

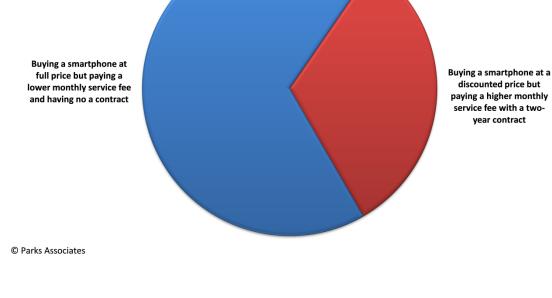
SERVICE: MOBILE AND PORTABLE

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> **Preferences for Smartphone & Plan Pricing Features** (U.S. Broadband Households with Mobile Phone Service)

SYNOPSIS

360 View: Mobility and the App Economy provides a comprehensive analysis of the market for mobile data services. It features an overview of the mobile phone market including trends in smartphone and tablet adoption, device OS, and ARPUs and explores the current mobile data plans used by subscribers as well as their ideal mobile data plan. The desired mobile data limit, number and types of devices, and number of people using the plan are all specifically assessed. It also analyzes app usage on smartphones, including time spend by app genre and app expenditures, and assesses the emerging smart watch product category.



discounted price but paying a higher monthly service fee with a twoyear contract

ANALYST INSIGHT

"Consumers are showing strong demand for unsubsidized handsets, and their choice of handset is having a notable impact on their mobile data use. Those using iPhones have more robust usage and higher ARPUs. This presents both opportunities and challenges for operators, handset makers, and OS providers to work together to further encourage and monetize mobile data use."

John Barrett, Director, Consumer Analytics, Parks Associates





Previous Research

- Smartphones: King of Convergence (3rd Edition) (Q1/14)
- · Lifetime Value of Mobile Subscribers (Q4/13)
- · Optimization and Monetization of Mobile Data Traffic (Q3/13)
- Digital Lifestyle: U.S. (Q2/13)
- Connected CE: 2012 Year in Review (Q1/13)

Key Findings

Recommendations

Adoption of Mobile Devices

- Smartphone Penetration among Wireless Subscribers (2005 2014)
- Smartphone and Tablet Adoption (2010 2014)
- Brand of Tablet Owned (2011 2014)
- · % of U.S. Broadband Household Owning Smartphones, Tablets, or Both (2011 2014)
- Smartphone Operating System (2011 2014)
- · Smartphone OS by Household Income (2012 2014)
- Smartphone OS by Education Level (2012 2014)

Use of Wireless Service

- Wireless Carrier Market Share (2011 2014)
- · Average Monthly Wireless Service Cost by Carrier (2011 2014)
- Average Monthly Wireless Service Cost by Smartphone OS (2012 2014)
- Smartphone OS by Wireless Carrier AT&T (2011 2014)
- Smartphone OS by Wireless Carrier Verizon (2011 2014)
- Smartphone OS by Wireless Carrier Sprint (2011 2014)
- · Smartphone OS by Wireless Carrier T-Mobile (2011 2014)
- Likelihood of Making Changes to Mobile Services (Q1/14)
- Likelihood of Switching to a New Wireless Service Provider by Current Provider (Q1/14)
- Likelihood of Canceling Mobile Service by Provider (Q1/14)
- · Likelihood of Downgrading Mobile Service by Provider (Q1/14)
- Likelihood of Upgrading Mobile Service by Provider (Q1/14)





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Current Mobile Data Plan

- Use of Smartphone Data Plan (Q1/14)
- Use of Smartphone Data Plan by Service Provider (Q1/14)
- Mobile Data Plan by Smartphone OS (Q1/14)
- Data Plan Sharing Between Devices (Q1/14)
- · Data Plan Sharing Between Devices by Service Provider (Q1/14)
- · Devices Sharing Mobile Data Plan by Service Provider (Q1/14)

Preferred Mobile Data Plan

- Choice Preferences when Exceeding Data Limit (Q1/14)
- · Preferences for Smartphone & Plan Pricing Features (Q1/14)
- · Preferences for Smartphone & Plan Pricing Features by Income (Q1/14)
- · Preferences for Smartphone & Plan Pricing Features by Provider (Q1/14)
- · Data Plan Preferences: Shared Plan vs. Individual Plan (Q1/14)
- · Data Plan Preferences by Service Provider (Q1/14)
- Data Plan Preferences for Device Coverage (Q1/14)
- · Data Plan Preferences for Device Coverage by Device Ownership (Q1/14)
- · Data Plan Preferences for Device Coverage by Income (Q1/14)
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- Preferences for Multi-Device Data Plan Limits (Q1/14)
- Ideal Mobile Data Plan (Q1/14)
- Ideal Mobile Data Plan by Single vs. Multiple Devices Covered (Q1/14)
- · Ideal Mobile Data Plan by Desire for Shared Data Plans (Q1/14)
- · Ideal Mobile Data Plan by Smartphone OS (Q1/14)

Mobile App Ecosystems

- Mobile App Usage (Q1/14)
- Average Number of Apps Purchased by Household Income (Q1/14)
- Smartphone App Downloads by Smartphone OS (Q1/14)
- Monthly Use of Smartphone Apps by Smartphone OS (Q1/14)
- Monthly Number of Apps Purchased by Smartphone OS (Q1/14)
- Tablet App Downloads by Tablet Operating System (Q1/14)
- Monthly Use of Tablet Apps by Tablet Operating System (Q1/14)
- Number of Tablet Apps Purchased by Tablet Operating System (Q1/14)





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- Average Spending on Mobile App Purchases (Q1/14)
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- Monthly Expenditure for Smartphone Apps by Smartphone OS (Q1/14)
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- In-App Purchases on Smartphones or Tablets (Q1/14)
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- · Average Expenditure on In-App Purchases on Smartphone by Smartphone OS (Q1/14)
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Additional Research from Parks Associates



ATTRIBUTES

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Parks Associates has made every reasonable effort to ensure that all information in this report is correct. We assume no responsibility for any inadvertent errors.



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