IAB internet advertising revenue report
2014 first six-months results
Agenda

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First six-months and quarterly trends
Advertising formats
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Survey Methodology

Survey Scope

The IAB Internet Advertising Revenue Report is part of an ongoing IAB mission to provide an accurate barometer of Internet advertising growth.

To achieve differentiation from existing estimates and accomplish industry-wide acceptance, key aspects of the survey include:

- Obtaining historical data directly from companies generating Internet/online/mobile advertising revenues;
- Making the survey as inclusive as possible, encompassing all forms of internet/online advertising, including websites, consumer online services, ad networks, mobile devices and e-mail providers; and
- Ensuring and maintaining a confidential process, only releasing aggregate data.

Methodology

Throughout the reporting process, PwC:

- Compiles a database of industry participants selling internet/online and mobile advertising revenues.
- Conducts a quantitative mailing survey with leading industry players, including web publishers, ad networks, commercial online service providers, mobile providers, e-mail providers and other online media companies.
- Acquires supplemental data through the use of publicly disclosed information.
- Requests and compiles several specific data items, including monthly gross commissionable advertising revenue by industry category and transaction.
- Identifies non-participating companies and applies a conservative revenue estimate based on available public sources.
- Analyzes the findings, identifies and reports key trends.
Half year revenues totaled $23.1 billion in 2014

Online advertising revenue increased 15.1% in HY 2014.

Source: IAB Internet Advertising Revenue Report, HY 2014
October 2014
Half year revenues totaled $23.1 billion in 2014.

Online advertising revenue increased 15.1% in HY 2014.

Source: IAB Internet Advertising Revenue Report, HY 2014

October 2014
Second quarter revenues totaled $11.68 billion in HY 2014.

Revenue in Q2 2014 was 13.8% higher than in Q2 2013.

Source: IAB Internet Advertising Revenue Report, HY 2014
Second quarter revenues totaled $11.68 billion in HY 2014

Revenue in Q2 2014 was 13.8% higher than in Q2 2013.

Source: IAB Internet Advertising Revenue Report, HY 2014
Strong Growth between Q1 2014 and Q2 2014

Revenue in Q2 2014 was $264 million higher than in Q1 2014.

Source: IAB Internet Advertising Revenue Report, HY 2014
Strong Growth between Q1 2014 and Q2 2014

Revenue in Q2 2014 was $264 million higher than in Q1 2014.

Source: IAB Internet Advertising Revenue Report, HY 2014
**In the early 2000s, internet advertising hit a bubble**

Quarterly growth comparison, 1996-2002

Source: IAB Internet Advertising Revenue Report, HY 2014

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Since 2003, 78% of quarters have experienced positive growth over the prior quarter
Quarterly growth comparison, 1996–HY 2014

Revenues have remained above $11 billion for three consecutive quarters.

Source: IAB Internet Advertising Revenue Report, HY 2014
PwC

October 2014
First six-months 2014 shows record revenues
Historical revenue mix, first half vs. second half

In billions

Source: IAB Internet Advertising Revenue Report, HY 2014

* CAGR: Compound Annual Growth Rate

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October 2014
Mobile shows the strongest growth
Advertising formats – HY 2014 results and growth rates

<table>
<thead>
<tr>
<th>Format</th>
<th>HY 2014 Revenue</th>
<th>HY 2014 vs. HY 2013 % Growth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Search</td>
<td>$9.1 billion</td>
<td>4%</td>
</tr>
<tr>
<td>Classifieds &amp; Directories</td>
<td>$1.3 billion</td>
<td>1%</td>
</tr>
<tr>
<td>Lead Generation</td>
<td>$0.9 billion</td>
<td>7%</td>
</tr>
<tr>
<td>Mobile</td>
<td>$5.3 billion</td>
<td>76%</td>
</tr>
<tr>
<td>Digital Video Commercials</td>
<td>$1.5 billion</td>
<td>13%</td>
</tr>
<tr>
<td>Banners Ads</td>
<td>$3.9 billion</td>
<td>4%</td>
</tr>
<tr>
<td>Sponsorship</td>
<td>$0.4 billion</td>
<td>4%</td>
</tr>
<tr>
<td>Rich Media</td>
<td>$0.7 billion</td>
<td>9%</td>
</tr>
</tbody>
</table>

Source: IAB Internet Advertising Revenue Report, HY 2014

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October 2014
Historical trends in internet advertising formats
Revenue share by major ad formats, 2006–HY 2014

Source: IAB Internet Advertising Revenue Report, HY 2014
Mobile represents a significant percentage of advertising formats

For the half year in 2014, Mobile revenue totaled $5.3 billion

Source: IAB Internet Advertising Revenue Report, HY 2014
Search and display drive mobile advertising
Mobile format ad revenue by category, Q2 2014 and HY 2014

Q2 2014

<table>
<thead>
<tr>
<th>Category</th>
<th>Revenue</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Search</td>
<td>1,337</td>
<td>47%</td>
</tr>
<tr>
<td>Display-related</td>
<td>1,428</td>
<td>51%</td>
</tr>
<tr>
<td>Total</td>
<td>2,765</td>
<td>100%</td>
</tr>
</tbody>
</table>

HY 2014

<table>
<thead>
<tr>
<th>Category</th>
<th>Revenue</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Search</td>
<td>2,498</td>
<td>47%</td>
</tr>
<tr>
<td>Display-related</td>
<td>2,733</td>
<td>51%</td>
</tr>
<tr>
<td>Total</td>
<td>5,231</td>
<td>100%</td>
</tr>
</tbody>
</table>

Total – $2.8 Billion
Total – $5.3 Billion

Source: IAB Internet Advertising Revenue Report, HY 2014
Distributing Mobile across formats demonstrates its importance to Search and Display

Formats – HY 2014 (Mobile separated)

- Search: 23%
- Display: 39%
- Other: 10%
- Mobile: 28%

Source: IAB Internet Advertising Revenue Report, HY 2014

Formats – HY 2014 (Mobile included)

- Search: 39%
- Display: 51%
- Other: 10%

Source: IAB Internet Advertising Revenue Report, HY 2014

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Social media demonstrates continued growth
Social media ad revenues, 2012 – HY 2014

* CAGR: Compound Annual Growth Rate

Source: IAB Internet Advertising Revenue Report, HY 2014
Pricing models
Internet ad revenues by pricing model, HY 2013 vs. HY 2014

HY 2013
- Impression-based: 65%
- Performance-based: 33%
- Hybrid: 2%

Total – $20.1 billion

Source: IAB Internet Advertising Revenue Report, HY 2014

HY 2014
- Impression-based: 65%
- Performance-based: 34%
- Hybrid: 1%

Total – $23.1 billion
Historical pricing model trends
Internet ad revenues by pricing model, 2005–HY 2014

Note: Pricing model definitions may have changed over the time period depicted both within the survey process and as interpreted by respondents.

Source: IAB Internet Advertising Revenue Report, HY 2014

October 2014

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Internet ad revenues by major industry category
$20.01 B in HY 2012 vs. $23.1 in HY 2014

† Amounts do not total to 100% as minor categories are not displayed.
Source: IAB Internet Advertising Revenue Report, HY 2014
PwC New Media Group

As business, accounting, and tax advisors to many of the world’s leading Entertainment, Media, and Communications (EMC) and Technology (Tech) companies, PwC (www.pwc.com) has an insider’s view of trends and developments driving the industry. With approximately 1200 practitioners serving EMC and Tech clients in the United States, PwC is deeply committed to providing clients with industry expertise and resources. In recent years, our pioneering work in EMC and Tech has included developing strategies to leverage digital technology, identifying new sources of financing, and marketplace positioning in industries characterized by consolidation and transformation. Our experience reaches across all geographies and segments of the EMC and Tech sectors, including broadband, wireless, the Internet, music, film, television, publishing, advertising, gaming, theme parks, computers and networking, and software. With thousands of practitioners around the world, we are always close at hand to provide deep industry expertise and resources.

PwC’s New Media Group was the first practice of its kind at a Big Four firm. Currently located in New York, Los Angeles, Boston, Seattle and the Bay Area, our New Media Group includes accounting, tax and consulting professionals who have broad and deep experience in the three areas that converge to form new media: advanced telecommunications, enabling software and content development/distribution.

Our services include:

- Business assurance services
- Web audience measurement and advertising delivery auditing and advisory
- IAB Measurement Certification Compliance auditing
- Privacy policy structuring, attestation and compliance advisory
- Mergers & Acquisition assistance
- Tax planning and compliance
- Capital sourcing and IPO assistance
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