NEWS RELEASE

DENTSU INC. 1-8-1, Higashi-shimbashi, Minato-ku, Tokyo 105-7001, Japan https://www.dentsu.co.jp/en/

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2020 Advertising Expenditures in Japan: Detailed Analysis of Expenditures on Internet Advertising Media

—Detailed analysis of spending on Internet advertising media jointly carried out by D2C, CCI, Dentsu, and Dentsu Digital—

D2C Inc. (D2C), Cyber Communications Inc. (CCI), Dentsu Inc. (Dentsu), and Dentsu Digital Inc. (Dentsu Digital) have released a survey titled "2020 Advertising Expenditures in Japan: Detailed Analysis of Expenditures on Internet Advertising Media." This survey analyzes the results of "2020 Advertising Expenditures in Japan" published by Dentsu on February 25, 2021—and further breaks down data on Internet advertising media spending. The analysis presents data according to such variables as ad category and transaction method. It also includes forecasts for 2021.

Due to the impact of the global spread of the novel coronavirus disease (hereinafter referred to as COVID-19) in 2020, advertising expenditures in Japan totaled 6,159.4 billion yen (88.8% of the previous year's figure). Despite signs of recovery after the fall, the result is significantly lower than that of the previous year. Internet advertising expenditures continued to grow, though negatively impacted by COVID-19, becoming a market of 2.2 trillion yen, comparable with four major traditional media advertising expenditure and accounting for 36.2% of total advertising expenditures overall. Furthermore, excluding Internet advertising production costs and advertising media expenditures amounted to 1,756.7 billion yen (up 5.6% compared with 2019) due to the further expansion of performance-based advertising and increases in social advertising and video advertising, driven by demand resulting from people staying at home.

Key points of the "2020 Advertising Expenditures in Japan: Detailed Analysis of Expenditures on Internet Advertising Media" follow.

1. Video advertisements amounted to 386.2 billion yen, more than 20% of total Internet advertising media expenditures.

Video advertisements amounted to 386.2 billion yen, up 21.3% compared with the previous year, accounting for 22.0% of total Internet advertising media expenditures. Video advertisements break down to 46.6% for instream advertising and 53.4% for outstream advertising (first-time estimate). In 2021, video advertising is forecast to grow 10.4% year on year to 426.3 billion yen.

2. Performance-based advertising grew 9.7% compared with the previous year, while reserved advertising and affiliate advertising declined.

Performance-based advertising, which is the main transaction method, grew 9.7% year on year to 82.9% of total Internet advertising media expenditures. Reserved advertising and affiliate advertising declined from the previous year.

3. Social advertising amounted to 568.7 billion yen, accounting for over 30% of overall expenditures on Internet advertising media.

Social advertising placed on social media, video-sharing, and other platforms grew 16.1% compared with the previous year, amounting to 568.7 billion yen and accounting for 32.4% of overall expenditures on Internet advertising media.

4. In 2021, Internet advertising media expenditures overall are forecast to grow 7.7%, to 1,891.2 billion yen.

In 2021, despite the ongoing impact of COVID-19, Internet advertising media expenditures overall are forecast to grow 7.7% to 1,891.2 billion yen.

Expenditures on Internet Advertising Media: Breakdown by Advertising Category

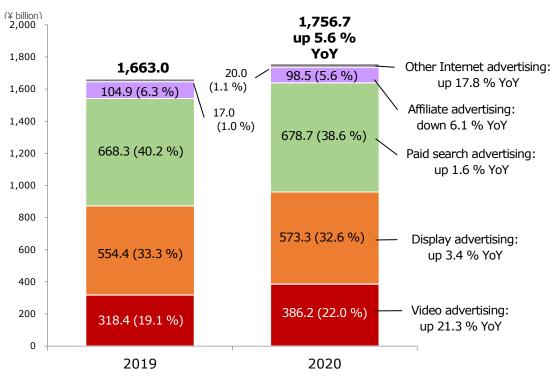
—Video advertisements grew significantly to 386.2 billion yen, up 21.3% from the previous year, exceeding 20% of total Internet advertising media expenditures.—

In 2020, Internet advertising media expenditures in Japan amounted to 1,756.7 billion yen (according to "2020 Advertising Expenditures in Japan," published by Dentsu). Of the total, the two largest ad categories were paid search advertising (38.6%) and display advertising (32.6%), giving the two categories a combined share amounting to 70%. Video advertisements grew 21.3% compared with the previous year, amounting to 386.2 billion yen, accounting for more than 20% of the total. This was followed by affiliate advertising, with 5.6%, while other Internet advertising accounted for 1.1%. (Graph 1)

Definitions of advertising categories

Display advertising	Advertisements and tie-up ads in such formats as images and text, which are displayed in the advertising space of a site or app.
Paid search advertising	Advertisements displayed on a search results page based on their relevance to search keywords used in a search site.
Video advertising	Advertisements in video file format (video images/audio).
Affiliate advertising	Advertisements whereby if a user views an Internet advertisement and then performs a predetermined action, some remuneration is given to the media or user.
Other Internet advertising	Advertisements in formats other than those mentioned above. For example, email advertising and audio advertising.





Note: Figures in parentheses are the percentage of overall Internet advertising media expenditures.

Expenditures on Internet Advertising Media: Breakdown by Transaction Method

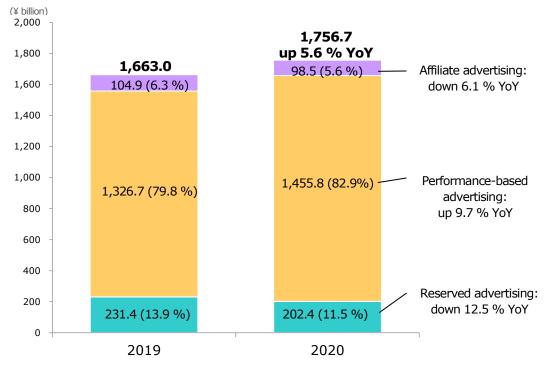
-Performance-based advertising grew 9.7%, reserved advertising and affiliate advertising declined.-

Analyzed by transaction method used for Internet advertising media expenditures, performance-based advertising—the principal transaction method—amounted to 1,455.8 billion yen (over 80% of total Internet advertising media expenditures). At the same time, despite signs starting in the fall of a recovery in reserved advertising and affiliate advertising,

the spread of COVID-19 caused a decline in both reserved advertising (down 12.5%) and affiliate advertising (down 6.1%). (Graph 2)

Definitions of transaction methods

Performance-based advertising	Paid search advertising and advertising that is transacted via an auction system through digital platforms or ad networks.
Reserved advertising	Conventional and tie-up advertising that is sold via advertising agencies or media representatives, or sold directly to the advertiser, and advertising that is transacted through a digital platform or ad network using a non-auction method (fixed price).
Affiliate advertising	Advertisements whereby if a user views an Internet advertisement and then performs a predetermined action, the media or user is paid some remuneration.



Graph 2. Expenditures on Internet Advertising Media by Transaction Method

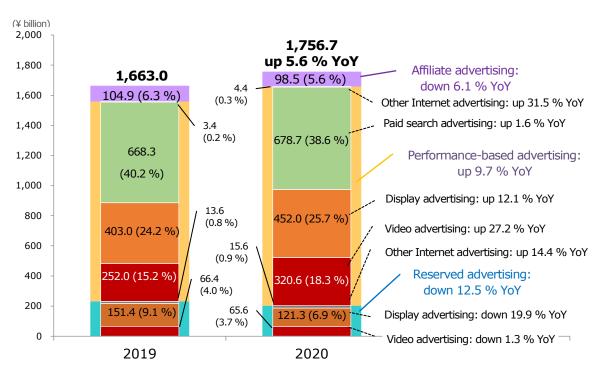
Note: Figures in parentheses are the percentage of overall Internet advertising media expenditures.

Expenditures on Internet Advertising Media: Transaction Method and Advertising Category Cross Tabulation

—Substantial growth in performance-based video advertising (up 27.2%) accounting for 18.3% of Internet advertising media expenditures.—

Cross-tabulating transaction method against advertising category, performance-based paid search advertising accounted for 38.6%, making it the largest sub-category, followed by performance-based display advertising, which accounted for 25.7%. Additionally, substantial growth in performance-based video advertising (up 27.2%) accounted for 18.3% of Internet

advertising media expenditures. Reserved display advertising declined 19.9% compared with the previous year, while performance-based display advertising grew 12.1%. (Graph 3)



Graph 3. Expenditures on Internet Advertising Media: Transaction Method and Advertising Category Cross Tabulation

Video Advertising Market

—Within video advertisement expenditures amounting to 386.2 billion yen, instream advertising expenditures accounted for 46.6% and outstream advertising expenditures for 53.4% of the total. Performance-based advertising accounted for over 80% of transaction methods.—

Within video advertisement expenditures amounting to 386.2 billion yen, instream advertising inserted among video content amounted to 180.0 billion yen (46.6%) and outstream advertising displayed in online advertising spaces and article content amounted to 206.3 billion yen (53.4%). (Graph 4)

Additionally, in terms of transaction methods, performance-based advertising amounted to 320.6 billion yen, or over 80% of the total. (Graph 5)

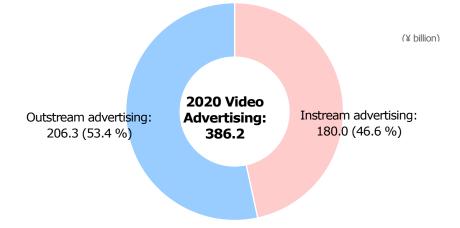
Note: Figures in parentheses are the percentage of overall Internet advertising media expenditures.

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Definitions of video advertisement types

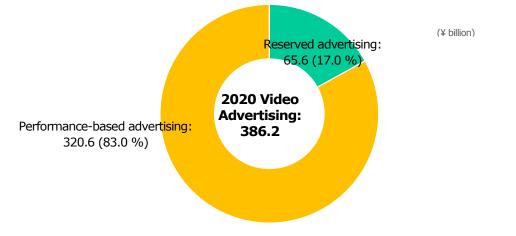
Instream advertising	Advertisements in video file format that play before, during, and after video content.
Outstream advertising	Display and other advertisements in video file format displayed external to video content. This includes infeed advertisements in video file format displayed in online advertising spaces and article content.

Graph 4. Video Advertising Expenditures: Breakdown by Advertising Category



Note: Figures in parentheses are the percentage of overall video advertising expenditures.

Graph 5. Video Advertising Expenditures: Breakdown by Transaction Method



Note: Figures in parentheses are the percentage of overall video advertising expenditures.

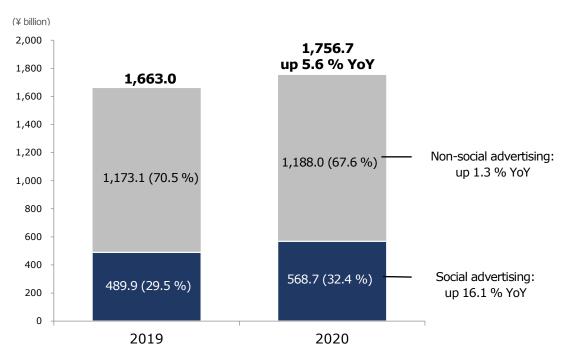
Social Advertising Market

—Social advertising expenditures grew substantially (up 16.1%), accounting for over 30% of overall Internet advertising media expenditures.—

Social advertising placed on social media services grew at a high rate of 16.1% compared with the previous year, amounting to 568.7 billion yen and accounting for over 30% of overall Internet advertising media expenditures. (Graph 6)

Furthermore, when social media are placed in "SNS," "video sharing," and "others" categories, the SNS category has the largest scale at 248.8 billion yen. The video sharing category grew substantially compared with the previous year. (Graph 7)

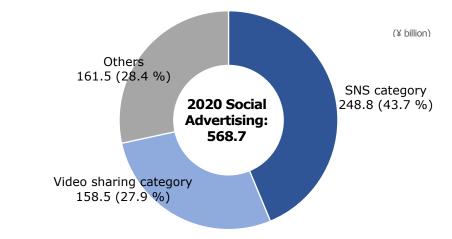
Social Advertising	<u>Definition of social advertising</u> Advertising placed on social media services. Media (platforms) providing services enabling users to share and exchange information posted by users as content. (Source: <i>Guidelines for Internet Advertising, Basic Practices and Glossary 2020</i> <i>Edition</i> , Japan Interactive Advertising Association)
	Examples of social media: SNS, blog services, mini (micro) blogs, video sharing websites, social bookmarks, electronic bulletin board services.
	Definition of social classification The SNS category includes SNS platforms. The video sharing category includes video sharing websites with user-submitted content. The others category includes blogs, electronic bulletin boards, and other websites.



Graph 6. Social Advertising Expenditures

Note: Figures in parentheses are the percentage of overall Internet advertising media expenditures.

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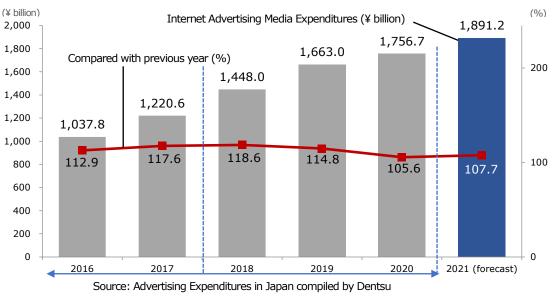
Graph 7. Social Advertising Expenditures by Ad Category

Note: Figures in parentheses are the percentage of overall social advertising expenditures.

Total Internet Advertising Media Expenditures (Forecast)

—In 2021, total Internet advertising media expenditures in Japan are forecast to increase 7.7% compared with 2020, to 1,891.2 billion yen.—

Despite the ongoing impact of COVID-19, total Internet advertising media growth is expected to continue in 2021, to reach 1,891.2 billion yen. (Graph 8)



Graph 8. Total Internet Advertising Media Expenditures (Forecast)

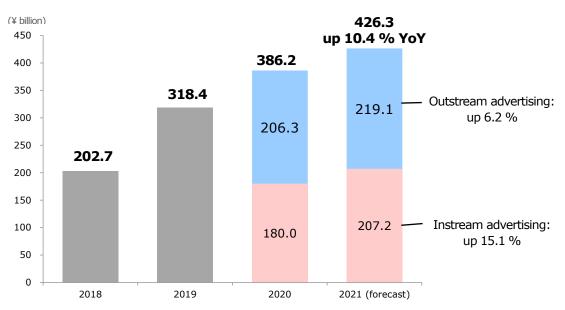
500 ce. Advertising Expendicules in Japan complied by Dentsu

Note: In 2018, the survey of Internet advertising expenditures newly included estimates for digital advertising by companies in the four major traditional media.

Video Advertising Market (Forecast)

-Video advertisements in 2021 are forecast to grow to approximately 426.3 billion yen.-

In 2021, video advertisements are expected to grow 10.4% compared with the previous year, expanding to 426.3 billion yen.



Graph 9. Video Advertising Market (Forecast)

Research Overview

Research organizations	D2C Inc., Cyber Communications Inc., Dentsu Inc., Dentsu Digital Inc.
Research period	December 2020–February 2021
Research methodology	 Carried out estimates based on the following research 1. Research based on questionnaire surveys covering Internet advertising media companies, etc. (postal research/web research) The research was conducted by explaining to respondents that the survey would be asking about "2020 Advertising Expenditures in Japan" Internet media expenditures 2. Same as above, but with additional interview research 3. Various types of data collection and analysis

Note: The figures shown in graphs contained in this release are rounded to the nearest unit. Consequently, some totals differ from the sum of the components shown.

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Contact Media-related inquiries: Corporate Communications Division E-mail: <u>global.communications@dentsu.co.jp</u>