360 View: Empowering Healthcare Consumers examines consumer needs, behaviors, and preferences in healthcare engagement and technology. It explores consumer health needs and management for chronic conditions and personal wellness, analyzes consumer adoption and use of digital health devices and applications, and provides insight into how consumers prefer to work with healthcare providers in addressing health challenges.

ANALYST INSIGHT

“Our greying generation is embracing aging and retirement with high expectations, and home is their preferred place to enjoy this aging journey. Translating this expectation into affordable, smart, and healthy home living experiences requires collaborations from multiple industry sectors that include healthcare, insurance, and smart home.”

— Harry Wang, Senior Research Director, Parks Associates
CONTENTS
Consumer Analytics: Digital Health Track
Methodology, Charts, Statistical Information
Executive Summary
Industry Insight
Key Findings
Section 1: Consumer Health Status, Attitudes, and Behaviors
  • Number of Chronic Conditions, Including Obesity (2016 vs. 2017)
  • Trends in Consumer Personal Health Concerns (2016 vs. 2017)
  • Comfort in Completing Health Activities (2016 vs. 2017)
  • Perceived Health Management Needs (2016 vs. 2017)
  • Trends in Interest in Health Support Services (2016 vs. 2017)
  • Consumer Attitudes towards Managing Personal Health (Q2/17)
  • Consumer Attitudes Towards Managing Personal Health (2016 vs. 2017)
  • Consumer Attitudes Towards Managing Personal Health (2016 vs. 2017)
  • Consumer Attitudes Towards Managing Personal Health (2016 vs. 2017)
  • Number of Connected Health Devices Owned (2013 - 2017)
  • Digital Health Consumer Segments (Q2/17)
Section 2: Connected Consumers: Managing Wellness & Fitness
  • Adoption of Connected Wellness/Fitness Devices (2014 - 2017)
  • Smart Watch Brand Ownership (Q2/17)
  • Difficulty of Learning to Use Connected Wellness/Fitness Devices (Q2/17)
  • Frequency of Using Connected Wellness/Fitness Devices (Q2/17)
  • Frequency of Using Fitness Trackers by Length of Ownership (Q2/17)
  • Frequency of Using Smart Watches by Length of Ownership (Q2/17)
  • Reasons for No Longer Using a Connected Health Device (Q2/17)
  • Use of App Types to Manage Health and Wellness (Q2/17)
  • Use of Health and Wellness Apps by Demographics (Q2/17)
  • Number of Apps Used to Manage Health and Wellness (Q2/17)
  • Most Commonly Used Health and Wellness App (Q2/17)
  • Number of Health/Wellness Apps Used by Number of Connected Health Devices Owned (Q2/17)
  • Method of Acquiring Most Commonly Used Wellness App (Q2/17)
  • Usage Frequency of Most Commonly Used Wellness App (Q2/17)
  • Frequency of Using Top 4 Most Used Health and Wellness Apps: User Exercise Frequency (Q2/17)
  • Top 4 Most Used Health/Wellness Apps: User Exercise Frequency (Q2/17)
  • Features of Most Commonly Used Wellness App (Q2/17)
Empowering Healthcare Consumers

• Features of Most Commonly Used Health and Wellness App, Cont. (Q2/17)
• Most Frequently Used Features in Most Commonly Used Health and Wellness App, part 1 (Q2/17)
• Most Frequently Used Features in Most Commonly Used Health and Wellness App, part 2 (Q2/17)
• Most Frequently Used Features in Most Commonly Used Health and Wellness App, part 3 (Q2/17)
• Net Promoter Score for Most Commonly Used Health and Wellness App (Q2/17)
• NPS Score for Top 4 Most Used Health & Wellness Apps (Q2/17)
• Fitbit & MyFitnessPal: NPS by Frequency of Use (Q2/17)
• Wellness Program Participation (Q2/17)
• Overall Use of Wellness Apps and Wellness Programs (Q2/17)
• Wellness Program Offerings by Source (Q2/17)
• Participation in Wellness Programs by Insurance Type (Q2/17)
• Employer/Insurer Incentives Included in a Wellness Program (Q2/17)

Section 3: Connected Consumers: Fighting Chronic Diseases
• Presence of Chronic Conditions (2016 vs. 2017)
• Health Insurance by Chronic Conditions (Q2/17)
• Health Concerns by Chronic Conditions (Q2/17)
• Concerns About Health Worsening Due to Specified Factors by BMI (Q2/17)
• Difficulty in Completing Health Tasks (2016 vs. 2017)
• Difficulty in Completing Health Tasks (Q2/17)
• Difficulty in Completing Health Tasks by Number of Chronic Conditions (Q2/17)
• Comfort with Health Activities by Number of Chronic Conditions (Q2/17)
• Smartphone Adoption by Presence of Chronic Conditions (Q2/17)
• Adoption of Connected Blood Pressure Cuffs by Presence of Hypertension (Q2/17)
• Adoption of Activity Devices by Specified Chronic Conditions (Q2/17)
• Difficulty Learning to Use Connected Medical Devices (Q2/17)
• Participation in Wellness Programs by Chronic Conditions (Q2/17)
• Interest in Receiving Information About Health Condition (2016 vs. 2017)
• Interest in Receiving Information by Number of Chronic Conditions (Q2/17)
• Interest in Receiving Information by Number of Chronic Conditions, Cont. (Q2/17)
• Tools/Support That Can Help to Better Manage a Chronic Condition (Q2/17)
• Interest in Rewards and Financial Incentives That Can Help to Better Manage a Chronic Condition by Insurance Type (Q2/17)
• Interest in Tools/Support Among Those With Chronic Conditions
• High Interest in Health Services by Number of Chronic Conditions (2016-2017)
• Interest in Health Services vs. Tools/Support (Q2/17)

Section 4: Connected Consumers: Smart Home and Independent Living
• Attitudes About Retirement Life by Age Groups (Q2/17)
• Expectation on Most Likely Place to be Living at Age 80 (Q3/17)
• Most Important Home Living Aspects by Age (Q2/17)
• Most Important Home Living Aspects by Age, Cont. (Q2/17)
• Smartphone Adoption by Senior Age Groups (Q2/17)
• Safety/Panic Button Adoption by Senior Age Groups (Q2/17)
• Concern About Specified Events Causing a Disruption in Retirement Plans (Q2/17)
• Usefulness of Home Living Features (Q2/17)
• Top 5 Most Useful Home Living Features for Caregivers (Q2/17)

Appendix
• Additional Research from Parks Associates
• Consumer Segmentation Research Background
• Segmentation Methodology
• Short Description of Consumer Segment Attributes