## Appendix 2

## Results of Questionnaire Survey for Consumers Regarding News Content Distribution

## <Questionnaire Survey Summary>

A survey was conducted in the form of a questionnaire with consumers registered with a research firm regarding their use of various services that enable the viewing of News Content on smartphones, tablets, PCs, etc. The survey was conducted in the form of a questionnaire to the research firm's consumer monitors. A summary of the survey is as follows.

■ Survey target: Consumers who view News Content at least 3 days a week via smartphones, tablets, PCs, etc.

- Survey method: Web-based survey (carried out by contractor)

■ Implementation period: February 17 to 20, 2023

- Number of respondents: 2,000 (Screening survey was conducted in Q1 through Q4.)


## (Notes)

- This document generally presents the survey results for multiple-choice questions in all questions in the questionnaire.
- In this document, "Google News, etc." refers to responses from users of Google's news related services (Google News, News Showcase, and Discover).
- In this document, the term "LINE NEWS" includes news browsing from the news tab in the LINE app as well as news browsing from the talk tab.
- In this document, " $\{1\}$ " refers to responses from respondents regarding the most frequently used service, "\{2\}" refers to those regarding the second most frequently used service, and "\{3\}" refers to those regarding the third most frequently used service, and finally these are aggregated as "Total."


## 1 Respondent's own situation

Q1 What is your age?

| $0 \%$ | $10 \%$ | $20 \%$ | $30 \%$ | $40 \%$ | $50 \%$ | $60 \%$ | $70 \%$ | $80 \%$ | $90 \%$ | $100 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

a) 15-19 years old.
8.5

|  | b) 20-29 years old. 18.6 | c) 30-39 years old. 21.4 | d) 40-49 years old. 27.0 | e) 50-59 years old. 24.5 |
| :---: | :---: | :---: | :---: | :---: |
| $(\mathrm{n}=2,000)$ |  |  |  |  |


| Responses | Number of respondents | Percentage (\%) |
| :---: | :---: | :---: |
| a) 15-19 years old. | 170 | 8.5 |
| b) 20-29 years old. | 372 | 18.6 |
| c) 30-39 years old. | 428 | 21.4 |
| d) 40-49 years old. | 540 | 27.0 |
| e) 50-59 years old. | 490 | 24.5 |
| Total | 2,000 | 100.0 |

## 1 Respondent's own situation

Q2 What is your gender?


|  | Responses | Number of <br> respondents | Percentage <br> $(\%)$ |
| :--- | :---: | ---: | ---: |
| a) Male |  | 1,060 | 53.0 |
| b) Female |  | 940 | 47.0 |
|  | Total | 2,000 | 100.0 |

## 1 Respondent's own situation

Q3 What prefecture do you live in? (If you have more than one address, please select the one that best describes the prefecture where your principal residence is in your opinion.)

|  | Prefecture name | Number of respondents | Percentage (\%) |
| :---: | :---: | :---: | :---: |
| 1 | Hokkaido | 87 | 4.4 |
| 2 | Aomori | 13 | 0.7 |
| 3 | Iwate | 21 | 1.1 |
| 4 | Miyagi | 40 | 2.0 |
| 5 | Akita | 10 | 0.5 |
| 6 | Yamagata | 14 | 0.7 |
| 7 | Fukushima | 21 | 1.1 |
| 8 | Ibaraki | 32 | 1.6 |
| 9 | Tochigi | 35 | 1.8 |
| 10 | Gunma | 22 | 1.1 |
| 11 | Saitama | 111 | 5.6 |
| 12 | Chiba | 117 | 5.9 |
| 13 | Tokyo | 304 | 15.2 |
| 14 | Kanagawa | 171 | 8.6 |
| 15 | Niigata | 35 | 1.8 |
| 16 | Toyama | 21 | 1.1 |


|  | Prefecture name | Number of respondents | Percentage (\%) |
| :---: | :---: | :---: | :---: |
| 17 | Ishikawa | 15 | 0.8 |
| 18 | Fukui | 9 | 0.5 |
| 19 | Yamanashi | 5 | 0.3 |
| 20 | Nagano | 23 | 1.2 |
| 21 | Gifu | 26 | 1.3 |
| 22 | Shizuoka | 41 | 2.1 |
| 23 | Aichi | 129 | 6.5 |
| 24 | Mie | 29 | 1.5 |
| 25 | Shiga | 23 | 1.2 |
| 26 | Kyoto | 42 | 2.1 |
| 27 | Osaka | 157 | 7.9 |
| 28 | Hyogo | 96 | 4.8 |
| 29 | Nara | 26 | 1.3 |
| 30 | Wakayama | 14 | 0.7 |
| 31 | Tottori | 12 | 0.6 |
| 32 | Shimane | 11 | 0.6 |


|  | Prefecture name | Number of respondents | Percentage (\%) |
| :---: | :---: | :---: | :---: |
| 33 | Okayama | 30 | 1.5 |
| 34 | Hiroshima | 45 | 2.3 |
| 35 | Yamaguchi | 24 | 1.2 |
| 36 | Tokushima | 8 | 0.4 |
| 37 | Kagawa | 10 | 0.5 |
| 38 | Ehime | 15 | 0.8 |
| 39 | Kouchi (Kochi) | 7 | 0.4 |
| 40 | Fukuoka | 59 | 3.0 |
| 41 | Saga | 11 | 0.6 |
| 42 | Nagasaki | 14 | 0.7 |
| 43 | Kumamoto | 9 | 0.5 |
| 44 | Oita | 16 | 0.8 |
| 45 | Miyazaki | 5 | 0.3 |
| 46 | Kagoshima | 19 | 1.0 |
| 47 | Okinawa | 16 | 0.8 |
|  | Total | 2,000 | 100 |

## 1 Respondent's own situation

Q4 Do you browse News Content on your mobile phone (including smartphones), tablet, or PC at least 3 days a week? "News Content" means news articles consisting of headlines, article text, photos, videos, etc.


|  | Responses | Number of <br> respondents | Percentage (\%) |
| :--- | :---: | ---: | ---: |
| a) Yes |  | 2,000 | 100.0 |
| b) No |  | 0 | 0.0 |
|  | Total | 2,000 | 100.0 |

## 2 Viewing of News Content in general

Q5 Please indicate the primary device you use for browsing News Content on the Internet.


|  | Responses | Number of <br> respondents | Percentage (\%) |
| :--- | ---: | ---: | ---: |
| a) Smartphones |  | 1,453 | 72.7 |
| b) Tablets |  | 64 | 3.2 |
| c) PCs |  | 478 | 23.9 |
| d) Feature phones |  | 5 | 0.3 |
| e) Others | Total | 0 | 0.0 |

## 2 Viewing of News Content in general

Q6 Please indicate your primary means for browsing News Content on an electronic device (smartphones, tablets, PCs, etc.).

* "Web browsers" refers to Internet browsers like Google Chrome and Yahoo! Japan.


|  |  |  | Q6 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Apps | Web browsers | Others | Total |
| Q5 (*1) | a) Smartphones | Number of respondents | 1,074 | 375 | 4 | 1,453 |
|  |  | Percentage (\%) | 73.9 | 25.8 | 0.3 | 100.0 |
|  | b) Tablets | Number of respondents | 28 | 35 | 1 | 64 |
|  |  | Percentage (\%) | 43.8 | 54.7 | 1.6 | 100.0 |
|  | c) PCs | Number of respondents | 33 | 438 | 7 | 478 |
|  |  | Percentage (\%) | 6.9 | 91.6 | 1.5 | 100.0 |
|  | d) Feature phones | Number of respondents | 1 | 4 | 0 | 5 |
|  |  | Percentage (\%) | 20.0 | 80.0 | 0.0 | 100.0 |
|  | e) Others | Number of respondents | 0 | 0 | 0 | 0 |
|  |  | Percentage (\%) | 0.0 | 0.0 | 0.0 |  |

2 Viewing of News Content in general
Q7 Please indicate when you started reading News Content via electronic devices.

(Continued from previous page)

| Responses | Number of respondents | Percentage (\%) |
| :---: | :---: | :---: |
| 2012 or before | 929 | 46.5 |
| 2013 | 45 | 2.3 |
| 2014 | 40 | 2.0 |
| 2015 | 107 | 5.4 |
| 2016 | 83 | 4.2 |
| 2017 | 94 | 4.7 |
| 2018 | 133 | 6.7 |
| 2019 | 130 | 6.5 |
| 2020 | 178 | 8.9 |
| 2021 | 115 | 5.8 |
| 2022 | 106 | 5.3 |
| 2023 | 40 | 2.0 |
| Total | 2,000 | 100.0 |

## 2 Viewing of News Content in general

Q8 To what extent do you read News Content using paper-based media (those printed on paper, such as newspapers and magazines)?


## 2 Viewing of News Content in general

Q9 Please select the category of News Content you browse most frequently when you browse News Content on an electronic device.


## 2 Viewing of News Content in general

Q10 Please select the service you use in order of most frequently, second most frequently, and third most frequently to find News Content using an electronic device. Please select only the services you use at least approximately 3 days a week. Please refer to the following examples when selecting services.

Example 1: If you search using the name of a News Media Site or News Portal in an Internet Search and look for News Content on that site, please select the News Media Site or News Portal that you access.
Example 2: If you search for News Content via an Internet Search, for example, by searching using news-related keywords, please select the Internet Search that you use.

(*2) In the questionnaire survey for consumers, News Portals, News Media Sites/apps, social media, etc., other than those listed above that were likely to have a large number of users were indicated as choices, and such services are collectively stipulated herein as "Others".
The $61.5 \%$ in the "Others" category in the total of the response results for $\{1\}$ through $\{3\}$ includes $16.4 \%$ for News Portals operated by News Portal Operators that are not subject to News Platforms RFI, 10.0\% for News Media Sites, and $35.1 \%$ for social media and other services.
(*3) This choice was selected when the respondent used less than 3 services. This choice was not available in $\{1\}$.
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(*2) In the questionnaire survey for consumers, News Portals, News Media Sites/apps, social media, etc., other than those listed above that were likely to have a large number of users were indicated as choices, and such services are collectively stipulated herein as "Others".
The $61.5 \%$ in the "Others" category in the total of the response results for $\{1\}$ through $\{3\}$ includes $16.4 \%$ for News Portals operated by News Portal Operators that are not subject to News Platforms RFI, 10.0\% for News Media Sites, and $35.1 \%$ for social media and other services.
(*3) This choice was selected when the respondent used less than 3 services. This choice was not available in $\{1\}$.
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| Responses | \{1\} |  | \{2\} |  | \{3\} |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of responde nts | Percenta ge (\%) | Number of responde nts | Percenta ge (\%) | Number of responde nts | Percenta ge (\%) | Number of responde nts | Percenta ge (\%) |
| Google Search | 567 | 28.4 | 354 | 17.7 | 129 | 6.5 | 1,050 | 52.5 |
| Yahoo! Search | 521 | 26.1 | 389 | 19.5 | 105 | 5.3 | 1,015 | 50.8 |
| Google News, etc. | 28 | 1.4 | 93 | 4.7 | 121 | 6.1 | 242 | 12.1 |
| Gunosy | 14 | 0.7 | 28 | 1.4 | 34 | 1.7 | 76 | 3.8 |
| SmartNews | 134 | 6.7 | 132 | 6.6 | 141 | 7.1 | 407 | 20.4 |
| dmenu News | 20 | 1.0 | 27 | 1.4 | 28 | 1.4 | 75 | 3.8 |
| News Pass | 8 | 0.4 | 10 | 0.5 | 19 | 1.0 | 37 | 1.9 |
| Microsoft News (MSN News) | 7 | 0.4 | 9 | 0.5 | 12 | 0.6 | 28 | 1.4 |
| Yahoo! News | 365 | 18.3 | 223 | 11.2 | 193 | 9.7 | 781 | 39.1 |
| LINE NEWS | 74 | 3.7 | 97 | 4.9 | 89 | 4.5 | 260 | 13.0 |
| Others (*2) | 262 | 13.1 | 376 | 18.8 | 591 | 29.6 | 1,229 | 61.5 |
| None that apply (*3) | - |  | 262 | 13.1 | 538 | 26.9 | 800 | 40.0 |
| Total | 2,000 | 100.0 | 2,000 | 100.0 | 2,000 | 100.0 | 2,000 |  |

(*2) In the questionnaire survey for consumers, News Portals, News Media Sites/apps, social media, etc., other than those listed above that were likely to have a large number of users were indicated as choices, and such services are collectively stipulated herein as "Others".
The $61.5 \%$ in the "Others" category in the total of the response results for $\{1\}$ through $\{3\}$ includes $16.4 \%$ for News Portals operated by News Portal Operators that are not subject to News Platforms RFI, 10.0\% for News Media Sites, and 35.1\% for social media and other services.
(*3) This choice was selected when the respondent used less than 3 services. This choice was not available in $\{1\}$.

## 3 If you selected "News Portal" in Q10

Q11 Please select up to 3 reasons why you use each News Portal that you selected in Q10. (Multiple answers acceptable)


## (Continued from previous page)

| Responses | \{1\} |  | \{2\} |  | \{3\} |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of responses | Percentag e (\%) | Number of responses | Percentag <br> e(\%) | Number of responses | $\begin{gathered} \text { Percentag } \\ e(\%) \end{gathered}$ | Number of responses | Percentag e (\%) |
| a) I can check various News Content at a glance. | 544 | 78.2 | 490 | 67.4 | 533 | 65.8 | 1,567 | 70.2 |
| b) I can easily access News Content. | 407 | 58.5 | 387 | 53.2 | 385 | 47.5 | 1,179 | 52.8 |
| c) The comment function for readers is available. (*4) | 75 | 10.8 | 46 | 6.3 | 30 | 3.7 | 151 | 6.8 |
| d) Everyone is using it. | 45 | 6.5 | 74 | 10.2 | 94 | 11.6 | 213 | 9.5 |
| e) Other useful services besides News Content are available. | 110 | 15.8 | 103 | 14.2 | 127 | 15.7 | 340 | 15.2 |
| f) Other reasons. | 15 | 2.2 | 12 | 1.7 | 3 | 0.4 | 30 | 1.3 |
| Number of respondents | 696 | - | 727 | - | 810 |  | $\begin{array}{r} 2,233 \\ \left({ }^{*} 5\right) \end{array}$ |  |

(*4) Choice "c)" was not available for respondents who selected News Portal without comment function in Q10.
$(* 5)$ Total number of respondents for $\{1\}$ through $\{3\}$.

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Q11 Please select up to 3 reasons why you use each News Portal that you selected in Q10.


For the cross-tabulation table, cells are colored respectively if the percentage amount in each cell is greater by 10 points or more, greater by 5 points or more, less by 5 points or below, or less by 10 points or below than the percentage amount in "Total" cell. For example, $81.4 \%$ of Yahoo! News users indicated that they use Yahoo! News because "a) they can check various News Content at a glance", which is more than 10 percentage points larger than $70.2 \%$ in the "Total", so the cell is colored in dark orange. This is made only In the case the number of respondents has to be 30 or more.
(*4) Choice "c)" was not available for respondents who selected News Portal without comment function in Q10.
(*6) Total amount for News Portal other than the above (The same applies to the following Q12 through 15)

## 3 If you selected "News Portal" in Q10

Q12 What influences your choice of News Content to read?
Please select up to 3 choices for each News Portal you selected in Q10. (Multiple answers acceptable)

(Continued from previous page)

| Responses | \{1\} |  | \{2\} |  | \{3\} |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{\|l\|} \hline \text { Number } \\ \text { of } \\ \text { responses } \\ \hline \end{array}$ | Percentag e(\%) | $\begin{array}{\|l\|} \hline \begin{array}{l} \text { Number } \\ \text { of } \\ \text { responses } \end{array} \\ \hline \end{array}$ | $\begin{aligned} & \text { Percentag } \\ & \text { e (\%) } \end{aligned}$ | Number of responses | Percentag e(\%) | $\begin{array}{\|c\|} \begin{array}{c} \text { Number } \\ \text { of } \\ \text { responses } \end{array} \\ \hline \end{array}$ | $\begin{aligned} & \text { Percentag } \\ & \quad e(\%) \end{aligned}$ |
| a) Titles are in an easy-to-see position. | 399 | 57.3 | 366 | 50.3 | 421 | 52.0 | 1,186 | 53.1 |
| b) Breaking news articles or new articles. | 287 | 41.2 | 274 | 37.7 | 287 | 35.4 | 848 | 38.0 |
| c) Higher position in access ranking. | 73 | 10.5 | 93 | 12.8 | 110 | 13.6 | 276 | 12.4 |
| d) Articles from my favorite provider. | 53 | 7.6 | 74 | 10.2 | 85 | 10.5 | 212 | 9.5 |
| e) News Content in my favorite categories. | 216 | 31.0 | 195 | 26.8 | 183 | 22.6 | 594 | 26.6 |
| f) Content of title. | 189 | 27.2 | 167 | 23.0 | 154 | 19.0 | 510 | 22.8 |
| g) Others. | 9 | 1.3 | 7 | 1.0 | 7 | 0.9 | 23 | 1.0 |
| Number of respondents | 696 | - | 727 | - | 810 |  | $\begin{array}{r} \hline 2,233 \\ \left({ }^{*} 5\right) \\ \hline \end{array}$ |  |

(*5) Total number of respondents for $\{1\}$ through $\{3\}$.

## (Continued from previous page)

Q12 What influences your choice of News Content to read? Please select up to 3 choices for each News Portal you selected in Q10.

| $\underbrace{\omega}_{-}$ <br> -1 $\stackrel{1}{9}$ 0 0 |  |  | a) Titles are in an easy-tosee position. | b) <br> Breaking news articles or new articles. | c) Higher position in access ranking. | d) Articles from my favorite provider. | e) News Content in my favorite categories. | f) Content of title. | g) Others | Number of respondent s | (If the number of respondents is 30 or more) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Google News, etc. | Number of responses | 100 | 81 | 35 | 30 | 65 | 64 | 2 | 242 | Total +10 points or more |
|  |  | Percentage (\%) | 41.3 | 33.5 | 14.5 | 12.4 | 26.9 | 26.4 | 0.8 | - |  |
| $\begin{aligned} & \text { O. } \\ & \text { C } \end{aligned}$ | Gunosy | Number of responses | 38 | 21 | 12 | 11 | 15 | 14 | 1 | 76 | Total +5 points or more |
| D |  | Percentage (\%) | 50.0 | 27.6 | 15.8 | 14.5 | 19.7 | 18.4 | 1.3 | - |  |
| $\begin{aligned} & \text { O } \\ & \vdots \end{aligned}$ | SmartNews | Number of responses | 234 | 149 | 41 | 39 | 127 | 69 | 2 | 407 | less |
| Z |  | Percentage (\%) | 57.5 | 36.6 | 10.1 | 9.6 | 31.2 | 17.0 | 0.5 | - | Total - 10 points or |
| $\sum_{\infty}^{\mathbb{N}}$ | dmenu News | Number of responses | 35 | 24 | 9 | 13 | 14 | 18 | 3 | 75 | less |
| $\bigcirc$ |  | Percentage (\%) | 46.7 | 32.0 | 12.0 | 17.3 | 18.7 | 24.0 | 4.0 | - |  |
| $\begin{aligned} & \stackrel{\rightharpoonup}{D} \\ & \stackrel{\text { D }}{2} \end{aligned}$ | News Pass | Number of responses | 15 | 16 | 5 | 6 | 10 | 8 | 0 | 37 |  |
| $\stackrel{\rightharpoonup}{\mathbf{o}}$ |  | Percentage (\%) | 40.5 | 43.2 | 13.5 | 16.2 | 27.0 | 21.6 | 0.0 | - |  |
| $\frac{\square}{\text { D }}$ | Microsoft News | Number of responses | 13 | 10 | 3 | 1 | 9 | 9 | 0 | 28 |  |
| $\stackrel{O}{7}$ | (MSN News) | Percentage (\%) | 46.4 | 35.7 | 10.7 | 3.6 | 32.1 | 32.1 | 0.0 | - |  |
| $\frac{0}{\bar{n}}$ | Yahoo! News | Number of responses | 473 | 347 | 83 | 57 | 202 | 210 | 3 | 781 |  |
| $\stackrel{\square}{\square}$ |  | Percentage (\%) | 60.6 | 44.4 | 10.6 | 7.3 | 25.9 | 26.9 | 0.4 | - |  |
| $\begin{aligned} & \leq \\ & \underset{\varnothing}{\infty} \end{aligned}$ | LINE NEWS | Number of responses | 134 | 98 | 36 | 14 | 71 | 65 | 2 | 260 |  |
| $\stackrel{\square}{\circ}$ |  | Percentage (\%) | 51.5 | 37.7 | 13.8 | 5.4 | 27.3 | 25.0 | 0.8 | - |  |
| $\frac{\overrightarrow{0}}{\mathbf{0}}$ | Others | Number of responses | 144 | 102 | 52 | 41 | 81 | 53 | 10 | 327 |  |
| $\overbrace{\sim}^{\sim}$ |  | Percentage (\%) | 44.0 | 31.2 | 15.9 | 12.5 | 24.8 | 16.2 | 3.1 | - |  |
| $\underset{\substack{\overline{0}}}{\substack{0}}$ | Total | Number of responses | 1,186 | 848 | 276 | 212 | 594 | 510 | 23 | 2,233 $(* 5)$ |  |
| $\underset{\oplus}{C}$ |  | Percentage (\%) | 53.1 | 38.0 | 12.4 | 9.5 | 26.6 | 22.8 | 1.0 | - |  |

(*5) Total number of respondents for $\{1\}$ through $\{3\}$.

## 3 If you selected "News Portal" in Q10

Q13 If there is a Top Page, Intermediate Pages, and Details Page, up to which page do you most often browse? Please answer for each News Portal you selected in Q10. (*7)


| Responses | \{1\} |  | \{2\} |  | \{3\} |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of responde nts | Percenta ge (\%) | Number of responde nts | Percenta ge (\%) | Number of responde nts | Percenta ge (\%) | Number of responde nts | Percenta ge (\%) |
| Top page | 199 | 39.3 | 216 | 50.9 | 229 | 55.9 | 644 | 48.1 |
| Intermediate page | 118 | 23.3 | 98 | 23.1 | 88 | 21.5 | 304 | 22.7 |
| Details page | 189 | 37.4 | 110 | 25.9 | 93 | 22.7 | 392 | 29.3 |
| Total | 506 | 100.0 | 424 | 100.0 | 410 | 100.0 | 1,340 | 100.0 |

(*7) Q13 is a question for respondents who selected News Portal having Intermediate Pages in Q10.

## (Continued from previous page)

Q13 If there is a Top Page, Intermediate Pages, and Details Page, up to which page do you most often browse? Please answer for each News Portal you selected in Q10.

| $\underbrace{0}_{-\underset{\sim}{\omega}}$ |  |  | Top Page | Intermediate Page | Details Page | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\stackrel{N}{2}$ | Google News, etc. | Number of respondents |  |  |  |  |
|  |  | Percentage (\%) | - | - | - |  |
| 〇 | Gunosy | Number of respondents | 42 | 21 | 13 | 76 |
| ® |  | Percentage (\%) | 55.3 | 27.6 | 17.1 | 100.0 |
| $\begin{aligned} & \text { O} \\ & \stackrel{7}{7} \end{aligned}$ | SmartNews | Number of respondents |  |  |  |  |
|  |  | Percentage (\%) | - | - | - | - |
| $\sum_{\infty}^{\infty 10}$ | dmenu News | Number of respondents | 35 | 21 | 19 | 75 |
| $0$ |  | Percentage (\%) | 46.7 | 28.0 | 25.3 | 100.0 |
| $\stackrel{\underset{\rightharpoonup}{\rightharpoonup}}{\underset{\sim}{2}}$ | News Pass | Number of respondents | 19 | 10 | 8 | 37 |
| 이응 |  | Percentage (\%) | 51.4 | 27.0 | 21.6 | 100.0 |
| $\begin{aligned} & \frac{\mathbb{D}}{\infty} \\ & \stackrel{\sim}{7} \end{aligned}$ | Microsoft News (MSN News) | Number of respondents |  | - | - |  |
| 움 |  | Percentage (\%) | - | - | - | - |
| $\begin{aligned} & \stackrel{\rightharpoonup}{\mathrm{N}} \\ & \stackrel{\rightharpoonup}{\mathrm{D}} \end{aligned}$ | Yahoo! News | Number of respondents | 374 | 164 | 243 | 781 |
| $\stackrel{\square}{ }$ |  | Percentage (\%) | 47.9 | 21.0 | 31.1 | 100.0 |
| $\stackrel{\overparen{\infty}}{\stackrel{\circ}{\circ}}$ | LINE NEWS | Number of respondents | 134 | 56 | 70 | 260 |
| $\stackrel{\text { ® }}{ }$ |  | Percentage (\%) | 51.5 | 21.5 | 26.9 | 100.0 |
| $\underset{\sim}{\stackrel{-}{\underset{\sim}{\rightleftharpoons}}}$ | Others | Number of respondents | 40 | 32 | 39 | 111 |
| き |  | Percentage (\%) | 36.0 | 28.8 | 35.1 | 100.0 |
| $\begin{aligned} & \overline{0} \\ & \text { Co } \\ & \hline 1 \end{aligned}$ | Total | Number of respondents | 644 | 304 | 392 | 1,340 |
|  |  | Percentage (\%) | 48.1 | 22.7 | 29.3 | 100.0 |

(If the number of respondents is 30 or more)

```
Total +10 points or
more
Total +5 points or more
Total - 5 points or less
Total - 10 points or less
```


## 3 If you selected "News Portal" in Q10

Q14 If you selected "Intermediate Page" in Q13. What is the reason you often browse up to the Intermediate Page? Please answer for each News Portal you selected in Q10.


## (Continued from previous page)

|  | \{1\} |  | \{2\} |  | \{3\} |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Responses | Number of respond ents | Percenta ge (\%) | Number of respond ents | Percenta ge (\%) | Number of respond ents | Percenta ge (\%) | Number of respond ents | Percenta ge (\%) |
| a) The description on the Intermediate Page is sufficient. | 81 | 68.6 | 65 | 66.3 | 44 | 50.0 | 190 | 62.5 |
| b) My interest often shifts to the links of other articles displayed on the Intermediate Page . | 21 | 17.8 | 20 | 20.4 | 34 | 38.6 | 75 | 24.7 |
| c) I often browse the comments section from the Intermediate Page. | 10 | 8.5 | 5 | 5.1 | 4 | 4.5 | 19 | 6.3 |
| d) The thumbnail image on the Top Page can be viewed as a large image on the Intermediate Page. | 4 | 3.4 | 7 | 7.1 | 4 | 4.5 | 15 | 4.9 |
| e) Other reasons. | 2 | 1.7 | 1 | 1.0 | 2 | 2.3 | 5 | 1.6 |
| Total | 118 | 100.0 | 98 | 100.0 | 88 | 100.0 | 304 | 100.0 |

## (Continued from previous page)

Q14 If you selected "Intermediate Page" in Q13. What is the reason you often browse up to the Intermediate Page? Please answer for each News Portal you selected in Q10.

|  | Google News |  | a) The description on the Intermediate Page is sufficient. | b) My interest often shifts to the links of other articles displayed on the Intermediate Page. | c) I often browse the comments section from the Intermediate Page. | d) The thumbnail image on the Top Page can be viewed as a large image on the Intermediate Page. | e) Other reasons. | Total | (If the number of respondents is 30 or more) <br> Total +10 points or more |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number of respondents |  |  |  |  | - | - |  |
|  |  | Percentage (\%) |  | - - | - - | - - | - | - | Total +5 points or |
|  | Gunosy | Number of respondents | 8 | 9 | 0 | 4 | 0 | 21 | more |
|  |  | Percentage (\%) | 38.1 | 42.9 | 0.0 | 19.0 | 0.0 | 100.0 | Total - 5 points or |
|  | SmartNews | Number of respondents |  |  |  |  | - | - | less |
|  |  | Percentage (\%) | - | - - | - - | - - | - | - | Total - 10 points |
|  | dmenu News | Number of respondents | 9 | 8 | 0 | 3 | 1 | 21 |  |
|  |  | Percentage (\%) | 42.9 | 38.1 | 0.0 | 14.3 | 4.8 | 100.0 |  |
|  | News Pass | Number of respondents | 5 | 5 | 0 | 0 | 0 | 10 |  |
|  |  | Percentage (\%) | 50.0 | 50.0 | 0.0 | 0.0 | 0.0 | 100.0 |  |
|  | Microsoft News | Number of respondents |  |  |  | $\square$ - | - | - |  |
|  | (MSN News) | Percentage (\%) |  | - - | - - | - - | - | - |  |
|  | Yahoo! News | Number of respondents | 109 | 31 | 19 | 3 | 2 | 164 |  |
|  |  | Percentage (\%) | 66.5 | 18.9 | 11.6 | 1.8 | 1.2 | 100.0 |  |
|  | LINE NEWS | Number of respondents | 36 | 17 | 0 | 3 | 0 | 56 |  |
|  |  | Percentage (\%) | 64.3 | 30.4 | 0.0 | 5.4 | 0.0 | 100.0 |  |
|  | Others | Number of respondents | 23 | 5 | 0 | 2 | 2 | 32 |  |
|  |  | Percentage (\%) | 71.9 | 15.6 | 0.0 | 6.3 | 6.3 | 100.0 |  |
|  | Total | Number of respondents | 190 | 75 | 19 | 15 | 5 | 304 |  |
|  |  | Percentage (\%) | 62.5 | 24.7 | 6.3 | 4.9 | 1.6 | 100.0 |  |

## 3 If you selected "News Portal" in Q10

Q15 When using a News Portal, do you ever access News Media Sites from the News Portal by clicking (tapping) a link to the Top Page or a related article on the News Media Site (external links)? Please answer for each News Portal you selected in Q10.


| Responses | \{1\} |  | \{2\} |  | \{3\} |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of respondents | Percentage (\%) | Number of respondents | Percentage (\%) | Number of respondents | Percentage (\%) | Number of respondents | Percentage (\%) |
| a) I frequently access them. | 255 | 36.6 | 234 | 32.2 | 234 | 28.9 | 723 | 32.4 |
| b) I often access them. | 228 | 32.8 | 278 | 38.2 | 329 | 40.6 | 835 | 37.4 |
| c) I don't access them much. | 159 | 22.8 | 161 | 22.1 | 170 | 21.0 | 490 | 21.9 |
| d) I don't access them at all. | 54 | 7.8 | 54 | 7.4 | 77 | 9.5 | 185 | 8.3 |
| Total | 696 | 100.0 | 727 | 100.0 | 810 | 100.0 | 2,233 | 100.0 |

(Continued from previous page)
Q15 When using a News Portal, do you ever access News Media Sites from the News Portal by clicking (tapping) a link to the Top Page or a related article on the News Media Site (external links)? Please answer for each News Portal you selected in Q10.

| $\begin{aligned} & \stackrel{\rightharpoonup}{\mathbf{0}} 0 \stackrel{0}{0} \\ & \stackrel{\rightharpoonup}{0} \\ & \hline 1 \end{aligned}$ |  |  | a) I frequently access them. | b) I often access them | c) I don't access them much. | d) I don't access them at all. | Total | (If the number of respondents is 30 or |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Google News, etc. | Number of respondents | 68 | 88 | 60 | 26 | 242 | Total +10 points |
|  |  | Percentage (\%) | 28.1 | 36.4 | 24.8 | 10.7 | 100.0 | or more |
|  | Gunosy | Number of respondents | 21 | 26 | 17 | 12 | 76 | Total +5 points or more |
|  |  | Percentage (\%) | 27.6 | 34.2 | 22.4 | 15.8 | 100.0 |  |
| $\begin{aligned} & \text { 옹 } \\ & \stackrel{\rightharpoonup}{\otimes} \\ & \stackrel{y}{\infty} \end{aligned}$ | SmartNews | Number of respondents | 149 | 158 | 77 | 23 | 407 | Total - 5 points or less |
| 5 |  | Percentage (\%) | 36.6 | 38.8 | 18.9 | 5.7 | 100.0 |  |
|  | dmenu News | Number of respondents | 19 | 32 | 20 | 4 | 75 | Total - 10 points or less |
| $\underset{\omega}{\omega}$ |  | Percentage (\%) | 25.3 | 42.7 | 26.7 | 5.3 | 100.0 |  |
| $\underbrace{\sim}_{\substack{\infty \\ \sim}}$ | News Pass | Number of respondents | 16 | 15 | 4 | 2 | 37 |  |
| O |  | Percentage (\%) | 43.2 | 40.5 | 10.8 | 5.4 | 100.0 |  |
|  | Microsoft News (MSN News) | Number of respondents | 5 | 10 | 7 | 6 | 28 |  |
| $\underset{\oplus}{Z}$ |  | Percentage (\%) | 17.9 | 35.7 | 25.0 | 21.4 | 100.0 |  |
| $\begin{aligned} & \sum_{\infty}^{N} \\ & 0 \end{aligned}$ | Yahoo! News | Number of respondents | 273 | 277 | 186 | 45 | 781 |  |
|  |  | Percentage (\%) | 35.0 | 35.5 | 23.8 | 5.8 | 100.0 |  |
| $\stackrel{\rightharpoonup}{2}$ | LINE NEWS | Number of respondents | 74 | 107 | 59 | 20 | 260 |  |
|  |  | Percentage (\%) | 28.5 | 41.2 | 22.7 | 7.7 | 100.0 |  |
| $\begin{aligned} & \frac{D}{\infty} \\ & \stackrel{\sim}{7} \end{aligned}$ | Others | Number of respondents | 98 | 122 | 60 | 47 | 327 |  |
| $\bigcirc$ |  | Percentage (\%) | 30.0 | 37.3 | 18.3 | 14.4 | 100.0 |  |
| $\begin{aligned} & \overline{\bar{r}} \\ & \stackrel{0}{\mathrm{D}} \end{aligned}$ | Total | Number of respondents | 723 | 835 | 490 | 185 | 2,233 |  |
| $\bigcirc$ |  | Percentage (\%) | 32.4 | 37.4 | 21.9 | 8.3 | 100.0 |  |

## 4 If you selected "News Media Site/app" in Q10

Q16 Do you currently have a paid membership for a News Media Site/app?


| Responses | Number of <br> respondents | Percentage <br> $(\%)$ |
| :--- | ---: | ---: | ---: |
| a) I have a paid membership. | 25 | 14.7 |
| b) I do not have a paid membership. | 145 | 85.3 |
| Total | 170 | 100.0 |

## 4 If you selected "News Media Site/app" in Q10

Q17 If you selected "b) I do not have a paid membership." in Q16. Please select the most applicable reason for not having a paid membership.


| Responses | Number of <br> respondents | Percentage <br> $(\%)$ |  |
| :--- | ---: | ---: | ---: |
| a) News Content on News Media Sites/apps that can be viewed without a paid <br> membership is sufficient. | 93 | 64.1 |  |
| b) I can get enough information from other free sites/apps such as News Portals. | 36 | 24.8 |  |
| c) There are no sites/apps for paid memberships that carry News Content that I would <br> like to read. | 15 | 10.3 |  |
| d) Other reasons. | Total | 1 | 0.7 |

## 5 Use of Internet Search

Q18 Do you use an Internet Search to browse News Content approximately 3 days a week or more often? Even if you use an Internet Search to search with keywords related to news and only browse the search results (headings, short excerpts of the content, and thumbnail photos), please select "a) Yes, I use them."


|  | Responses | Number of <br> respondents | Percentage (\%) |
| :--- | :---: | ---: | ---: |
| a) Yes, I use them. |  | 1,355 | 67.8 |
| b) No, I do not use them. |  | 645 | 32.3 |
|  | Total | 2,000 | 100.0 |

## 5 Use of Internet Search

Q19 Please select the Internet Search you mainly use.


|  | Responses | Number of <br> respondents | Percentage (\%) |
| :--- | ---: | ---: | ---: |
| a) Google |  | 723 | 53.4 |
| b) Yahoo! |  | 609 | 44.9 |
| c) Bing |  | 10 | 0.7 |
| d) Others |  | 13 | 1.0 |
|  | Total | 1,355 | 100.0 |

## 5 Use of Internet Search

Q20 When you search for News Content using an Internet Search, up to how many pages of search results do you usually check? "News Frame" means a set of search results related to news.


|  | Responses | Number of <br> respondents | Percentage (\%) |
| :--- | :---: | ---: | ---: |
| a) News Frame only. |  | 611 | 45.1 |
| b) The 1st page. |  | 445 | 32.8 |
| c) The 2nd page. |  | 180 | 13.3 |
| d) The 3rd page. |  | 51 | 3.8 |
| e) The 4th page or more. |  | 68 | 5.0 |
|  | Total | 1,355 | 100.0 |

## 5 Use of Internet Search

Q21 Do you ever only look at search results (headings, short excerpts of the content, and thumbnail photos) and do not access the links?


|  | Responses | Number of <br> respondents | Percentage (\%) |
| :--- | ---: | ---: | ---: |
| a) Yes, often. |  | 359 | 26.5 |
| b) Sometimes. |  | 736 | 54.3 |
| c) Rarely. |  | 215 | 15.9 |
| d) Not at all. |  | 45 | 3.3 |
|  | Total | 1,355 | 100.0 |

## 5 Use of Internet Search

Q22 If you selected "a) Yes, often." or "b) Sometimes." in Q21. Which of the following is most likely to be the reason why you only look at search results (headings, short excerpts of the content, and thumbnail photos) and do not access the links?


| Responses | Number of <br> respondents | Percentage (\%) |
| :--- | ---: | ---: |
| a) The search results give me a general understanding of News Content. | 495 | 45.2 |
| b) The search results show that the News Content is of no interest to me. | 530 | 48.4 |
| c) My interest shifts to search results other than News Content. | 68 | 6.2 |
| d) Other reasons. | Total | 2 |

## 5 Use of Internet Search

Q23 Please select from a) through e) for the degree to which factors 1) through 6) below influence whether or not you click on search results when using an Internet Search to find News Content.


[^0](Continued from previous page)

|  |  | a) Big influence | b) <br> Moderate influence | c) Cannot say either way | d) Small influence | e) No influence | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1) Display rank in search results. | Number of respondents | 254 | 486 | 436 | 113 | 66 | 1,355 |
|  | Percentage (\%) | 18.7 | 35.9 | 32.2 | 8.3 | 4.9 | 100.0 |
| 2) Whether it appears in the News Frame. | Number of respondents | 222 | 520 | 478 | 82 | 53 | 1,355 |
|  | Percentage (\%) | 16.4 | 38.4 | 35.3 | 6.1 | 3.9 | 100.0 |
| 3) Whether it is a favorite/disliked News Media Site. | Number of respondents | 214 | 426 | 538 | 113 | 64 | 1,355 |
|  | Percentage (\%) | 15.8 | 31.4 | 39.7 | 8.3 | 4.7 | 100.0 |
| 4) Whether it is a News Portal I like/dislike. | Number of respondents | 187 | 398 | 570 | 130 | 70 | 1,355 |
|  | Percentage (\%) | 13.8 | 29.4 | 42.1 | 9.6 | 5.2 | 100.0 |
| 5) Short excerpts or thumbnail photos in the description. | Number of respondents | 209 | 437 | 545 | 101 | 63 | 1,355 |
|  | Percentage (\%) | 15.4 | 32.3 | 40.2 | 7.5 | 4.6 | 100.0 |
| 6) Other factors. (*8) | Number of respondents | 5 | 7 | 7 | 2 | 7 | 28 |
|  | Percentage (\%) | 17.9 | 25.0 | 25.0 | 7.1 | 25.0 | 100.0 |

(*8) This choice was voluntarily selected when any factor other than 1 ) through 5) influences the respondent (with open answer column)


[^0]:    (*8) This choice was voluntarily selected when any factor other than 1 ) through 5) influences the respondent (with open answer column)

