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Corporate Governance Survey Report 2016

Japan Corporate Governance Network

Japan Corporate Governance Research Institute

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This report outlines the results of the 15th annual Corporate Governance Survey (JCGIndex) 2016 of the Japan Corporate Governance Research Institute (JCGR). We are grateful to all companies that responded to this survey.

0. Background and results of this survey

Within a short period, corporate governance reforms have been implemented in an unprecedented scale under the second Abe administration's new Growth Strategy. The Financial Services Agency formulated Japan's Stewardship Code in 2014; the amendment of the Companies Act in 2015 introduced company with audit and supervisory committee; and the Tokyo Stock Exchange made the Corporate Governance Code part of its Securities Listing Regulations in 2015. The reforms expect institutional investors to enhance the investee companies' corporate value and sustainable growth through "purposeful dialog" as shareholders for the sake of mid- to long-term investment return for the clients and beneficiaries. For companies, five principles are proposed based on OECD's Principles of Corporate Governance, in expectation of rational and fair corporate governance under independent directors and internationally competitive management: Securing the Rights and Equal Treatment of Shareholders, Appropriate Cooperation with Stakeholders Other Than Shareholders, Ensuring Appropriate Information Disclosure and Transparency, Responsibilities of the Board, and Dialogue with Shareholders.

These reforms apply in fact a soft-law approach of "Comply or Explain", assuming an Anglo-Saxon rational stock market. It is questionable that the Japanese stock market is rational enough, but at any rate, corporate governance reforms are indispensable to regain Japan's international competitiveness, and worth public interests. Looking into the JCGIndex Survey for 2016 from this perspective, the results presented in this paper give us an impression that the corporate governance reforms are still yet to bear fruit. We hope that governance reforms will bring about management reforms, but it is hard to achieve the change in a short period since both governance and management are deeply tied to the society and history. Yet we have no other choice but to speedily address the drastic change the world is experiencing.

The Corporate Governance Survey has been funded by the University of Michigan Ross School of Business Mitsui Life Financial Research Center since 2008.

The fact that hasty actions are undesirable cannot justify slowing down the reform. Investors, executives and all members of the public need to make a commitment to corporate governance.

1. Scope/period of this survey, and number of companies that responded

From October 2016 to November 2016, we surveyed all companies listed on the First Section of the Tokyo Stock Exchange (1,974, as of September 19, 2016), of which 150 responded to the survey.

We have received responses from 958 distinct companies (and a cumulative total of 3,109) throughout the surveys. The numbers of companies that responded to our survey for each year are as follows: 159 (2002), 201(2003), 341(2004), 405 (2005), 312 (2006), 311 (2007), 252 (2008), 215(2009), 127(2010), 120(2011), 131(2012), 120(2013), 118(2014), 147 (2015), and 150 (2016).

2. Contents and categorization of questions

2.1 Governance model for current companies

Companies have social responsibility of serving for the benefits of all stakeholders—employees, managers, customers, suppliers, creditors, shareholders, governments, and local communities to name some— because the support from these stakeholders are necessary for the companies' existence. In the framework of joint-stock company, however, companies are in reality (not by law) treated as private property of shareholders, who contribute money to the company and in turn exercise the control over the company as owners. Moreover, they take responsibility for the consequences of the business by sharing retained earnings. Retained earnings is equal to the sales minus various expenses, and therefore risky (i.e. not predetermined at all). It is shareholders who bear this risk of business.

Joint-stock companies that operate large-scale business with money contribution from a large number of shareholders assume separation of ownership and management. Although shareholders do not directly participate in management, they instead elect directors at the shareholders' meeting and entrust the management to the board of directors. In the form of electing directors who realize business execution (in another word, management) in line with shareholders' interests, shareholders control companies. That is what governance by shareholders means. In most countries under such a system, board of directors makes important decisions on business, and selects CEO and other executive officers (as for Japan, representative directors are selected in companies with corporate auditors and companies with audit and supervisory committee, and executive officers in companies with nominating committee, etc.) to entrust business execution. In doing so, directors steer executive officers to the management in line with shareholders' interests. That is governance by board of directors, a substitution for governance by shareholders.

To ensure the effective governance by board of directors, those who are independent from executive officers and other stakeholders are selected as independent directors, who are the sole constituent of nominating committee, compensation committee and audit and

supervisory committee. The nominating committee determines candidates of directors to submit to the shareholders' meeting. It plays an important role of choosing the competent directors, who as members of board of directors select (and dismiss) executive officers. The compensation committee sets up performance-linked incentives to provide an incentive for good management to executive officers. The audit and supervisory committee checks the independence of internal and external auditors to ensure impartial and effective management.

This best practice of separating governance and management by promoting good use of independent directors has spread to the world in the last quarter century. Although directors used to simultaneously serve as executive officers all over the world, fierce competitive environments of globalization and innovation have enhanced the role of directors as monitors. It is now the global understanding that directors should be separate from executive officers. Under this model of separation, board of directors should be centered on independent directors and focus on governance to bring about good management from executive officers, who are selected by board of directors and entrusted with management. Executives establish the management system under the governance by board of directors to pursue profit through business operations and then distribute the profit to shareholders.

2.2 Contents and categorization of questions

Based on the model described above, JCGIndex Survey's questions are comprised of the following 7 parts:

Part I	Performance targets, leadership of CEO	7 questions
Part II	Efforts on corporate governance	4 questions
Part III	Board of directors	34 questions
Part IV	Management system	10 questions
Part V	Evaluation of management, compensation system	3 questions
Part VI	Management of consolidated subsidiaries	2 questions
Part VII	Communication with shareholders	8 questions

These 68 questions in total are recategorized into 4 categories to calculate sub-scores for each category. Each category represents the following perspective:

- Category I Performance targets and structure of responsibilities of management
Based on Part I and Part II
- Category II Functions and composition of board of directors
Based on Part III
- Category III Executive management structure of top management
Based on Part IV, Part V and Part VI
- Category IV Communication with shareholders and transparency
Based on Part VII

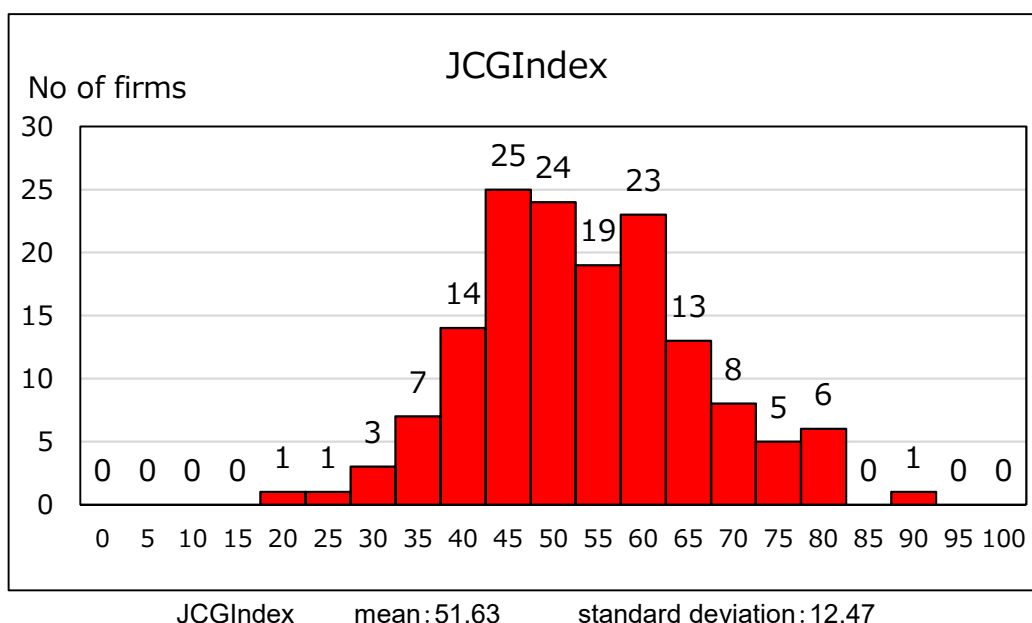
Categories I and II are related to corporate governance system, and III and IV are about corporate management system. Although it is possible to value the corporate governance through Categories I and II alone, Categories III and IV are incorporated into JCGIndex, based on the belief that good management system is established under the good governance system.

3. Distribution of JCGIndex

The results of JCGIndex for the 150 companies that responded to our survey in 2016 turned out as the graph in the below shows. We made major changes from 2014 to take the recent developments in corporate governance into account, for example by adding a large number of questions on board of directors. However, we have made no changes for the survey since 2015.

The mean JCGIndex increased to 51.63 from 50.51 of 2015, but the standard deviation also rose to 12.47 from the previous 12.29. The maximum JCGIndex in 2016 saw an increase to 89 from 87 in 2015, and the minimum saw a decrease to 19 from 27, but both the increase and the decrease are in fact statistically insignificant. It would be fair to conclude that the results indicate little improvement in the situation of corporate governance in Japan.

Table: Distribution of JCGIndex



4. Sub-scores and achievement rates by category

To clarify the companies' performance for each category having different weight, the table below converts the mean figure into achievement rate in percentage. The table also contains JCGIndex and the previous year's results (in parentheses) just for reference.

Just as the same as the previous surveys, the achievement rates of Categories I and II for corporate governance remain still low. Our JCGIndex surveys for more than 15 years clearly imply the overall inadequacy of Japanese corporate governance, but that could be also interpreted that management reforms are preceding in Japanese companies. Nonetheless, the achievement rates for Categories III and IV are still not sufficient (63.7% and 65.3%, respectively), which might attest "no good governance, no good management."

Table Sub-scores and achievement rates by category

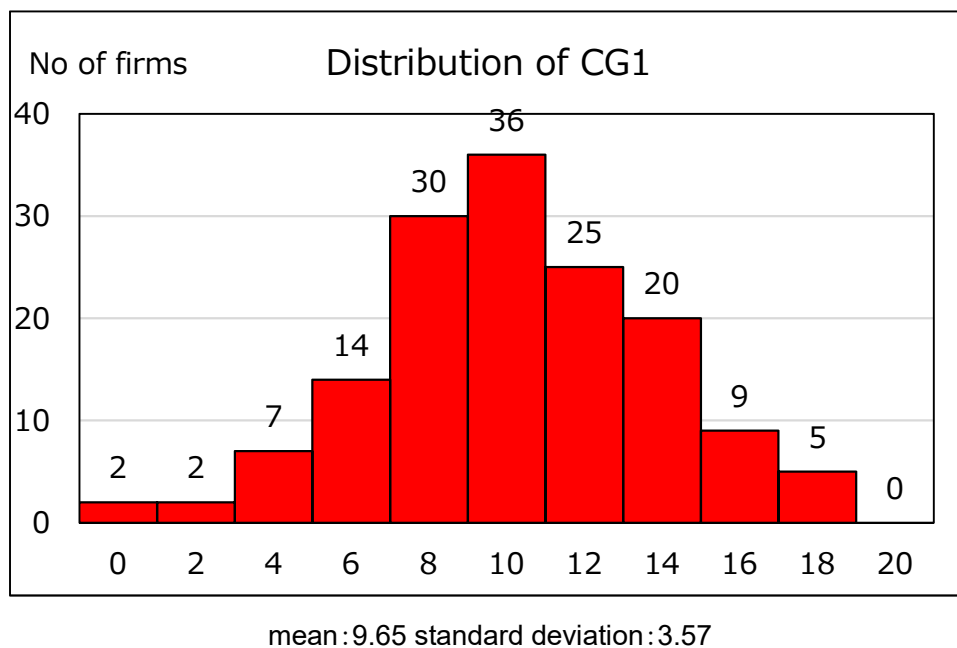
Category	Weight (A)	Mean (B)	Achievement rate (B) / (A)
I Performance targets and structure of responsibilities of management	22 (22)	9.6 (9.2)	43.8% (41.8%)
II Functions and composition of board of directors	42 (42)	18.9 (18.1)	45.0% (43.0%)
III Executive management structure of top management	28 (28)	17.9 (18.3)	63.7% (65.3%)
IV Communication with shareholders and transparency	8 (8)	5.2 (5.0)	65.3% (61.9%)
JCGIndex	100 (100)	51.6 (50.5)	

*Results in 2015 are in parentheses.

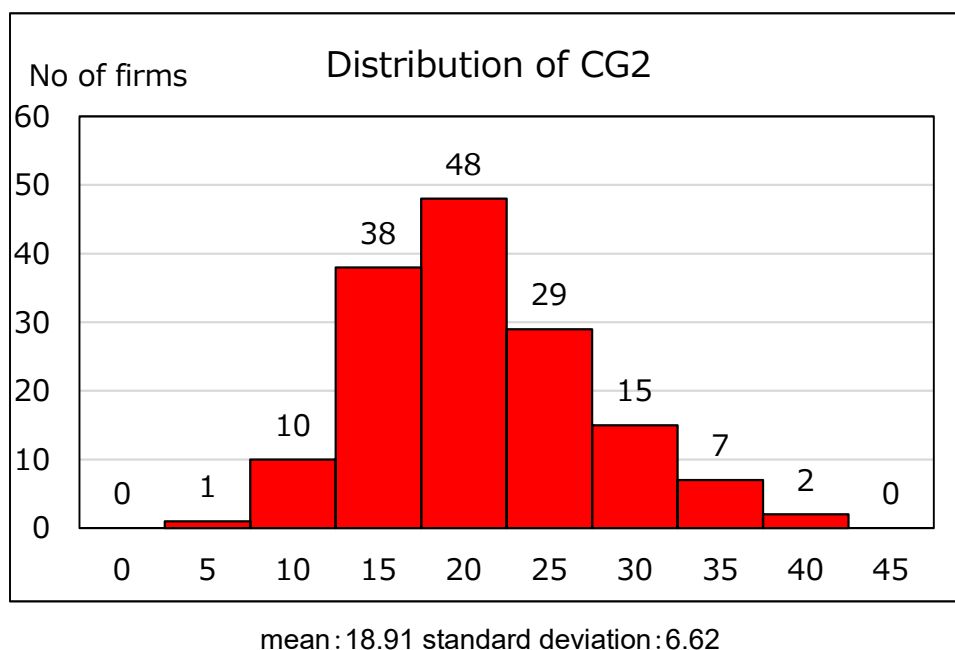
5. Distribution of sub-scores by category

Below are tables for distribution of sub-scores by category. CG1, CG2, CG3 and CG4 stand for sub-scores for each category. These four constitute the JCGIndex.

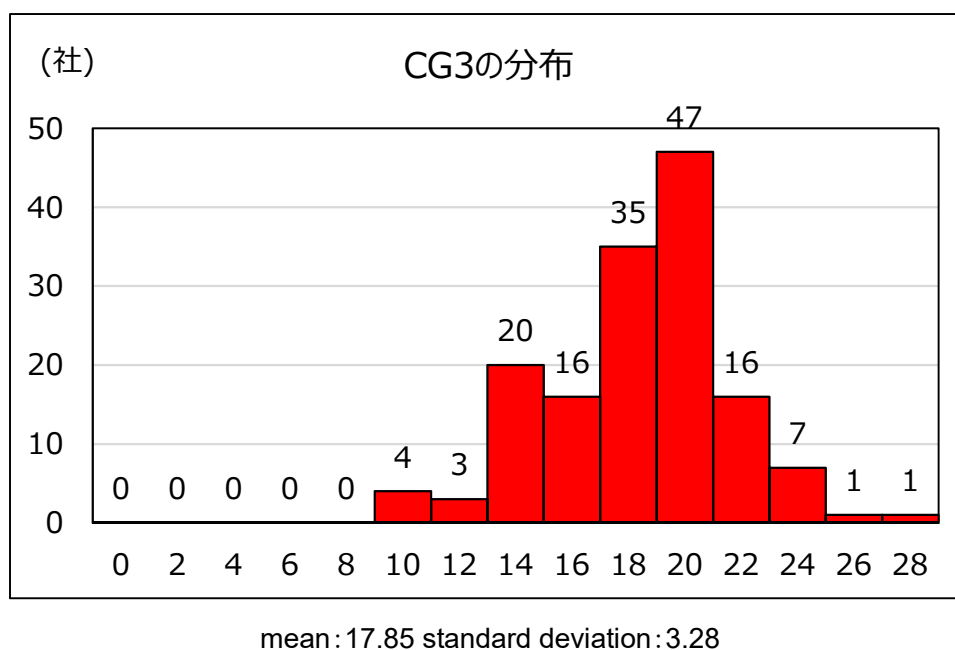
5.1 Category I Performance targets and structure of responsibilities of management



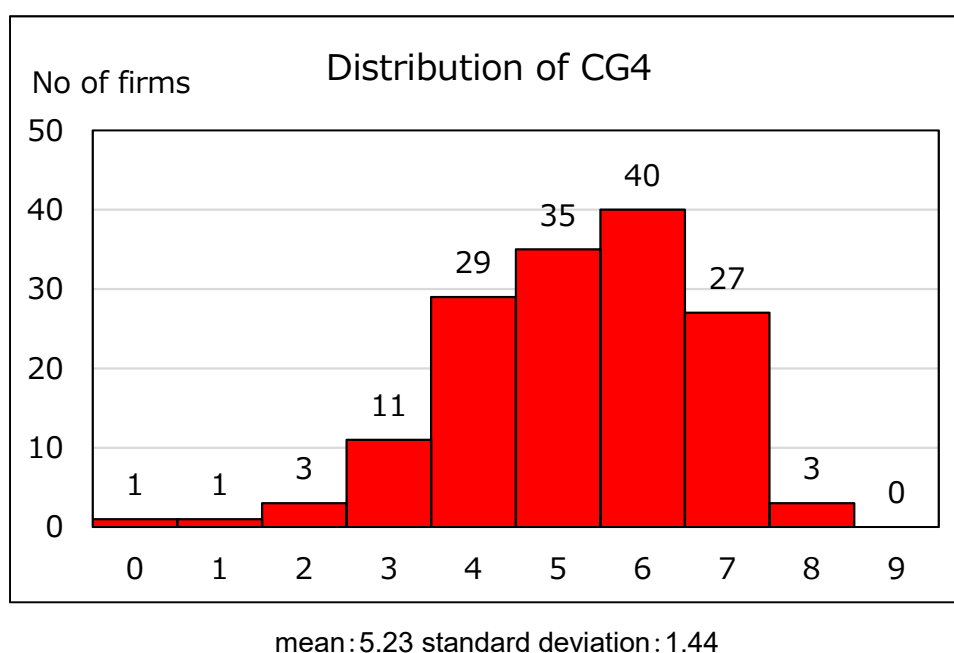
5.2 Category II Functions and composition of board of directors



5.3 Category III Executive management structure of top management



5.4 Category IV Communication with shareholders and transparency



6. Descriptive statistics values JCGIndex and sub-scores

Descriptive statistics values of sub-scores by category and JCGIndex are as follows.

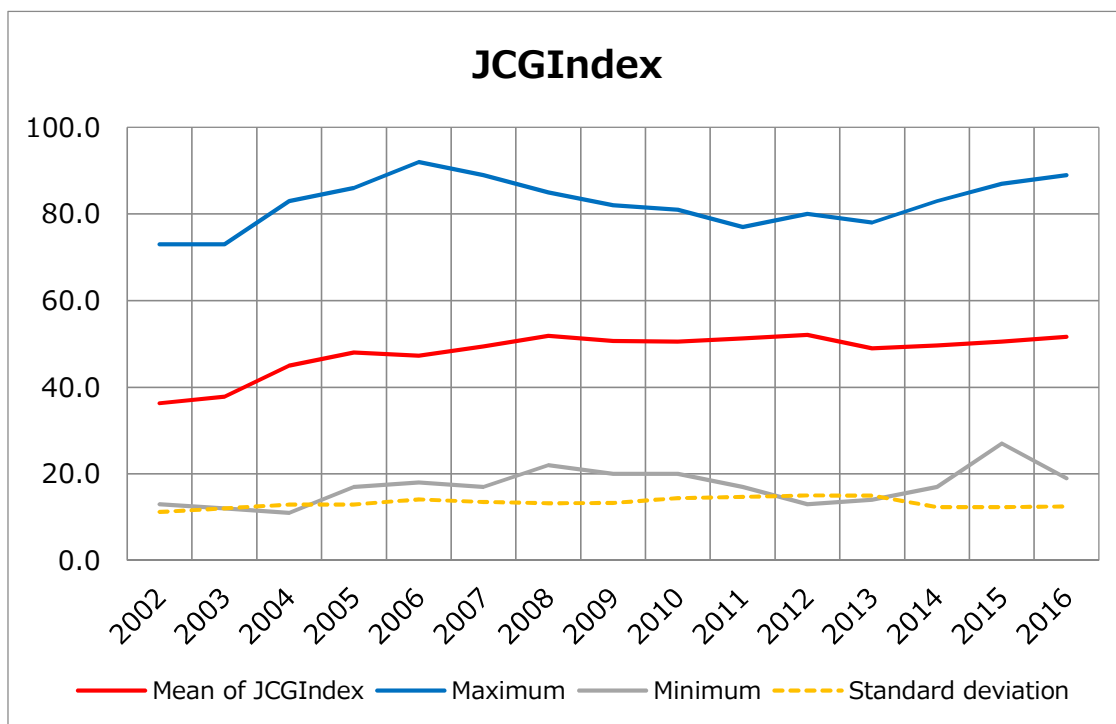
Table Descriptive statistics values of sub-scores by category and JCGIndex

	mean	Standard error	median	mode	Standard deviation	minimum	maximum
JCGIndex	51.63	1.0	51	60	12.47	19	89
Category I	9.65	0.3	10	9	3.57	0	18
Category II	18.91	0.5	18	16	6.62	5	38
Category III	17.85	0.3	18	20	3.28	9	27
Category IV	5.23	0.1	5	6	1.44	0	8

7. Trend of the distribution of JCGIndex

The trends of mean, maximum and minimum in the past 15 surveys for JCGIndex are presented in the table below.

Figure: Trend of the distribution of JCGIndex



It should be noted that the figures for each year cannot be simply compared to those for another, because the samples change year by year. Furthermore, questions and proportions were modified in 2006 and 2013, and proportions alone moderately changed in 2009. Major changes were even made in 2014 for both questions and proportions. Still, very gradual increase in JCGIndex is observed.

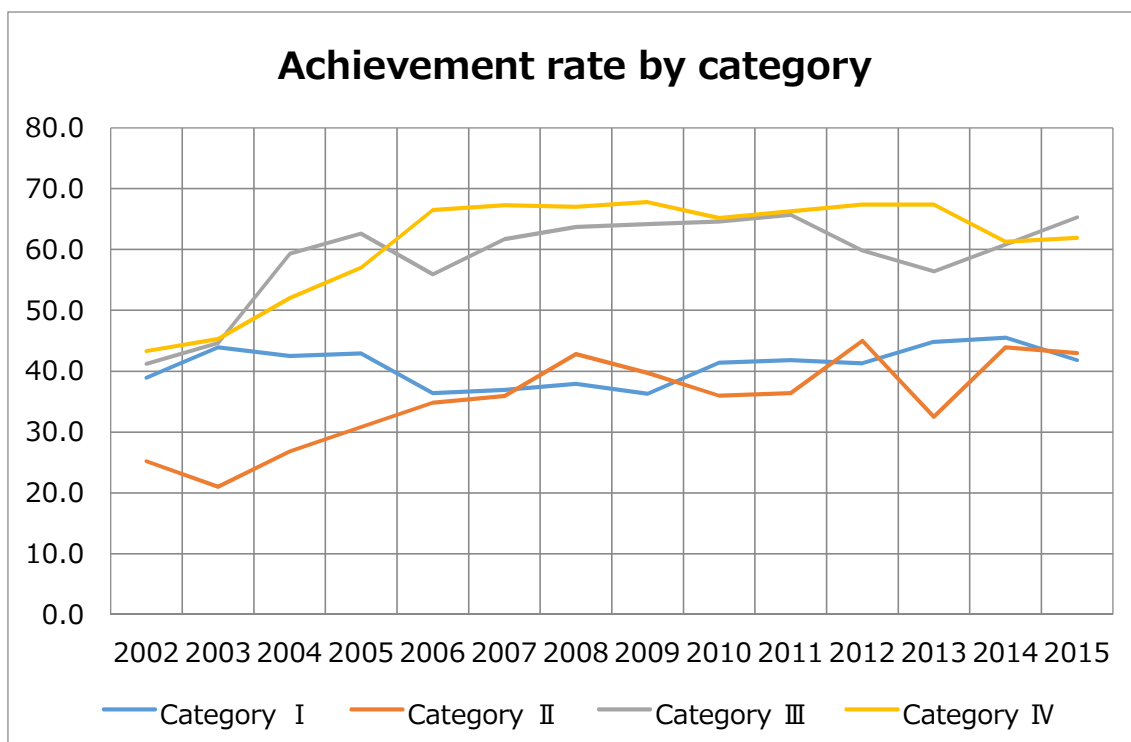
Even though only a couple of companies achieve JCGIndex of the maximum or near level, the maximum decreased in the period from 2006 to 2011 and then has been on the upward trend, which can be largely attributable to the changes in questions and proportions.

8. Trends of achievement rate by category

Achievement rates by category show a similar trend with JCGIndex. While the rates for Category I are flat for 13 years, the other categories see the rate increase until 2006 and remain flat afterward. Fluctuation within some ranges should be as a result of the change in questions and proportions.

It is significant that the achievement rates for the management categories of III and IV (within the range from 60% to 70%) constantly exceed those for the governance categories of I and II (from 40% to 50%) throughout the surveys. That is a clear indication that governance systems are far less developed than managements systems.

Figure: Trend of achievement rates by category



9. Correlations among sub-scores and JCGIndex

The table below shows correlation coefficients between categories and between a category and JCGIndex. Not only are the correlations among categories just around 0.5 (except for the correlation between Category I and Category II) but also every category shows higher correlation with JCGIndex than with any other category, which means that each category does not overlap with others greatly and rather covers distinctive factors. It is therefore meaningful to calculate JCGIndex with these four categories by setting two separate categories for both governance and management as the result of governance.

With the highest figure for correlation with JCGIndex, Category II is best described as most representative of JCGIndex, which indicates that Category II contributes to JCGIndex the best among the four categories, which may be because the category occupies the most weight.

Table: Correlations among sub-scores and JCGIndex

	Category I	Category II	Category III	Category IV	JCGIndex
Category I	1				
Category II	0.7047 (0.6336)	1			
Category III	0.4988 (0.5393)	0.5710 (0.5510)	1		
Category IV	0.3257 (0.3871)	0.4646 (0.3523)	0.4502 (0.4169)	1	
JCGIndex	0.8288 (0.8246)	0.9361 (0.9124)	0.7605 (0.7702)	0.5734 (0.5273)	1

*Results in 2015 are in parentheses.

10. High JCGIndex companies and low JCGIndex companies

The mean of JCGIndex is 51.63, and the standard deviation of JCGIndex is 12.47 for 2016. Mean plus a standard deviation equals to 64.1 and mean minus a standard deviation equals to 39.16. From these calculations, we define JCGIndex of 65 or more to be high JCGIndex, and JCGIndex of 39 or less to be low JCGIndex. With the actual number of high JCGIndex companies being 22 and low JCGIndex companies 22, the distribution of JCGIndex is close to normal distribution (in a normal distribution, companies above/below a standard deviation would constitute approximately 15.9% for each, so the number would be 23 for each).

The table below exhibits the sub-scores by category and JCGIndex of the high and low JCGIndex companies.

Table: High JCGIndex companies and low JCGIndex companies

	Category				JCGIndex
	I	II	III	IV	
High JCGIndex companies	14.0	30.3	21.6	6.2	72.1
Low JCGIndex companies	4.8	11.2	13.4	4.0	33.5

High JCGIndex companies achieve twice as much JCGIndex as low JCGIndex companies. In addition, the sub-scores for High JCGIndex companies are far better than those for low JCGIndex companies in every category. This indicates that every category functions as a condition for high JCGIndex companies.

The table above presents, however, that the difference between high and low JCGIndex companies is relatively small in Categories III and IV for management evaluation and significantly large in Categories I and II for governance evaluation. The difference is especially remarkable in Category II for functions and composition of board of directors, clearly implying that high JCGIndex companies and low JCGIndex companies are differentiated with board of directors as the center of corporate governance system. As for management system, the companies see larger difference in Category IV for disclosure and transparency.

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【Appendix】

Companies with 60 or higher JCGIndex in 2016 (40 companies)

Rank	JCGIndex	Company
1	89	Sony Corporation
2	79	Hitachi, Ltd.
2	79	Omron Corporation
2	79	Ichiyoshi Securities Co., Ltd.
5	78	Eisai Co., Ltd.
5	78	Sumida Corporation
5	78	*(1 company)
8	74	Konica Minolta Japan, Inc.
9	72	Ichigo Inc.
10	71	PARCO Co., Ltd.
10	71	Resona Holdings, Inc.
10	71	*(1 company)
13	69	Daiwa House Industry Co., Ltd.
13	69	NSK Ltd.
15	68	*(1 company)
16	67	*(1 company)
17	66	Mitsubishi Electric Corporation
17	66	Anritsu Corporation
17	66	CASIO Computer Co., Ltd.
17	66	*(1 company)
21	65	C'BON Co., Ltd.
21	65	*(1 company)
23	64	J. FRONT RETAILING Co., Ltd.
23	64	Bridgestone Corporation
23	64	Leopalace21 Corporation
23	64	Japan Airlines Co., Ltd.
27	63	Totetsu Kogyo Co., Ltd.
27	63	AUTOBACS SEVEN Co., Ltd.
29	62	Mitsui Chemicals, Inc.
29	62	Tamura Corporation
29	62	*(1 company)
32	61	Lion Corporation
32	61	Nihon Unisys, Ltd.
34	60	Daito Trust Construction Co., Ltd.
34	60	Nomura Research Institute, Ltd.
34	60	Santen Pharmaceutical Co., Ltd.
34	60	ITOCHU Techno-Solutions Corporation
34	60	Shiseido Company, Limited
34	60	** (2 companies)

An asterisk represents a company that declined to disclose its name.