

# Summary Report of the English Disclosure Implementation Status Survey as of the end of December 2021

Listing Department, Tokyo Stock Exchange, Inc. March 17, 2022



### About this survey

- Since November 2019, Tokyo Stock Exchange (TSE) has conducted an English disclosure implementation status survey on domestic listed companies regarding
  financial information, timely disclosure documents, and notices of general shareholders meetings, etc. TSE compiles lists of the responses and publishes them on
  the official JPX website from the perspective of improving convenience for overseas investors and further promoting the disclosure and provision of company
  information in English.
- This document summarizes the implementation status of domestic listed companies' English disclosure based on the responses to this survey as of December 31, 2021. (We received responses from 87.9% of listed companies on all market segments, including 100% of companies which have chosen the Prime Market.)
- Companies that reported a plan to start disclosing in English on transition to their new market segment are counted as "planning to disclose".
- Please note that in this document, when calculating the English disclosure implementation rate, companies that did not respond to the survey are added to the
  denominator under the assumption that they have not made disclosure in English, so the increase in the English disclosure rate from the end of the previous year
  is influenced by the increase in the survey response rate.

Survey Response Rate	End of Dec. 2020 E	End of Dec. 2021
All market segments	82.2%	87.9%
By new market segment		
Companies selecting Prime	96.8%	100.0%
Companies selecting Standard	70.0%	79.0%
Companies selecting Growth	63.3%	68.0%
By index		
TOPIX 500 (large- and mid-cap stocks)	99.6%	100.0%
TOPIX 100 (large-cap stocks)	99.0%	100.0%
TOPIX Mid400 (mid-cap stocks)	99.7%	100.0%
TOPIX Small (small-cap stocks)	94.1%	98.6%
JPX-Nikkei 400	99.0%	99.3%

Notes: 1 The responses are published on our website: <u>https://www.jpx.co.jp/english/equities/listed-co/disclosure-gate/availability/</u>.

2 This survey was sent to the 3,711 companies listed on TSE as of December 31, 2021, excluding companies listed on the TOKYO PRO Market. The same applies to subsequent slides.

3 For details of the transition to the new market segments, please refer to "Market Restructuring" on the JPX website: <u>https://www.jpx.co.jp/english/equities/market-restructure/index.html</u>. Figures sorted by new market segment are based on the market segment selection results published on January 11, 2022.

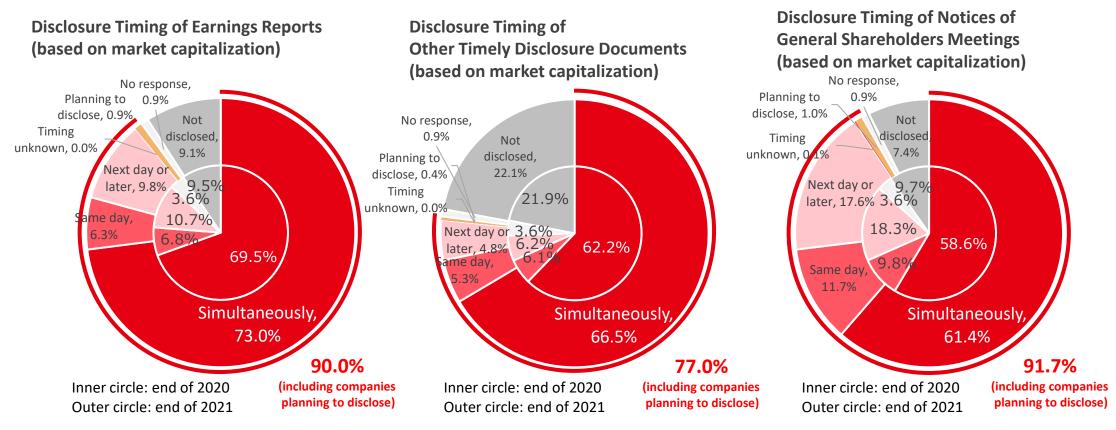
4 Categories for "by index" are the JPX-Nikkei Index 400 (indicated as "JPX-Nikkei 400" in this document) and Size-based TOPIX Sub-Indices/TOPIX New Index Series.

5 TOPIX 100 is composed of the 100 TOPIX constituents with the highest liquidity and market capitalization.

TOPIX 500 is composed of the 500 TOPIX constituents with the highest liquidity and market capitalization.

### Survey Results (All Market Segments, Based on Market Capitalization)

- Earnings reports and notices of general shareholders meetings were disclosed in English by companies representing approx. 90% of market capitalization.
- In terms of simultaneous disclosure in English and Japanese, the figures were 73.0% for earnings reports (up 3.5 percentage points from the end of the previous year), 66.5% for other timely disclosure documents (up 4.3 percentage points), and 61.4% for notices of general shareholders meetings (up 2.8 percentage points).



Notes: 1 Market capitalization is as of December 31, 2021.

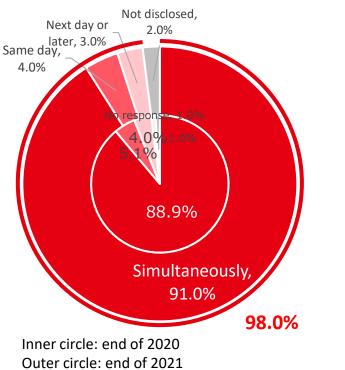
- 2 The proportion of companies disclosing in English based on market capitalization is the total market capitalization of listed companies which reported having disclosed in English as a proportion of the total market capitalization of all listed companies in the relevant market or index. The same applies to subsequent slides.
- 3 "Other timely disclosure documents" excludes earnings information (the same applies to slides 3, 4, and 8.).
- 4 Companies that reported disclosing via TDnet and/or their official website but also answered "Not created/disclosed" to the question about disclosure timing are counted as "timing unknown".

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### **English Disclosure Implementation Status for Large-Cap Stocks** (TOPIX 100/Based on Number of Companies)

- Earnings reports, other timely disclosure documents, and notices of general shareholders meetings were disclosed in English by over 90% of TOPIX 100 companies.
- In terms of simultaneous disclosure in English and Japanese, the figures were 91.0% for earnings reports (up 2.1 percentage points from the end of the previous year), 86.0% for other timely disclosure documents (up 4.2 percentage points), and 73.0% for notices of general shareholders meetings (down 0.7 percentage points).

**Disclosure Timing of Earnings Reports** (based on number of companies)



**Disclosure Timing of Other Timely Disclosure Documents** (based on number of companies)

(based on number of companies) Not disclosed, Not disclosed, 1.0% Next day or 7.0% later. 1.0% Next day or later, 22.0% No response No respons 20.2% me day 40%73.7% 81.8% Simultaneously Simultaneously 86.0% 73.0% 93.0% 99.0% Inner circle: end of 2020 Inner circle: end of 2020 Outer circle: end of 2021

Outer circle: end of 2021

**Disclosure Timing of Notices of** 

**General Shareholders Meetings** 

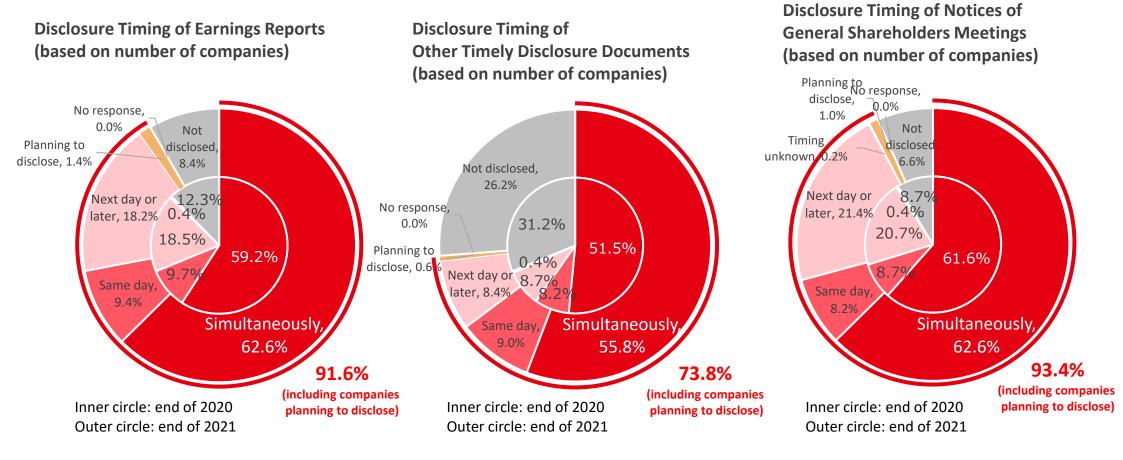
Note: The numbers of non-responses and "Planning to disclose" responses were both zero at the end of 2021.

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# English Disclosure Implementation Status for Large- and Mid-Cap Stocks (TOPIX 500/Based on Number of Companies)



- Earnings reports and notices of general shareholders meetings were disclosed in English by over 90% of TOPIX 500 companies.
- The proportion of companies disclosing other timely disclosure documents in English was 73.2%, up 4.8 percentage points from the end of the previous year (73.8% including those planning to disclose).
- In terms of simultaneous disclosure in English and Japanese, the figures were 62.6% for earnings reports (up 3.4 percentage points from the end of the previous year), 55.8% for other timely disclosure documents (up 4.3 percentage points), and 62.6% for notices of general shareholders meetings (up 1.0 percentage point).



Notes: 1 The number of non-responses at the end of 2021 was zero. "Timing unknown" and "Planning to disclose" responses were zero at the end of 2020.

2 Companies that reported disclosing via TDnet and/or their official website but also answered "Not created/disclosed" to the question about disclosure timing are counted as "timing unknown".

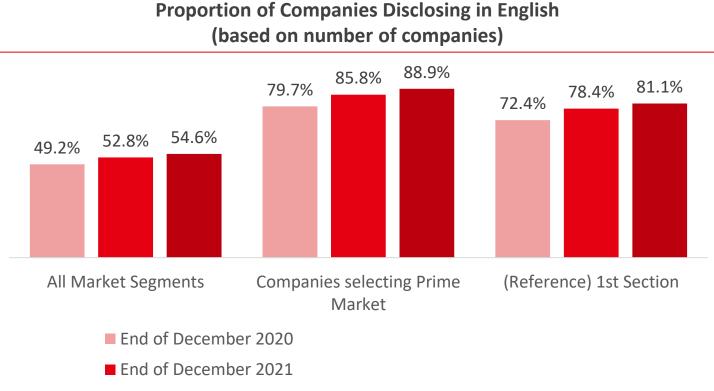
# Appendix 1: English Disclosure Status in All Market Segments/ among Companies Selecting Prime Market

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### Year-on-Year Comparison (Proportion of Companies Disclosing in English Overall)



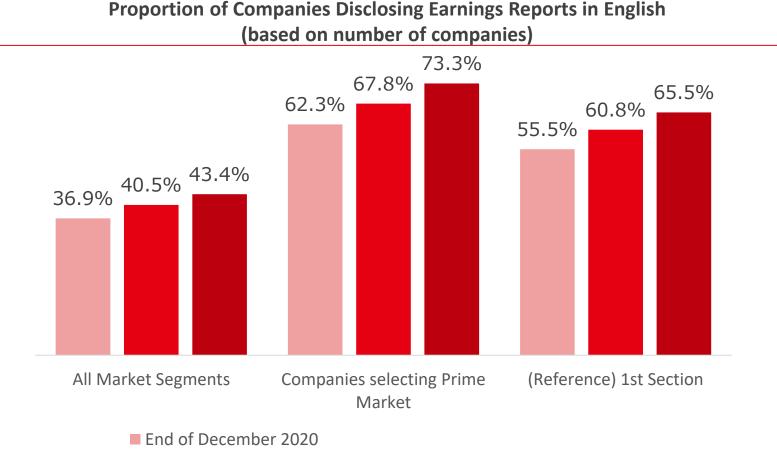
- At the end of December 2021, the proportions of listed companies disclosing company information in English were 52.8% for all
  market segments (up 3.6 percentage points from the end of the previous year) and 85.8% for those selecting the Prime Market
  (up 6.1 percentage points).
- If we include companies that reported a plan to start disclosing in English on transition to their new market segment, the English
  disclosure figure stands at 88.9% for companies selecting the Prime Market (up 9.2 percentage points), which shows how the
  market restructuring is becoming a catalyst for progress of English disclosure initiatives among listed companies.



End of December 2021 (including companies planning to disclose)

Notes: Listed companies disclosing company information in English are those who reported having disclosed any of the documents subject to the survey in English. The documents were earnings releases, timely disclosure documents (other timely disclosure documents excluding earnings information), notices of general shareholders meetings, corporate governance reports, annual securities reports, IR presentations, and other documents disclosed in English. When calculating the English disclosure rate, companies which did not respond to the survey are added to the denominator under the assumption that they have not made disclosure in English.

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- The proportions of companies disclosing (or planning to disclose) earnings reports in English increased to 43.4% for all market segments (up 6.5 percentage points from the end of the previous year) and 73.3% for those selecting the Prime Market (up 11.0 percentage points).

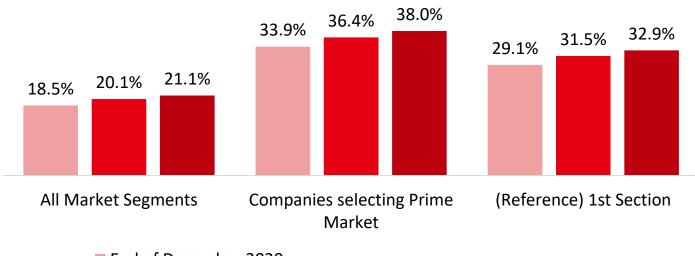


- End of December 2021
- End of December 2021 (including companies planning to disclose)



• The proportions of companies disclosing (or planning to disclose) timely disclosure documents in English increased to 21.1% for all market segments (up 2.6 percentage points from the end of the previous year) and 38.0% for those selecting the Prime Market (up 4.1 percentage points).

Proportion of Companies Disclosing Timely Disclosure Documents in English (based on number of companies)

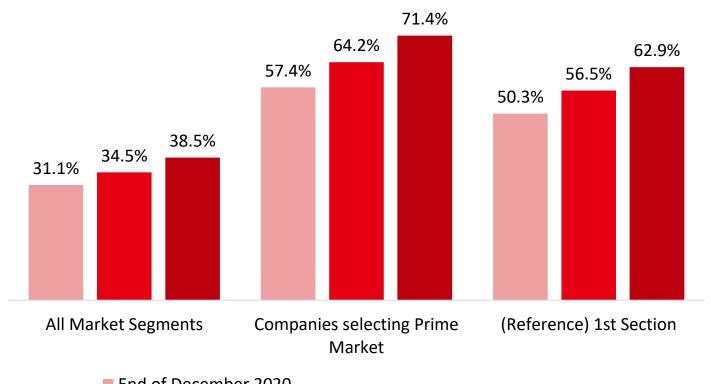


- End of December 2020
- End of December 2021
- End of December 2021 (including companies planning to disclose)



The proportions of companies disclosing (or planning to disclose) notices of general shareholders meetings in English increased to 38.5% for all market segments (up 7.4 percentage points from the end of the previous year) and 71.4% for those selecting the Prime Market (up 14.0 percentage points).

Proportion of Companies Disclosing Notices of General Shareholders Meetings in English (based on number of companies)

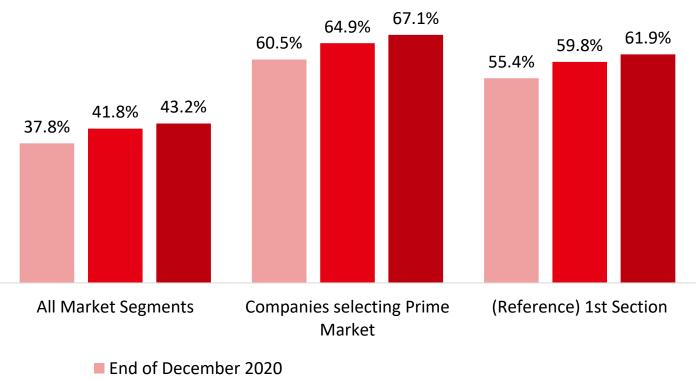


- End of December 2020
- End of December 2021
- End of December 2021 (including companies planning to disclose)



The proportions of companies disclosing (or planning to disclose) IR presentation materials in English increased to 43.2% for all market segments (up 5.4 percentage points from the end of the previous year) and 67.1% for those selecting the Prime Market (up 4.3 percentage points).

#### **Proportion of Companies Disclosing IR Presentation Materials in English** (based on number of companies)



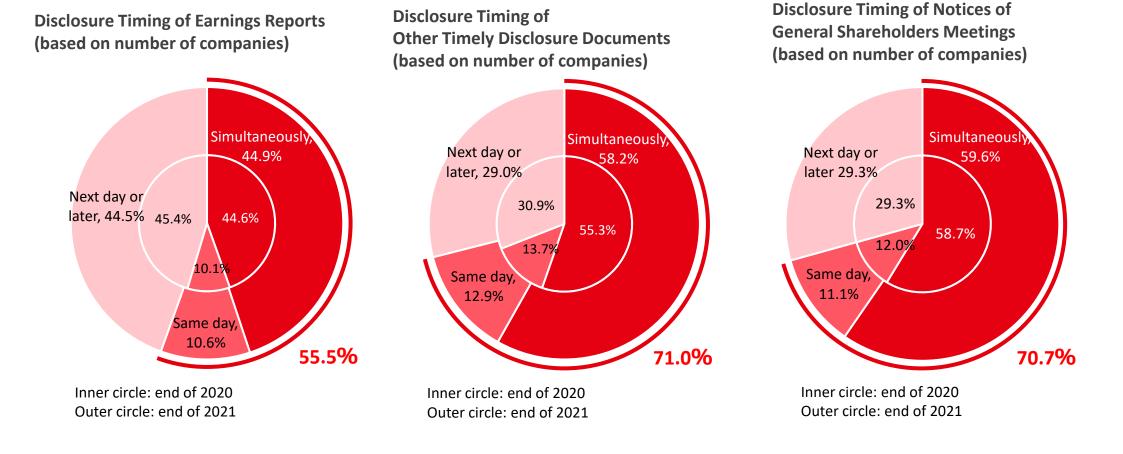
- End of December 2021
- End of December 2021 (including companies planning to disclose)

Note: When calculating the rate for IR presentation materials, companies which reported that they did not disclose in Japanese were excluded from the denominator.

# Appendix 2: Disclosure Timing

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- Out of those implementing English disclosure, the percentage of listed companies implementing it simultaneously with or on the same day as Japanese disclosure was 55.5% for earnings reports, 71.0% for other timely disclosure documents, and 70.7% for notices of general shareholders meetings.
- Compared to the end of the previous year, the rate increased by 0.8 percentage points for earnings reports and 2.0 percentage points for other timely disclosure documents, while there was mostly no change for notices of general shareholders meetings.



Note: 100% for these calculations is the number of companies that reported disclosing via TDnet and/or their official website and also responded to the question on disclosure timing.

### Appendix 3: Data Aggregated by New Market Segment

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#### No. of Companies Implementing English Disclosure (end of December 2021)

	Market		Timely Discl	osure Docur	ments	Notices of	IR	Corporate	Annual
Market Segment Capitalization (JPY tril.)	I Companies		Earnings Reports	Other Documents	General Shareholders Meetings	Presentatio ns	Governance Reports	Securities Reports	
Companies Selecting Prime Market	720.1	<mark>1,8</mark> 40	647	1,248	669	1,181	1,060	408	230
Companies Selecting Standard Market	23.8	1 <mark>,</mark> 475	38	191	41	91	91	14	15
Companies Selecting Growth Market	8.9	456	46	89	49	28	87	12	9
All Market Segments	752.7	3,771	731	1,528	759	1,300	1,238	434	254

#### No. of Companies Implementing English Disclosure (end of December 2021, including those planning to disclose)

	Market		Timely Discl	osure Docur	nents	Notices of	IR	Corporate	Annual
Market Segment Capitalization	Number of Companies		Earnings Reports	Other Documents	General Shareholders Meetings	Presentatio ns	Governance Reports	Securities Reports	
Companies Selecting Prime Market	720.1	<mark>1,8</mark> 40	681	1,348	700	1,313	1,097	456	260
Companies Selecting Standard Market	23.8	1 <mark>,</mark> 475	39	195	42	105	92	16	17
Companies Selecting Growth Market	8.9	456	50	94	53	32	90	17	12
All Market Segments	752.7	3,771	770	1,637	795	1,450	1,279	489	289

Note: The number of companies disclosing timely disclosure documents in English is the number of companies that responded that they are disclosing both earnings reports and other timely disclosure materials in English. The same applies to subsequent slides.



#### English Disclosure Implementation Rate (end of December 2021)

	Market		Timely Discl	osure Docur	nents	Notices of	IR	Corporate	Annual
Market Segment Capitalization (JPY tril.)	Capitalization	Companies		Earnings Reports	Other Documents	General Shareholders Meetings	Presentatio ns	Governance Reports	Securities Reports
Companies Selecting Prime Market	720.1	1,840	35.2%	<mark>67.8</mark> %	36.4%	64.2%	57.6%	22.2%	12.5%
Companies Selecting Standard Market	23.8	1, <mark>475</mark>	2.6%	12.9%	2.8%	6.2%	6.2%	0.9%	1.0%
Companies Selecting Growth Market	8.9	456	10.1%	19.5%	10.7%	6.1%	19.1%	2.6%	2.0%
All Sections	752.7	3,771	19.4%	40.5%	20.1%	<mark>34</mark> .5%	32.8%	11.5%	6.7%

#### English Disclosure Implementation Rate (end of December 2021, including those planning to disclose)

	Market		Timely Discl	osure Docur	nents	Notices of	IR	Corporate	Annual
Market Segment	Capitalization (JPY tril.)	Number of Companies		Earnings Reports	Other Documents	General Shareholders Meetings	Presentatio ns	Governance Reports	Securities Reports
Companies Selecting Prime Market	720.1	<mark>1,8</mark> 40	37.0%	73.3%	38.0%	71.4%	<mark>59.6</mark> %	24.8%	14.1%
Companies Selecting Standard Market	23.8	1 <mark>,</mark> 475	2.6%	13.2%	2.8%	7.1%	6.2%	1.1%	1.2%
Companies Selecting Growth Market	8.9	456	11.0%	20.6%	11.6%	7.0%	19.7%	3.7%	2.6%
All Market Segments	752.7	3,771	20.4%	<mark>43</mark> .4%	21.1%	38.5%	33.9%	13.0%	7.7%

Note: The English disclosure implementation rate of timely disclosure documents is the percentage of companies that responded that they are disclosing both earnings reports and other timely disclosure materials in English. The same applies to subsequent slides.

# Appendix 4: Data Aggregated by Index

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#### No. of Companies Implementing English Disclosure (end of December 2021)

Index	Market Capitalization (JPY tril.)	Number of Companies	,	osure Docur Earnings Reports	nents Other Documents	Notices of General Shareholders Meetings	IR Presentatio ns	Corporate Governance Reports	Annual Securities Reports
JPX-Nikkei Index 400	572.1	400	283	364	287	358	356	233	116
TOPIX 500 (Large- and Mid-Cap Stocks)	646.3	500	355	451	366	462	453	283	151
TOPIX 100 (Large-Cap Stocks)	425.9	100	93	98	93	99	96	81	49
TOPIX Mid400 (Mid-Cap Stocks)	220.3	400	262	353	273	363	357	202	102
TOPIX Small (Small-Cap Stocks)	81.8	1,682	309	8 <mark>76</mark>	321	771	644	132	89
Small500	50.7	499	180	363	186	345	318	81	49
Small (Outside TOPIX 1000)	31.1	1,183	129	513	135	426	326	51	40

#### No. of Companies Implementing English Disclosure (end of December 2021, including those planning to disclose)

	Market		Timely Discl	osure Docur	nents	Notices of	IR	Corporate	Annual
Index	Capitalization (JPY tril.)	Number of Companies		Earnings Reports	Other Documents	General Shareholders Meetings	Presentatio ns	Governance Reports	Securities Reports
JPX-Nikkei Index 400	572.1	400	288	366	291	362	358	244	122
TOPIX 500 (Large- and Mid-Cap Stocks)	646.3	500	361	458	369	467	454	297	158
TOPIX 100 (Large-Cap Stocks)	425.9	100	93	98	93	99	96	82	50
TOPIX Mid400 (Mid-Cap Stocks)	220.3	400	268	360	276	368	358	215	108
TOPIX Small (Small-Cap Stocks)	81.8	1, <mark>6</mark> 82	338	970	350	9 <mark>03</mark>	679	167	113
Small500	50.7	499	192	387	198	372	327	95	56
Small (Outside TOPIX 1000)	31.1	1,183	146	583	152	531	352	72	57



#### **English Disclosure Implementation Rate (end of December 2021)**

	Market		Timely Discl	osure Docur	nents	Notices of	IR	Corporate	Annual
Index	Capitalization (JPY tril.)	Number of Companies		Earnings Reports	Other Documents	General Shareholders Meetings	Presentatio ns	· · · · · · · · · · · · · · · · · · ·	Securities Reports
JPX-Nikkei Index 400	572.1	400	<mark>70.8</mark> %	91.0%	71.8%	89.5%	89.0%	<mark>58.3</mark> %	2 <mark>9.0%</mark>
TOPIX 500 (Large- and Mid-Cap Stocks)	646.3	500	71.0%	90.2%	73.2%	92.4%	90.6%	<mark>56.6</mark> %	30.2%
TOPIX 100 (Large-Cap Stocks)	425.9	100	93.0%	98.0%	93.0%	99.0%	96.0%	81.0%	<mark>49.</mark> 0%
TOPIX Mid400 (Mid-Cap Stocks)	220.3	400	<mark>65.5</mark> %	88.3%	<mark>68.3</mark> %	90.8%	89.3%	<mark>50.</mark> 5%	25.5%
TOPIX Small (Small-Cap Stocks)	81.8	1,682	18.4%	<mark>52.</mark> 1%	19.1%	45.8%	38.3%	7.8%	5.3%
Small500	50.7	499	<mark>36</mark> .1%	72.7%	37.3%	69.1%	63.7%	16.2%	9.8%
Small (Outside TOPIX 1000)	31.1	1,183	10.9%	<mark>43</mark> .4%	11.4%	36.0%	27.6%	4.3%	3.4%

#### English Disclosure Implementation Rate (end of December 2021, including those planning to disclose)

	Market		Timely Discl	osure Docur	nents	Notices of	IR	Corporate	Annual
Index	Capitalization (JPY tril.)	Number of Companies		Earnings Reports	Other Documents	General Shareholders Meetings	Presentatio ns	Governance Reports	Securities Reports
JPX-Nikkei Index 400	572.1	400	72.0%	91.5%	<mark>72.8%</mark>	90.5%	89.5%	<mark>61.0</mark> %	<mark>3</mark> 0.5%
TOPIX 500 (Large- and Mid-Cap Stocks)	646.3	500	72.2%	91.6%	73.8%	93.4%	90.8%	<mark>59.4</mark> %	<mark>3</mark> 1.6%
TOPIX 100 (Large-Cap Stocks)	425.9	100	93.0%	98.0%	93.0%	99.0%	96.0%	<mark>82.0%</mark>	<mark>50.</mark> 0%
TOPIX Mid400 (Mid-Cap Stocks)	220.3	400	67.0%	90.0%	<mark>69.0</mark> %	92.0%	89.5%	<mark>53.</mark> 8%	27.0%
TOPIX Small (Small-Cap Stocks)	81.8	<mark>1,</mark> 682	20.1%	57.7%	20.8%	<mark>53.</mark> 7%	<mark>40</mark> .4%	9.9%	6.7%
Small500	50.7	499	<mark>38</mark> .5%	77.6%	39.7%	74.5%	<mark>65.5</mark> %	19.0%	11.2%
Small (Outside TOPIX 1000)	31.1	1,183	12.3%	<mark>49.</mark> 3%	12.8%	44.9%	<mark>2</mark> 9.8%	6.1%	4.8%



#### English Disclosure Implementation Rate (end of December 2021)

	Market		Timely Discl	osure Docur	nents	Notices of	IR	Corporate	Annual
Index	Capitalization (JPY tril.)	Number of Companies		Earnings Reports	Other Documents	General Shareholders Meetings		Governance Reports	Securities Reports
JPX-Nikkei Index 400	572.1	400	84.7%	94.4%	85.0%	96.6%	93.7%	70.9%	<mark>48.</mark> 5%
TOPIX 500 (Large- and Mid-Cap Stocks)	646.3	500	84.2%	94.3%	84.8%	97.1%	93.8%	71.3%	<mark>46.</mark> 8%
TOPIX 100 (Large-Cap Stocks)	425.9	100	90.4%	95.6%	90.4%	99.1%	94.4%	78.6%	56.2%
TOPIX Mid400 (Mid-Cap Stocks)	220.3	400	72.2%	91.7%	73.8%	93.4%	92.6%	57.0%	2 <mark>8.7%</mark>
TOPIX Small (Small-Cap Stocks)	81.8	1,682	<mark>2</mark> 9.1%	<mark>65.7</mark> %	<mark>2</mark> 9.9%	<mark>61.4</mark> %	<mark>54.</mark> 0%	14.2%	8.0%
Small500	50.7	499	37.8%	74.8%	38.9%	71.3%	<mark>65.7</mark> %	19.1%	10.7%
Small (Outside TOPIX 1000)	31.1	1,183	15.1%	<mark>51.</mark> 0%	15.4%	<mark>45</mark> .4%	<mark>34</mark> .9%	6.1%	3.7%

#### English Disclosure Implementation Rate (end of December 2021, including those planning to disclose)

	Market		Timely Discl	osure Docur	nents	Notices of	IR	Corporate	Annual
Index	Capitalization (JPY tril.)	Number of Companies		Earnings Reports	Other Documents	General Shareholders Meetings	Presentatio ns		Securities Reports
JPX-Nikkei Index 400	572.1	400	85.0%	94.5%	85.3%	96.8%	93.8%	72.4%	<mark>49.</mark> 2%
TOPIX 500 (Large- and Mid-Cap Stocks)	646.3	500	84.6%	94.7%	85.0%	97.3%	93.8%	72.7%	<mark>47.</mark> 4%
TOPIX 100 (Large-Cap Stocks)	425.9	100	90.4%	95.6%	90.4%	99.1%	94.4%	79.8%	<mark>56.6</mark> %
TOPIX Mid400 (Mid-Cap Stocks)	<mark>2</mark> 20.3	400	73.4%	92.8%	74.4%	93.9%	92.8%	59.0%	<mark>2</mark> 9.8%
TOPIX Small (Small-Cap Stocks)	81.8	1, <mark>6</mark> 82	30.8%	<b>70.8%</b>	31.6%	<mark>68.1</mark> %	<mark>55.</mark> 8%	16.7%	9.6%
Small500	50.7	499	39.6%	79.0%	40.7%	75.9%	67.2%	21.6%	12.3%
Small (Outside TOPIX 1000)	31.1	1,183	16.3%	57.4%	16.7%	<mark>55.</mark> 4%	37.2%	8.7%	5.4%

Note: Market capitalization is as of December 31, 2021

# Appendix 5: Data Aggregated by Foreign Shareholding Ratio

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### **English Disclosure Implementation Rate by Foreign Shareholding Ratio** (Based on Number of Companies)



#### English Disclosure Implementation Rate (end of December 2021)

	Market		Timely Disclosure Documents			Notices of	IR	Corporate	Annual
Foreign Shareholding Ratio	Capitalization (JPY tril.)			Earnings Reports	Other Documents	General Shareholders Meetings	Presentatio ns	Governance Reports	Securities Reports
30% or more	<mark>33</mark> 0.8	335	60.9%	79.7%	63.0%	79.1%	76.7%	<mark>45.</mark> 4%	22.1%
Above 20% and less than 30%	197.7	421	47.7%	73.9%	48.9%	74.1%	66.7%	32.3%	18.5%
Above 10% and less than 20%	114.4	761	25.1%	57.8%	25.9%	<mark>56.1</mark> %	<mark>49.1</mark> %	11.8%	9.1%
Less than 10%	46.9	2,102	5.5%	23.0%	5.9%	13.1%	14.1%	2.5%	1.4%

#### English Disclosure Implementation Rate (end of December 2021, including those planning to disclose)

Foreign Shareholding Ratio	Market Capitalization (JPY tril.)	Number of Companies	Timely Disclosure Documents			Notices of	IR	Corporate	Annual
				Earnings Reports	Other Documents	General Shareholders Meetings	Presentatio ns	Governance Reports	Securities Reports
30% or more	<mark>33</mark> 0.8	335	62.4%	80.6%	64.2%	80.9%	83.2%	<mark>47.</mark> 2%	23.3%
Above 20% and less than 30%	197.7	421	<mark>48.</mark> 9%	77.2%	<mark>49.</mark> 9%	76.7%	74.6%	34.7%	20.7%
Above 10% and less than 20%	114.4	761	26.8%	62.0%	27.5%	61.8%	58.9%	13.7%	10.0%
Less than 10%	46.9	2,102	6.2%	25.6%	6.6%	17.1%	21.2%	3.4%	2.0%

Note: Foreign shareholding ratios are as of the end of March 2021. 152 companies with no data as of the end of March 2021 are excluded from the shown data.