2015 Survey:

Managing Apple Devices in K-12 Education

2015 Survey:

Managing Apple Devices
in K-12 Education

The annual JAMF Software Trends Survey uncovers trends associated with Apple adoption in education, what's driving Apple's evolving role, and the profound security and management implications of supporting the Apple platform.

This survey—conducted in September 2015—is based on responses from nearly 500 IT professionals, managers, and instructional technologists from small, medium, and large schools around the world.

Executive Summary

Regardless of the size of the school, Mac and iPad continue to grow in usage. By leading the way as the platforms of choice for many users, OS X and iOS are becoming more than niche operating systems and solidifying their place in classrooms, school districts, and their respective IT departments across the globe.

Driven by Apple's app ecosystem, native security features, and reduced overall maintenance costs, Apple is no longer requested by educators and school districts—it's demanded.

Key Themes

1 Apple support is growing in education

2 Top reasons Apple is endorsed by school districts

3 IT's opinion on Apple device security and management complexity
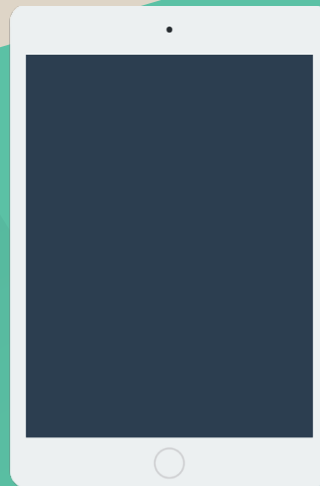
Apple support

is growing in education

Year-over-year Apple Adoption Growth

Education IT administrators assert Mac and iPad usage grew within their school in 2015.

42%
Mac

36%
iPad

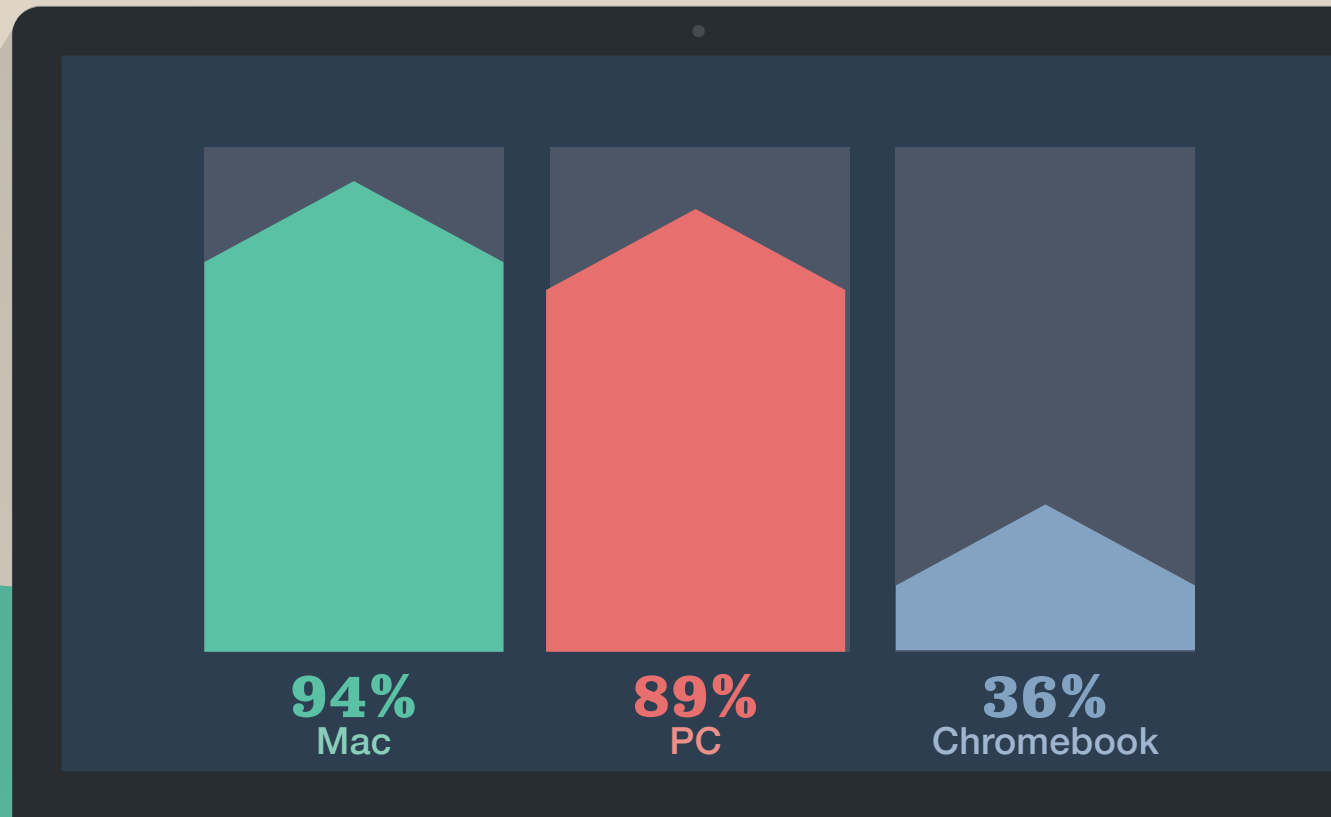**K-12 schools reporting growth of Apple devices in 2015**

Mac in Education

Apple continues to push the bar of what is possible with technology in education. As more schools discover the power and benefits of the Apple ecosystem, Mac has become commonplace alongside PCs.
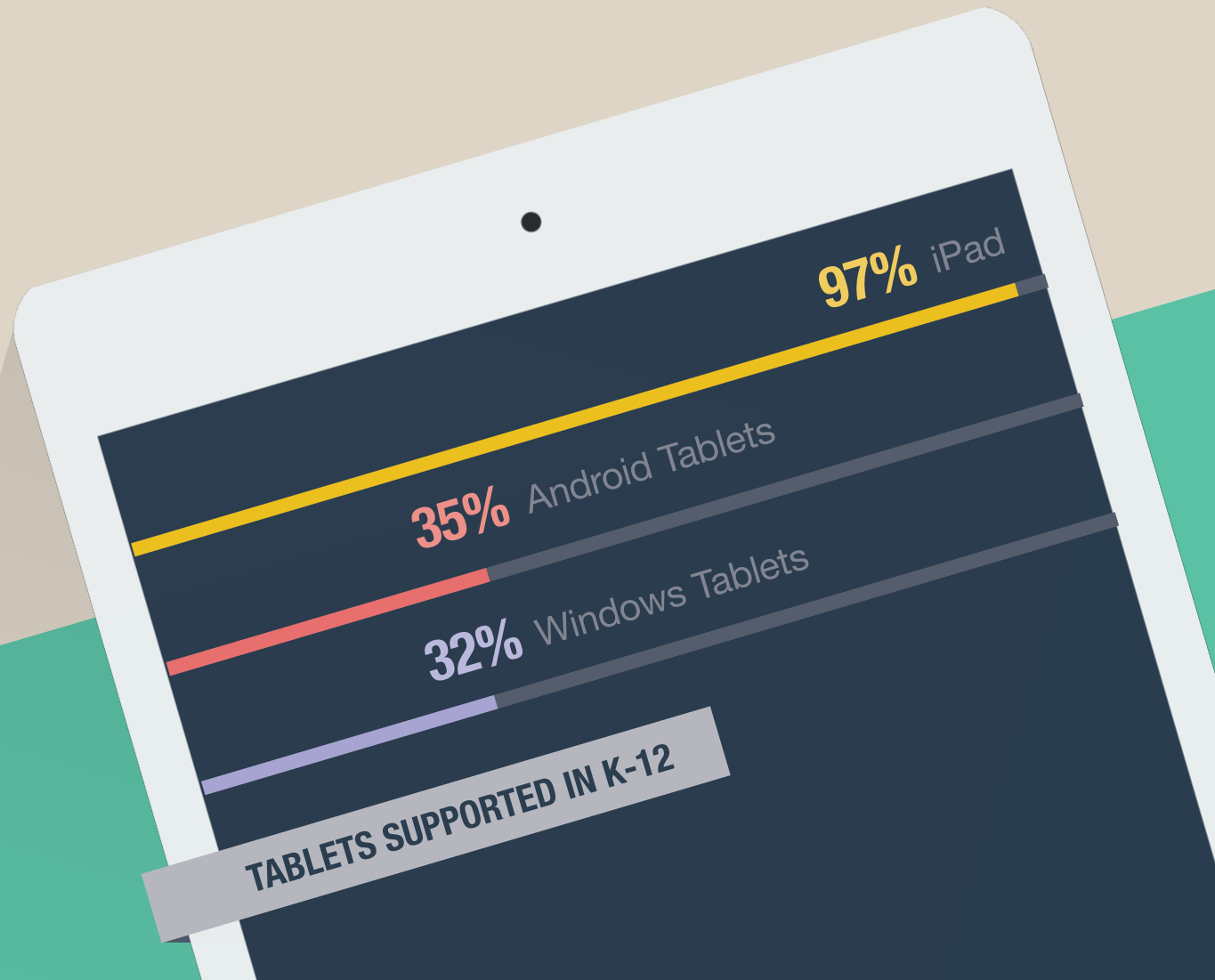
94%
of K-12 IT Pros
support Mac

94%
Mac

89%
PC

36%
Chromebook

COMPUTER PLATFORMS SUPPORTED IN K-12

iPad in Education

As the operating system of choice for consumers, iPad is making more headway by dominating tablet usage in education. Schools are seeing iPad as the best vehicle for creativity, interactive textbooks, and a universe of apps that provide endless learning possibilities.

97%
of K-12 IT Pros support iPad

97% iPad

35% Android Tablets

32% Windows Tablets

TABLETS SUPPORTED IN K-12

Top Reasons

Apple is endorsed by school districts

Why Mac is Growing in Education

1 With access to the unrivaled Mac App Store, students and teachers enjoy the resources and learning materials they need, when they need them.

2 Educators and students continue to demand the devices they are most comfortable with and that provide them the best opportunity to teach and learn.

3 IT is seeing that less maintenance is needed for Macs, allowing schools to focus on other strategic priorities.

4 With built-in Apple native tools like FileVault 2, Mac is widely regarded as the most secure platform available. Ultimately, these features save IT time and dollars because the need for third-party security tools is eliminated.
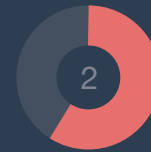
5 Less hours are needed to manage Macs, granting school districts the freedom to allocate resources elsewhere.
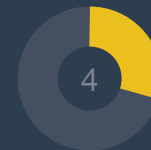
Top 5 reasons why educational IT support Mac

1 60% App Ecosystem
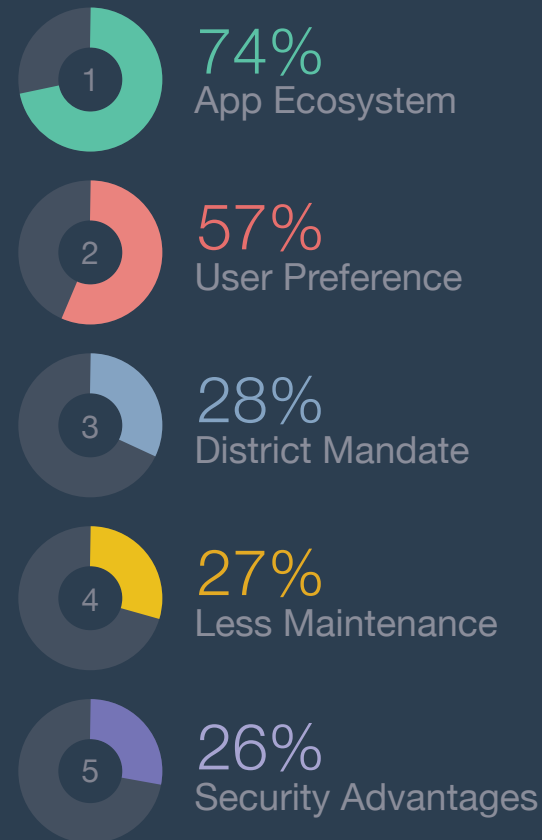
2 59% User Preference

3 42% Less Maintenance

4 30% Security Advantages

5 27% Fewer IT Admins

Why iPad is Growing in Education

Top 5 reasons why educational IT support iPad

Many of the same reasons that drove Mac growth in schools were echoed when IT professionals were asked about iPad growth in their environment.

At the end of the day, educators and IT are both getting the platforms that help them succeed.

1 — 74% App Ecosystem

2 — 57% User Preference

3 — 28% District Mandate

4 — 27% Less Maintenance

5 — 26% Security Advantages

IT's opinion

on Apple device security and management complexity

Mac is Easier to Manage

Mac's intuitive design with built-in security features, software compatibility, and superior user experience make the OS X platform easier for IT teams to manage than other computer platforms.

61%

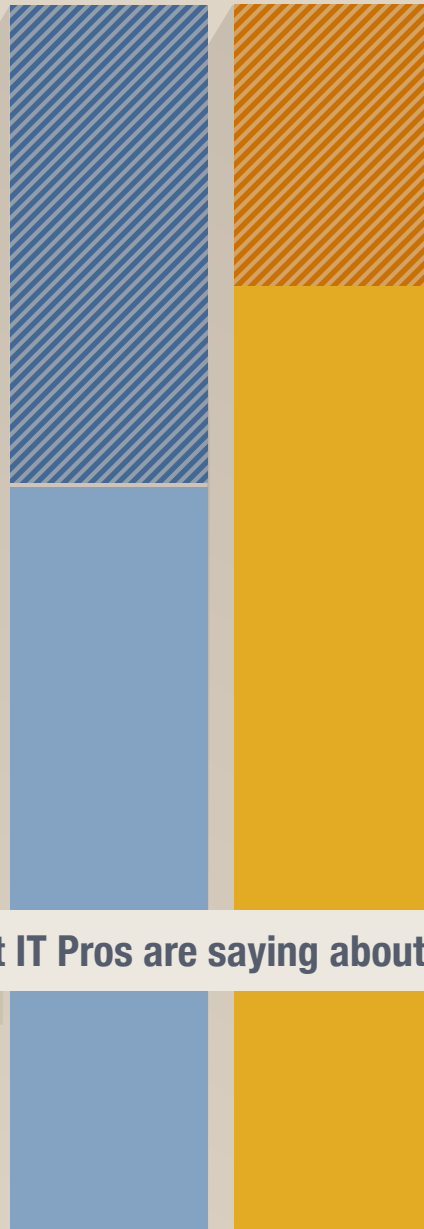Say **Mac is Easier to manage** than other computer platforms

Mac is More Secure

Data protection and security are crucial in all schools and for all students. The majority of IT pros find Mac and its native security features the most effective computer platform for protecting school data and student privacy.

77%

Say **Mac is more secure** than other computer platforms

What IT Pros are saying about Mac

iPad is Easier to Manage

iPad provides access to Apple's user-friendly deployment programs—the Device Enrollment Program and Volume Purchase Program—for streamlined deployment of devices and apps. This functionality gives IT more efficient ways to utilize and manage mobile devices.

iPad is More Secure

Native security features, along with the security assurances of the App Store, provide IT and educators with the certainty that learning resources and data are secure, and parents with the confidence that student privacy is protected.

67%

Say **iPad is easier** to manage than other tablets

What IT Pros are saying about iPad

80%

Say **iPad is more secure** than other tablets

Conclusion

It is clear that Apple has forever changed the way teaching and learning is conducted. Put simply, Apple is the best at empowering students and teachers with technology that puts humans first.

While adoption of Apple was initially driven by the app ecosystem, IT and school districts alike are reaping the rewards of the most secure and productive platforms on the market.

About JAMF Software

Since 2002, JAMF Software has been solely focused on helping organizations succeed with Apple. JAMF is committed to enabling IT to empower end users and bring the legendary Apple experience to businesses, education, and government organizations via its Casper Suite and Bushel software, and the 26,000+ member **JAMF Nation Community**. Today, more than 6,000 global customers rely on JAMF to manage 5.2 million Apple devices.

http://www.jamfsoftware.com

JAMF
software