the affected area as a subject of surveys, and the changing of statistical surveys used for the preparation of processed statistics, while sharing information related to the Great East Japan Earthquake and the handling of statistics affected by it. The operation status of the special measures regarding fundamental statistical surveys conducted after the earthquake until March 31, 2012, are as shown in Material 7.

Additionally, when these special measures were taken, the results which retroactively excluded affected areas were presented for easy comparison by time series, and were calculated by supplementary-estimated data in the affected area.

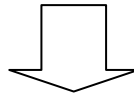
5. Releasing Results of Statistical Data

Ministries, like the Statistics Bureau of MIC, the Ministry of Agriculture, Forestry and Fisheries (MAFF) and the Ministry of Economy, Trade and Industry (METI), presented statistical data related to the disaster based on the results of surveys, such as the Population Census and Economic Census (cf. Material 8)

[Material 1]

Affairs under the Jurisdiction of the Director-General for Policy Planning (Statistical Standards), MIC

- Law for Establishment of the MIC (Law No.91 in 1999) (Extract)
(Affairs under the Jurisdiction)
(Article 81) To plan and promote fundamental matters for improving and developing statistics and the statistical system.
(Article 82) To examine census plans and statistical survey plans for approval, coordinate statistical affairs, and establish a system of statistical standards.
(Article 83) To plan and coordinate affairs concerning statistical officials' training.
(Article 84) To coordinate and integrate ministries for international statistical affairs.



● **Main Concrete Tasks**

1. Improving and developing statistics and the statistical system

- Enactment, revision or repeal of Statistics Act (Law No.53 in 2007) and statistics-related laws and regulations (Cabinet Orders and Ministerial Orders, etc.)
- Plan and promotion of “the Master Plan Concerning the Development of Official Statistics” in order to establish a more comprehensive and better organized statistical system in Japan as a whole
- Managing and funding statistical personnel at local governments and promotion of the dissemination of statistical information

2. Examination and coordination of censuses and statistical surveys

- Examination and coordination of censuses and statistical surveys implemented by ministries in order to avoid duplication and keep timeliness, etc.

3. Establishing a system of statistical standards, etc.

Establishing statistical standards necessary for keeping better comparability of related statistics.

- Establishment of statistical standards such as Japan Standard Industrial Classification
- Taking the initiative for compiling the Input-Output Table (one of the most important parts in SNA) (Office of the Director-General for Policy Planning (Statistical Standards), MIC directs ten related ministries)

4. Coordination and integration of ministries for international statistical affairs

- Coordination and integration of ministries and related public organs for international statistical affairs (ex, correspondence to statistical activities by international organizations such as UN, OECD, IMF, and correspondence to foreign countries)
- Cooperation with the SIAP (Statistical Institute for Asia and the Pacific)

[Material 2]

As of June 26, 2012

Extracted from the material of the Headquarters for Emergency Disaster Control, Cabinet Office

The 2011 off the Pacific Coast of Tohoku Earthquake (The Great East Japan Earthquake in 2011)

Summary of the Earthquake

(1) Time of occurrence: Friday, March 11, 2011, at 14:46

(2) Seismic center and magnitude (estimate)

Off the shore of Sanriku (38.1° north latitude, 142.9° east longitude, the area 130 km east-southeast from Ojika peninsula)

Depth: 24 km Moment magnitude: Mw9.0

(3) Places where seismic intensity was over 6- or stronger

- Seismic intensity 7 Northern Miyagi prefecture
- Seismic intensity 6+ Southern and Central Miyagi prefecture, Naka-Dori and Hama-Dori in Fukushima prefecture, Northern and Southern Ibaraki prefecture, Northern and Southern Tochigi prefecture
- Seismic intensity 6- South Coast, northern and southern inland in Iwate prefecture, Aizu in Fukushima prefecture, Southern Gunma prefecture, Southern Saitama prefecture, Northwestern Chiba prefecture

(4) Tsunami

A tsunami warning (large-scale wave) was issued on March 11 at 14:49

* Currently, tsunami advisory, too, is lifted

Observed values of tsunami (at tide-gauge stations) (Time) (Height)

- Iwate prefecture (Miyako) Maximum wave 15:26 8.5m or over
- Iwate prefecture (Ofunato) Maximum wave 15:18 8.0m or over
- Iwate prefecture (Ayukawa, Ishinomaki-city) Maximum wave 15:26 8.6m or over
- Fukushima prefecture (Soma) Maximum wave 15:51 9.3m or more, etc.

(5) Human casualties

- Deaths 15,866 people
- Injured 6,108 people
- Missing 2,946 people

(6) Damaged buildings Deaths

- Completely destroyed 130,436
- Half-destroyed 262,975
- Partially-destroyed 717,768

**Material 3 Countermeasures to the 2011 off the Pacific Coast
of Tohoku Earthquake**

No. 82 - 1

March 15, 2011

To: The Director in charge of the Conference of Directors for Statistical Section of Ministries

Director for Statistical Planning
Office of Director-General for Policy Planning (Statistical
Standards), MIC

Countermeasures to the 2011 off the Pacific Coast of Tohoku Earthquake (Notification)

1. Regarding the disaster of the 2011 off the Pacific Coast of Tohoku Earthquake, it was designated as a specified disaster of Article 2 (1) of the Act on Special Measures Concerning Preservation of Rights and Interests of Victims of Specified Disaster (Law No.85 in 1996; hereafter referred as the “Act on Special Measures for Specified Disasters.”), based on the “Ordinance on the Designation of Specified Disasters and Measures to be applied to disasters of the 2011 off the Pacific Coast of Tohoku Earthquake” (Cabinet Order No.19 in 2011). In addition, decisions, such as March 11, 2011 to be the day of specified disaster occurrence, application of the “measures on exemption of responsibilities related to the duties unfulfilled by the deadline” provided in Article 4 of the Act on Special Measures for Specified Disaster and the expiration date of the exemption to be June 30, 2011.

As a result, a reporting duty for a fundamental statistics survey with a deadline set after March 11, 2011, which could not fulfill the duty by the deadline due to this specified disaster, the responsibility would not be questioned for not implementing the report within the original reporting deadline by reporting by June 30, 2011, based on the measures provided in Article 4 of the Act on Special Measures for Specified Disasters.

2. From this point, it is expected that the change of approved matters of statistical surveys corresponding to this specified disaster, such as excluding the disaster areas from the subject areas of survey and the postponement of statistical surveys in the disaster areas, etc., will be required.

In such case, the MIC is planning to respond flexibly in terms of approval procedures based on the Statistics Act. Please contact the Director for Statistical Clearance in charge.

3. It is also prospected that an urgent statistical survey may become necessary to respond to the disaster. In such case, too, the MIC is planning to respond flexibly, so please contact the Director for Statistical Clearance in charge.

N o . 8 2 - 2

March 15, 2011

To: Director in charge of Statistical Section of Prefecture
Director in charge of Statistical Section of the Designated City

Director for Statistical Planning
Office of Director-General for Policy Planning (Statistical
Standards), MIC

Countermeasures to the 2011 off the Pacific Coast of Tohoku Earthquake (Notification)

1. The 2011 off the Pacific Coast of Tohoku Earthquake occurred in the afternoon on March 11, 2011 (hereafter referred as “the Specified Disaster”) and brought immense damage mainly to the Tohoku area and the Kanto area. We would like to express our sympathy from the bottom of our hearts to the people in the disaster struck municipalities.

Hereafter, due to the Specified Disaster, it is prospected that various countermeasures for the implementation of national statistical surveys in the disaster struck area will be needed. The MIC is sending notice, as you see in the attached document (No. 82-1, March 15, 2011) to Ministries (hereafter referred to as “Survey Executor.”). We would like to request your prefecture and/or designated city to implement necessary countermeasures in cooperation with the relating Survey Executor.

2. Regarding the statistical surveys uniquely implemented by prefectures or designated cities the situation is assumed where a temporary change of the matters notified (to MIC) for the survey will be needed in response to the Specified Disaster.

In such case, the MIC is planning to respond flexibly in terms of notification procedures based on the Statistics Act. Therefore, please contact the Director for Statistical Clearance in charge.

3. It is also prospected that urgent statistical surveys by prefectures or designated cities will be needed in response to the Specified Disaster. In such case, too, the MIC is planning to respond flexibly. So, please contact the Director for Statistical Clearance in charge.

[Reference 1]

(Material used for the determination of the Cabinet Order No.19 in 2011)

Regarding “Ordinance on the Designation of Specified Disaster and Measures to be applied on disasters of the 2011 off the Pacific Coast of Tohoku Earthquake”

1. Purpose of the proposed Cabinet Order

- The “Act on Special Measures concerning Preservation of Rights and Interests of Victims of Specified Disaster (Law No, 85 in 1996)”, which was legislated in response to the Great Hanshin-Awaji Earthquake, provides that various special measures related to postponement of the expiration date regarding administrative rights and interests, etc. shall be decided by a Cabinet Order for enabling the prompt exercise of these measures, and it is applied to large-scale disasters (Specified Disasters).
- In the 2011 off the Pacific Coast of Tohoku Earthquake, deaths and injuries of people as well as damages on housing were catastrophic. The government has established the Headquarters for Emergency Disaster Control (unprecedented) and been responding to the disaster.
- The purposes of this proposal are to designate “the 2011 off the Pacific Coast of Tohoku Earthquake” a Specified Disaster and to implement the postponement of the expiration date of administrative rights and interests in order to preserve the rights and interests of the victims.

2. Summary of the proposed Cabinet Order

- (1) Designate the disaster caused by the 2011 off the Pacific Coast of Tohoku Earthquake as a Specified Disaster.
- (2) The following measures are applied to this Specified Disaster.
 - i) Extension of the expiration date of administrative rights and interests
 - ii) Exemption from the responsibility of executing administrative duties unfulfilled before the deadline
 - iii) Exception from orders of commencement of bankruptcy proceedings for corporations

3. Future plans

- March 13, 2011 Cabinet meeting

[Reference 2]

**The Act on Special Measures concerning Preservation of Rights
and Interests of Victims of Specified Disaster**

(Law No.85 of June14, 1996) – (Extract)

Last revision: Law No.40 of May 23, 2008

(Purpose)

Article 1 For the purpose of preserving rights and interests of the victims of specified disasters, this Act shall provide regulations when specified disasters occur on the postponement of the expiration date pertaining to administrative rights and interests, exemption from responsibilities pertaining to unfulfilled duties, exception of orders of commencement of bankruptcy proceedings for corporations, exception of the fees for filing of a petition for conciliation under the Civil Conciliation Law (Law No. 222 in 1951), as well as exceptions of the duration of first-aid temporary housing under the Building Standards Law (Law No. 201 in 1950) and the Landscape Law (Law No. 110 in 2004).

(Designation of Specified Disasters and designations of the measures to be applied)

Article 2 When a remarkably unusual and devastating disaster that is also recognized as one that especially needs to seek the preservation of administrative rights and interests of the victims of this disaster, or to take measures for helping the existence of a corporation suffering over indebtedness due to this disaster, helping the prompt and smooth settlement of disputes originated from this disaster or helping the stable occupancy of the residents of temporary housing for this disaster, occurs, the Cabinet Order shall designate the said disaster as a Specified Disaster. In this case, the Cabinet Order shall determine the date the Specified Disaster has occurred as the Specified Disaster Occurrence Date.

(2) Regarding the Cabinet Order in the preceding clause, the measures that should be taken for the relevant Specified Disaster must be designated out of the measures provided in the next article and after. After this designation, when an application of other new measures becomes necessary, the additional measures shall be designated by the Cabinet Order.

(Measures regarding postponement of expiration date of administrative rights and interests)

Article 3 When the heads of administrative organs, Cabinet Office, The Imperial Household Agency, and organs provided by Article 49(1), (2) of the Act of Establishment of the Cabinet Office (Law No.89 in 1999, AECO) and the Article 3(2) of the National Government Organizations Law (Law No.120 in 1948, NGOL), which manage the administrative work related to the enforcement of laws, cabinet orders, orders based on Article 7(3) and Article 58(4) of AECO (including the case provided by Article 18(1) of the Imperial Household Agency Act (Law No.70 in 1947, IHAA)) or based on the Article 12(1) and 13(1) of NGOA, and notifications based on Article 7(5), 58(6) of AECO, Article 8(5) of IHAA and Article 14(1) of NGOL, concerning the following rights and interests (hereafter referred to as “Specified Rights and Interests”), (in the case where the organs are committees provided by Article 49(1), (2) of AECO and Article 3(2) of NGOA,

the Committee), recognize the necessity of preserving the Specified Rights and Interests, whose term of existence has not expired, of the victims of the specified disaster; or recovering the Specified Rights and Interests, whose term of existence has expired, of the victims of the specified disaster, they have the authority to postpone the limit date of these Specified Rights and Interests of the victims of the specified disaster by the number of days provided by cabinet order within the range of 6 months from the Specified Disaster Occurrence Date (hereafter referred as the “Extension Limit Date”).

- (i) Rights or other interests given by the measures executed by administrative organs (limited to the ones executed before the Specified Disaster Occurrence Date) with a term of existence that expires after the Specified Disaster Occurrence Date.
 - (ii) Rights to request an action to give some interest or other action to be taken by the administrative organ with the authority pertaining to the action (limited to national administrative organs, organs established in these administrative organs and organs in local governments.) with a term of existence that expires after the Specified Disaster Occurrence Date.
- (2) The extension measure based on the provision in the preceding clause is executed by a notification and by designating the subject person of said measure and the expiration date after the extension under said measure, using area as the unit, for each clause of the laws and regulations that are the ground for the Specified Rights and Interests subject to said measure.
 - (3) Other than the extension measure provided in the first clause, the administrative organ in item (i) of said paragraph or the administrative organ in item (ii) of said paragraph (referred as the “Administrative Organs” in the next paragraph) can extend the expiration date by designating the day up to the Extension Limit Date for a victim of Specified Disaster who made a request for extension of the expiration date in writing with the explanation of the grounds for necessity for preservation or recovery regarding the Specified Rights and Interests.
 - (4) After the Extension Limit Date is decided, when the special necessity for continuous execution of the measure of expiration date extension provided in paragraph 1 or the previous paragraph on or after the day following the Extension Limit Date is recognized, the heads of administrative organs in paragraph 1 or Administrative Organs can take a measure to further extend the expiration date pertaining to said Specified Rights and Interests limited to the date newly determined by cabinet order for each paragraph of the laws and regulations, that are the grounds for said Specified Rights and Interests, applying the example in the paragraph 1 or the previous paragraph.
 - (5) Regardless of the provisions in each preceding paragraph, in the case when there is a disaster or other compelling reason, if special provisions are provided in other laws and regulations regarding the measures for the period pertaining to the Specified Rights and Interests, such provisions shall prevail.

(Measures regarding exemption from responsibilities pertaining to unfulfilled duties)

Article 4 Regarding duties for which performance deadlines fall on and after the Specified Disaster Occurrence Date (hereafter referred as “Specified Duties”) that were unfulfilled before said performance deadline due to a Specified Disaster, when grace on the

questioning of administrative and criminal responsibility pertaining to the non-performance needs to be granted, it can be decided by the Cabinet Order to determine the deadline pertaining to the exemption of responsibility (hereafter referred as the “Exemption Deadline”) of non-performance of Specified Duties within the range of 4 months from the Specified Disaster Occurrence Date.

- (2) If the Exemption Deadline is determined, when Specified Duties, for which the performance deadline falls on the day before the day of the Exemption Deadline, are fulfilled by the day of the Exemption Deadline, the responsibility of not fulfilling the said Specified Duties due to the Specified Disaster shall not be questioned.
- (3) After the Exemption Deadline is decided, when the special necessity for continuous execution of the responsibility exemption measure provided in paragraph (2) on or after the day following the Exemption Deadline is recognized, it can be decided by cabinet order to newly determine the deadline pertaining to the exemption of responsibility on said unfulfilled Specified Duty for each clause of the laws and regulations that are the grounds for Specified Duties. The provision in the preceding clause is applied in this case.
- (4) Regardless of the provision in paragraph (3), in the case when there is a disaster or other compelling reason, if special provisions are provided in other laws and regulations regarding the case of Specified Duties not being fulfilled before the performance deadline, such provisions shall prevail.

(Measures regarding exemptions for the decision on commencement of bankruptcy proceedings for a corporation due to excess debts)

Article 5 (Omitted)

(Measures regarding exemptions for the filing fee for a petition for conciliation under the Civil Conciliation Act)

Article 6 (Omitted)

(Measures regarding exemptions from the duration of temporary housing under the Building Standards Act)

Article 7 (Omitted)

(Measures regarding exemptions from the duration of temporary housing under the Landscape Act)

Article 8 (Omitted)

Supplementary Provision (Omitted)

[Reference 3]

Handling of “the Matters that the Statistics Commission finds to be minor”

March 9, 2009

Decision of the Statistics Commission

1 (1) “The matters that the Statistics Commission finds to be minor” under Article 9 (4) of the Statistics Act (Act No.53 in 2007) include, for example, the following cases:

(i) – (iv) (Omitted)

(vii) Omission from the subject survey areas or postponement of a survey due to the occurrence of a disaster

(viii, ix) (Omitted)

(2) (Omitted)

2 Regarding an application item that was found to be minor item by the Commission, the Commission shall receive a report on the results from the Director-General for Policy Planning (Statistical Standards), MIC, after the Director-General has processed said item.

※ Statistics Act Article 9

The head of an administrative organ shall, when intending to conduct a fundamental statistical survey, obtain approval from the Minister for Internal Affairs and Communications in advance.

(2), (3) (Omitted)

(4) The Minister for Internal Affairs and Communications shall, when an application for approval set forth in paragraph (1) has been filed, hear the opinions of the Statistics Commission; provided, however, that this shall not apply to the matters that the Statistics Commission finds to be minor.

Material 4: Screening Procedures on Statistical Surveys Pertaining to the Response to the 2011 off the Pacific Coast of Tohoku Earthquake

Administrative Correspondence
March 23, 2011

To: Members of the Organizing Committee for the Conference of
Directors for Statistical Sections of Ministries

General Management Section
Director for Statistical Planning
Director-General for Policy Planning (Statistical Standards),
MIC

Screening Procedures for Statistical Surveys Pertaining to the countermeasures to the 2011 off the Pacific Coast of Tohoku Earthquake

The notification concerning the heading above was made via “Countermeasures to the 2011 off the Pacific Coast of Tohoku Earthquake (notification)” (No.82-1, issued on March 15, 2011). We hereby notify you that the “flexible practice” mentioned in “2” in the said notification will be handled as described below.

Description

I. Fundamental Statistical Surveys

1. Regarding an approved survey plan containing the matters of each item of Article 9 (2) of the Statistics Act, when there are changes due to the disaster of the 2011 off the Pacific Coast of the Tohoku Earthquake (hereafter referred as “The Disaster”), please notify the Director for Statistical Clearance in charge of said survey plan by e-mail or fax. (If the specific contents of the changes have not been determined, you may notify first the fact that there will be changes, then report the contents as they become available.)
2. Please complete your application for change with an official document promptly when the situation is settled.
3. As for application with an official document, it is unnecessary to attach questionnaires, a comparative table of the prior and new questionnaire, documents about necessity and documents about actual usage. Therefore, please submit the following:
 - 1) An application form (head page) and a list of the items for the application (list the items to be changed only, in a comparative format) [See Appendix format]
 - 2) Survey plan after the change

Also, if the questionnaire is changed, please submit the questionnaire actually used.

4. If there are changes on multiple surveys in a ministry, you may apply by consolidating the application forms (head pages) together to apply all at once, and prepare an attachment for each survey.
5. When a change made due to the Disaster falls under the “Omission from the subject survey areas or postponement of survey due to the occurrence of a disaster” listed in the “Handling of ‘the Matters that the Statistics Commission finds to be minor’” (March 9, 2011, decision of the Statistical Commission), or even if it does not fall under the decision, as long as the change is caused by the Disaster, the Statistics Commission agrees that such item is handled as a minor item provided by Article 9 (4) of the Statistics Act.

(Regarding an item decided as a negligible item by the Commission and stipulated provided by Article 9 (4) of the Statistics Act, the Commission shall receive a report on the results from the Director-General for Policy Planning (Statistical Standards), MIC, after the Director-General has processed said item.

II. General Statistical Surveys

1. Regarding general statistical surveys, according to Article 7 of the Ordinance for Enforcement of the Statistics Act based on the provision to Article 21 (1) of the Statistics Act, the procedure for approval from the Minister for Internal Affairs and Communications as “minor changes” is not necessary for the following items, so no application procedure is necessary for matters that fall under such items:

“change of survey subject range due to a disaster”(Item2) and

“a change of the period for a report pertaining to the disaster area” (Item 4) .

In addition, when a change does not fall under these items, as far as it is due to the Disaster, it is deemed as “a change that does not require examination anew regarding whether it complies with the conditions provided in each item in Article 20” (Item 6). So no application procedure is necessary for such a change either.

Additionally, please consult with the responsible Director for Statistical Clearance for any questions about whether the change is considered as a minor item.

2. When a statistical survey is cancelled temporally (or stopped permanently), please follow the instructions below.
 - 1) Please notify the responsible Director for Statistical Clearance of the name of the general statistical survey and the survey period to be cancelled by e-mail or fax.
 - 2) Please promptly provide further notification with an official document once the situation has settled down.

※ Statistics Act Article 9

The head of an administrative organ shall, when intending to conduct a fundamental statistical survey, obtain approval from the Minister for Internal Affairs and Communications in advance.

- (2) The head of an administrative organ who intends to obtain approval under the preceding paragraph shall submit a written application containing the following matters to the Minister for Internal Affairs and Communications:

- (i) The title and the purpose of the survey;
 - (ii) The coverage of the survey;
 - (iii) Matters on which a report is requested and the reference date or period;
 - (iv) Persons requested to report;
 - (v) Methods for requesting a report;
 - (vi) The period for requesting a report;
 - (vii) Tabulation items;
 - (viii) Methods and the date for publicizing survey results;
 - (ix) Statistical standards to be used and other matters specified by an Ordinance of the
Ministry of Internal Affairs and Communications.
- (3), (4) (Omitted)

[Appendix]

(Document No.)
MM, DD, YYYY

To: The Minister for Internal Affairs and Communications

(Name of) Head of Administrative Organ (Official Seal)

Regarding Changes to Fundamental Statistical Surveys (Application)

Regarding the changes pertaining to the survey described below as a countermeasure to the disaster of the 2011 off the Pacific Coast of Tohoku Earthquake, we would like to apply for your approval based on the Article 11 (1) of the Statistics Act (Act No. 53 in 2007) in terms of the issue we notified the MIC on (month) (day) to the MIC. Attached are a separate sheet describing the subject matters in the application and related documents.

Description
XXXXX Survey

~~~~~  
Attachment

#### Description of the Subject Matters in the Application

1. Name of the survey
2. Details of the change

| Proposed change | Before the change | Reason for the change |
|-----------------|-------------------|-----------------------|
|                 |                   |                       |

## **Material 5: Remarks on the Response to the Great East Japan Earthquake by the Chair of Statistics Commission**

April 8, 2011

### **Remarks on the Response to the Great East Japan Earthquake by the Chair of Statistics Commission**

A month has passed since the Great East Japan Earthquake occurred on March 11. I would like to express my heartfelt sympathy to the people who were devastated and are still living as refugees. I also would like to offer my deepest condolences to the victims.

As statistics experts who are involved with the national statistical administration, we believe that it is our responsibility to grasp the situation of our country including the devastated area, as precisely as possible and continuously provide the information as statistical data to the citizens of Japan for the implementation of appropriate policies.

Regarding the monthly statistical survey conducted by the nation, aggregation and publication for March and the following months, including the survey results after the great disaster, are going to be implemented by the ministries in charge from this month (April). Concerned the Cabinet Office and ministries have been deliberating together to determine forms of publication that are easy to understand and are useful to the people of Japan. However, we received reports addressing the extreme difficulty to implement surveys in some devastated areas, and we believe that we need to respond in a way that takes such situation into account.

Therefore, in order to help each the Cabinet Office and ministry publish the results of the statistical surveys for March and following months, we have listed the things that seem necessary for aggregation and publication after the great disaster below. We expect that the Cabinet Office and the ministries will implement proper aggregation and publication of survey results in the forms that people can easily understand by following this guidance.

The results of statistical surveys are important fundamental materials for the recovery, and we sincerely appreciate your continuous cooperation with our surveys.

#### **1. Information Disclosure**

In the case where any special treatment was used for the survey subject, survey method, survey time, aggregated items and aggregation method, the content shall be presented clearly with the publication of the results.

Also, if the date of publication is to be changed, it shall be announced in advance.

#### **2. Handling the Data from the Devastated Area**

When publishing the items above, special attention should be paid to the following:

- When the devastated area was excluded from the survey subject area or questionnaires from certain areas could not be collected, how the data for these areas was aggregated (including the methods used to restore the data to national values) should be indicated as clearly as possible.

- An estimate of the effects of the above aggregation on the aggregated values should be indicated as clearly as possible.
- When provisional results are published, the fact that they are provisional and the schedule for publication of definite report values, etc. should be indicated clearly.

### 3. Preservation of the Record

The circumstances of the countermeasures to the Great East Japan Earthquake should be recorded and preserved as much as possible.

## **Material 6 Notice of Release of Statistical Survey Results Pertaining to the Great East Japan Earthquake**

### **Notice of Release of Statistical Survey Results Pertaining to the Great East Japan Earthquake**

April 15, 2011

Director-General for Policy Planning (Statistical Standards),  
MIC

#### 1. Information Sharing within the Entire Government

Many statistical surveys are severely affected by the Great East Japan Earthquake (hereafter referred as “the Disaster”). In statistical surveys, however, the subject, method, items and cycle are different from survey to survey. Thus, it would be inappropriate to set a uniform and all-inclusive data estimation method for the area where a survey cannot be implemented.

On the other hand, it seems ideal for an entire government to exchange information about special measures in each statistical survey frequently in order to minimize the impact of each statistic pertaining to the Disaster, and in order to use the precedent of similar surveys as a reference for following surveys. Therefore, we believe it is necessary for the Cabinet Office and each ministry to make an effort to mutually exchange information about the countermeasures to the Disaster concerning the statistical surveys, and for the MIC to prepare an environment for smooth information exchange and send out information on its own countermeasures.

In addition, regarding the present measures to the various statistical surveys in operation, taking the feelings of the residents of the devastated area and the actual operation system in the survey organization in related areas into an account, it is considered as a general measure to implement surveys to the extent that does not cause strain and resume normal operation when the situation allows.

#### 2. Clear Indication of Information Related to the Special Measures Pertaining to the Disaster

(1) Statistical surveys have significant domestic and international impacts, and some attract attention internationally. Also, a statistical survey is a means to grasp the shape of Japan after the Disaster, and the importance of such surveys is expected to be greater assuming that there is more demand for accurate judgments based on data in the phase of planning unprecedented reconstruction measures for extensive areas, etc.

On the other hand, it is a fact that due to the Disaster, the special measures must be taken for statistical surveys; therefore, details of the special measures need to be provided when the survey results are released for an accurate understanding and appropriate use of the statistics under the special measures.

(2) In the case of cancellation of release due to temporary cancellation of a statistical survey or postponement of the release day in consideration of a special measure, etc., assuming there are people waiting for the release of the statistics, it is required to make the measures to be changed widely known before the originally planned release date as

early as possible. However, considering that an administrative organ will make an effort to withhold the release date until the last possible moment, it is reasonable to strive to disseminate information about the change of release date by one week before the original release date as much as possible.

Moreover, regardless of whether the release date is changed or not, the release needs to be made on the assumption that the survey or aggregation will be affected by the measures taken in an emergency situation. Therefore, it is appropriate to post information, by one week before the release date, such as i) the date on which the release will definitely be made (when the release date has not been clearly indicated due to postponement, etc.) and ii) the use or non-use of special measures due to the Disaster, on the website of the Cabinet Office and each ministry, as well as on e-Stat's "Information from the Cabinet Office and Ministries" "Regarding the management of release and survey results of XXXX survey by Ministry of YYYY due to the impact from the Great East Japan Earthquake," etc.

### 3. Matters to Be Publicized (Matters to Be Released with the Survey Results)

The following matters are expected to be publicized as concrete contents of the special measures for the Disaster.

- a) Special measures to exclude the devastated area from the scope of the survey subject (change of the scope of the survey subject)
- b) Special measures to change the number of the survey reports, etc. (change of the respondents of the report)
- c) Special measures for deadline or time of the survey (change of the criteria as the day or period that demands a report)
- d) Special measures for survey methods (change of the methods used to gather a report)
- e) Special measures on items and methods used in the aggregation (incompletion of a part of aggregation tables, calculation of the national value including an estimate on the excluded areas, etc.)

\* Concerning the change of the aggregation methods, a public release of the special measures outline is assumed. For example, due to the exclusion of the devastated areas from the scope of the survey subject or to the significant drop of response rate in these areas. i) estimating the national value by using the national average and growth rate or the average and growth rate of the areas other than devastated areas as the estimated average value and growth rate for the excluded areas, or ii) publishing the results without the data from these areas as the national one, etc. are assumed.

- f) Special measures for the release

\* In the case where publishing method will be changed from usual release of the definite results only to early release of the preliminary results and the definite results afterward, a public release announcing the change should be made.

### 4. Preserving Records

We believe that the Cabinet Office and each ministry needs to record and preserve the circumstances of their countermeasures to the Disaster as much as possible.

## 5. Other Notices

In addition to the matters listed above, it is desirable to provide the following information as much as possible.

- (1) When the results of a certain area are excluded from the national result, the results of a certain past period, which are also excluding the results of the said area (release of retroactive information).
- (2) When the results of a certain area were estimated using certain information, the assumed impact from the said estimate (e.g. the difference in the results when the information obtained before the disaster is used, etc.).
- (3) When the response rate has dropped significantly in certain areas, the change of the response rate in the said areas.

**Material 7 State of Implementation of the Special Measures in Fundamental Statistical Surveys Pertaining to the Great East Japan Earthquake  
(By Type of Special Measures)**

(As of March 31, 2012)

| <b>Classification<br/>Type</b>                                            | <b>Name of the<br/>Fundamental<br/>Statistical Survey<br/>(Ministry Name)</b>                  | <b>Subject of the<br/>Survey<br/>(Survey Cycle)</b>       | <b>Point of the Measure</b>                                                                                                                                                                                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Exclusion of the subject areas (cancellation of the survey in some areas) | Labour Force Survey (Ministry of Internal affairs and Communications (MIC))                    | Households and individuals (Monthly)                      | <ul style="list-style-type: none"> <li>For the surveys of March and April 2011, Iwate, Miyagi and Fukushima prefectures were excluded from the survey subject. The survey was resumed from May in Iwate and Miyagi prefectures, and from August in Fukushima prefecture in the possible range.</li> </ul>                                                                                                                         |
|                                                                           | Retail Price Survey (MIC)                                                                      | Establishments and households (Monthly and every 10 days) | <ul style="list-style-type: none"> <li>The survey was resumed from early April 2011 in Iwate, Fukushima and Ibaraki prefectures, and from mid-April in Miyagi prefecture.</li> </ul>                                                                                                                                                                                                                                              |
|                                                                           | Unincorporated Enterprise Survey (MIC)                                                         | Corporations (Quarterly and yearly)                       | <ul style="list-style-type: none"> <li>In the three prefectures (Iwate, Miyagi and Fukushima) it was difficult to collect trend survey questionnaires from January to March 2011 and structural survey questionnaires for 2010, and to distribute the trend survey questionnaires from April to June 2011. Therefore, the survey was resumed from the third quarter (from July to September) excluding certain cities.</li> </ul> |
|                                                                           | Survey on Time Use and Leisure Activities (MIC)                                                | Households (Every 5 years)                                | <ul style="list-style-type: none"> <li>Excluding certain areas in Iwate, Miyagi and Fukushima prefectures, the survey was implemented for the year 2011.</li> </ul>                                                                                                                                                                                                                                                               |
|                                                                           | Economic Census for Business Activity (MIC and Ministry of Economy, Trade and Industry (METI)) | Establishments and corporations (Every 5 years)           | <ul style="list-style-type: none"> <li>Vigilance Zone and Evacuation planned Zone pertaining to Fukushima No.1 Nuclear Power Plant accident were excluded from the regional range of the survey subject scope in the Census conducted in February 2012.</li> </ul>                                                                                                                                                                |
|                                                                           | School Health Survey (Ministry of Education, Culture, Sports, Science and Technology (MEXT))   | Schools (Yearly)                                          | <ul style="list-style-type: none"> <li>In the three prefectures (Iwate, Miyagi and Fukushima), health check by school which was the base of the survey was difficult to be implemented; therefore, the survey for the year of 2011 in these prefectures was cancelled and the notification was issued to the governors of these prefectures.</li> </ul>                                                                           |
|                                                                           | Monthly Labour Survey (Ministry of Health, Labour and Welfare (MHLW))                          | Establishments (Monthly and yearly)                       | <ul style="list-style-type: none"> <li>A part of the area around Fukushima No.1 Nuclear Power Plant was excluded from the survey for the time being.</li> </ul>                                                                                                                                                                                                                                                                   |

| <b>Classification</b><br><b>Type</b>                                                 | <b>Name of the Fundamental Statistical Survey (Ministry Name)</b>                       | <b>Subject of the Survey (Survey Cycle)</b>           | <b>Point of the Measure</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Exclusion of the subject area (cancellation of the survey in a certain area) (cont.) | Comprehensive Survey of Living Conditions (MHLW)                                        | Individuals and Households (Yearly and every 3 years) | <ul style="list-style-type: none"> <li>In the three prefectures (Iwate, Miyagi and Fukushima) cancellation of the survey was determined and has been notified to the prefectures.</li> </ul>                                                                                                                                                                                                                                                                                    |
|                                                                                      | Patients Survey (MHLW)                                                                  | Establishments (Every 3 years)                        | <ul style="list-style-type: none"> <li>The survey was implemented except in a part of Miyagi prefecture and Fukushima prefecture.</li> </ul>                                                                                                                                                                                                                                                                                                                                    |
| Limitation of subject or item of the survey (partial exclusion or cancellation)      | School Basic Survey (MEXT)                                                              | Schools, board of education (Yearly)                  | <ul style="list-style-type: none"> <li>In the three prefectures (Iwate, Miyagi and Fukushima), the “School Facilities Survey” was cancelled for elementary and secondary educational schools.</li> </ul>                                                                                                                                                                                                                                                                        |
|                                                                                      | Social Education Survey (MEXT)                                                          | Establishment (Every 3 years)                         | <ul style="list-style-type: none"> <li>In the three prefectures (Iwate, Miyagi and Fukushima), private sports facilities were excluded from the survey subjects for 2011, surveyed items were limited to ones that were easy to grasp the current situation, and notifications of such decisions were issued to the superintendent of education in each prefecture. Implementation of complementary surveys are planned in 2012 for what have not been surveyed yet.</li> </ul> |
|                                                                                      | Monthly Labour Survey (MHLW)                                                            | Establishments (Monthly and yearly)                   | <ul style="list-style-type: none"> <li>In the three prefectures (Iwate, Miyagi and Fukushima), out of the national surveys from March to April 2011 (from March to May for Miyagi prefecture), the part surveyed by the enumerators and local surveys were cancelled by the governors of three prefectures.</li> </ul>                                                                                                                                                          |
|                                                                                      | Survey of Medical Institutions (MHLW)                                                   | Establishments (Monthly, every 3 years)               | <ul style="list-style-type: none"> <li>Regarding static survey, the survey was implemented for limited items at the hospitals and clinics of certain areas in Miyagi prefecture. At the hospitals in Fukushima prefecture, the survey was implemented for limited items, and by the changed method to over the phone questioning by the prefecture. Clinics were excluded from the survey subject.</li> </ul>                                                                   |
| Postponement of the time of survey or submission deadline of the questionnaire       | Financial Statements Statistics of Corporations by Industry (Ministry of Finance (MOF)) | Corporations (Quarterly and every half year)          | <ul style="list-style-type: none"> <li>Regarding the quarterly survey (from January to March 2011), shipping of the questionnaire was postponed until early June for about 1,000 companies in the three prefectures (Iwate, Miyagi and Fukushima), a part of Aomori prefecture and a part of Ibaraki prefecture.</li> <li>Regarding the half year survey, corresponding to the postponement of the submission deadline of Annual</li> </ul>                                     |



| Classification<br>Type                                                                            | Name of the Fundamental Statistical Survey (Ministry Name)                | Subject of the Survey (Survey Cycle) | Point of the Measure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Postponement of the time of survey or submission deadline of the questionnaire (cont.)            |                                                                           |                                      | Securities Report of corporations suffered from the earthquake by the Financial Service Agency, related ministerial ordinances were prepared and the submission deadline of the questionnaire for the second half of the calendar year 2010 of devastated corporations was postponed to the end of September 2011.                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                                                   | School Basic Survey (MEXT)                                                | Schools, board of education (Yearly) | <ul style="list-style-type: none"> <li>For the elementary and secondary educational schools in the three prefectures (Iwate, Miyagi and Fukushima), the submission deadline of the “School Survey”, “Correspondence Course Survey”, “Survey on Children in Educational Ages Who Refuse to Attend School” and “Survey on First Destination of New Graduates ” were postponed until October 2011.</li> </ul>                                                                                                                                                                                                                                                                                                                                                        |
|                                                                                                   | Basic Survey on Wage Structure (MHLW)                                     | Establishments (Yearly)              | <ul style="list-style-type: none"> <li>Regarding the three prefectures (Iwate, Miyagi and Fukushima), the submission deadline from each Director-General of the Prefectural Labour Bureau to the MHLW was postponed from August 20 to September 12 in 2011.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                                                                                                   | Basic Survey of Japanese Business Structure and Activities by METI (METI) | Corporations (Yearly)                | <ul style="list-style-type: none"> <li>For the corporations with its headquarter located in the municipalities under the Disaster Relief Act, the shipment of questionnaires was delayed for a month. Then, it was sent after the agreement to ship the questionnaire was received from each corporation.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Change of the methods of aggregation or estimation. Change of the timing or date of release, etc. | Population Census (MIC)                                                   | Households (Every 5 years)           | <ul style="list-style-type: none"> <li>Regarding the three prefectures (Iwate, Miyagi and Fukushima), approximate aggregation of the population by sex and age by municipalities (shi, ku, machi and mura), the employed persons by industries by municipalities, etc. based on the Population Census conducted on 1 October 2010 were implemented early than ever before making a definite report and they were posted on the Statistics Bureau’s website (May 31, June 2, June 24 and July 12 in 2011) and provided to the prefectures.</li> <li>Regarding the three prefectures (Iwate, Miyagi and Fukushima), the results of basic aggregation of population, etc. were released on July 27, 2011, before the decided release date of all results.</li> </ul> |

| Classification<br>Type                                                                                    | Name of the Fundamental Statistical Survey (Ministry Name) | Subject of the Survey (Survey Cycle)            | Point of the Measure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------|------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Change of the methods of aggregation or estimation. Change of the timing or date of release, etc. (cont.) | Economic Census for Business Frame (MIC)                   | Establishments and corporations (Every 5 years) | <ul style="list-style-type: none"> <li>Regarding the six prefectures (Aomori, Iwate, Miyagi, Fukushima, Ibaraki and Chiba), the result of aggregation by survey area and by municipalities (shi, ku, machi and mura) based on the Economic Census for Business Frame conducted in July 2009 was released on June 15, 2011, before the decided released date.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                                                           | Labour Force Survey (MIC)                                  | Individuals and households (Monthly)            | <ul style="list-style-type: none"> <li>National aggregated result that excluded the results in the three prefectures (Iwate, Miyagi and Fukushima) and retroactive aggregated results up to January 2009, on which same measures were used, were released.</li> <li>Discussion to determine about the measures, such as complementary estimates pertaining to the three excluded prefectures, will be held in the future.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|                                                                                                           | Family Income and Expenditure Survey (MIC)                 | Households (Monthly)                            | <ul style="list-style-type: none"> <li>After the survey conducted in March 2011 and after, a policy to not to determine the excluding area by prefecture, municipalities (shi, ku, machi and mura) and Enumeration Districts beforehand, but to implement the survey in the possible range and exclude the area when it is difficult to collect the questionnaires was released. (April 21)</li> <li>Regarding the survey results for March 2011 and after, the national result, which was complementarily estimated using the results from the households, which the questionnaires were collected in Tohoku region was released Regarding the survey result on March 2011, since additional questionnaires were collected in a certain area, the result was retroactively changed at the time of the release for June. (July 29)</li> <li>From the survey in January 2012, the subject municipality, Otuchi-cho in Iwate prefecture, where it has been difficult to implement the survey, was replaced with Tono city in the same prefecture. With this change, there was no area that was impossible to collect the questionnaires and normal survey, aggregation and release resumed (March 2 in 2012).</li> </ul> |

| Classification<br>Type                                                                                   | Name of the Fundamental Statistical Survey (Ministry Name)       | Subject of the Survey (Survey Cycle)                      | Point of the Measure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|-----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Change of the methods of aggregation or estimation. Change of the timing or date of release, etc.(cont.) | Retail Price Survey (MIC)                                        | Establishments and households (Monthly and every 10 days) | <ul style="list-style-type: none"> <li>● Regarding the nationwide survey for March 2011 (Released on April 28, 2011), the survey encountered some trouble in the part of four prefectures (Iwate, Miyagi, Fukushima and Ibaraki). Thus, the simple arithmetic mean of the prices surveyed in related cities were adopted as the prices in them to maintain the accuracy of the survey. And its results were released.</li> <li>● The nationwide survey for April 2011 was released on May 27, 2011 as usual.</li> <li>● Before the release of the nationwide survey for April 2011 (May 27), preliminary result related to retail prices in the East Japan region was released for the purpose to understand the impact of the Great East Japan Earthquake on retail prices (April 28, May 11, 2011).</li> </ul> |
|                                                                                                          | Unincorporated Enterprise Survey (MIC)                           | Corporations (Quarterly and yearly)                       | <ul style="list-style-type: none"> <li>● In the three prefectures (Iwate, Miyagi and Fukushima) it was difficult to collect trend survey questionnaires from January to March, 2011 and structural survey questionnaires for 2010, and to distribute the trend survey questionnaire from April to June 2011. However, as the impact of these prefectures to the nationwide results was negligible, therefore, the results of the trend survey from January to March 2011 (released on May 26, 2011), the trend survey from April to June 2011 (released on August 25, 2011) and the structural survey for 2010 (released on July 12, 2011) were released as nationwide results excluding the three prefectures.</li> </ul>                                                                                       |
|                                                                                                          | Financial Statements Statistics of Corporation by Industry (MOF) | Corporations (Quarterly and every half year)              | <ul style="list-style-type: none"> <li>● Regarding the quarterly survey (from January to March 2011), shipping of the questionnaire was postponed until early June 2011 for about 1,000 companies in the three prefectures (Iwate, Miyagi and Fukushima), a part of Aomori prefecture and a part of Ibaraki prefecture. These were complemented based on the nationwide average and aggregated to be released as a preliminary result on June 2, 2011. Later, related ministerial ordinances were developed and the deadline date of submission was also postponed until the end of June 2011. After adding the results of the questionnaires submitted</li> </ul>                                                                                                                                               |

| Classification<br>Type                                                                                   | Name of the Fundamental Statistical Survey (Ministry Name) | Subject of the Survey (Survey Cycle) | Point of the Measure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------|------------------------------------------------------------|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Change of the methods of aggregation or estimation. Change of the timing or date of release, etc.(cont.) |                                                            |                                      | <p>by the end of June, the definite results based on the re-aggregation for this period was released on July 29, 2011. (Last year, the results of the period of from January to March was released on June 3, 2010.)</p> <ul style="list-style-type: none"> <li>Regarding the yearly survey 2010, the release date of the survey for the last half-year was set on October 31, 2011.</li> </ul>                                                                                                                                                                                                                                                                                                           |
|                                                                                                          | Monthly Labour Statistics (MHLW)                           | Establishments (Monthly and yearly)  | <ul style="list-style-type: none"> <li>In the three prefectures (Iwate, Miyagi and Fukushima), out of the nationwide surveys for March - April 2011 (from March to May 2011 for Miyagi prefecture), the part surveyed by the enumerators and local surveys were cancelled by the related governors' judgment.</li> <li>Situation of the response mentioned above and its impact on the aggregated result, etc. were released.</li> </ul>                                                                                                                                                                                                                                                                  |
|                                                                                                          | Vital Statistics (MHLW)                                    | Local municipalities (Monthly)       | <ul style="list-style-type: none"> <li>In the Prompt Report and Monthly Report (preliminary), the questionnaires that were not collected by the deadline for prompt questionnaires of each month were not included. The excluded questionnaires were included in the Prompt Report data in the month they were collected and its results were released. In the Annual Vital Statistics Report of 2011 (final data) scheduled to be released in September 2012, aggregation will be done in incidence by months.</li> <li>Taking the status on the collection of questionnaires into account, possibility of implementing special aggregations related to the Disaster are under consideration.</li> </ul> |
|                                                                                                          | Statistical Survey on Farm Management and Economy (MAFF)   | Households, etc. (Yearly)            | <ul style="list-style-type: none"> <li>Out of the survey results of 2010, some of the statistics were estimated with an exclusion of a part of households that were difficult to collect questionnaire in the three prefectures (Iwate, Miyagi and Fukushima) and released.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                                                                                          | Statistical Survey on Crops (MAFF)                         | Households, etc. (Yearly)            | <ul style="list-style-type: none"> <li>Regarding the Survey on Fruit and Nuts (Amount of Apple produce for year 2010, etc.), national value was estimated excluding the data from three prefectures (Iwate, Miyagi and Fukushima) and released (May 20).</li> <li>Since the data from the three prefectures became available, the national value was re-calculated with</li> </ul>                                                                                                                                                                                                                                                                                                                        |

| Classification<br>Type                                                                                   | Name of the Fundamental Statistical Survey (Ministry Name)           | Subject of the Survey (Survey Cycle)              | Point of the Measure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|---------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Change of the methods of aggregation or estimation. Change of the timing or date of release, etc.(cont.) | Statistical Survey on Supply and Demand of Sawlogs and Lumber (MAFF) | Establishments (Monthly and yearly)               | <p>the three prefectures and the second report was released (July 20, 2011).</p> <ul style="list-style-type: none"> <li>● Monthly Statistics on Lumber have been released with the exclusion of the three prefectures (Iwate, Miyagi and Fukushima) for February and the following months in 2011, but the survey including the three prefectures was resumed from July 2011 and reported (Released on August 25, 2011).</li> <li>● Monthly Statistics on Plywood have been released with the exclusion of the two prefectures (Iwate and Miyagi) for February and the following months in 2011. From October 2011, the data from Miyagi prefecture became collectable so that only Iwate prefecture has been excluded from the release. Survey and release that includes Iwate prefecture will resume from the month the data from Iwate becomes collectable.</li> <li>● When the aggregated result that excludes a few prefectures is released, the fact that the released data is from the data excluding those prefectures is annotated. In the meantime, values of the preceding month and the same month in the preceding year are shown with the values excluding the said prefectures for reference.</li> <li>● The possibility to compliment missing data will be determined as the recovery situation will be ascertained.</li> </ul> |
|                                                                                                          | Statistical Survey on Marine Fishery Production (MAFF)               | Households, establishments (Quarterly and yearly) | <ul style="list-style-type: none"> <li>● The result, excluding Iwate, Miyagi and Fukushima prefectures, was released during the time that was originally planned for the release (May 9, 2011).</li> <li>● The second report, including Miyagi and Fukushima prefectures, was released (June 24, 2011). The nationwide results, including Iwate prefecture, were released (November 10, 2011).</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                                                                                                          | Statistical Survey on Milk and Dairy Products (MAFF)                 | Establishments (Monthly and yearly)               | <ul style="list-style-type: none"> <li>● Releases for February and March 2011 were postponed because the submission of report due to the disaster (The report for February (originally scheduled for release in the end of March) and for March (originally scheduled for release in the end of April) has been released on April 20 and May 9, 2011).</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

| Classification<br>Type                                                                                   | Name of the Fundamental Statistical Survey (Ministry Name)                 | Subject of the Survey (Survey Cycle)      | Point of the Measure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Change of the methods of aggregation or estimation. Change of the timing or date of release, etc.(cont.) |                                                                            |                                           | <p>respectively. The delay and the new scheduled release date were announced in advance.</p> <ul style="list-style-type: none"> <li>For April 2011 (scheduled for release in the end of May 2011) and the following months, results will be released as usual.</li> </ul>                                                                                                                                                                                                                                                                          |
|                                                                                                          | Statistical Survey on Current Industrial Production by METI (METI)         | Establishments and corporations (Monthly) | <ul style="list-style-type: none"> <li>For March 2011, the report was released as usual without excluding the prefectures that suffered from the disaster. The damages situations were confirmed by calling the subject establishment in the area to gather information necessary to make a reasonable estimate. The information was also provided to the related prefectures.</li> <li>For April 2011 and the following months, the report was, again, released as usual without excluding the prefectures suffered from the disaster.</li> </ul> |
|                                                                                                          | Statistical Survey of Energy Consumption in the Selected Industries (METI) | Establishments (Monthly and yearly)       | <ul style="list-style-type: none"> <li>For March 2011, the report was released as usual without excluding the prefectures that suffered from the disaster. For the establishments in the disaster area that could not submit the questionnaire, the data was estimated based on the hearing implemented in the Current Survey of Production.</li> <li>For April 2011 and the following months, the report was, again, released as usual without excluding the prefectures that suffered from the disaster.</li> </ul>                              |
|                                                                                                          | Monthly Report on the Current Survey of Commerce (METI)                    | Establishments and corporations (Monthly) | <ul style="list-style-type: none"> <li>For March 2011, the report was released as usual without excluding the prefectures that suffered from the disaster. When the questionnaires from the establishments in the disaster area were not submitted, the data was complemented to be close to the actual condition by making estimation by day.</li> <li>For April 2011 and the following months, the report was, again, released as usual without excluding the prefectures that suffered from the disaster.</li> </ul>                            |
|                                                                                                          | Current Survey of Petroleum Products Supply and Demand (METI)              | Establishments (Monthly)                  | <ul style="list-style-type: none"> <li>For March 2011, the report was released as usual without excluding the prefectures that suffered from the disaster. The damage situations were confirmed by calling the subject establishment in the area to gather</li> </ul>                                                                                                                                                                                                                                                                              |

| Classification<br>Type                                                                                   | Name of the Fundamental Statistical Survey (Ministry Name)                                                            | Subject of the Survey (Survey Cycle)   | Point of the Measure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Change of the methods of aggregation or estimation. Change of the timing or date of release, etc.(cont.) |                                                                                                                       |                                        | <p>information necessary to make reasonable estimate.</p> <ul style="list-style-type: none"> <li>For April 2011 and the following months, the report was, again, released as usual without excluding the prefectures that suffered from the disaster.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|                                                                                                          | Current Survey of Production Concerning Gas Industry (METI)                                                           | Establishments (Monthly and quarterly) | <ul style="list-style-type: none"> <li>The survey from March to May 2011, reminder to submit questionnaire was not sent, and the nationwide result excluding the portion of establishments which data was not collected was released.</li> <li>For June 2011 and the following months, collection was executed on all subjects, and released as usual. The data from March to May 2011 was also collected retroactively and a final report was released.</li> </ul>                                                                                                                                                                                                                                                                     |
|                                                                                                          | Statistical Survey on Current Orders for Construction (Ministry of Land Infrastructure, Transport and Tourism (MLIT)) | Corporations (Monthly, yearly)         | <ul style="list-style-type: none"> <li>Preliminary report release was cancelled due to the delay in collecting the questionnaires for February 2011. However, the final report was released as scheduled (April 11, 2011).</li> <li>Regarding the release of the result for April 2011, due to the delay in collecting data from Miyagi prefecture, estimated data excluding the said prefecture was released (June 10, 2011). Re-calculated values including Miyagi prefecture were released at the same time the report for May was released (July 11, 2011).</li> <li>From this point, the survey will be implemented as usual with sufficient consideration to the situation of the survey objects in the affected area.</li> </ul> |
| Others (release of reference values, etc.)                                                               | Population Census (MIC)                                                                                               | Households (Every 5 years)             | <ul style="list-style-type: none"> <li>In the three prefectures (Iwate, Miyagi and Fukushima), regarding the population by sex and age by municipalities (shi, ku, machi and mura), and employed persons by industries, etc. based on the 2010 Population Census, aggregations are implemented with preliminary report and posted on the Statistics Bureau's website before making a final report (May 31, June 2, June 24 and July 12 in 2011) and provided to the related prefectures.</li> <li>In the three prefectures (Iwate, Miyagi and Fukushima), the result of Basic Complete Tabulation on Population</li> </ul>                                                                                                              |

| Classification<br>Type                             | Name of the Fundamental Statistical Survey (Ministry Name) | Subject of the Survey (Survey Cycle)                      | Point of the Measure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------------------------|------------------------------------------------------------|-----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Others (release of reference values, etc.) (cont.) |                                                            |                                                           | <p>and Households, etc. was released on July 27, 2011, before the scheduled release date.</p> <ul style="list-style-type: none"> <li>Utilizing the survey results of 2010, statistical maps of population and households in the flooded area were published. (April 25, 2011)</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                                                    | Retail Price Survey (MIC)                                  | Establishments and households (Monthly and every 10 days) | <ul style="list-style-type: none"> <li>Regarding the nationwide survey for March 2011 (Released on April 28, 2011), the survey encountered some trouble in the part of four prefectures (Iwate, Miyagi, Fukushima and Ibaraki). Thus, the simple arithmetic mean of the prices surveyed in related cities were adopted as the prices in them to maintain the accuracy of the survey. And its results were released.</li> <li>Before the release of the nationwide survey for April 2011 (May 27), preliminary result related to retail prices in the East Japan region was released for the purpose to understand the impact of the Great East Japan Earthquake on retail prices (April 28, May 11, 2011).</li> </ul>                                                                                                                                         |
|                                                    | Survey of Research and Development (MIC)                   | Corporations, etc. (Yearly)                               | <ul style="list-style-type: none"> <li>Regarding the establishments of survey subject in the three prefectures (Iwate, Miyagi and Fukushima), the possibility of implementing the survey was confirmed at the time of questionnaire distribution by phone, etc.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                                    | Economic Census - for Business Frame (MIC)                 | Establishments, Corporations (Every 5 years)              | <ul style="list-style-type: none"> <li>Regarding the six prefectures (Aomori, Iwate, Miyagi, Fukushima, Ibaraki and Chiba), the result of aggregation by survey area and by municipalities (shi, ku, machi and mura) based on the Economic Census for Business Frame conducted in July 2009 was released on June 15, 2011, before the decided released date. The following was posted on the website of the Statistics Bureau, MIC as a special aggregation result pertaining to the East Japan Pacific Coastal Areas (Prefectures of Aomori, Iwate, Miyagi, Fukushima, Ibaraki and Chiba).</li> <li>The number of establishments and employed persons by municipality and by industry (by Division and by Groups of JSIC) were posted on May 11, 2011 (Updated on June 3 based on the definite result).</li> <li>The number of establishments and</li> </ul> |



| Classification<br>Type                             | Name of the Fundamental Statistical Survey (Ministry Name)           | Subject of the Survey (Survey Cycle)            | Point of the Measure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|----------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Others (release of reference values, etc.) (cont.) |                                                                      |                                                 | employed persons by municipality and by industry (by Division of JSIC) – in the flooded survey area were posted on May 11, 2011 (Updated on June 15 based on the result of aggregation by survey district).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|                                                    | Economic Census for Business Activity (MIC and METI)                 | Establishments and Corporations (Every 5 years) | <ul style="list-style-type: none"> <li>Among the independent establishments or new establishments scheduled for survey by enumerators in 2011 Census, the change of survey method via mail from the government instead to it were implemented for the ones in some municipalities in Iwate, Miyagi and Fukushima prefectures suffering from significant damage from the tsunami, etc. caused by the earthquake and not being able to secure the implementation system.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                                                    | Monthly Labour Survey (MHLW)                                         | Establishments (Monthly, yearly)                | <ul style="list-style-type: none"> <li>As special aggregations, ratio of establishments by the state of worker increase/decrease in the three prefectures (Iwate, Miyagi and Fukushima) were released on May 2, May 18, etc. in 2011 and the regional results by two area. East Japan area and other Hokkaido, Chubu and West Japan area were released on May 31, June 17, etc. in 2011.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                                    | Statistical Survey on Supply and Demand of Sawlogs and Lumber (MAFF) | Establishments (Monthly, yearly)                | <ul style="list-style-type: none"> <li>Monthly Statistics on Lumber were released with the exclusion of the three prefectures (Iwate, Miyagi and Fukushima) for February and the following months in 2011, but the survey including the three prefectures was resumed from July 2011 and reported (Released on August 25, 2011).</li> <li>Monthly Statistics on Plywood have been released with the exclusion of the two prefectures (Iwate and Miyagi) for February and the following months in 2011. From October 2011, the data from Miyagi prefecture became collectable so that only Iwate prefecture was excluded from the release. Survey and release that includes Iwate prefecture will resume from the month the data from Iwate becomes collectable. When the aggregated result that excludes a few prefectures is released, the fact that the released data is from the data excluding those prefectures is</li> </ul> |

I The Countermeasures in the Official Statistical System and the Provision of Information on Statistical Survey Results in Japan in light of the Great East Japan Earthquake

| Classification<br>Type                             | Name of the Fundamental Statistical Survey (Ministry Name) | Subject of the Survey (Survey Cycle)      | Point of the Measure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|----------------------------------------------------|------------------------------------------------------------|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Others (release of reference values, etc.) (cont.) |                                                            |                                           | annotated. In the meantime, values of preceding month and the same month in the preceding year are shown with the values excluding the said prefectures for reference.                                                                                                                                                                                                                                                                                                                                             |
|                                                    | Monthly Report on the Current Survey of Commerce (METI)    | Establishments and corporations (Monthly) | <ul style="list-style-type: none"> <li>For March 2011, the report was released as usual without excluding the prefectures suffered from the disaster. When the questionnaires from the establishments in the disaster area were not submitted, the data was complemented to be close to the actual condition by making estimation by day.</li> <li>For April 2011 and the following months, the report was, again, released as usual without excluding the prefectures that suffered from the disaster.</li> </ul> |
|                                                    | Statistical Survey on Motor Vehicle Transport (MLIT)       | Automobile (Monthly)                      | <ul style="list-style-type: none"> <li>Each survey is implemented as usual with sufficient consideration to the situation of the survey objects in the affected areas by calling to check the situation in regards to the possibility of implementing the survey, etc.</li> </ul>                                                                                                                                                                                                                                  |
|                                                    | Survey on Ports and Harbors (MLIT)                         | Establishments (Monthly and yearly)       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                                    | Statistical Report on Coastwise Vessel Transport (MLIT)    | Establishments (Monthly and yearly)       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                                    | Survey on Shipbuilding and Engineering (MLIT)              | Establishments (Monthly, quarterly)       | <ul style="list-style-type: none"> <li>Each survey is implemented as usual with sufficient consideration to the situation of the survey objects in the affected areas by calling to check the situation in regards to the possibility of implementing the survey, etc.</li> </ul>                                                                                                                                                                                                                                  |
|                                                    | Survey on Current Rail Stock Production (MLIT)             | Establishments (Monthly, quarterly)       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

**Material 8 The Provision of Special Statistical Information for Understanding the Damage from the Great East Japan Earthquake and Its Recovery**

(As of March 31, 2012)

| <b>Name of the Ministry</b>                     | <b>Contents of the Information Provided</b>                                                                                                                                              | <b>Aggregated Areas</b>                                         | <b>Name of the Survey</b>                                                      | <b>Release Date (Website)</b>                                                                                                                       |
|-------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Ministry of Internal affairs and Communications | Population and households by the Basic Unit Blocks (Enumeration Districts) concerned with the range of flooded area due to the tsunami                                                   | Aomori, Iwate, Miyagi, Fukushima, Ibaraki and Chiba prefectures | 2010 Population Census                                                         | April 25, 2011<br>( <a href="http://www.stat.go.jp/info/shinsai/index.htm#kekka">http://www.stat.go.jp/info/shinsai/index.htm#kekka</a> )           |
|                                                 | Population and employed persons by smaller area than municipalities (shi, ku, machi and mura)                                                                                            | Iwate, Miyagi and Fukushima prefectures                         | 2010 Population Census                                                         | July 12, 2011<br>(Same as above)                                                                                                                    |
|                                                 | Number of establishments and employees by municipalities (shi, ku, machi and mura) and by industry (by Divisions of JSIC)                                                                | Aomori, Iwate, Miyagi, Fukushima, Ibaraki and Chiba prefectures | 2009 Economic Census for Business Frame                                        | June 3, 2011<br>(Same as above)                                                                                                                     |
|                                                 | Data of the East Japan Coastal Pacific Area and data related to the damage from the disaster                                                                                             | Aomori, Iwate, Miyagi, Fukushima, Ibaraki and Chiba prefectures | Note 1                                                                         | March 29, 2012<br>(Same as above)                                                                                                                   |
|                                                 | Impact on internal migration based on the Basic Register of Residents                                                                                                                    | Iwate, Miyagi and Fukushima prefectures and nationwide          | Report on Internal Migration in Japan based on the Basic Register of Residents | March 26, 2012<br>(Same as above)                                                                                                                   |
| Ministry of Agriculture, Forestry and Fisheries | Estimated area of the farmland washed away or flooded by the tsunami associated with the Great East Japan Earthquake (by prefectures and by municipalities (cities, towns and villages)) | Aomori, Iwate, Miyagi, Fukushima, and Ibaraki prefectures       | Note 2                                                                         | March 29, 2011<br>( <a href="http://www.maff.go.jp/j/tokei/saigai/pdf/shinsai.pdf">http://www.maff.go.jp/j/tokei/saigai/pdf/shinsai.pdf</a> )       |
|                                                 | Number of fishery management entities, fishery workers, marine product processing facilities and refrigerating plants by                                                                 | Aomori, Iwate, Miyagi, Fukushima, and Ibaraki prefectures       | 2008 Fishery Census                                                            | May 11, 2011<br>( <a href="http://www.maff.go.jp/j/tokei/saigai/pdf/shinsai_gyo.pdf">http://www.maff.go.jp/j/tokei/saigai/pdf/shinsai_gyo.pdf</a> ) |

| Name of the Ministry                            | Contents of the Information Provided                                                                                                                                                                                                                                                               | Aggregated Areas                                                           | Name of the Survey                                | Release Date (Website)                                                                                                                                     |
|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ministry of Agriculture, Forestry and Fisheries | municipalities in the five prefectures that suffered from the Great East Japan Earthquake                                                                                                                                                                                                          |                                                                            |                                                   |                                                                                                                                                            |
|                                                 | Agricultural output of the four prefectures that suffered from the Great East Japan Earthquake                                                                                                                                                                                                     | Iwate, Miyagi, Fukushima and Ibaraki prefectures                           | Statistics of Agricultural Income Produced (2009) | May 12, 2011 ( <a href="http://www.maff.go.jp/j/tokei/saigai/pdf/shinsai_gaku.pdf">http://www.maff.go.jp/j/tokei/saigai/pdf/shinsai_gaku.pdf</a> )         |
|                                                 | Number of fishery management entities, fishery workers, aquaculture management entities and area of the aquaculture by type of culture, marine product processing facilities and refrigerating plants by fishery zone in the seven prefectures that suffered from the Great East Japan Earthquake. | Hokkaido, Aomori, Iwate, Miyagi, Fukushima, Ibaraki and Chiba prefectures  | 2008 Fishery Census                               | August 12, 2011 ( <a href="http://www.maff.go.jp/j/tokei/census/fc/2008/saigai.html">http://www.maff.go.jp/j/tokei/census/fc/2008/saigai.html</a> )        |
|                                                 | Main data of the municipalities (cities, towns and villages) and agricultural communities which were devastated by the tsunami of the Great East Japan Earthquake in six prefectures.                                                                                                              | Aomori, Iwate, Miyagi, Fukushima, Ibaraki and Chiba prefectures            | 2010 Census of Agriculture and Forestry           | August 22, 2011 ( <a href="http://www.maff.go.jp/j/tokei/census/afc/2010/saigai.html">http://www.maff.go.jp/j/tokei/census/afc/2010/saigai.html</a> )      |
|                                                 | Damages on agricultural management entities caused by the Great East Japan Earthquake and the status of their operation resumption (As of July 11, 2011)                                                                                                                                           | Municipalities along the coast of East Japan (except Fukushima prefecture) | 2010 Census of Agriculture and Forestry,, Note 3  | September 22, 2011 ( <a href="http://www.maff.go.jp/j/tokei/census/afc/2010/saigai2.html">http://www.maff.go.jp/j/tokei/census/afc/2010/saigai2.html</a> ) |
|                                                 | Damages on fishery management entities caused by the Great East Japan Earthquake and the status of their operation resumption (As of July 11, 2011)                                                                                                                                                | Municipalities along the coast of East Japan (Except Fukushima prefecture) | 2008 Fishery Census, Note 4                       | September 22, 2011 ( <a href="http://www.maff.go.jp/j/tokei/census/fc/2008/jyokyo.html">http://www.maff.go.jp/j/tokei/census/fc/2008/jyokyo.html</a> )     |

| Name of the Ministry                            | Contents of the Information Provided                                                                                                                                                                                                | Aggregated Areas                                                                                                    | Name of the Survey                                                                         | Release Date (Website)                                                                                                                                                                         |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ministry of Agriculture, Forestry and Fisheries | The Great East Japan Earthquake and the basic statistical data of agriculture, forestry and fishery industries (Illustration)                                                                                                       |                                                                                                                     | Note 5                                                                                     | October 21, 2012 ( <a href="http://www.maff.go.jp/j/tokei/joho/zusetsu/zusetsu.html">http://www.maff.go.jp/j/tokei/joho/zusetsu/zusetsu.html</a> )                                             |
|                                                 | Area of the restored farmland which were devastated by the Great East Japan Earthquake (As of March 11, 2012)                                                                                                                       | Aomori, Iwate, Miyagi, Fukushima, Ibaraki, Chiba, Yamagata, Gunma, Tochigi, Saitama, Niigata and Nagano prefectures | Note 6                                                                                     | April 20, 2012 ( <a href="http://www.maff.go.jp/j/tokei/saigai/pdf/shinsai_nouchi_240311.pdf">http://www.maff.go.jp/j/tokei/saigai/pdf/shinsai_nouchi_240311.pdf</a> )                         |
|                                                 | Damages on agricultural management entities caused by the Great East Japan Earthquake and the status of their operation resumption (As of March 11, 2012)                                                                           | Municipalities along the coast of East Japan                                                                        | 2010 Census of Agriculture and Forestry, Note 3                                            | April 12, 2012 ( <a href="http://www.maff.go.jp/j/tokei/census/afc/2010/saigai3.html">http://www.maff.go.jp/j/tokei/census/afc/2010/saigai3.html</a> )                                         |
|                                                 | Damages on fishery management entities caused by the Great East Japan Earthquake and the status of their operation resumption (As of March 11, 2012)                                                                                | Municipalities along the coast of East Japan                                                                        | 2008 Fishery Census, Note 4                                                                | April 12, 2012 ( <a href="http://www.maff.go.jp/j/tokei/census/fc/2008/jokyo3.html">http://www.maff.go.jp/j/tokei/census/fc/2008/jokyo3.html</a> )                                             |
| Ministry of Economy, Trade and Industry         | Estimates of Indices of Industrial Production by region pertaining to the earthquake (Preliminary report for February 2012) *It has been provided with the monthly Indices of Industrial Production continuously since August 2011. | Affected areas and areas other than affected areas                                                                  | Statistical Survey of Current Industrial Production and , Indices of Industrial Production | March 30, 2012 ( <a href="http://www.meti.go.jp/statistics/toppage/report/bunseki/pdf/h24/h4a1202eeu.pdf">http://www.meti.go.jp/statistics/toppage/report/bunseki/pdf/h24/h4a1202eeu.pdf</a> ) |

| Name of the Ministry                    | Contents of the Information Provided                                                                                                                                    | Aggregated Areas                                                                                                      | Name of the Survey                                                                                                                                                                                                   | Release Date (Website)                                                                                                                                                                          |
|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ministry of Economy, Trade and Industry | Estimated output of the industrial establishments (59 establishments) located in the area flooded by the tsunami (comparison with the same month in the preceding year) | 62 municipalities along the coast of East Japan in 6 prefectures, Aomori, Iwate, Miyagi, Fukushima, Ibaraki and Chiba | Statistical Survey of Current Industrial Production                                                                                                                                                                  | March 14, 2012 ( <a href="http://www.meti.go.jp/statistics/toppage/report/bunseki/pdf/h24/h4a1201tnm.pdf">http://www.meti.go.jp/statistics/toppage/report/bunseki/pdf/h24/h4a1201tnm.pdf</a> )  |
|                                         | Export situations from the ports located in the affected area                                                                                                           | Aomori, Iwate, Miyagi, Fukushima, and Ibaraki prefectures                                                             | Trade Statistics (MOF) and Indices of Industrial Production                                                                                                                                                          | December 8, 2011 ( <a href="http://www.meti.go.jp/statistics/toppage/report/bunseki/pdf/h23/h4a1112j2.pdf">http://www.meti.go.jp/statistics/toppage/report/bunseki/pdf/h23/h4a1112j2.pdf</a> )  |
|                                         | Trend of consumer's consumption after the earthquake                                                                                                                    | Hokkaido, Tohoku, Kanto, Chubu, Kinki, Chugoku, Shikoku, Kyushu and Okinawa regions                                   | Family Income and Expenditure Survey (MIC), Consumer Price Index (MIC), Consumer Confidence Survey (Cabinet Office), Monthly Report on the Current Survey of Commerce, Current Survey of Selected Service Industries | September 7, 2011 ( <a href="http://www.meti.go.jp/statistics/toppage/report/bunseki/pdf/h23/h4a1109j2.pdf">http://www.meti.go.jp/statistics/toppage/report/bunseki/pdf/h23/h4a1109j2.pdf</a> ) |
|                                         | Economic scale of the manufacturing industry and commerce in the area affected by the Earthquake (Number of establishments, employees, sales, etc.)                     | Aomori, Iwate, Miyagi, Fukushima, Ibaraki, Tochigi and Chiba prefectures                                              | Census of Manufactures, Census of Commerce                                                                                                                                                                           | August 24, 2011 ( <a href="http://www.meti.go.jp/statistics/tyo/khozo/sinsai_1_keizaikibo.pdf">http://www.meti.go.jp/statistics/tyo/khozo/sinsai_1_keizaikibo.pdf</a> )                         |
|                                         | Establishments of the manufacturing industry located in the area flooded by the tsunami caused by the earthquake (Number of establishments, employees, sales, etc.)     | Iwate, Miyagi and Fukushima prefectures                                                                               | Census of Manufactures                                                                                                                                                                                               | August 24, 2011 ( <a href="http://www.meti.go.jp/statistics/tyo/khozo/sinsai_2_sinsuichiki_kogyo.pdf">http://www.meti.go.jp/statistics/tyo/khozo/sinsai_2_sinsuichiki_kogyo.pdf</a> )           |

| Name of the Ministry                    | Contents of the Information Provided                                                                                                                                                                                                                          | Aggregated Areas                                                                                                              | Name of the Survey                               | Release Date (Website)                                                                                                                                                                       |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ministry of Economy, Trade and Industry | Establishments of the manufacturing industry and the commerce located in the No-Entry Zone, Evacuation Planned Zone and Evacuation in Emergency Planned Zone around the Fukushima No.1 Nuclear Power Plant (Number of establishments, employees, sales, etc.) | No-Entry Zone, Evacuation Planned Zone and Evacuation in Emergency Planned Zone around the Fukushima No.1 Nuclear Power Plant | Census of Manufactures, Census of Commerce       | August 24, 2011 ( <a href="http://www.meti.go.jp/statistics/tyo/khozo/sinsai_3_hinanciki_kogyo.pdf">http://www.meti.go.jp/statistics/tyo/khozo/sinsai_3_hinanciki_kogyo.pdf</a> )            |
|                                         | Impact of the earthquake on large-scale retail stores and convenience stores (Nationwide, Tohoku region)                                                                                                                                                      | Nationwide and Tohoku region                                                                                                  | Monthly Report on the Current Survey of Commerce | November 14, 2011 ( <a href="http://www.meti.go.jp/statistics/tyo/syoudou/result/pdf/h2sk_topic2309.pdf">http://www.meti.go.jp/statistics/tyo/syoudou/result/pdf/h2sk_topic2309.pdf</a> )    |
|                                         | Impact of the earthquake on advertising businesses                                                                                                                                                                                                            | Nationwide                                                                                                                    | Current Survey of Selected Service Industries    | December 8, 2011 ( <a href="http://www.meti.go.jp/statistics/tyo/tokusaibido/advertisement.pdf">http://www.meti.go.jp/statistics/tyo/tokusaibido/advertisement.pdf</a> )                     |
|                                         | Impact of the earthquake on rental and leasing businesses                                                                                                                                                                                                     | Nationwide                                                                                                                    | Current Survey of Selected Service Industries    | December 8, 2011 ( <a href="http://www.meti.go.jp/statistics/tyo/tokusabido/rental.pdf">http://www.meti.go.jp/statistics/tyo/tokusabido/rental.pdf</a> )                                     |
|                                         | Impact of the earthquake on amusement parks and theme parks                                                                                                                                                                                                   | East Japan and West Japan                                                                                                     | Current Survey of Selected Service Industries    | December 8, 2011 ( <a href="http://www.meti.go.jp/statistics/tyo/tokusabido/theme park.pdf">http://www.meti.go.jp/statistics/tyo/tokusabido/theme park.pdf</a> )                             |
|                                         | Trend of overseas subsidiaries (Comparison between before and after the earthquake)                                                                                                                                                                           | Overseas (Local subsidiaries in overseas)                                                                                     | Quarterly Survey of Overseas Subsidiaries        | September 26, 2011 ( <a href="http://www.meti.go.jp/statistics/tyo/gentihou/result-1/h23/pdf/h2c311aj.pdf">http://www.meti.go.jp/statistics/tyo/gentihou/result-1/h23/pdf/h2c311aj.pdf</a> ) |

Note 1) Data collection was made by organizing the data released in the “System of Social and Demographic Statistics (Overview of Prefectures and Municipalities with Statistics)” developed by the MIC and the data on the disaster published by the Fire and Disaster Management Agency and other related organizations.

- Note 2) Utilizing materials, such as ‘the synoptic map of the area flooded by the tsunami associated with the Great East Japan Earthquake’ (provided by the Geospatial Information Authority of Japan), judging through eye observation based on satellite images, farmland that seemed washed away or submerged was presumed for mensuration.
- Note 3) The staffs of the Local Branch Offices of MAFF aggregated the data based on the results from the information collected from interested parties and the result of the 2010 Census of Agriculture and Forestry.
- Note 4) The staffs of the Local Branch Offices of MAFF aggregated the data based on the results from the information collected from interested parties and the result of the 2008 Census of Fisheries.
- Note 5) MAFF collected and published the information about the status of agriculture, forestry and fishery concerning the Great East Japan Earthquake, which included the scales of the earthquake and tsunami and the damages from them, magnitude of the damage on agricultural, forestry and fisheries industries, impact of the accident at the Tokyo Electric Power Company, Fukushima No.1 Nuclear Power Plant, damages on agricultural and fishery management entities caused and the status of their operation resumption.
- Note 6) The staffs of the Local Branch Offices of MAFF confirmed the areas of the farmland, which were devastated but restored completely as of March 11, 2012, on site based on the information collected from the relevant organizations.
- Note 7) In addition to the information provisions using statistical data mentioned above, each ministry has been providing information about their understanding of the damage from the disaster, etc. by using their administrative records.



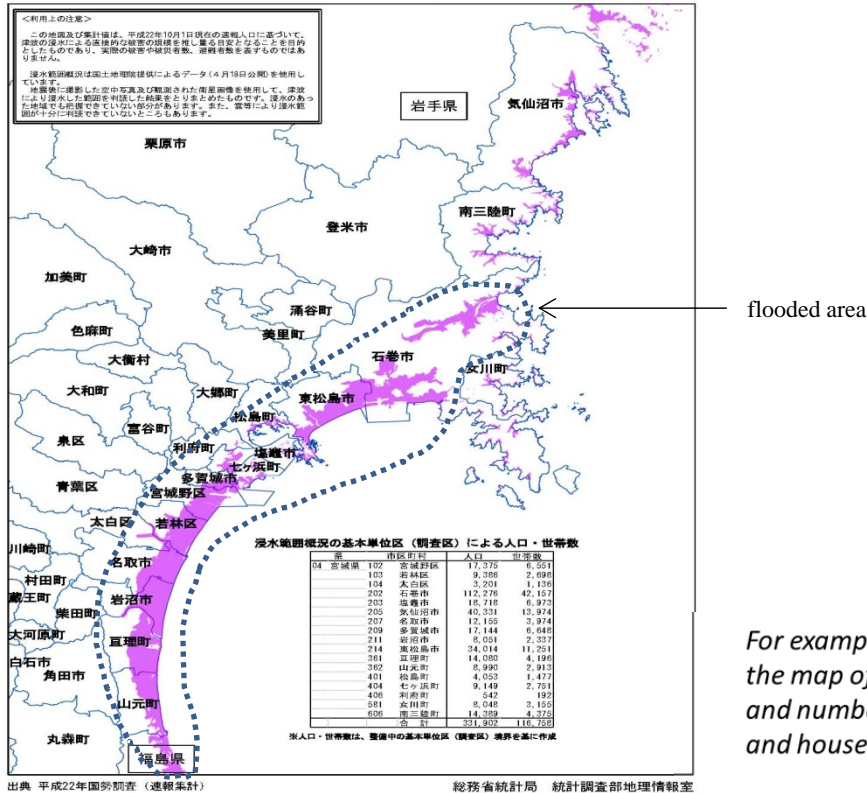
[ Example ]

## 2. Effective Information Management (Dissemination)

### ◆ Emergency measures

- The e-Stat contributed to providing information about “The Great East Japan Earthquake”

宮城県内の浸水範囲概況にかかる基本単位区（調査区）による人口・世帯数



For example, we had posted the map of the flooded area, and number of population and households there

