DIGITAL HEALTH

TABLE OF CONTENTS

Digital health

statista

Table of Contents

Digital health overview

mHealth

Table of Contents

Telehealth/telemedicine

EHR/EMR

Table of Contents

Miscelllaneous

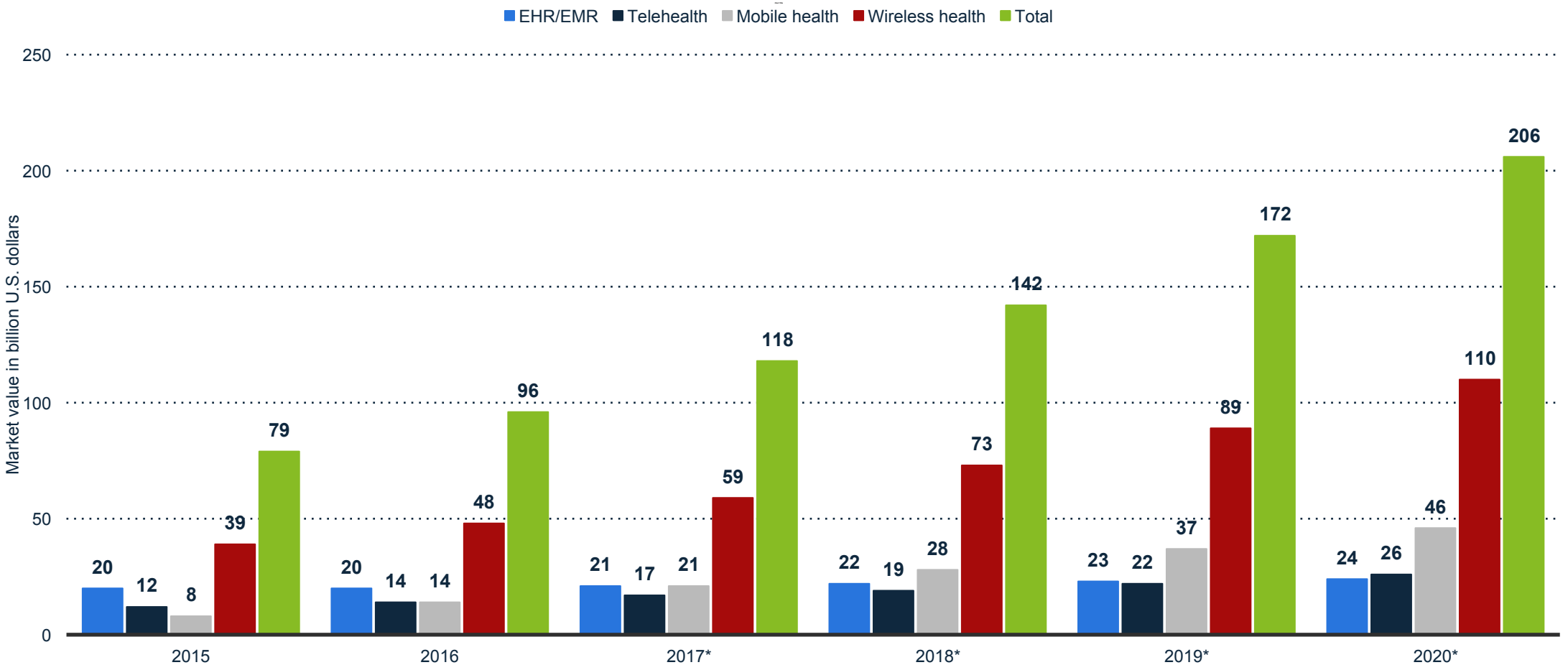
The consumer's view

DIGITAL HEALTH OVERVIEW

Digital health

Global digital health market from 2015 to 2020, by major segment (in billion U.S. dollars)

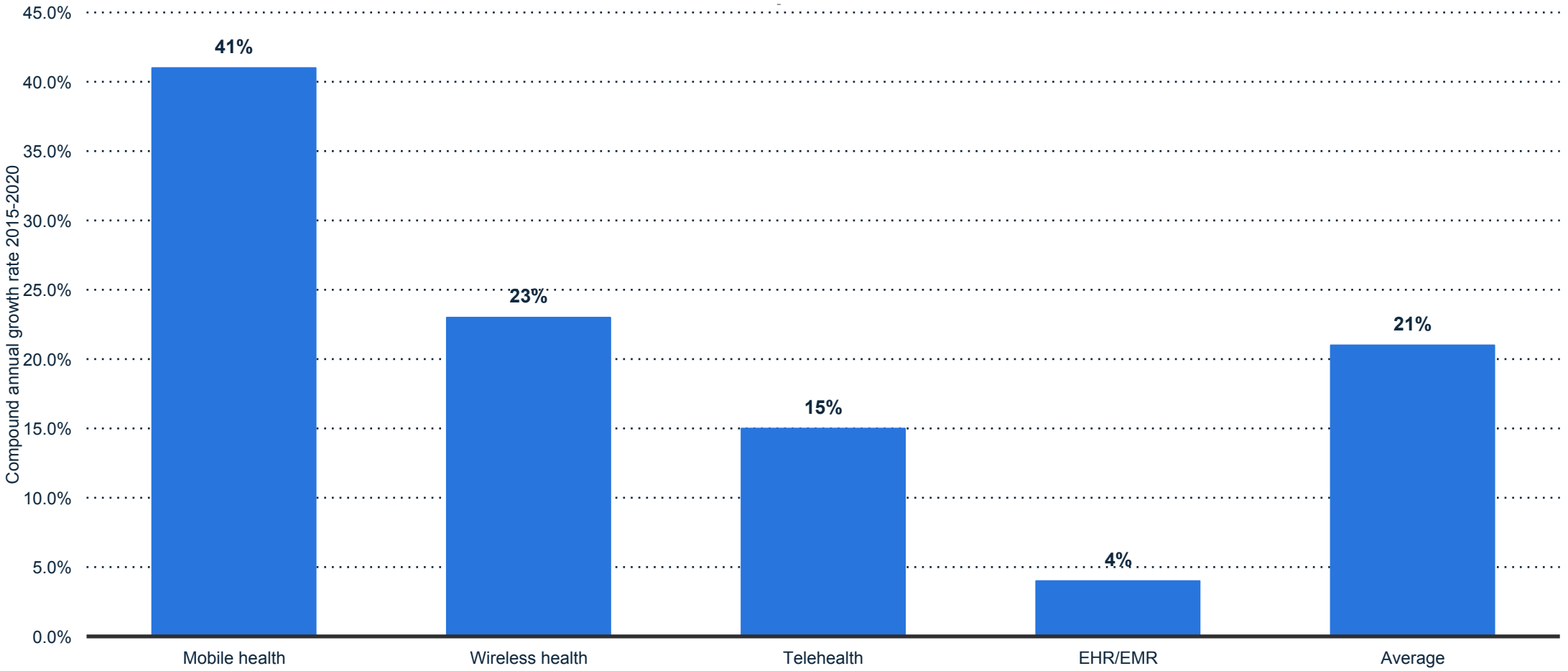
Value of global digital health market by major segment 2015-2020



Note: Worldwide; as of September 2016
Further information regarding this statistic can be found on page 55.
Source(s): Allied Market Research; MarketsandMarkets; Transparency Market Research; BCC Research; Roland Berger; ID 387867

Projected CAGR for the global digital health market in the period 2015-2020, by major segment

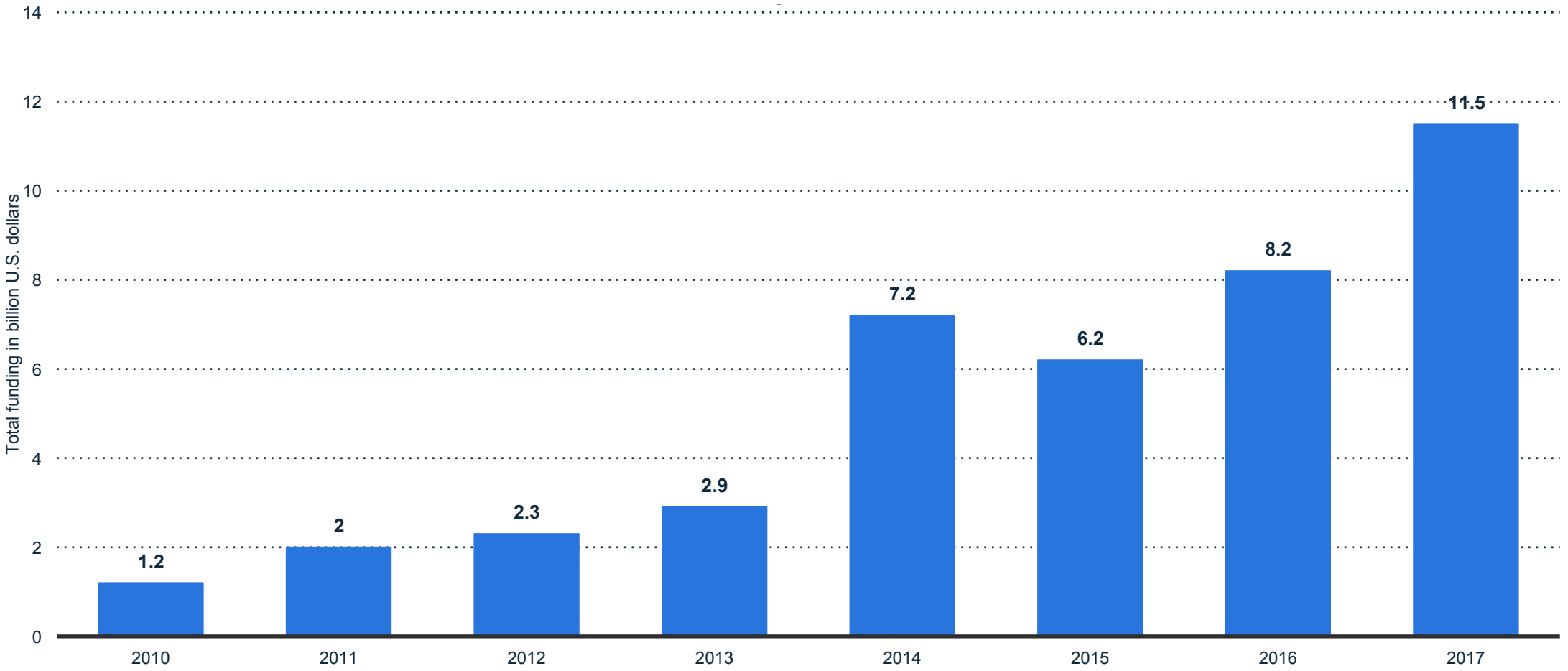
Forecast CAGR global digital health market by major segment 2015-2020



Note: Worldwide
Further information regarding this statistic can be found on page 56.
Source(s): Allied Market Research; MarketsandMarkets; Transparency Market Research; BCC Research; Roland Berger; ID 387875

Total digital health industry funding worldwide from 2010 to 2017 (in billion U.S. dollars)*

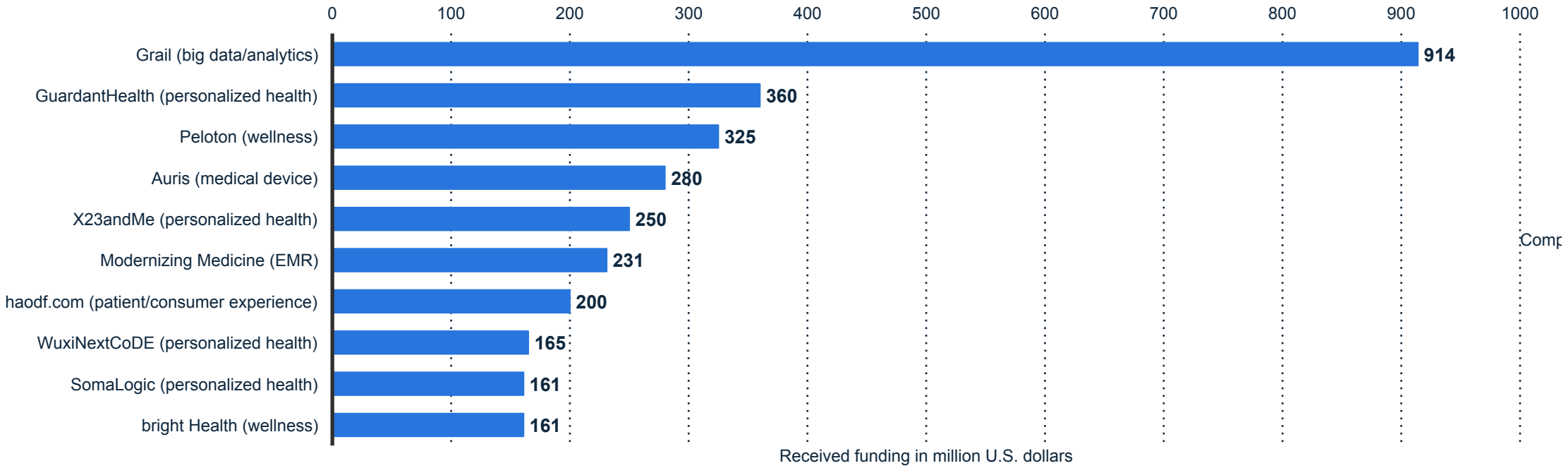
Investor funding in digital health industry 2010-2017



Note: United States
Further information regarding this statistic can be found on page 57.
Source(s): StartUp Health; ID 388858

Top digital health private deals worldwide based on invested funding in 2017 (in million U.S. dollars)*

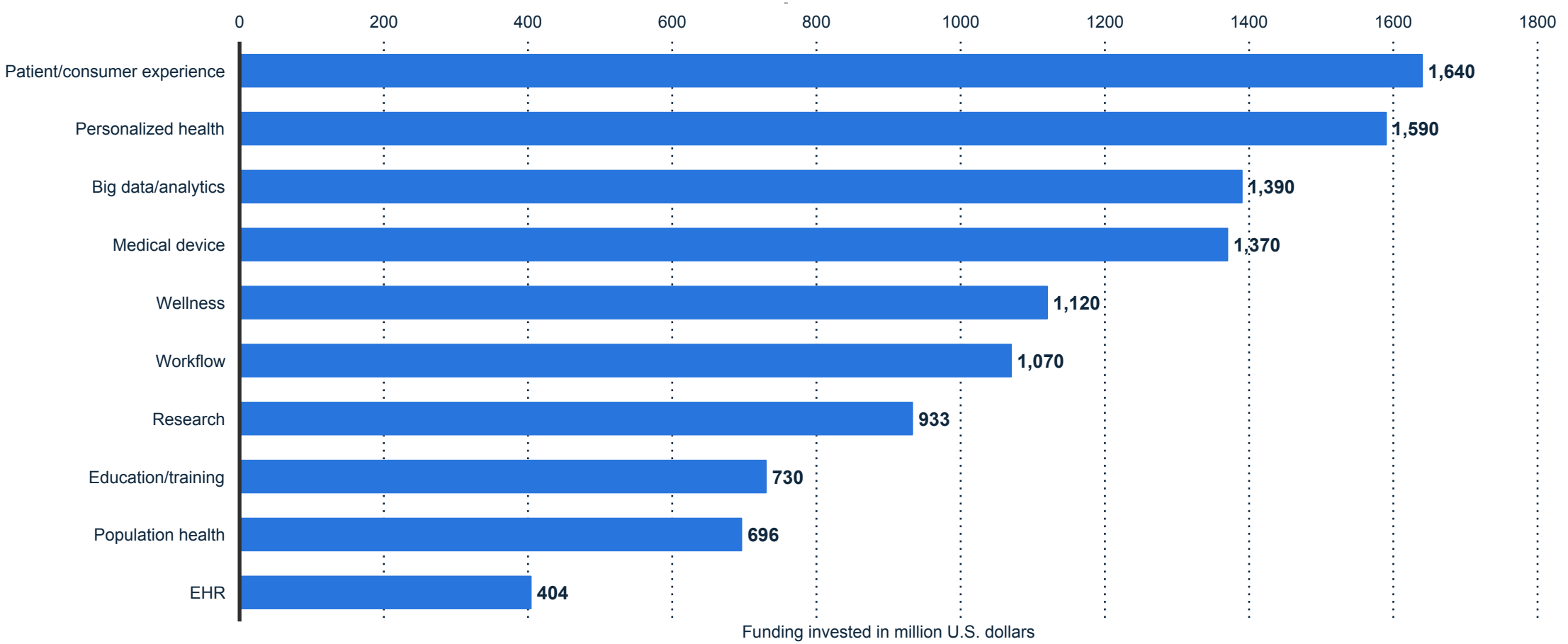
Funding in top private deals in digital health industry 2017



Note: Worldwide
Further information regarding this statistic can be found on page 58.
Source(s): StartUp Health; ID 388861

Most active digital health subsectors worldwide based on invested funding in 2017 (in million U.S. dollars)

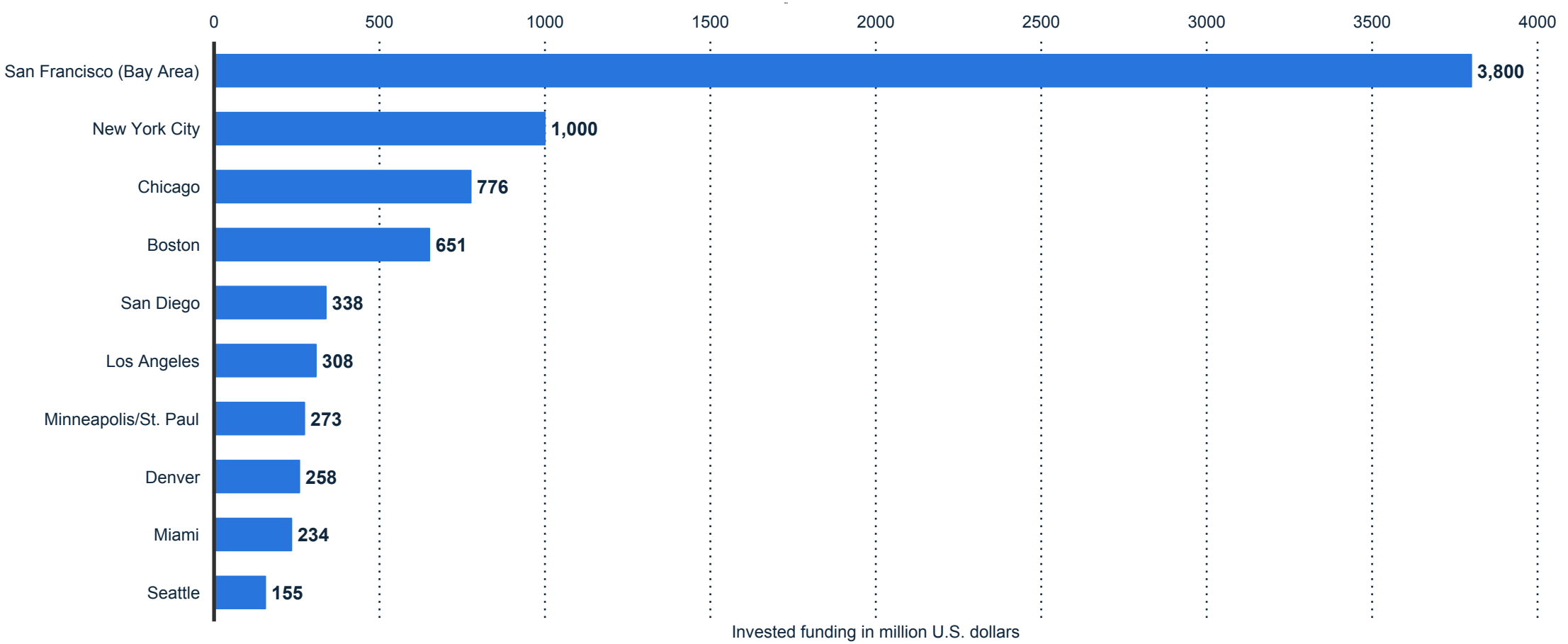
Investments in most active subsectors of the digital health industry 2017



Note: United States
Further information regarding this statistic can be found on page 59.
Source(s): StartUp Health; ID 388905

U.S. metro areas most active in digital health based on invested funding in 2017 (in million U.S. dollars)

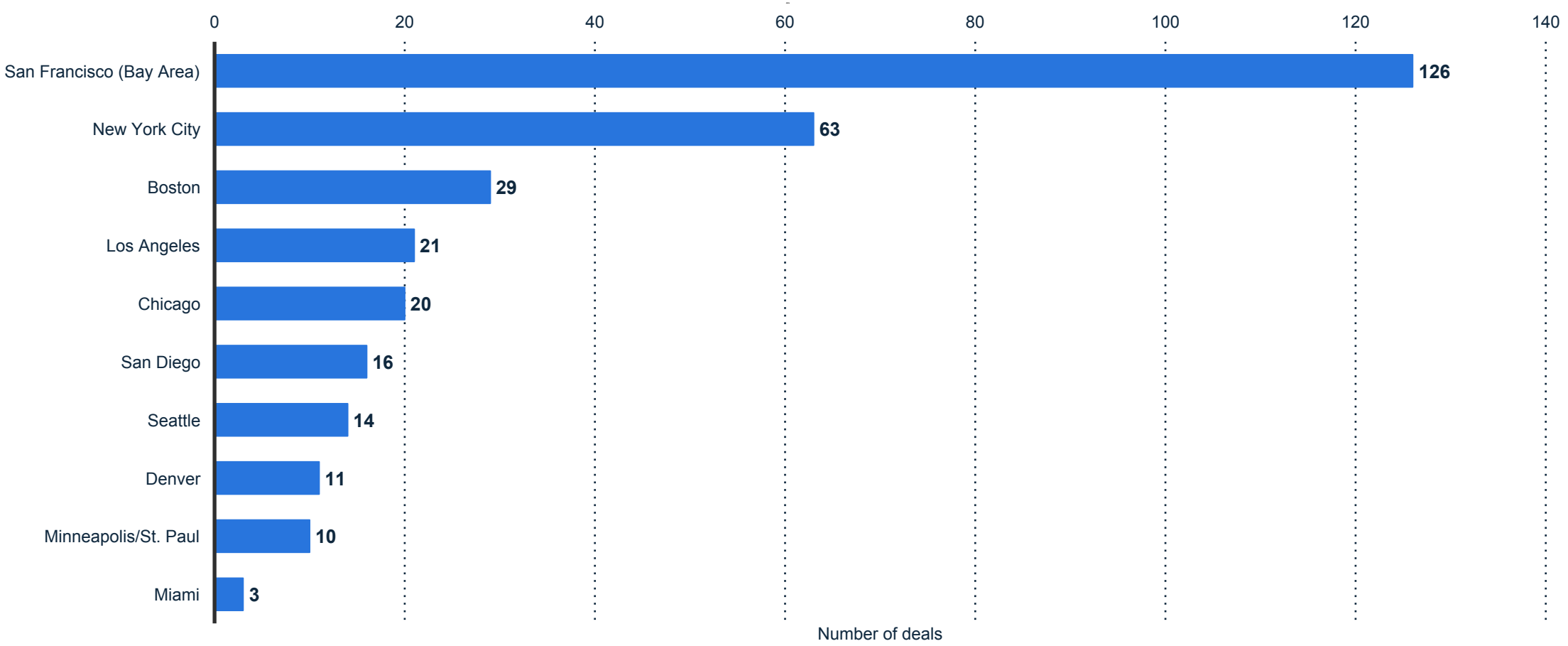
Investments in most active U.S. metro area in digital health industry 2017



Note: United States
Further information regarding this statistic can be found on page 60.
Source(s): StartUp Health; ID 388927

Number of digital health deals in U.S. metro areas most active based on invested funding in 2017

Investment deal count in most active US metro area in digital health 2017



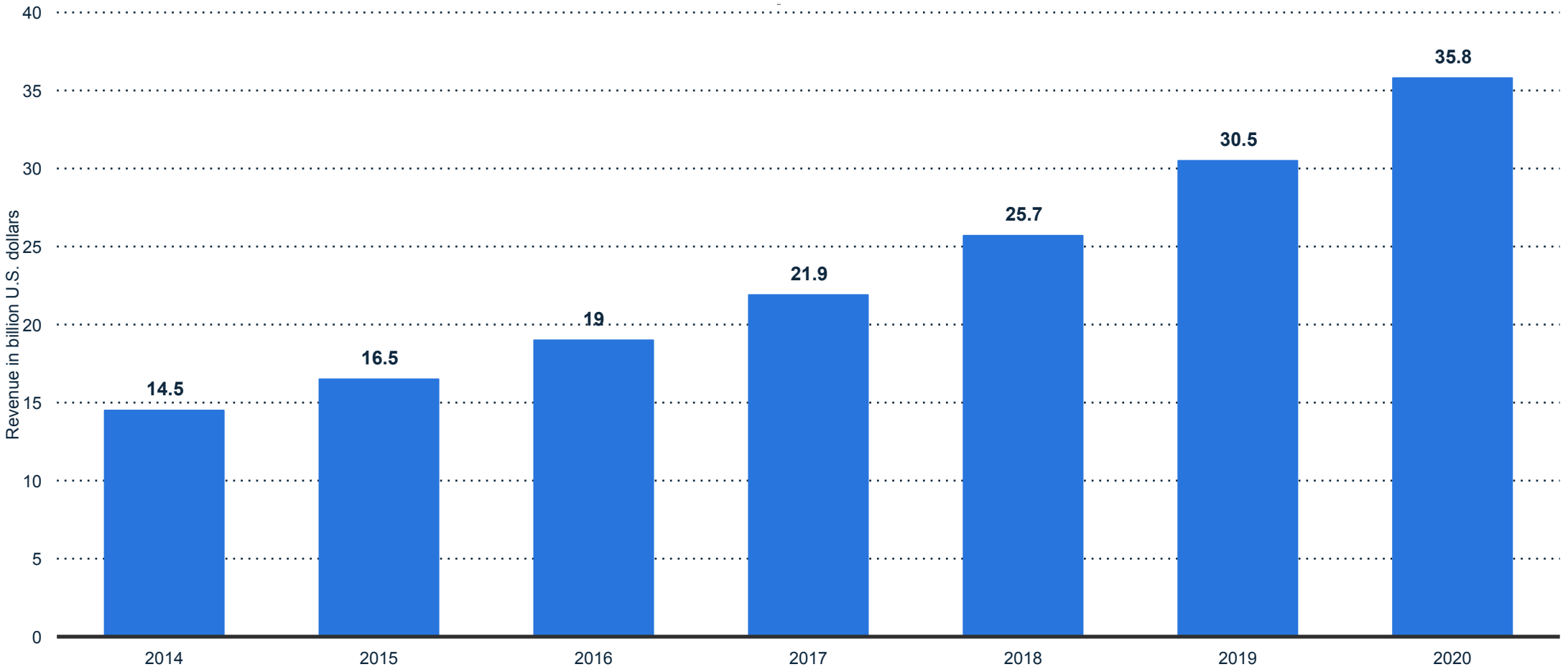
Note: North America, United States
Further information regarding this statistic can be found on page 61.
Source(s): StartUp Health; ID 388947

MHEALTH

Digital health

Projected total global mHealth devices and services revenue from 2014 to 2020 (in billion U.S. dollars)

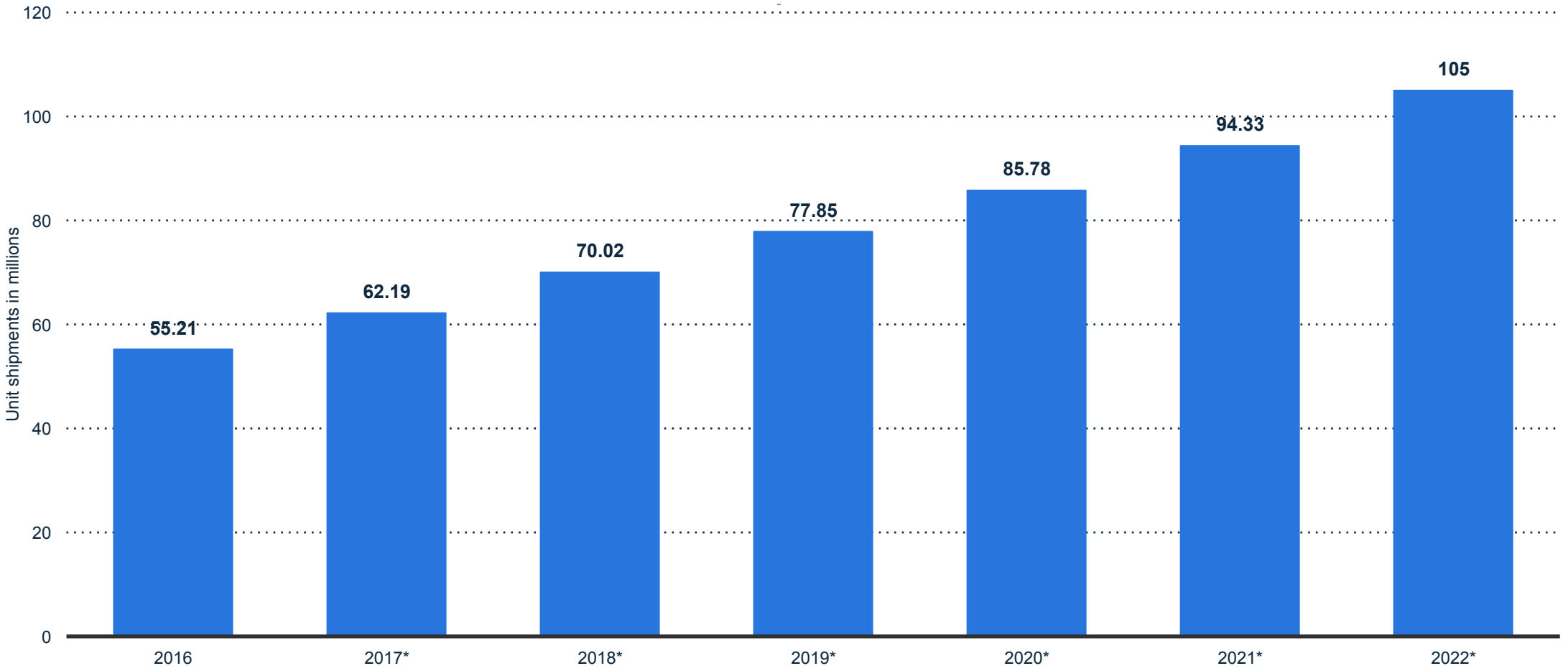
Global mHealth devices and services revenue 2014-2020



Note: Worldwide; as of December 2015
Further information regarding this statistic can be found on page 62.
Source(s): Statista estimates; Zion Market Research; ID 628190

Fitness tracker device unit shipments worldwide from 2016 to 2022 (in millions)

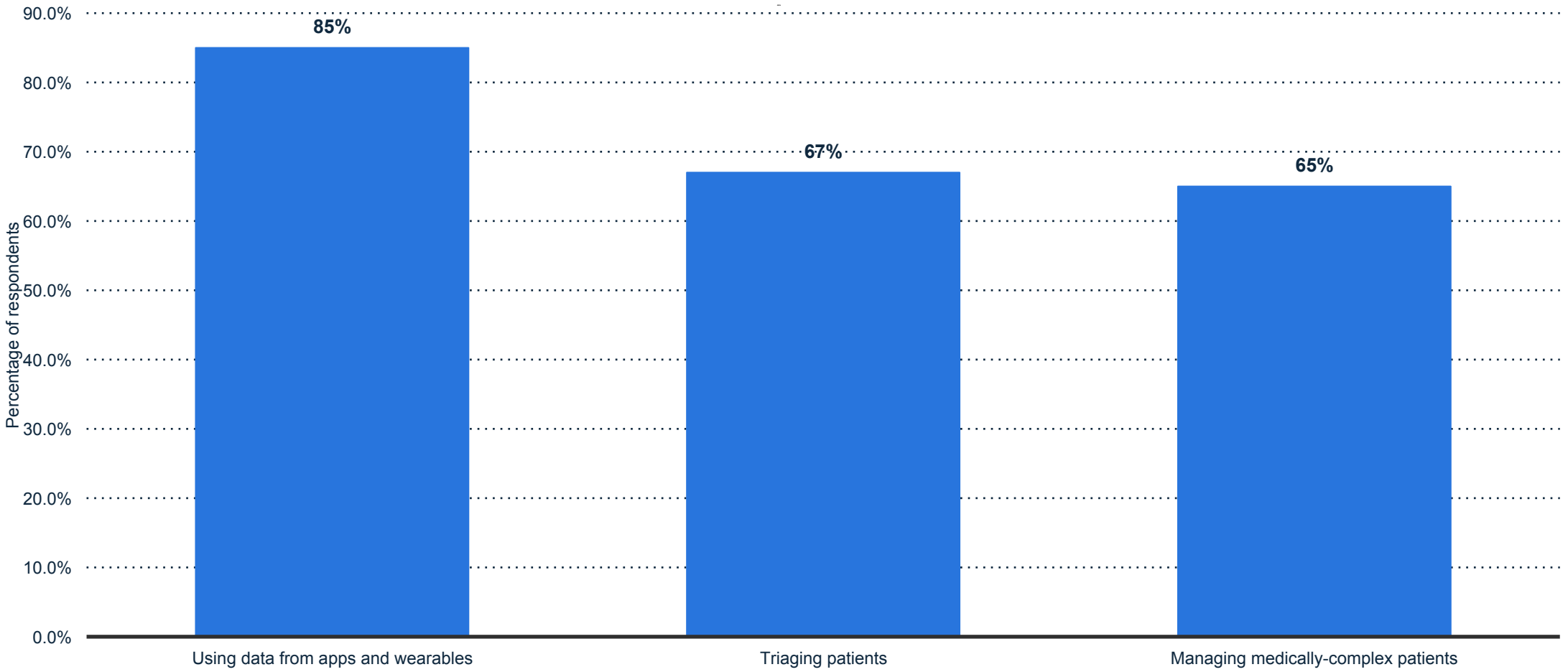
Fitness tracker device shipments worldwide 2016-2022



Note: Worldwide; 2016 to 2017
Further information regarding this statistic can be found on page 63.
Source(s): Tractica; ID 610390

Percentage of U.S. clinicians who believe that in 10 years primary care physicians will spend more time on following activities as of 2015

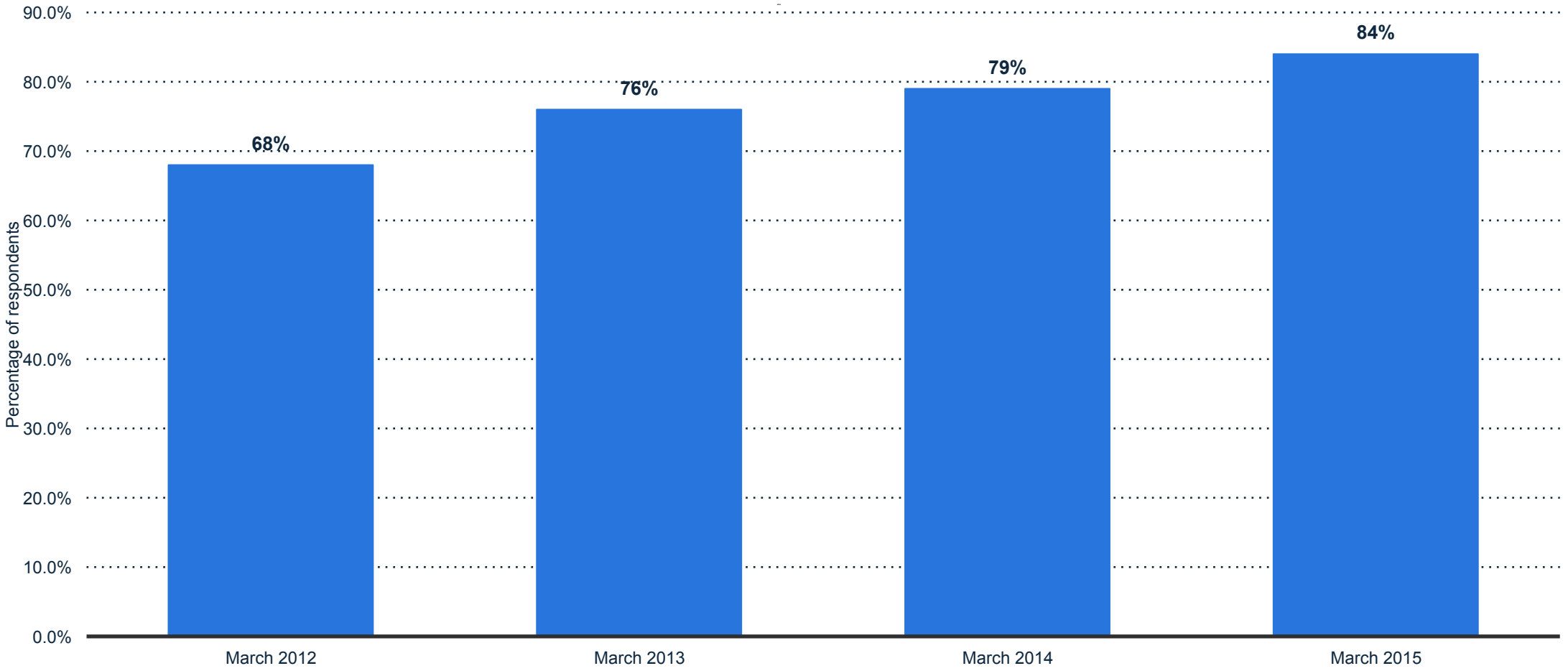
U.S. physicians think they will spend more time on select activities in 10 years 2015



Note: United States; clinicians
Further information regarding this statistic can be found on page 64.
Source(s): PwC; ID 654926

Physicians' usage of smartphones for professional purposes in the U.S. from 2012 to 2015

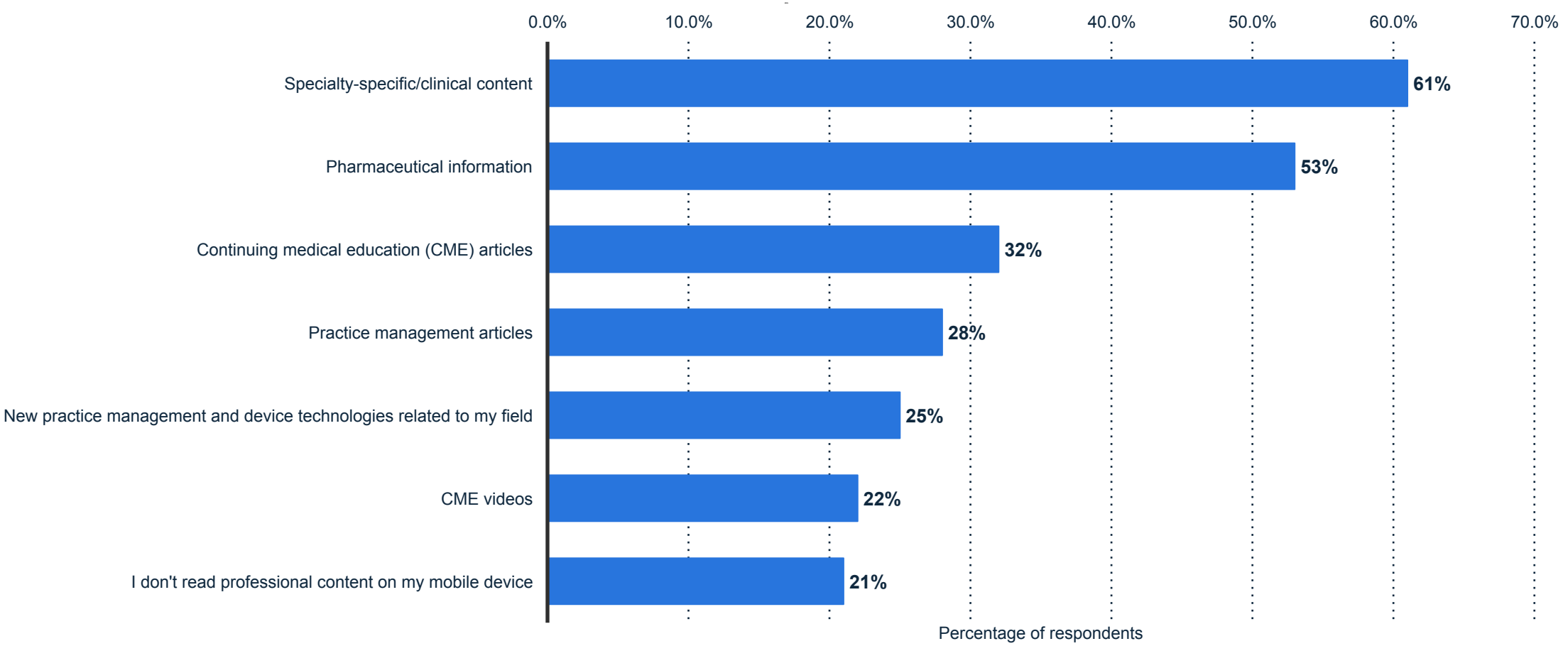
Smartphone use for professional reasons among U.S. physicians 2012-2015



Note: United States; March 2012 to March 2015; Around 3,000 physicians
Further information regarding this statistic can be found on page 65.
Source(s): Kantar Media; ID 416951

Most common types of health-related content used on mobile devices among U.S. physicians in 2015

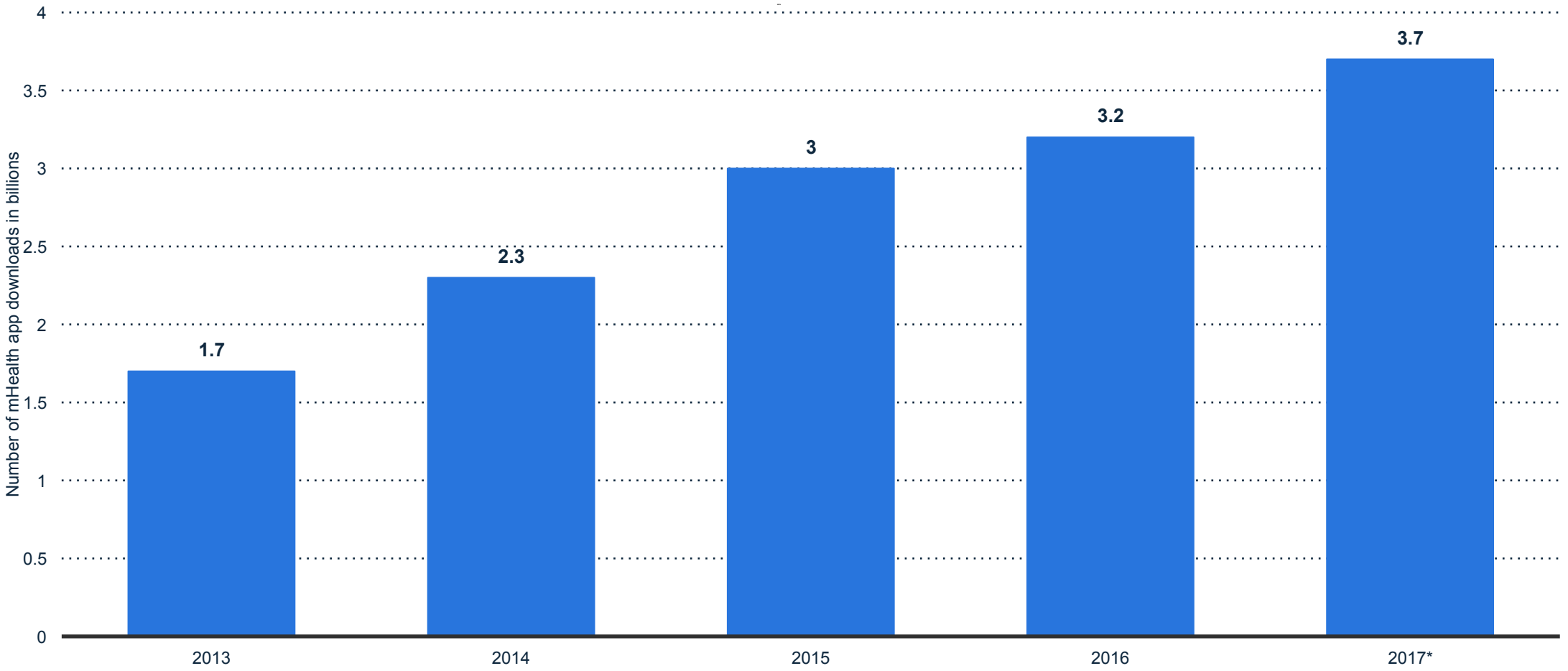
Types of health content viewed via mobile devices by U.S. physicians 2015



Note: United States; As of January 2015; 375 physicians
Further information regarding this statistic can be found on page 66.
Source(s): Website (meddatagroup.com); ID 416957

Number of mHealth app downloads worldwide from 2013 to 2017 (in billions)

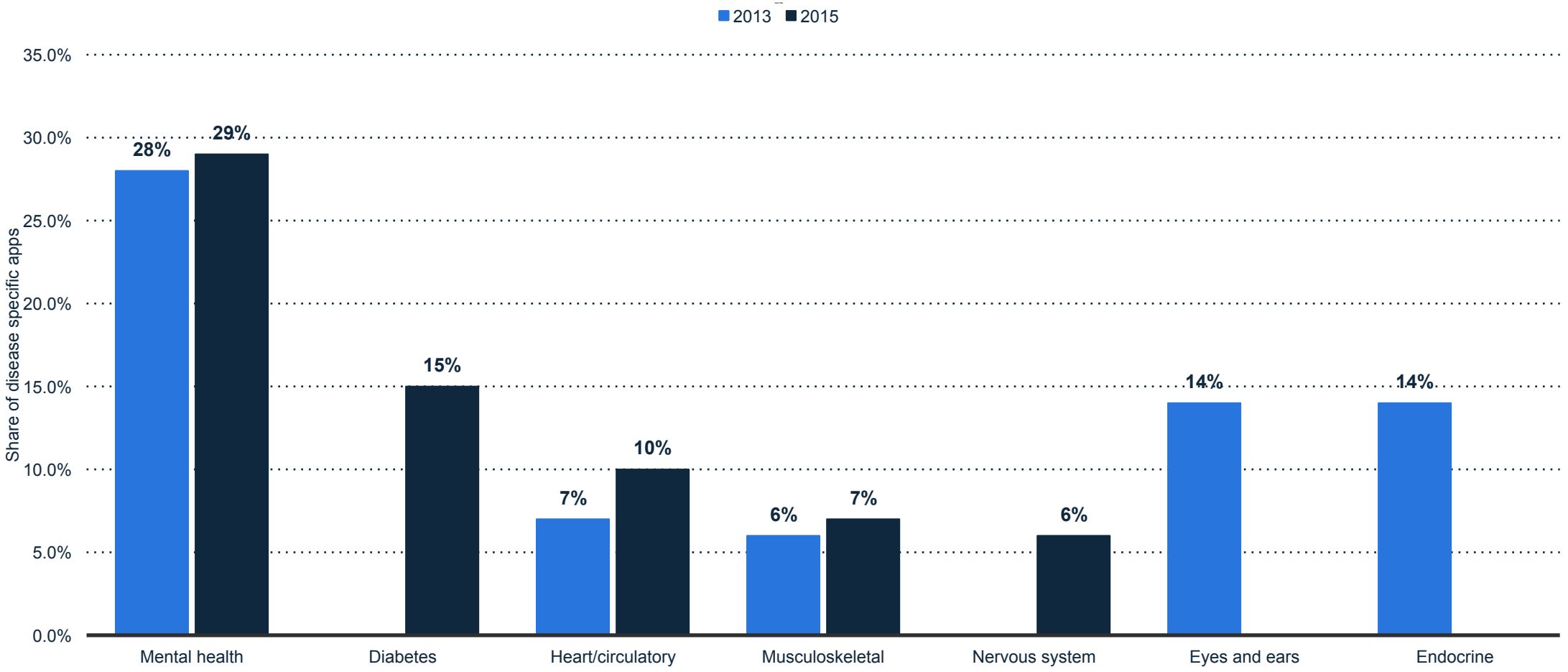
Global mobile health app downloads 2013-2017



Note: Worldwide; mHealth app publishers
Further information regarding this statistic can be found on page 67.
Source(s): research2guidance; ID 625034

Distribution of disease specific apps available worldwide in 2013 and 2015, by category

Share of disease specific apps for global consumers 2013-2015, by category



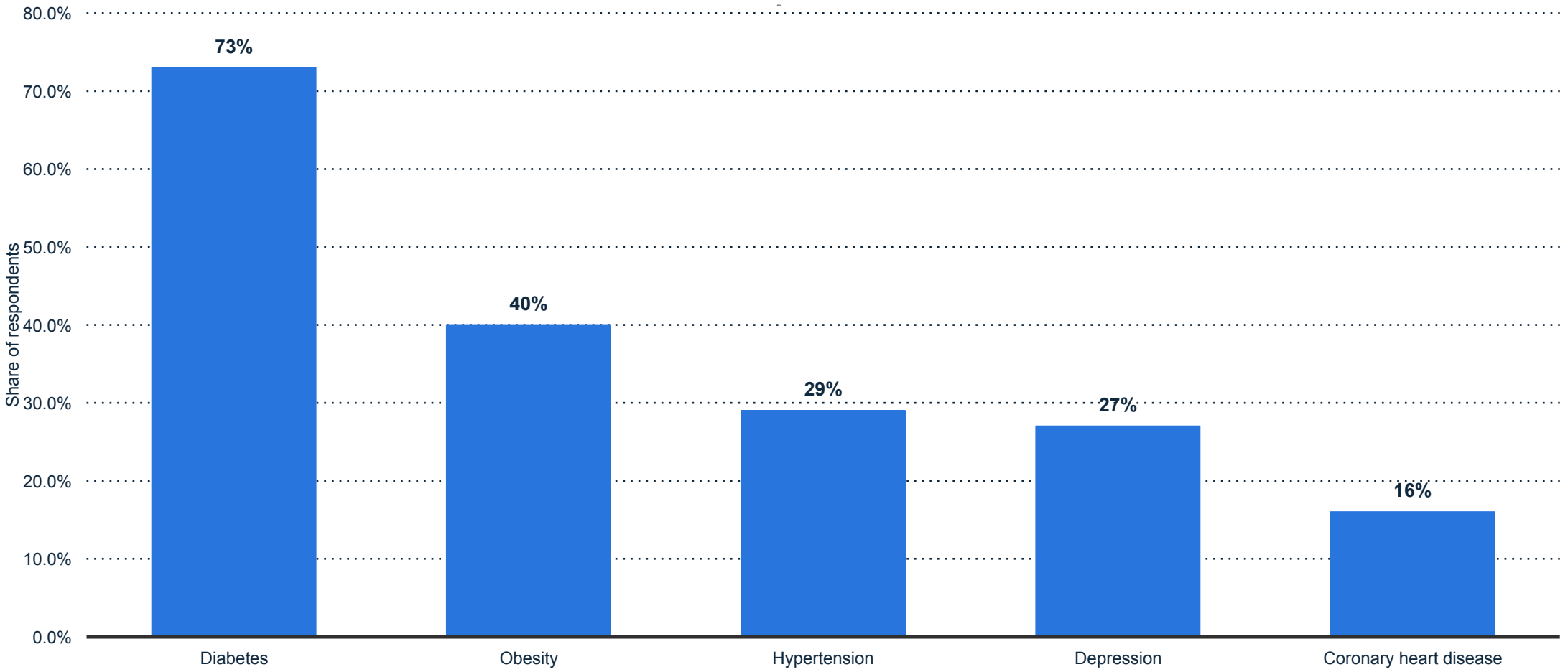
Note: Worldwide

Further information regarding this statistic can be found on page 68.

Source(s): IMS Health; ID 623981

Therapy fields offering mobile health the best market potential worldwide in the next five years, as of 2016*

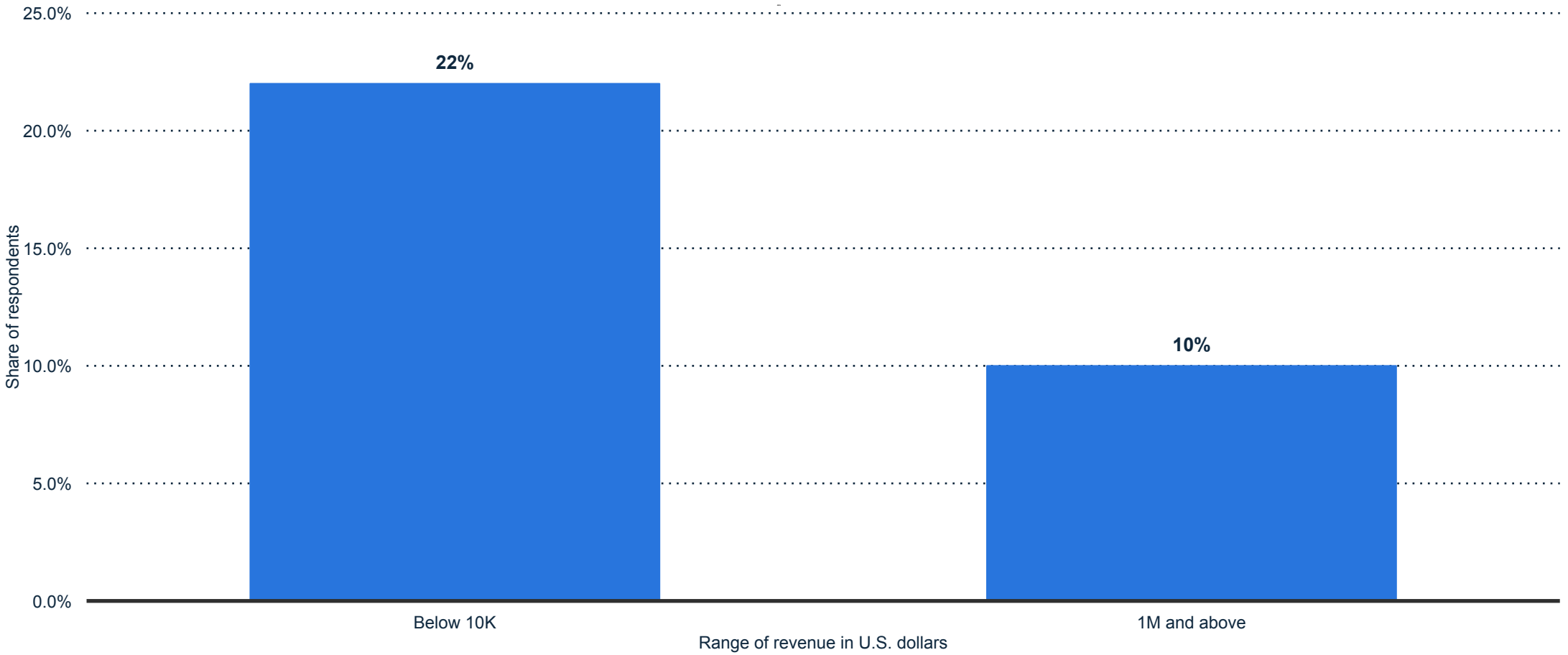
Global market potential of mHealth in the next five years 2016, by therapy field



Note: Worldwide; 2,600; mHealth app publishers
Further information regarding this statistic can be found on page 69.
Source(s): research2guidance; ID 625244

Revenue mobile health app publishers generated from mhealth apps worldwide as of 2017 (in U.S. dollars)

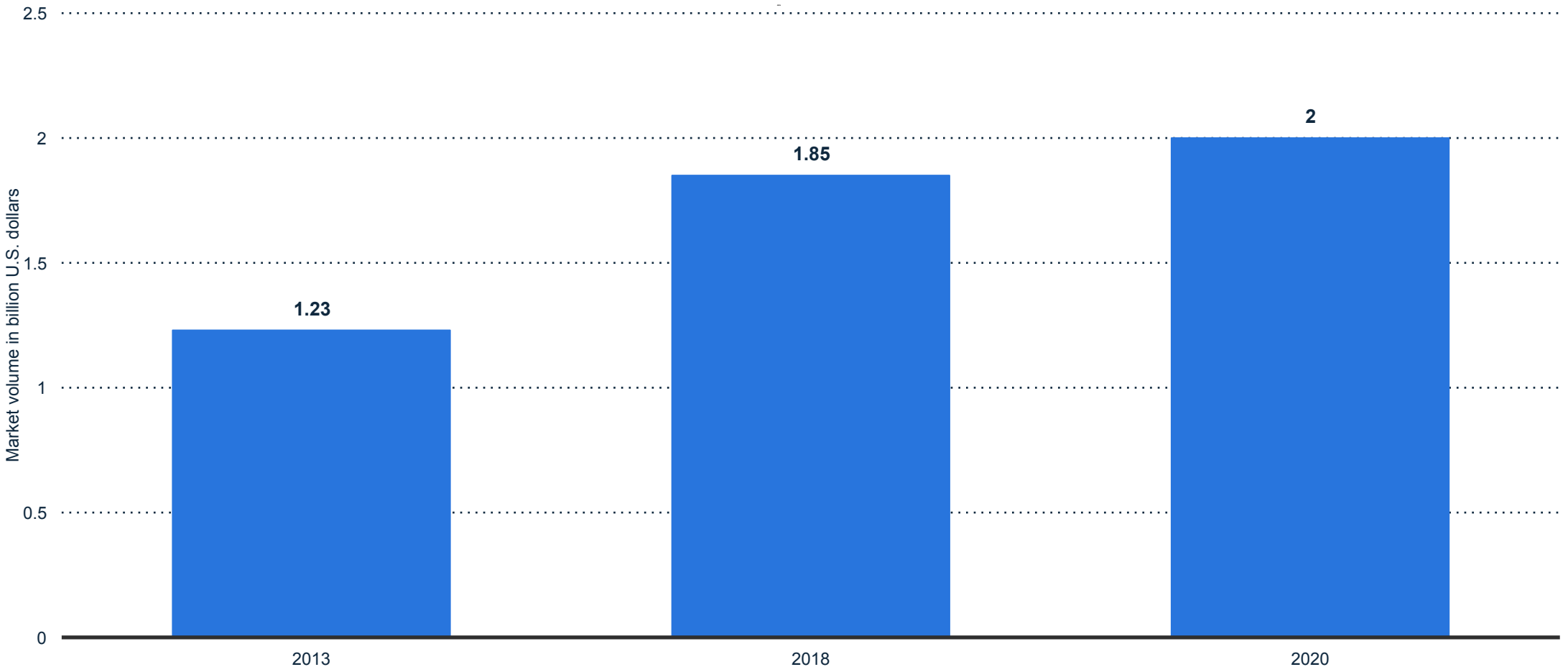
Revenue from mHealth apps worldwide 2017



Note: Worldwide; 2,400; mHealth app publishers
Further information regarding this statistic can be found on page 70.
Source(s): research2guidance; ID 625094

Global medical alert systems/PERS market volume between 2013 and 2020 (in billion U.S. dollars)*

Global medical alert systems/PERS market between 2013 and 2020



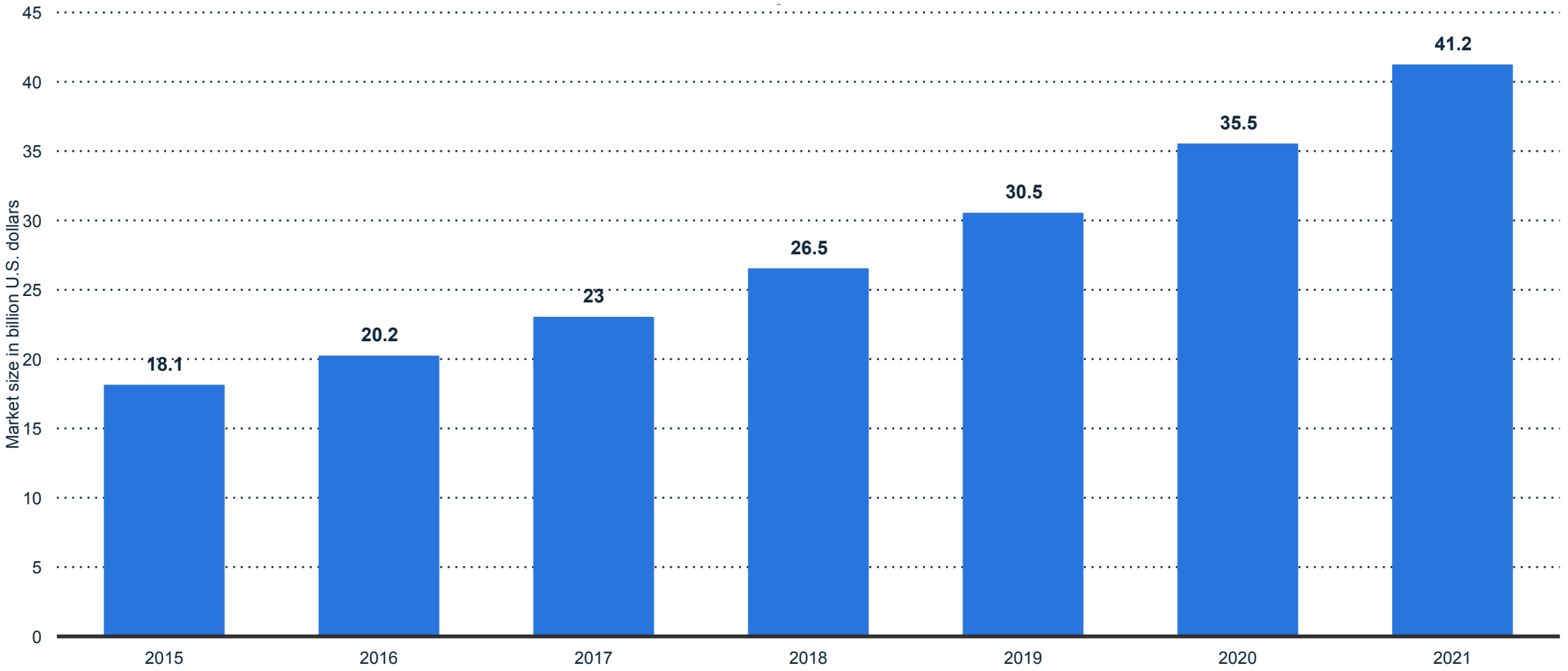
Note: Worldwide
Further information regarding this statistic can be found on page 71.
Source(s): IndustryARC; ID 385089

TELEHEALTH/TELEMEDICINE

Digital health

Global telemedicine market size from 2015 to 2021 (in billion U.S. dollars)*

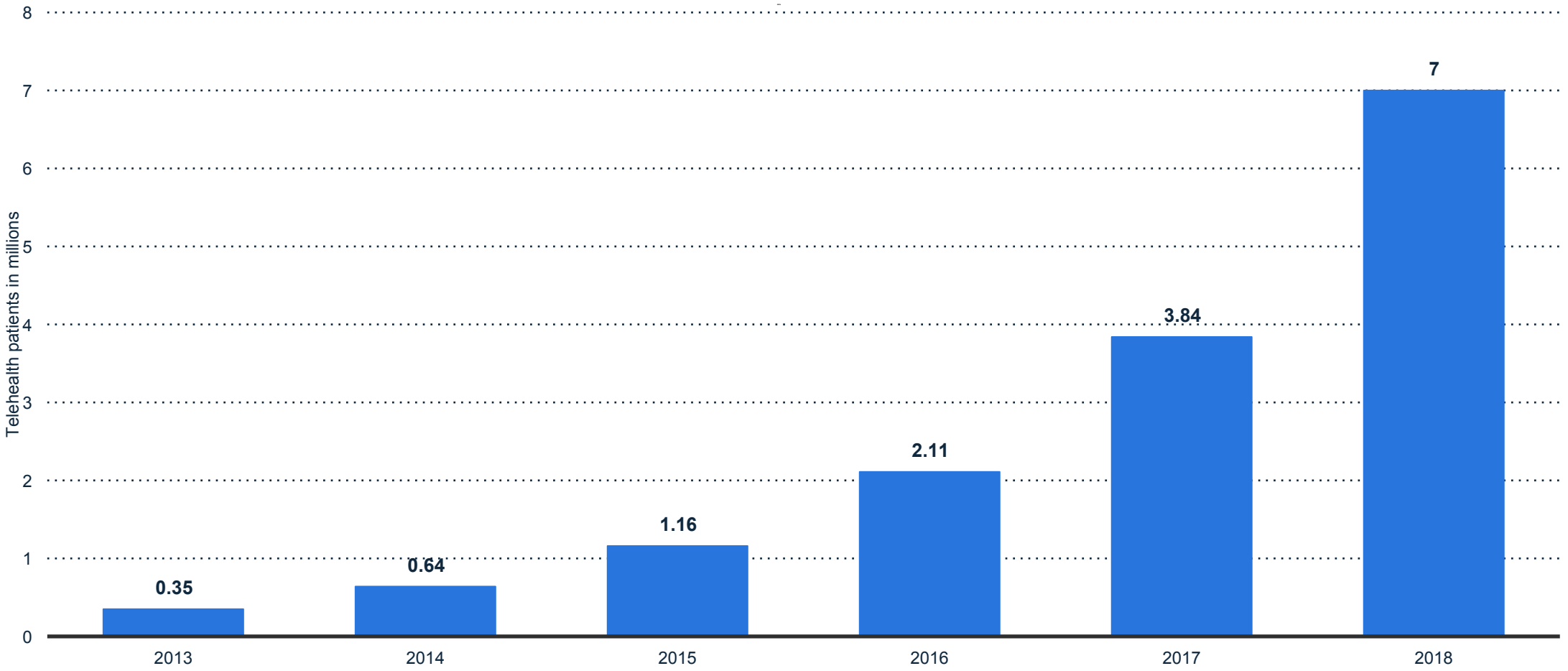
Global telemedicine market size 2015-2021



Note: Worldwide; as of January 2016
Further information regarding this statistic can be found on page 72.
Source(s): Statista estimates; MRAS; ID 671374

Projected number of telehealth* patients worldwide from 2013 to 2018 (in millions)

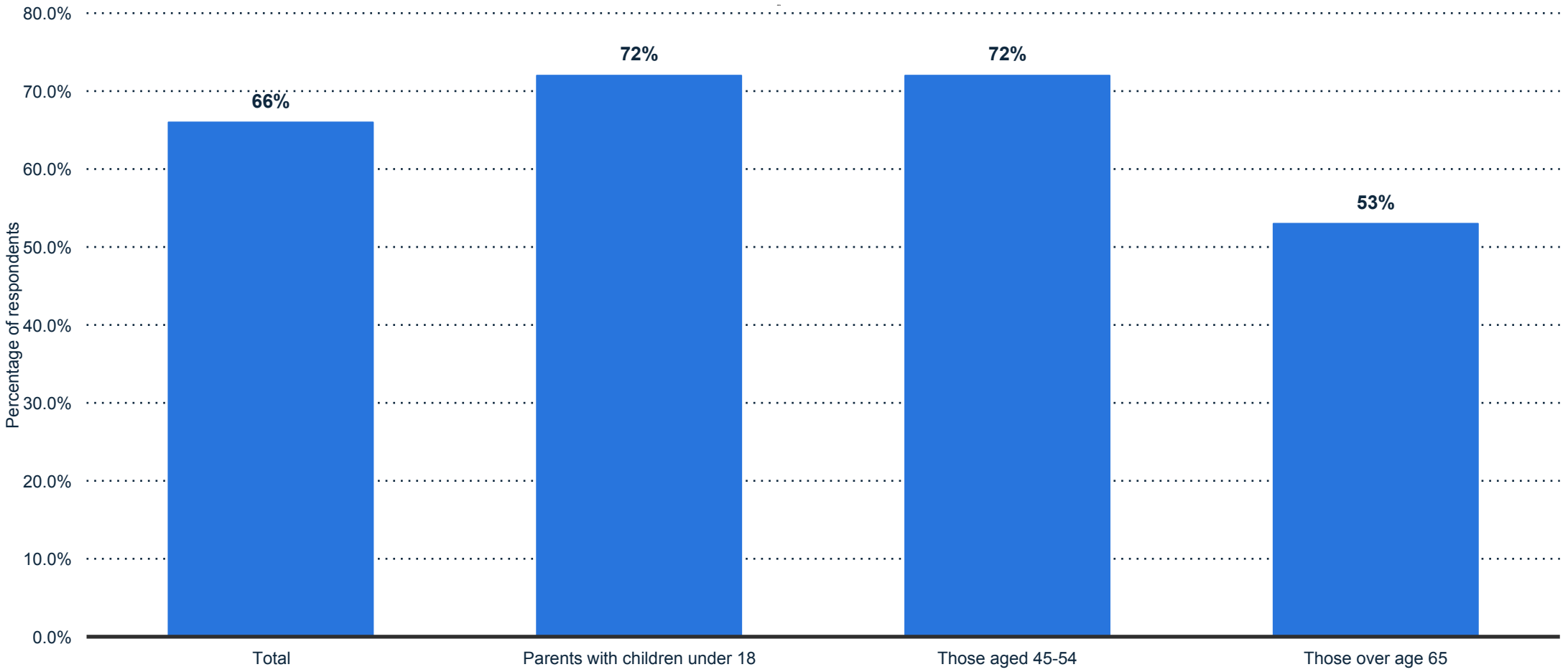
Forecasted number of telehealth patients worldwide 2013-2018



Note: Worldwide
Further information regarding this statistic can be found on page 73.
Source(s): IHS; ID 302641

Willingness to see a doctor over video in the U.S. as of 2016

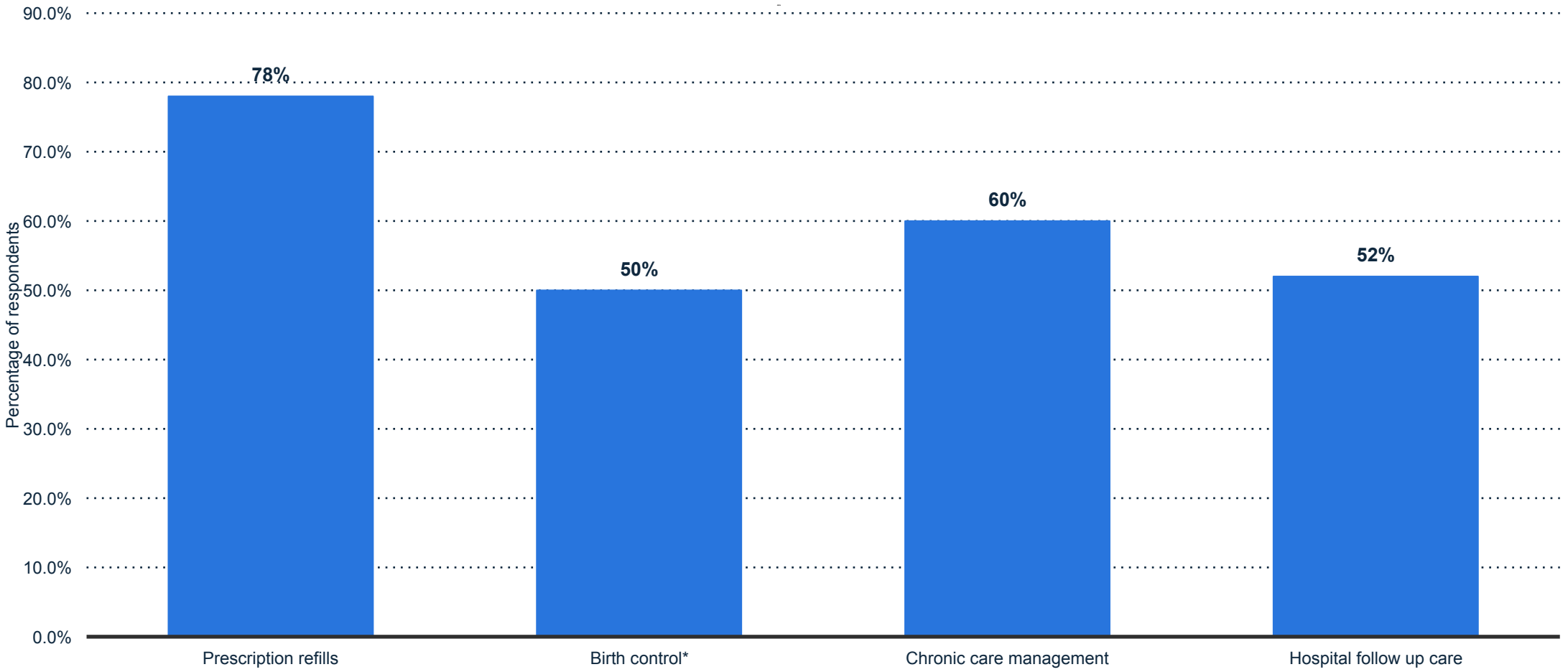
Willingness for consultation with doctor over video U.S. 2016



Note: United States; August 19-23 and September 28-30, 2016; 18 years and older; 2,100
Further information regarding this statistic can be found on page 74.
Source(s): American Well; Harris Poll; ID 667435

Major purposes of having medical video visits among U.S. consumers as of 2016

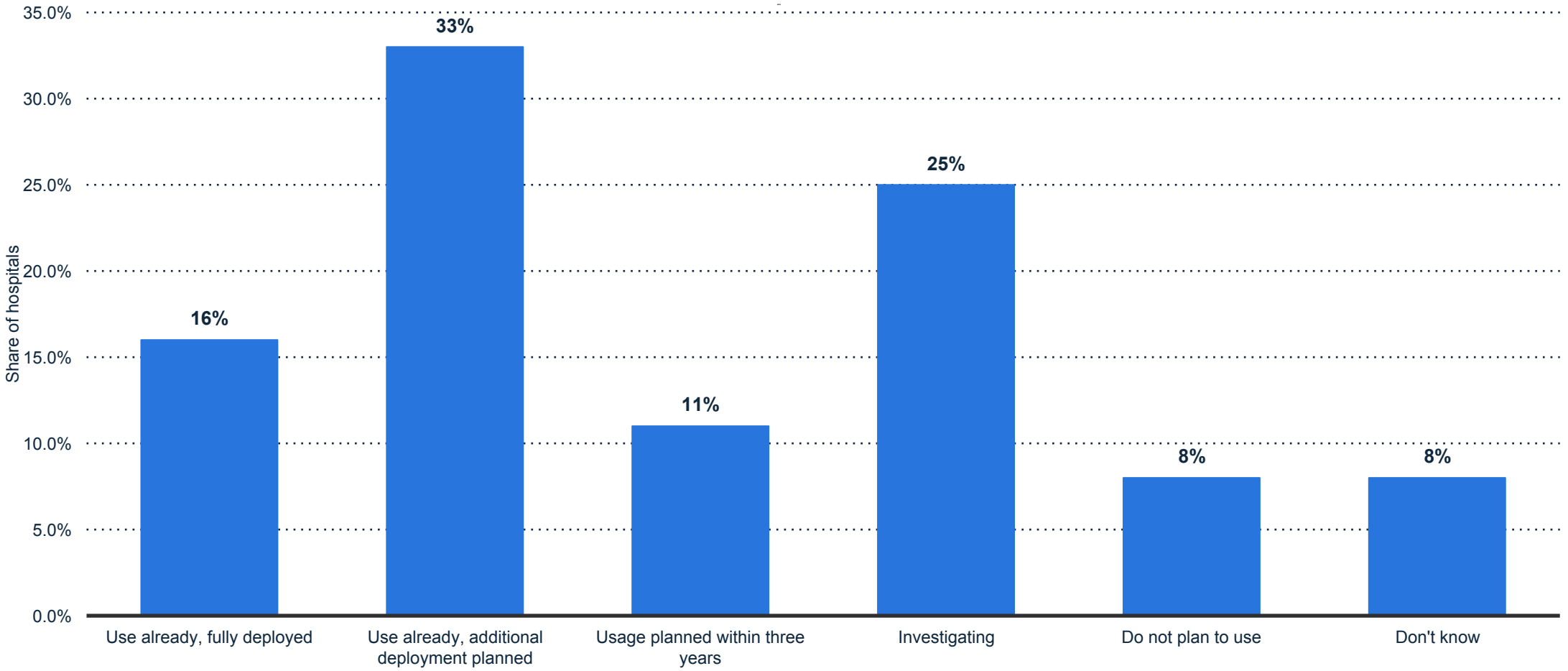
Purpose of having medical video visits among U.S. consumers 2016



Note: United States; August 19-23 and September 28-30, 2016; 18 years and older; 1,376; very/somewhat willing to have an online video visit with a doctor,
Further information regarding this statistic can be found on page 75.
Source(s): American Well; Harris Poll; ID 667623

Current status of deployment of telemedicine in U.S. emergency departments as of February 2016

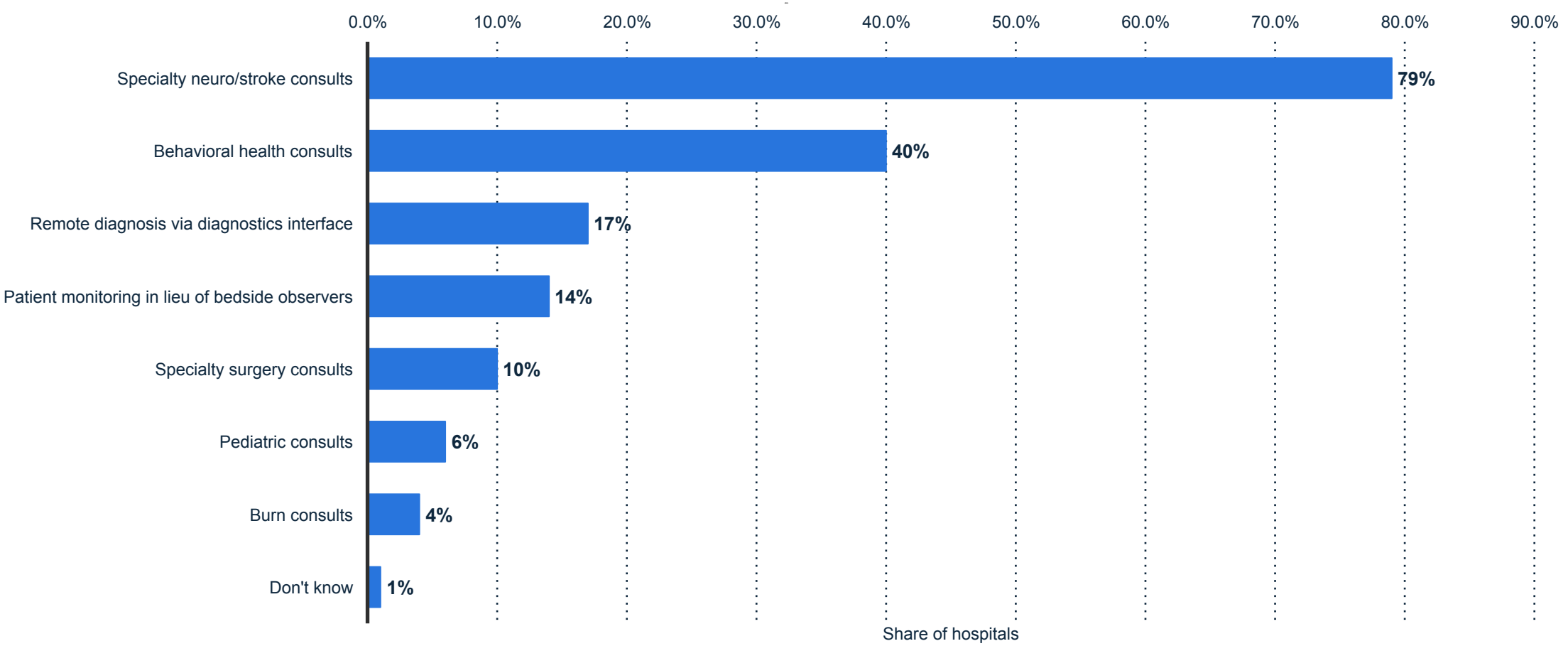
Status of use of telemedicine in emergency departments in the U.S. 2016



Note: United States; February 2016; 212 Respondents; hospital and health system representatives
Further information regarding this statistic can be found on page 76.
Source(s): HealthLeaders Media; ID 631335

Principle applications for telemedicine in emergency departments in the U.S. as of 2016

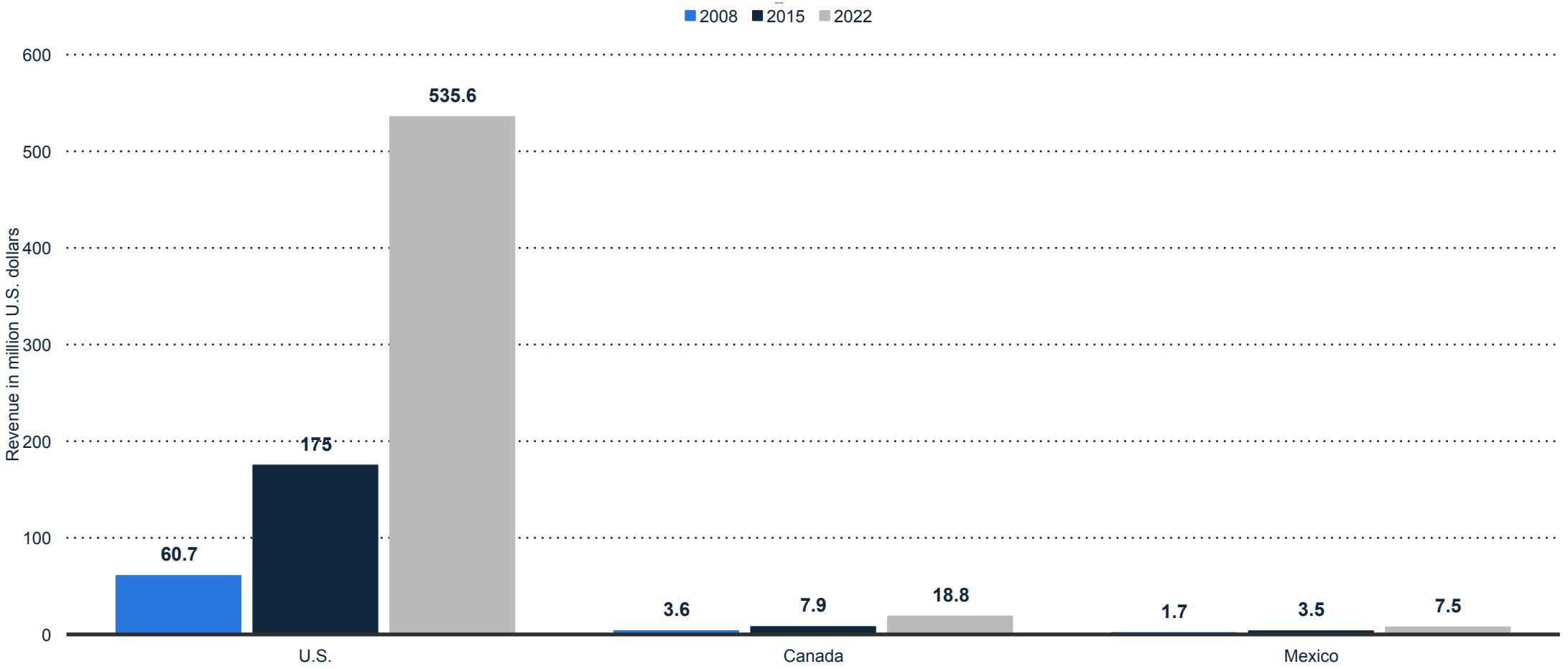
Main uses of telemedicine in emergency departments in the U.S. 2016



Note: United States; February 2016; 125 Respondents; hospital and health system representatives
Further information regarding this statistic can be found on page 77.
Source(s): HealthLeaders Media; ID 631362

North America's remote patient monitoring market in 2008, 2015, and 2022, by country (in million U.S. dollars)

Value of North American remote patient monitoring market 2008-2022, by country



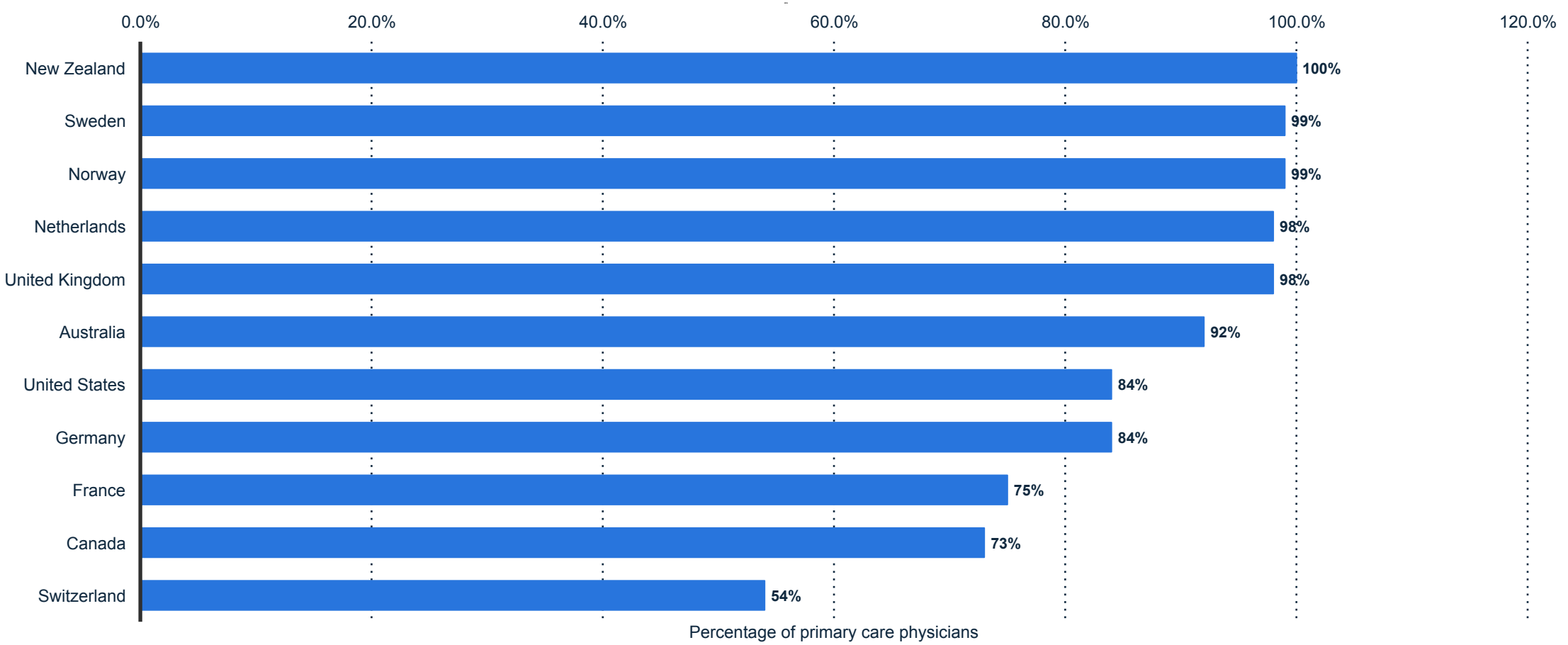
Note: Canada, Mexico, United States; as of October 2016
Further information regarding this statistic can be found on page 78.
Source(s): GlobalData; ID 648665

EHR/EMR

Digital health

Percentage of primary care physicians in selected countries using electronic medical records (EMR) in 2015

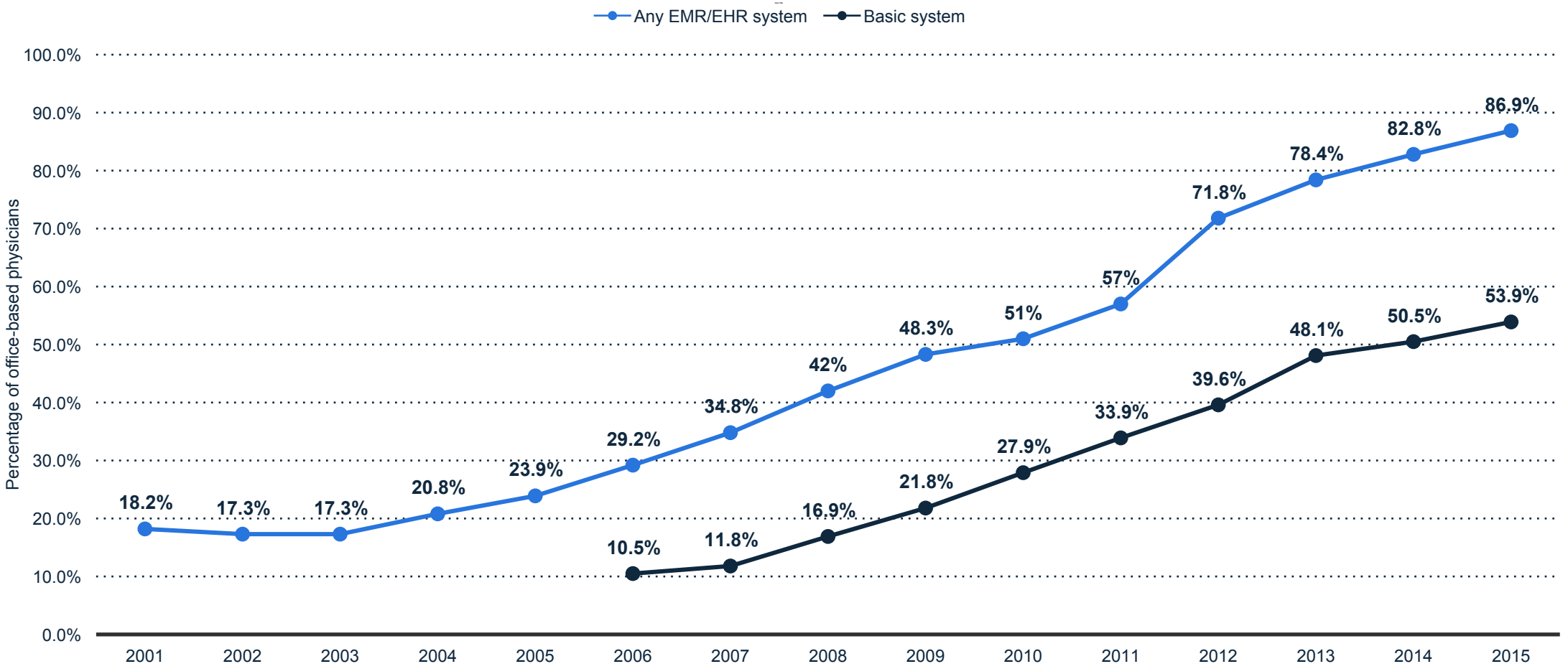
Primary care physicians in selected countries using EMR in 2015



Note: Worldwide
Further information regarding this statistic can be found on page 79.
Source(s): Commonwealth Fund; ID 236985

Percentage of office-based physicians with EMR/EHR systems in the United States from 2001 to 2015*

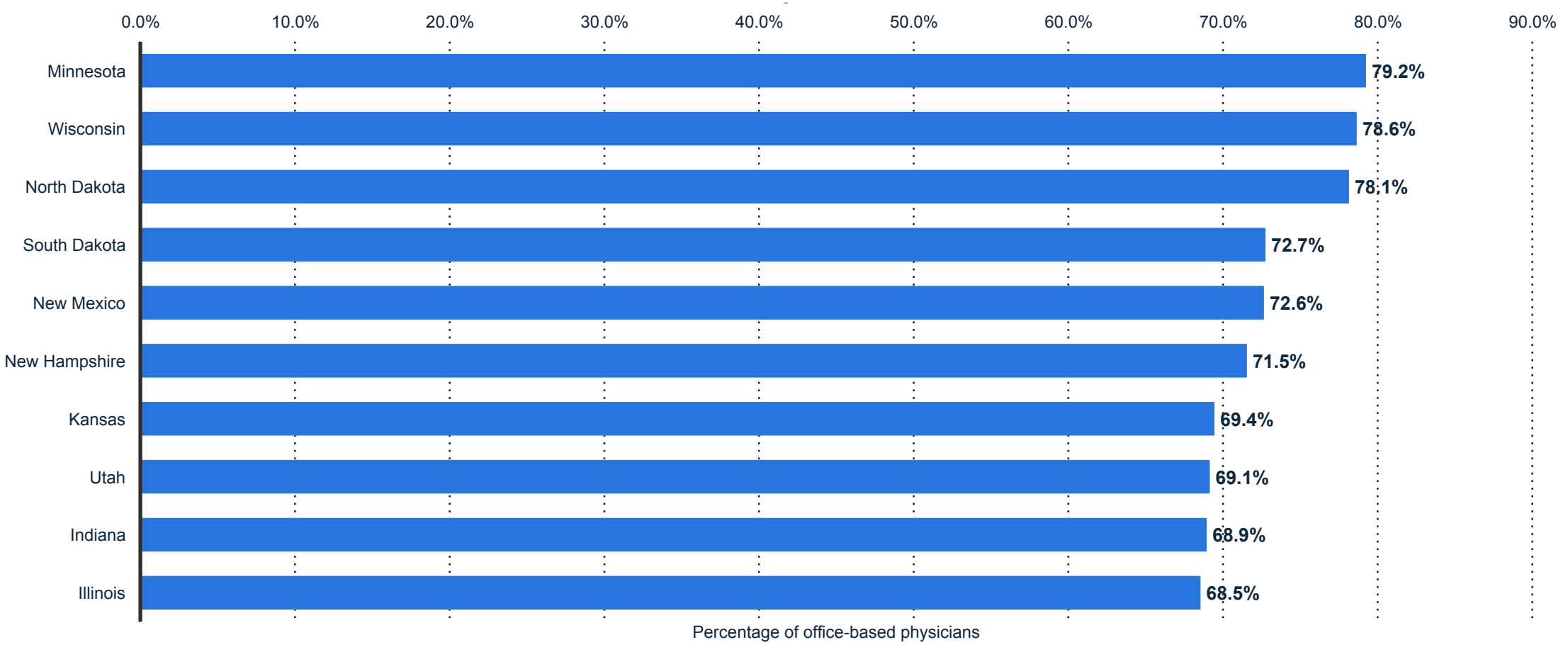
Office-based U.S. physicians with EMR/EHR systems 2001-2015



Note: United States; 10,302 physicians
Further information regarding this statistic can be found on page 80.
Source(s): CDC; ID 252083

Leading U.S. states by ownership of a basic EHR/EMR system among office-based physicians in 2015*

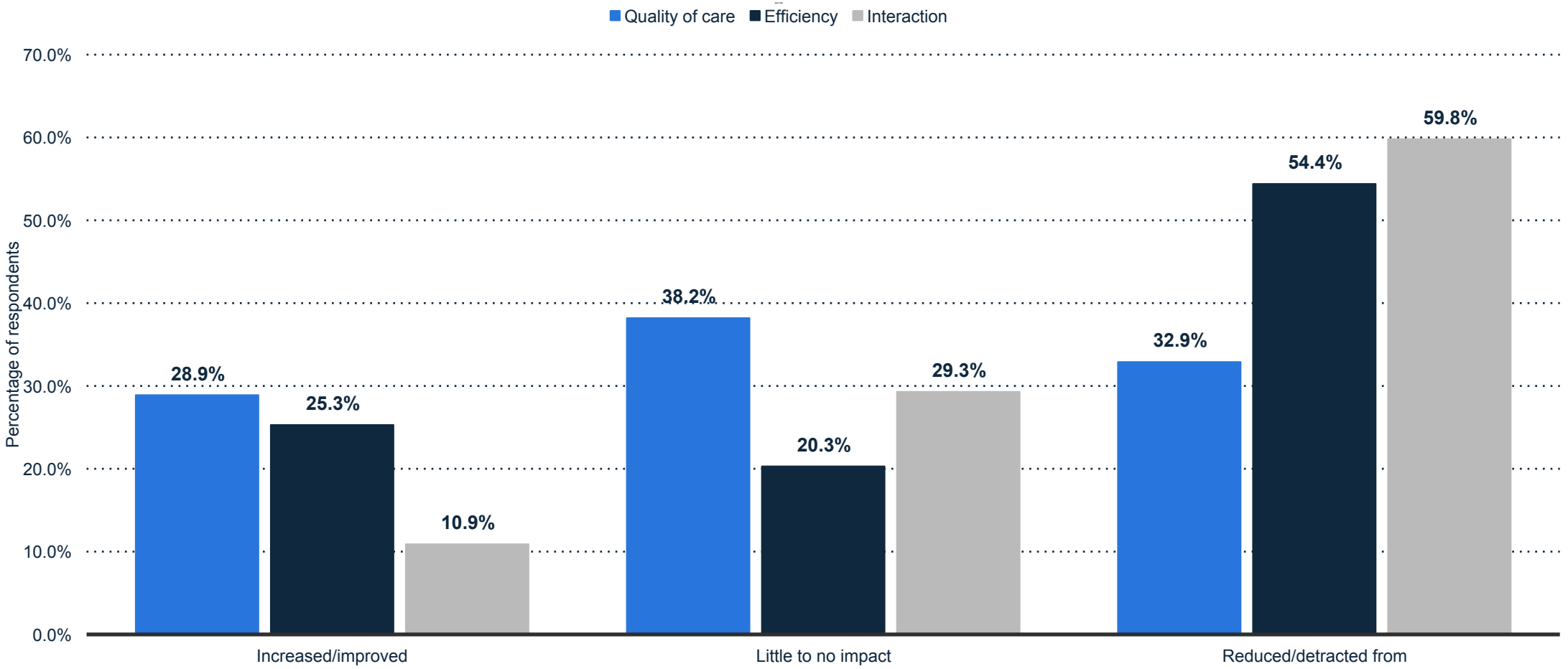
Leading U.S. states by ownership of EHR system among office-based physicians 2015



Note: United States; August to December 2015; 10,302
Further information regarding this statistic can be found on page 81.
Source(s): CDC; ID 252087

How electronic health records (EHR) have affected physicians' practices as of 2016

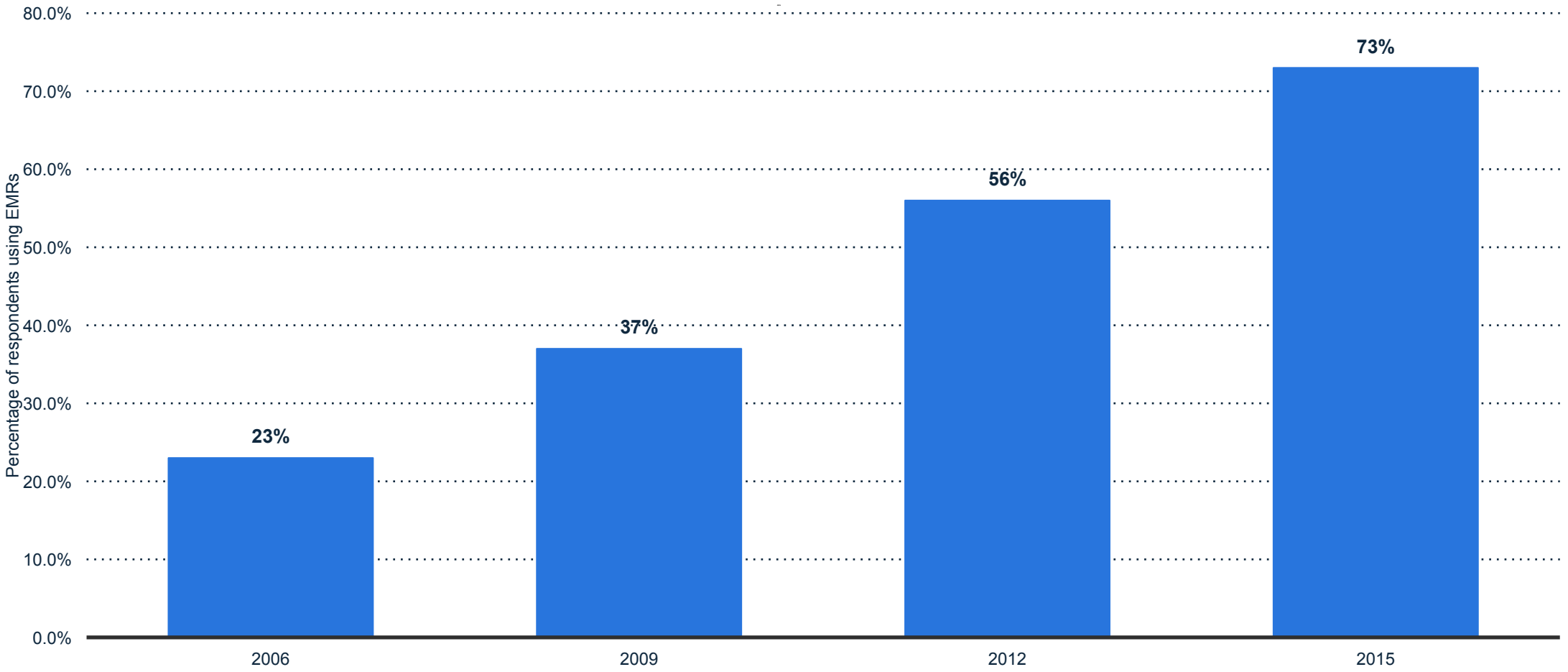
Impact of electronic health records on U.S. physicians' practices 2016



Note: United States; April to June 2016; 17,236
Further information regarding this statistic can be found on page 82.
Source(s): The Physicians Foundation; ID 614068

Percentage of family physicians in Canada reporting electronic medical record use from 2006 to 2015

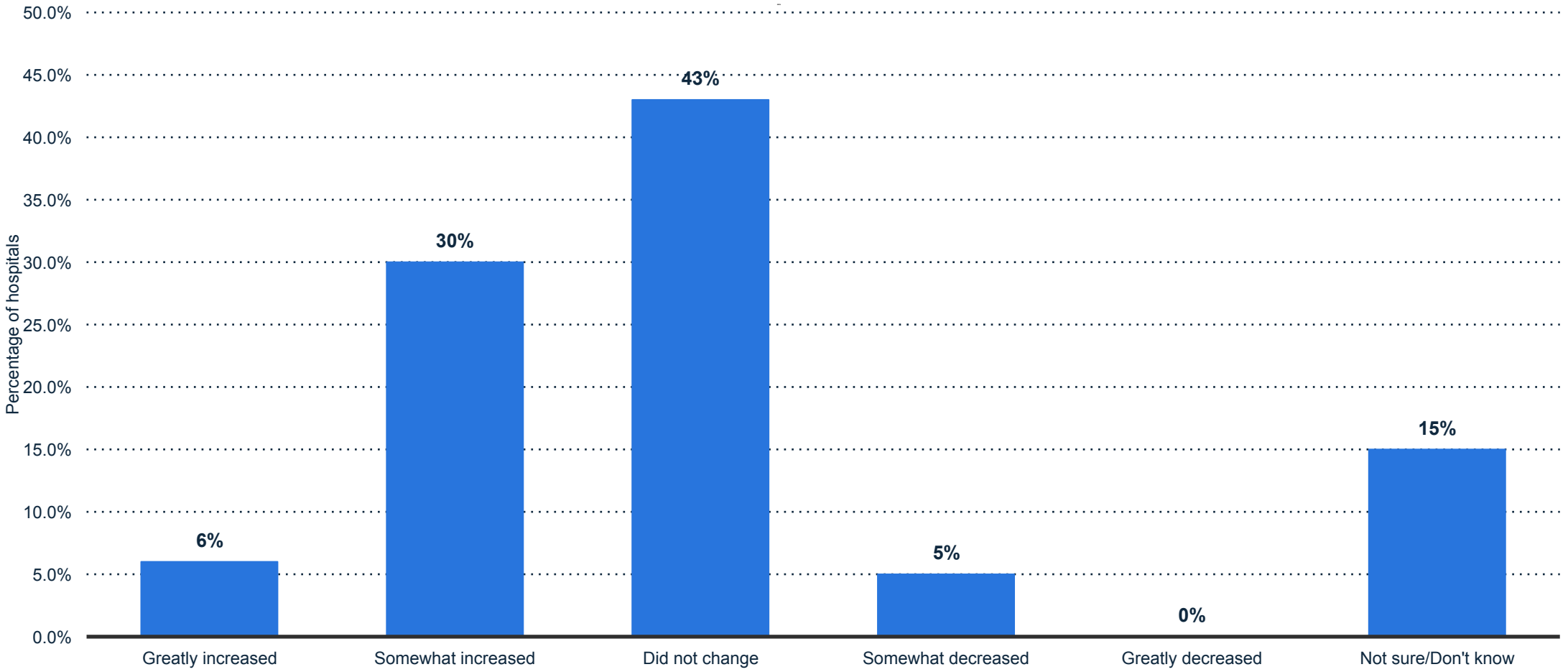
Canadian physicians who reported using electronic medical records 2006-2015



Note: Canada
Further information regarding this statistic can be found on page 83.
Source(s): Canada Health Infoway; Commonwealth Fund; ID 610287

Impact of electronic medical records (EMRs) on productivity in hospitals using EMRs in Canada as of 2016

Impact on productivity in Canadian hospitals with electronic medical records 2016



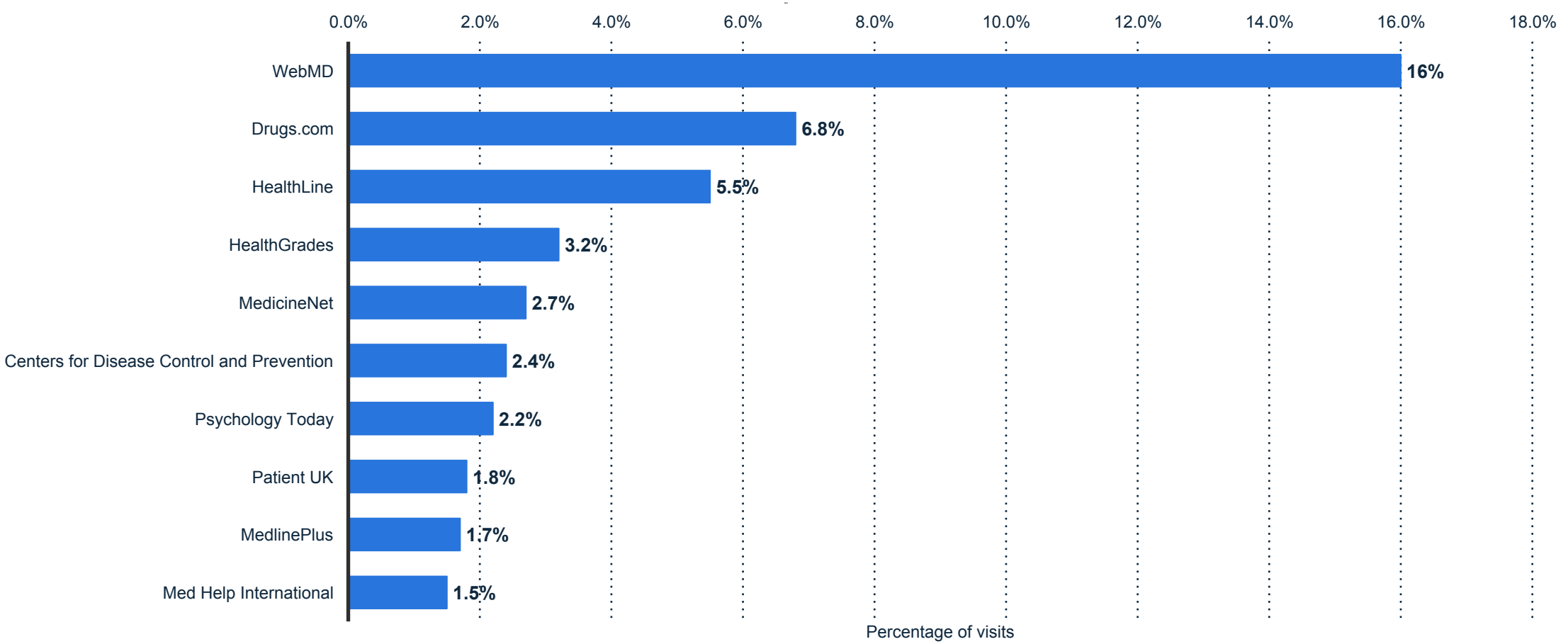
Note: Canada; September 10, 2015 to January 22, 2016; 185 Respondents; managers of ambulatory clinics
Further information regarding this statistic can be found on page 84.
Source(s): Harris/Decima; ID 610432

MISCELLLANEOUS

Digital health

Leading health and medical information sites in the United States in November 2016, based on market share of visits

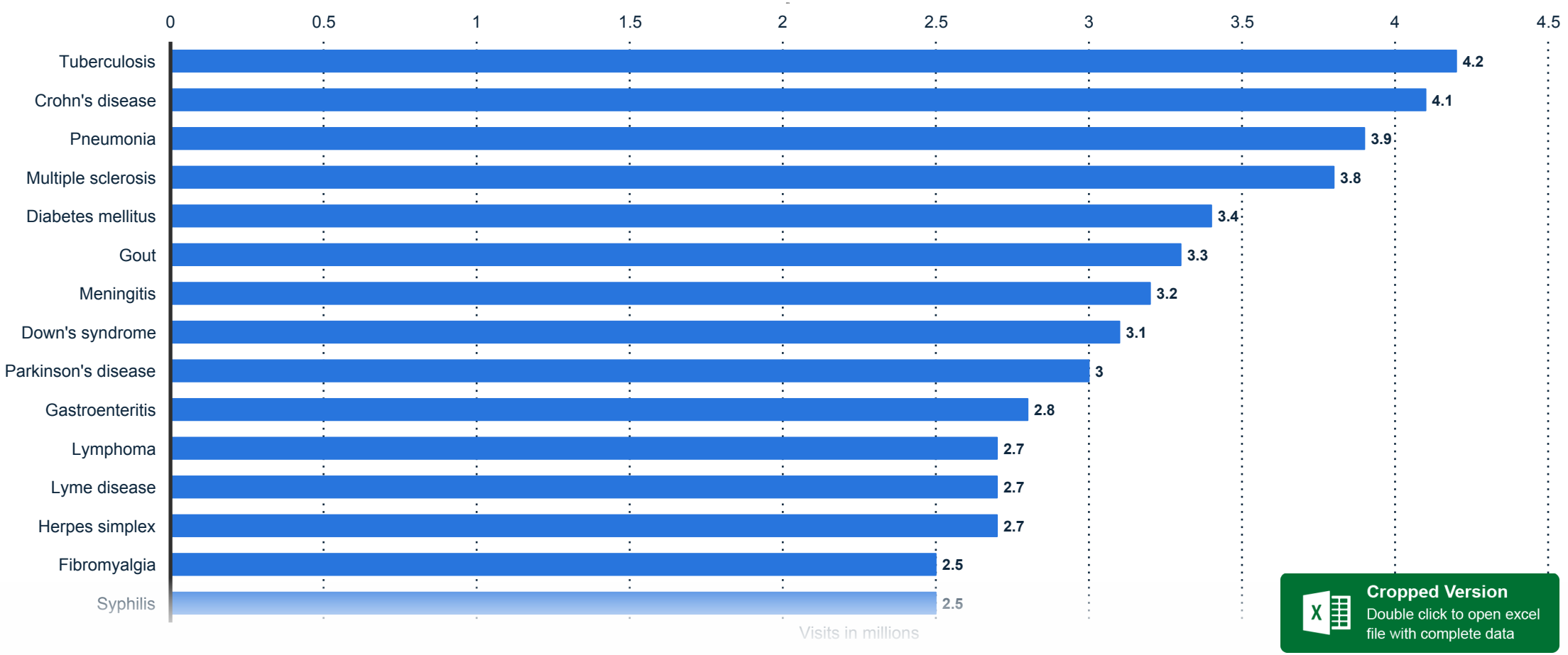
U.S. market share of health and medical information websites 2016



Note: United States; November 2016; Browser-based (excluding in-app) visits across PC and mobile combined
Further information regarding this statistic can be found on page 85.
Source(s): Hitwise; MarketingCharts; ID 267248

Top 25 English healthcare Wikipedia articles viewed in the last 12 months as of January 2014 (in million visits)

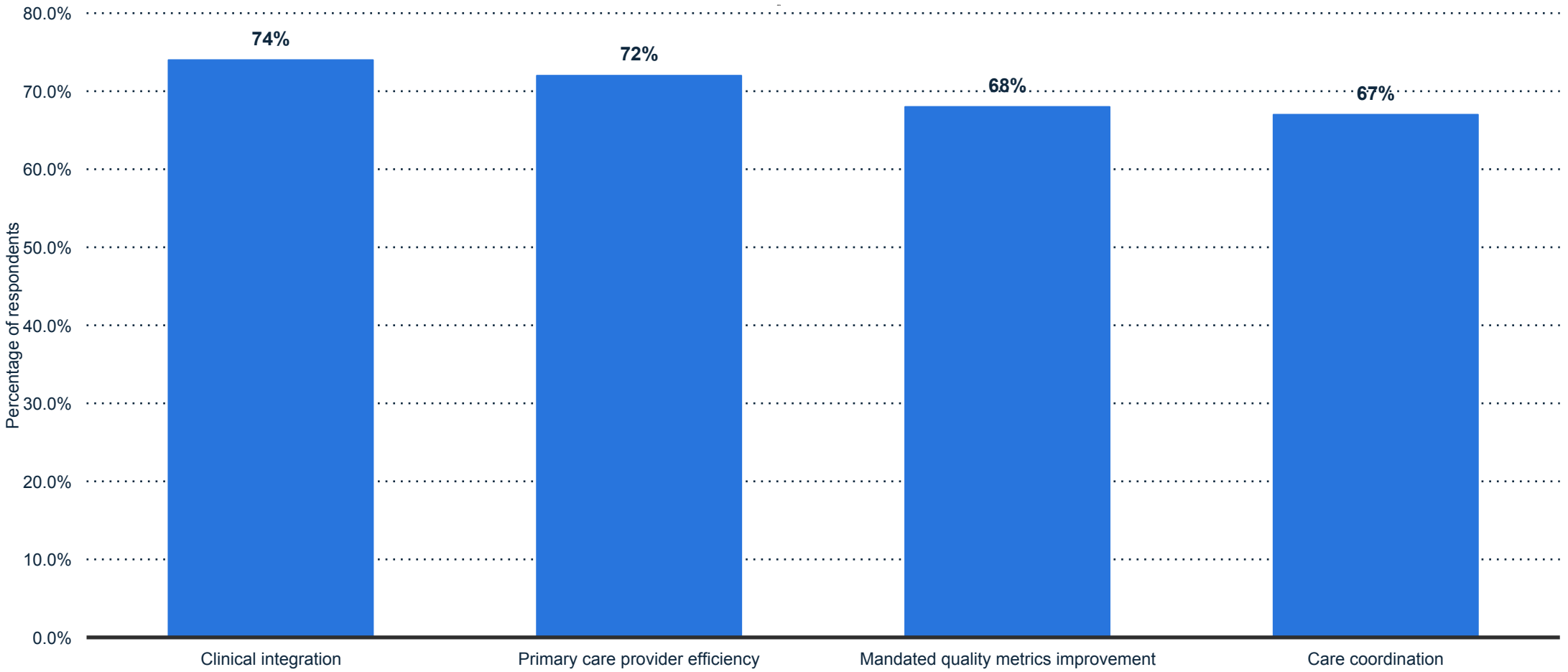
Top English healthcare Wikipedia articles viewed 2013



Note: Worldwide
Further information regarding this statistic can be found on page 86.
Source(s): IMS Health; ID 381746

Top areas where health IT is considered to be a critical tool in the United States as of 2016

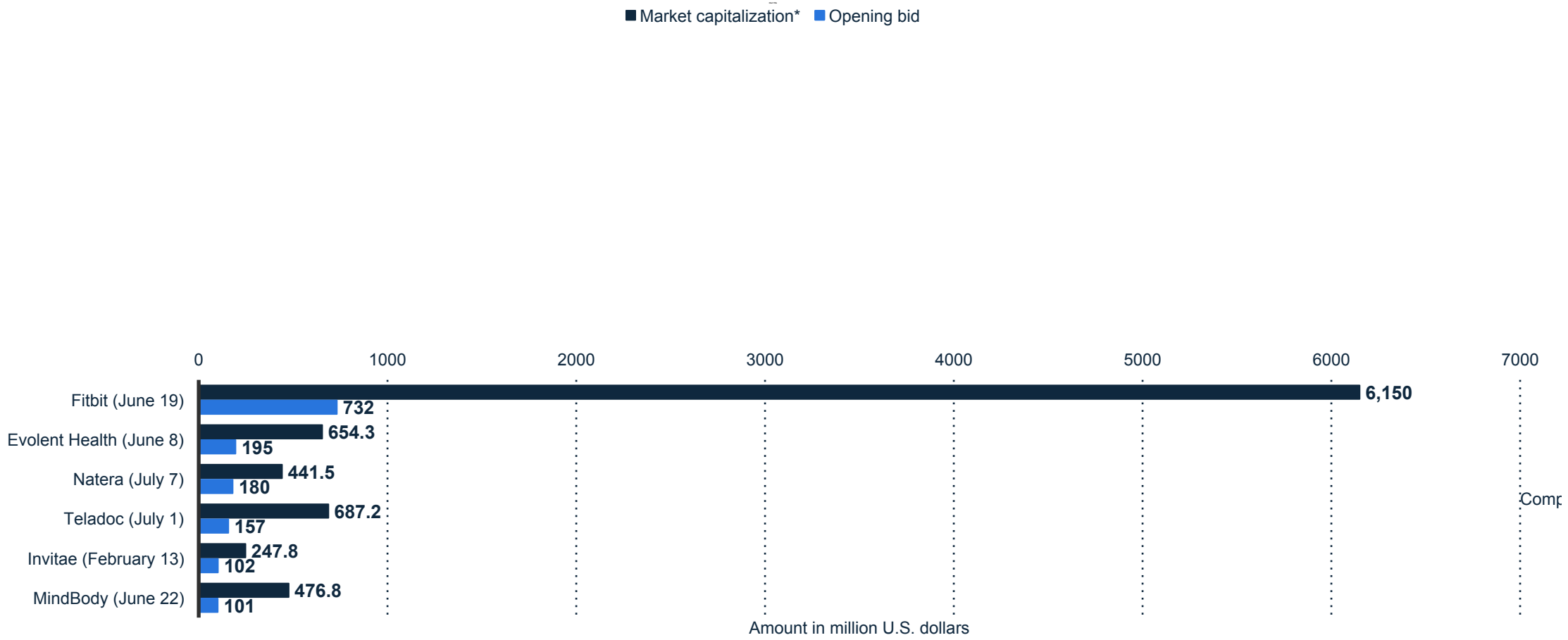
Areas where health IT is critical in U.S. 2016



Note: United States; 282 Respondents; IT executives and professionals in hospitals and health systems
Further information regarding this statistic can be found on page 87.
Source(s): HIMSS; ID 543478

Prominent digital health IPOs in the United States in 2015 (in million U.S. dollars)

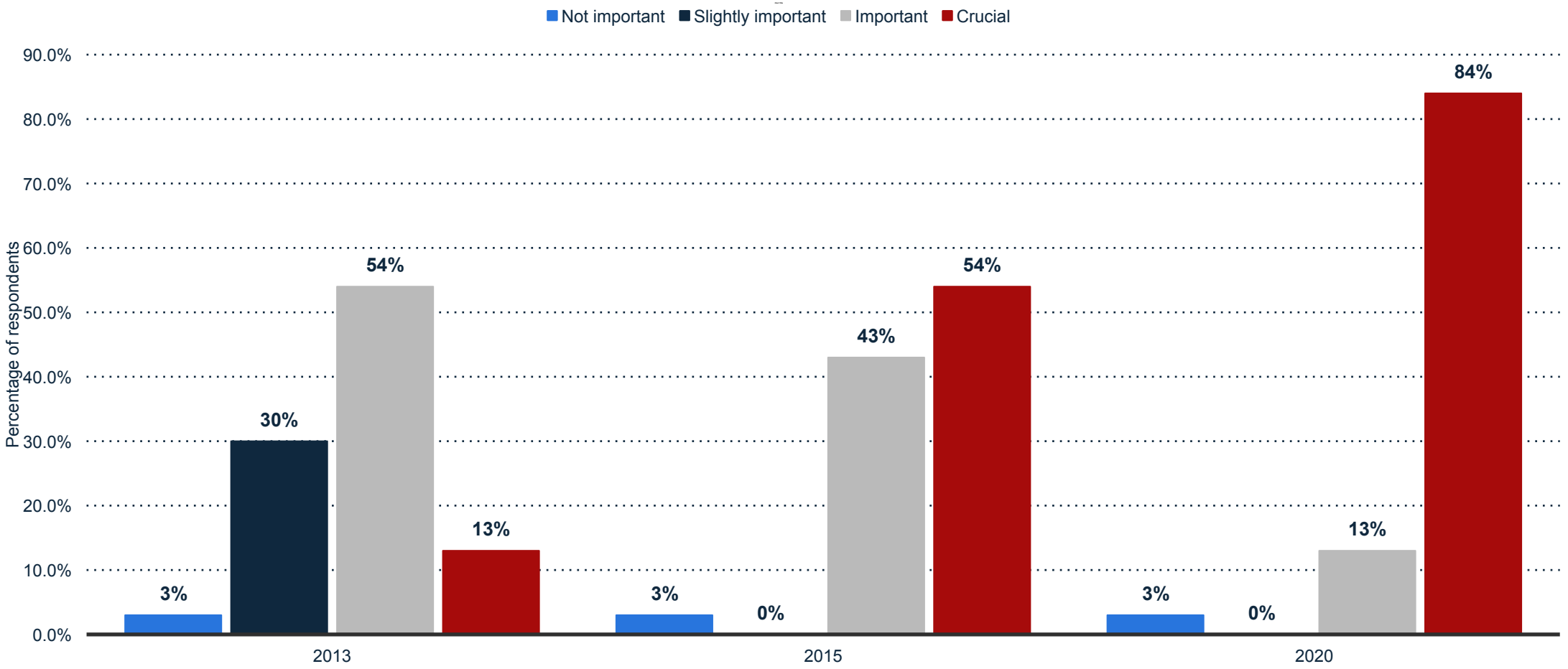
Prominent digital health IPOs in the United States 2015



Note: United States
Further information regarding this statistic can be found on page 88.
Source(s): StartUp Health; ID 388975

Importance of digital health strategies for pharmaceutical companies from 2013 to 2020

Digital health strategy for pharmaceutical companies in the future 2013-2020



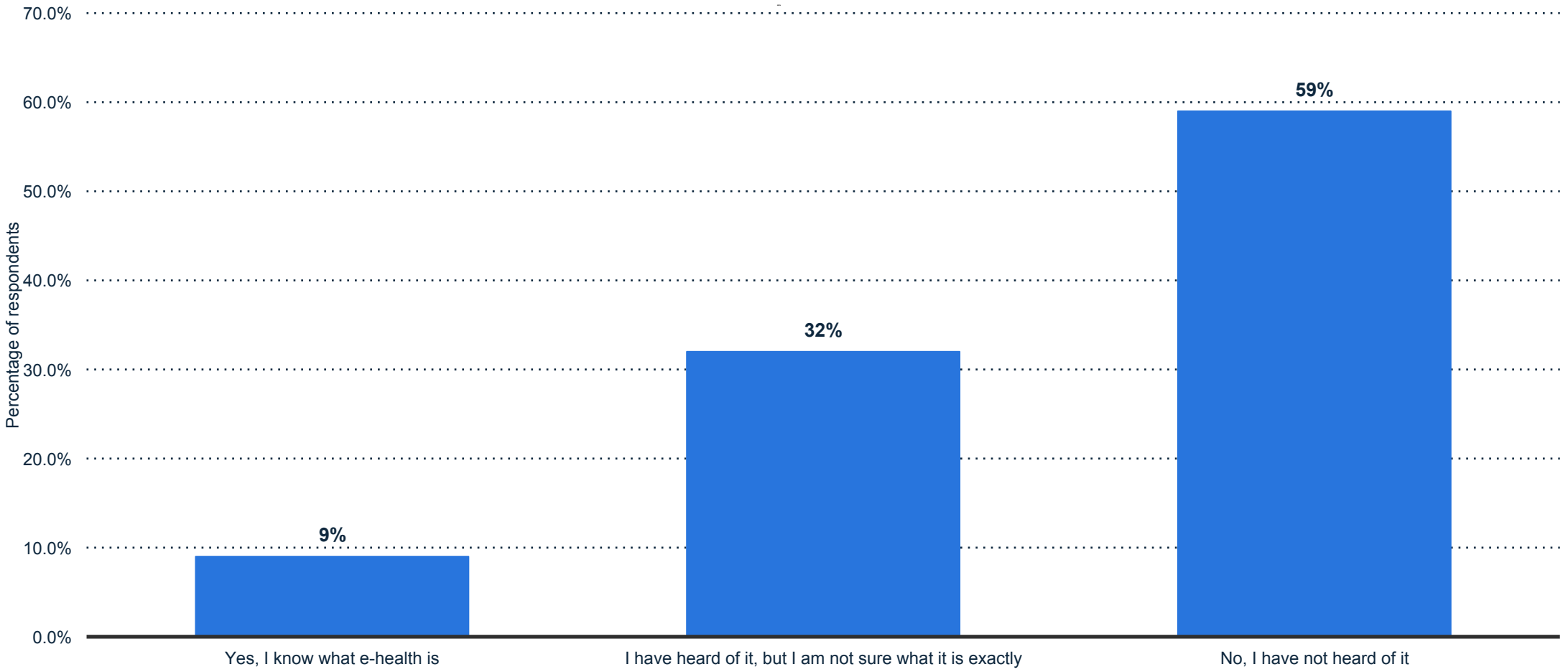
Note: Worldwide; 2013; 30 Respondents; pharmaceutical executives and senior managers
Further information regarding this statistic can be found on page 89.
Source(s): Arthur D. Little; Karlsruher Institut für Technologie; ID 422332

THE CONSUMER'S VIEW

Digital health

Percentage of U.S. adults who have ever heard about e-health as of 2017

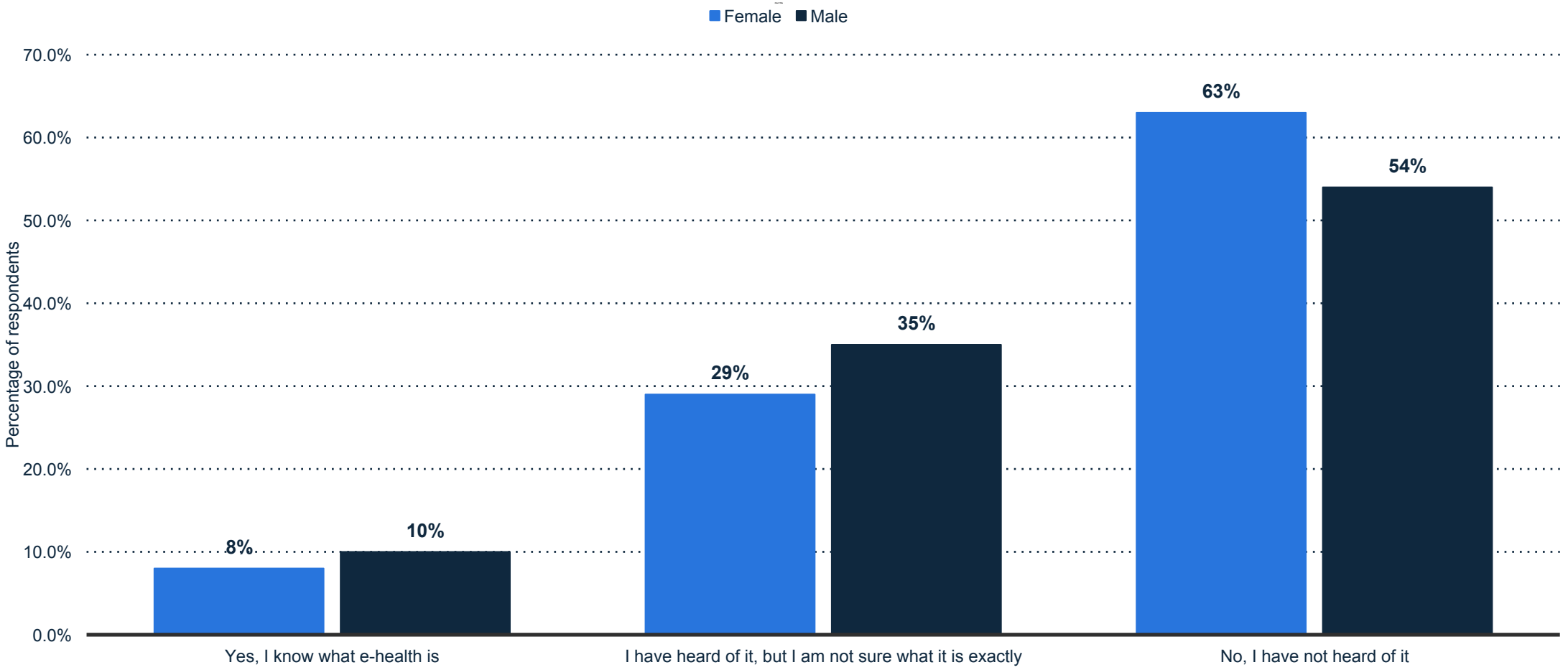
U.S. adults who ever heard about e-health 2017



Note: United States; March 2-7, 2017; 18 years and older; 1,043
Further information regarding this statistic can be found on page 90.
Source(s): Statista Survey; ID 697317

Percentage of U.S. adults who have ever heard about e-health as of 2017, by gender

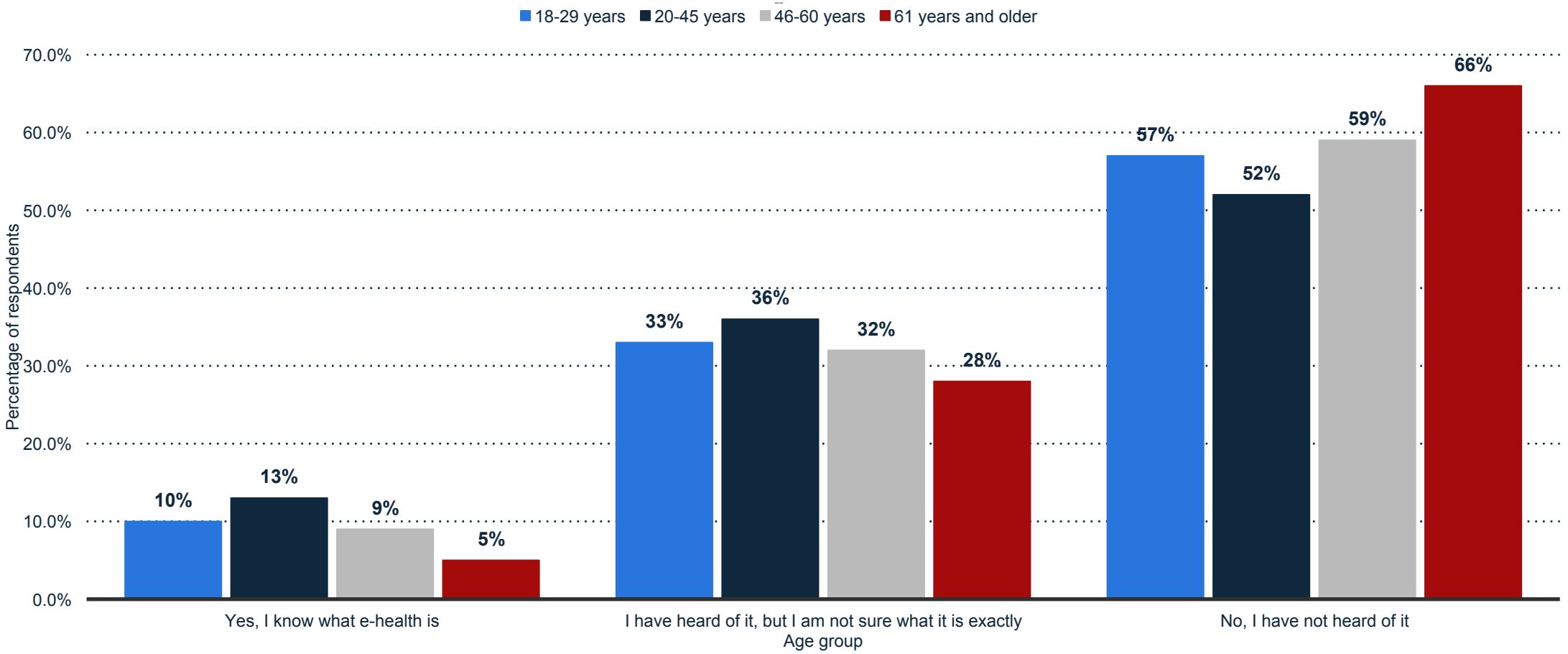
U.S. adults who ever heard about e-health by gender 2017



Note: United States; March 2-7, 2017; 18 years and older; 1,043
Further information regarding this statistic can be found on page 91.
Source(s): Statista Survey; ID 697344

Percentage of U.S. adults who have ever heard about e-health as of 2017, by age group

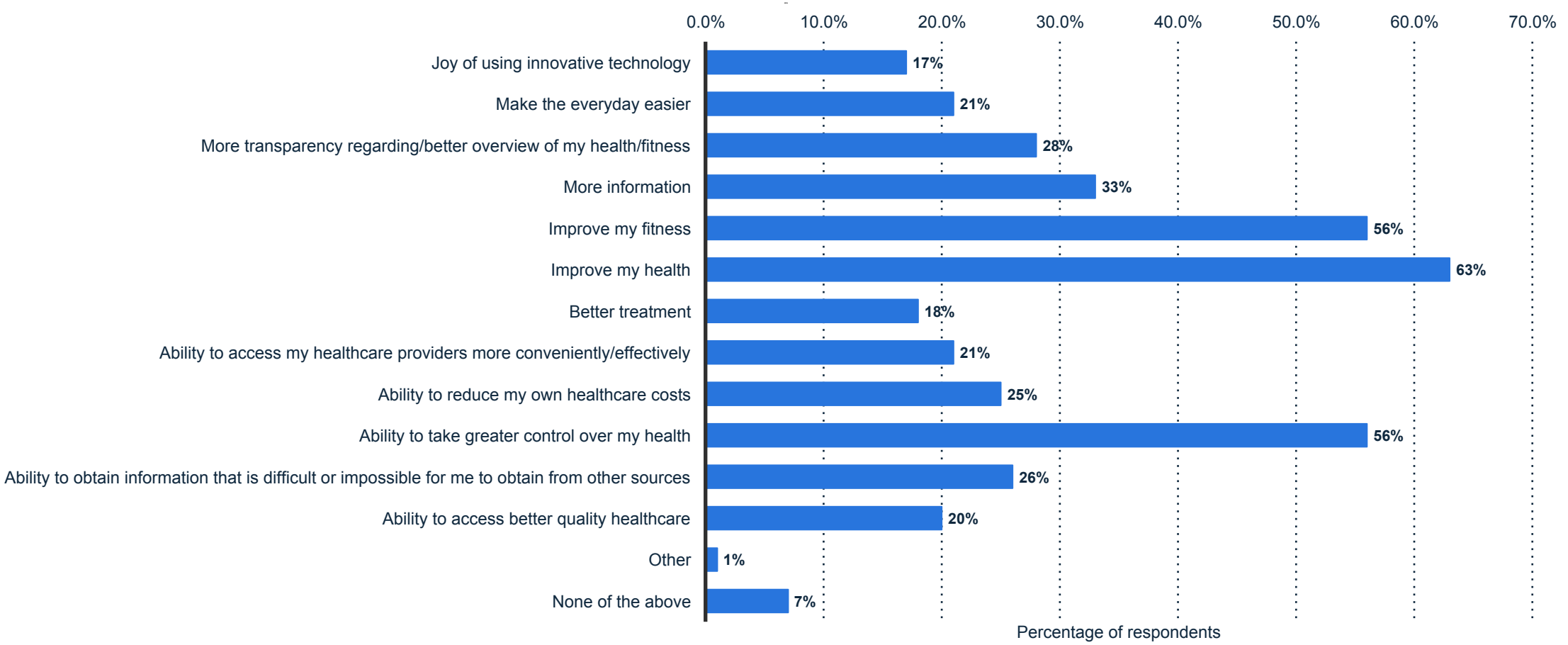
U.S. adults who ever heard about e-health by age group 2017



Note: United States; March 2-7, 2017; 18 years and older; 1,043
Further information regarding this statistic can be found on page 92.
Source(s): Statista Survey; ID 697376

Major reasons for adoption of e-health applications and devices by U.S. adults as of 2017

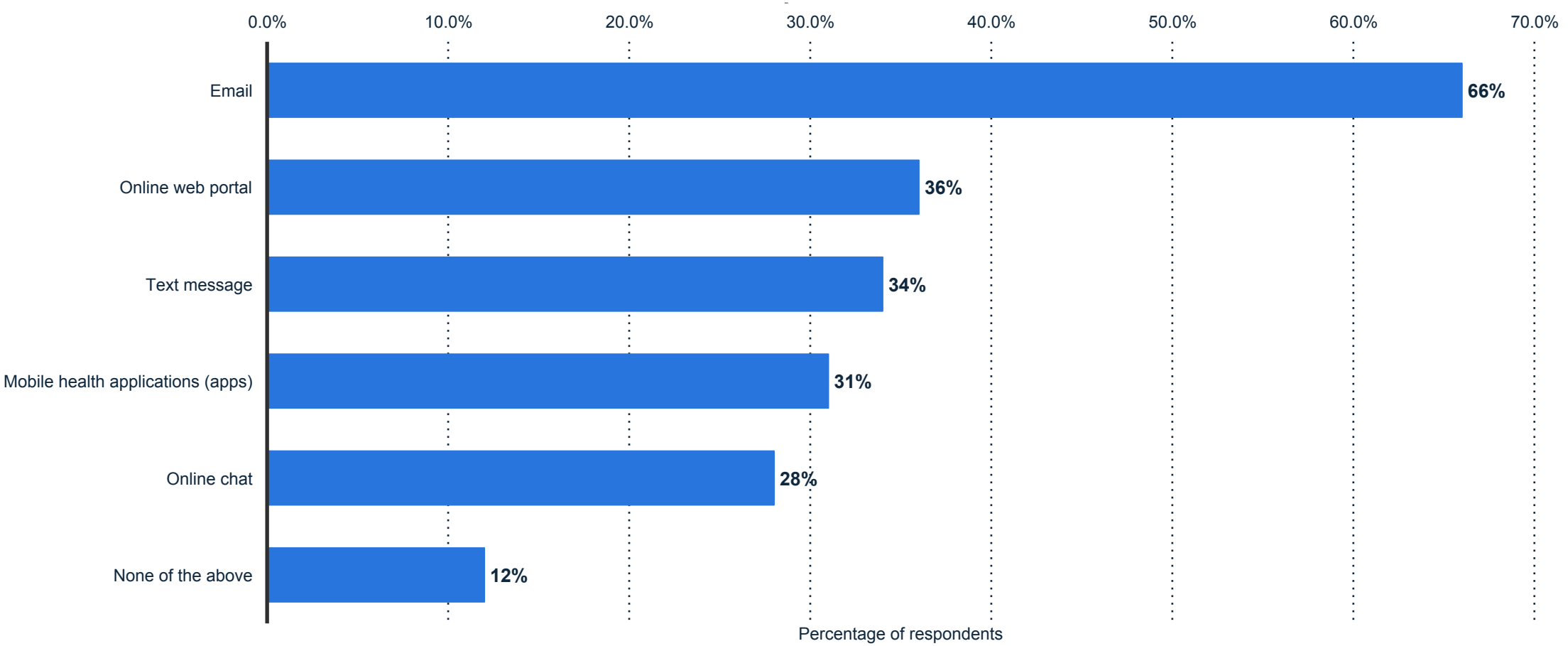
Top reasons for Americans using e-health apps or devices 2017



Note: United States; March 2-7, 2017; 18 years and older; 1,043
Further information regarding this statistic can be found on page 93.
Source(s): Statista Survey; ID 328661

Willingness to use selected technologies to communicate with healthcare providers among U.S. adults as of 2017

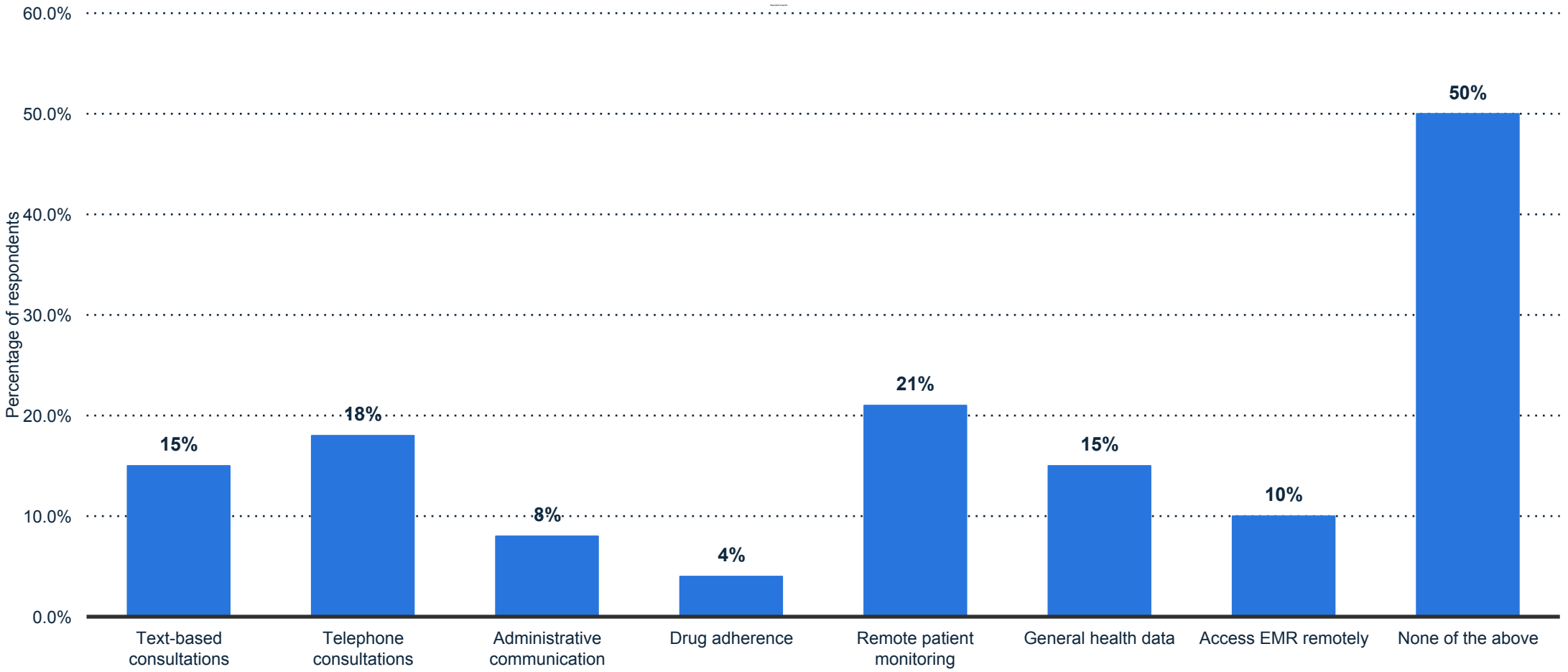
Healthcare providers and consumers - use of communication technology 2017



Note: United States; March 2-7, 2017; 18 years and older; 1,043
Further information regarding this statistic can be found on page 94.
Source(s): Statista Survey; ID 297827

E-health services Americans would be willing to pay for as of 2017

E-health services US adults would be willing to pay for 2017



Note: United States; March 2-7, 2017; 18 years and older; 1,043
Further information regarding this statistic can be found on page 95.
Source(s): Statista Survey; ID 242961

Percentage of mobile medical application categories used by U.S. adults at least once as of 2017

Share of categories of mobile health apps used among U.S. consumers 2017

	Percentage of respondents
Apps to monitor environmental conditions (e.g. weather/rain/pollen forecast)	49%
Apps to track fitness (e.g. Runkeeper, Runtastic, fitbit)	44%
Apps for diet and nutrition tracking (e.g. Lose it!, MyFitnessPal, Pact etc.)	42%
Apps for self-diagnosis (e.g. Medscape, WebMD, iTriage Health)	35%
Apps to measure other health metrics (e.g. pulse & blood pressure, body heat, blood glucose, etc.), for instance using the camera of your smartphone	26%
Apps for sleep tracking (e.g. Sleep Cycle, SleepBot, Sleeptime)	25%
Apps that give fitness instructions (e.g. Sworkit, Activex, Pear)	25%
Apps to relieve stress/promote inner peace, for instance through meditation, light yoga exercises, or similar activities (e.g. smiling mind, Mindfulness, Breathe2Relax)	23%
Apps to track illness and medication (e.g. headache diary, medication reminder, etc.)	21%

Cropped Version
Double click to open excel file with complete data

Note: United States; March 2-7, 2017; 18 years and older; base: 962
Further information regarding this statistic can be found on page 96.
Source(s): Statista Survey; ID 378850

REFERENCES

Digital health

Global digital health market from 2015 to 2020, by major segment (in billion U.S. dollars)

Value of global digital health market by major segment 2015-2020

Source and methodology information

Source(s)	Allied Market Research; MarketsandMarkets; Transparency Market Research; BCC Research; Roland Berger
Conducted by	Allied Market Research; MarketsandMarkets; Transparency Market Research; BCC Research; Roland Berger
Survey period	as of September 2016
Region(s)	Worldwide
Number of respondents	*n.a.*
Age group	*n.a.*
Special characteristics	*n.a.*
Published by	Roland Berger
Publication date	September 2016
Original source	Digital and disrupted: All change for healthcare, page 4
Website URL	visit the website

Notes:

* Forecast.

Back to statistic

Projected CAGR for the global digital health market in the period 2015-2020, by major segment

Forecast CAGR global digital health market by major segment 2015-2020

Source and methodology information

Source(s)	Allied Market Research; MarketsandMarkets; Transparency Market Research; BCC Research; Roland Berger
Conducted by	Allied Market Research; MarketsandMarkets; Transparency Market Research; BCC Research; Roland Berger
Survey period	as of September 2016
Region(s)	Worldwide
Number of respondents	*n.a.*
Age group	*n.a.*
Special characteristics	*n.a.*
Published by	Roland Berger
Publication date	September 2016
Original source	Digital and disrupted: All change for healthcare, page 4
Website URL	visit the website

Notes:

CAGR = compound annual growth rate.

Back to statistic

Total digital health industry funding worldwide from 2010 to 2017 (in billion U.S. dollars)*

Investor funding in digital health industry 2010-2017

Source and methodology information

Source(s)	StartUp Health
Conducted by	StartUp Health
Survey period	2010 to 2017
Region(s)	United States
Number of respondents	*n.a.*
Age group	*n.a.*
Special characteristics	*n.a.*
Published by	StartUp Health
Publication date	January 2018
Original source	StartUp Health Insights Report 2017 - Digital Health Funding Report, page 6
Website URL	visit the website

Notes:

Information, data and figures represent only publicly available data. StartUp Health InsightsTM is inclusive of seed, venture, corporateventure and private equity funding.

Back to statistic

Top digital health private deals worldwide based on invested funding in 2017 (in million U.S. dollars)*

Funding in top private deals in digital health industry 2017

Source and methodology information

Source(s)	StartUp Health
Conducted by	StartUp Health
Survey period	2017
Region(s)	Worldwide
Number of respondents	*n.a.*
Age group	*n.a.*
Special characteristics	*n.a.*
Published by	StartUp Health
Publication date	January 2018
Original source	StartUp Health Insights Report 2017 - Digital Health Funding Report, page 14
Website URL	visit the website

Notes:

* Outcome Health`s 600million US$ round is not included in this list. Information, data and figures represent only publicly available data. Report is inclusive of private equity, venture and angel funding.

Back to statistic

Most active digital health subsectors worldwide based on invested funding in 2017 (in million U.S. dollars)

Investments in most active subsectors of the digital health industry 2017

Source and methodology information

Source(s)	StartUp Health
Conducted by	StartUp Health
Survey period	2017
Region(s)	United States
Number of respondents	*n.a.*
Age group	*n.a.*
Special characteristics	*n.a.*
Published by	StartUp Health
Publication date	January 2018
Original source	StartUp Health Insights Report 2017 - Digital Health Funding Report, page 16
Website URL	visit the website

Notes:

Information, data and figures represent only publicly available data. Investments in the subsectors are not mutually exclusiveas deals are tagged with multiple subsectors.

Back to statistic

References

U.S. metro areas most active in digital health based on invested funding in 2017 (in million U.S. dollars)

Investments in most active U.S. metro area in digital health industry 2017

Source and methodology information

Source(s)	StartUp Health
Conducted by	StartUp Health
Survey period	2017
Region(s)	United States
Number of respondents	*n.a.*
Age group	*n.a.*
Special characteristics	*n.a.*
Published by	StartUp Health
Publication date	January 2018
Original source	StartUp Health Insights Report 2017 - Digital Health Funding Report, page 19
Website URL	visit the website

Notes:

Information, data and figures represent only publicly available data.

Back to statistic

Number of digital health deals in U.S. metro areas most active based on invested funding in 2017

Investment deal count in most active US metro area in digital health 2017

Source and methodology information

Source(s)	StartUp Health
Conducted by	StartUp Health
Survey period	2017
Region(s)	North America, United States
Number of respondents	*n.a.*
Age group	*n.a.*
Special characteristics	*n.a.*
Published by	StartUp Health
Publication date	January 2018
Original source	StartUp Health Insights Report 2017 - Digital Health Funding Report, page 19
Website URL	visit the website

Notes:

Information, data and figures represent only publicly available data.

Back to statistic

Projected total global mHealth devices and services revenue from 2014 to 2020 (in billion U.S. dollars)

Global mHealth devices and services revenue 2014-2020

Source and methodology information

Source(s)	Statista estimates; Zion Market Research
Conducted by	Statista estimates; Zion Market Research
Survey period	as of December 2015
Region(s)	Worldwide
Number of respondents	*n.a.*
Age group	*n.a.*
Special characteristics	*n.a.*
Published by	Statista
Publication date	October 2016
Original source	*n.a.*
Website URL	visit the website

Notes:

All values are estimates; the figures have been rounded.

Back to statistic

Fitness tracker device unit shipments worldwide from 2016 to 2022 (in millions)

Fitness tracker device shipments worldwide 2016-2022

Source and methodology information

Source(s)	Tractica
Conducted by	Tractica
Survey period	2016 to 2017
Region(s)	Worldwide
Number of respondents	*n.a.*
Age group	*n.a.*
Special characteristics	*n.a.*
Published by	Tractica
Publication date	June 2017
Original source	tractica.com
Website URL	visit the website

Notes:

* Forecast

Back to statistic

Percentage of U.S. clinicians who believe that in 10 years primary care physicians will spend more time on following activities as of 2015

U.S. physicians think they will spend more time on select activities in 10 years 2015

Source and methodology information

Source(s)	PwC
Conducted by	PwC (HRI Workforce Survey)
Survey period	2015
Region(s)	United States
Number of respondents	*n.a.*
Age group	*n.a.*
Special characteristics	clinicians
Published by	PwC
Publication date	December 2016
Original source	Top health industry issues of 2017, page 15
Website URL	visit the website

Notes:

n.a.

Back to statistic

References

Physicians' usage of smartphones for professional purposes in the U.S. from 2012 to 2015

Smartphone use for professional reasons among U.S. physicians 2012-2015

Source and methodology information

Source(s)	Kantar Media
Conducted by	Kantar Media (Sources & Interactions Study)
Survey period	March 2012 to March 2015
Region(s)	United States
Number of respondents	Around 3,000 physicians
Age group	*n.a.*
Special characteristics	*n.a.*
Published by	eMarketer
Publication date	March 2015
Original source	emarketer.com
Website URL	visit the website

Notes:

n.a.

Back to statistic

Most common types of health-related content used on mobile devices among U.S. physicians in 2015

Types of health content viewed via mobile devices by U.S. physicians 2015

Source and methodology information

Source(s)	Website (meddatagroup.com)
Conducted by	Website (meddatagroup.com)
Survey period	As of January 2015
Region(s)	United States
Number of respondents	375 physicians
Age group	*n.a.*
Special characteristics	*n.a.*
Published by	eMarketer
Publication date	March 2015
Original source	emarketer.com
Website URL	visit the website

Notes:

n.a.

Back to statistic

Number of mHealth app downloads worldwide from 2013 to 2017 (in billions)

Global mobile health app downloads 2013-2017

Source and methodology information

Source(s)	research2guidance
Conducted by	research2guidance
Survey period	2013 to 2017
Region(s)	Worldwide
Number of respondents	2,400
Age group	*n.a.*
Special characteristics	mHealth app publishers
Published by	research2guidance
Publication date	November 2017
Original source	mHealth App Economics 2017, page 11
Website URL	visit the website

Notes:

All values are estimates. The statistic was assembled from several editions of the same report. * Forecast.

Back to statistic

Distribution of disease specific apps available worldwide in 2013 and 2015, by category

Share of disease specific apps for global consumers 2013-2015, by category

Source and methodology information

Source(s)	IMS Health
Conducted by	IMS Health
Survey period	2013 and 2015
Region(s)	Worldwide
Number of respondents	*n.a.*
Age group	*n.a.*
Special characteristics	*n.a.*
Published by	IMS Health
Publication date	September 2015
Original source	Patient Adoption of mHealth, page 5
Website URL	visit the website

Notes:

In the 2013 study, the categorization of endocrine included diabetes and metabolic syndrome but for the 2015 study these were categorized separately.

Back to statistic

References

Therapy fields offering mobile health the best market potential worldwide in the next five years, as of 2016*

Global market potential of mHealth in the next five years 2016, by therapy field

Source and methodology information

Source(s)	research2guidance
Conducted by	research2guidance
Survey period	2016
Region(s)	Worldwide
Number of respondents	2,600
Age group	*n.a.*
Special characteristics	mHealth app publishers
Published by	research2guidance
Publication date	October 2016
Original source	mHealth App Developer Economics 2016, page 27
Website URL	visit the website

Notes:

* According to international mHealth app publishers. Original question: Which therapy fields offer the best market potential for mHealth in the next 5 years?

Back to statistic

Revenue mobile health app publishers generated from mhealth apps worldwide as of 2017 (in U.S. dollars)

Revenue from mHealth apps worldwide 2017

Source and methodology information

Source(s)	research2guidance
Conducted by	research2guidance
Survey period	2017
Region(s)	Worldwide
Number of respondents	2,400
Age group	*n.a.*
Special characteristics	mHealth app publishers
Published by	research2guidance
Publication date	November 2017
Original source	mHealth App Economics 2017, page 16
Website URL	visit the website

Notes:

Original question: "How much revenue did your organization generate with mHealth apps last year?"

Back to statistic

Global medical alert systems/PERS market volume between 2013 and 2020 (in billion U.S. dollars)*

Global medical alert systems/PERS market between 2013 and 2020

Source and methodology information

Source(s)	IndustryARC
Conducted by	IndustryARC
Survey period	2013
Region(s)	Worldwide
Number of respondents	*n.a.*
Age group	*n.a.*
Special characteristics	*n.a.*
Published by	AB Newswire
Publication date	December 2013
Original source	abnewswire.com
Website URL	visit the website

Notes:

* PERS = personal emergency response system.

Back to statistic

Global telemedicine market size from 2015 to 2021 (in billion U.S. dollars)*

Global telemedicine market size 2015-2021

Source and methodology information

Source(s)	Statista estimates; MRAS
Conducted by	Statista estimates; MRAS
Survey period	as of January 2016
Region(s)	Worldwide
Number of respondents	*n.a.*
Age group	*n.a.*
Special characteristics	*n.a.*
Published by	Statista
Publication date	February 2017
Original source	*n.a.*
Website URL	visit the website

Notes:

* 2015 figure is an estimate, all other figures are forecasts.

Back to statistic

References

Projected number of telehealth* patients worldwide from 2013 to 2018 (in millions)

Forecasted number of telehealth patients worldwide 2013-2018

Source and methodology information

Source(s)	IHS
Conducted by	IHS
Survey period	2014
Region(s)	Worldwide
Number of respondents	*n.a.*
Age group	*n.a.*
Special characteristics	*n.a.*
Published by	IHS
Publication date	January 2014
Original source	ihs.com
Website URL	visit the website

Notes:

* The source defines telehealth as the use of medical devices and communication technology together to monitor diseases and symptoms. Values were calculated by using figures for 2013 and 2018 published by the source and a CAGR of 82.06 percent.

Back to statistic

Willingness to see a doctor over video in the U.S. as of 2016

Willingness for consultation with doctor over video U.S. 2016

Source and methodology information

Source(s)	American Well; Harris Poll
Conducted by	Harris Poll
Survey period	August 19-23 and September 28-30, 2016
Region(s)	United States
Number of respondents	2,100
Age group	18 years and older
Special characteristics	*n.a.*
Published by	American Well
Publication date	January 2017
Original source	Telehealth Index: 2017 Consumer Survey, page 3
Website URL	visit the website

Notes:

Original Question: "Who`s willing to see a doctor over video?"

Back to statistic

References

Major purposes of having medical video visits among U.S. consumers as of 2016

Purpose of having medical video visits among U.S. consumers 2016

Source and methodology information

Source(s)	American Well; Harris Poll
Conducted by	Harris Poll
Survey period	August 19-23 and September 28-30, 2016
Region(s)	United States
Number of respondents	1,376
Age group	18 years and older
Special characteristics	very/somewhat willing to have an online video visit with a doctor,
Published by	American Well
Publication date	January 2017
Original source	Telehealth Index: 2017 Consumer Survey, page 7
Website URL	visit the website

Notes:

* Percentage of women aged 18-34 years.

Back to statistic

Current status of deployment of telemedicine in U.S. emergency departments as of February 2016

Status of use of telemedicine in emergency departments in the U.S. 2016

Source and methodology information

Source(s)	HealthLeaders Media
Conducted by	HealthLeaders Media
Survey period	February 2016
Region(s)	United States
Number of respondents	212
Age group	*n.a.*
Special characteristics	hospital and health system representatives
Published by	HealthLeaders Media
Publication date	May 2016
Original source	ED Success: Coordinating Emergent and Nonemergent Care, page 16
Website URL	visit the website

Notes:

Original question: "What is your organization`s status regarding deployment oftelemedicine in the ED?" Figures may not add to 100 percent due to rounding.

Back to statistic

Principle applications for telemedicine in emergency departments in the U.S. as of 2016

Main uses of telemedicine in emergency departments in the U.S. 2016

Source and methodology information

Source(s)	HealthLeaders Media
Conducted by	HealthLeaders Media
Survey period	February 2016
Region(s)	United States
Number of respondents	125
Age group	*n.a.*
Special characteristics	hospital and health system representatives
Published by	HealthLeaders Media
Publication date	May 2016
Original source	ED Success: Coordinating Emergent and Nonemergent Care, page 17
Website URL	visit the website

Notes:

Original question (multi-response): "What are the principal applications for telemedicine in your ED?" Among those who have deployed telemedicine in the ED or plan to within 3 years.

Back to statistic

North America's remote patient monitoring market in 2008, 2015, and 2022, by country (in million U.S. dollars)

Value of North American remote patient monitoring market 2008-2022, by country

Source and methodology information

Source(s)	GlobalData
Conducted by	GlobalData
Survey period	as of October 2016
Region(s)	Canada, Mexico, United States
Number of respondents	*n.a.*
Age group	*n.a.*
Special characteristics	*n.a.*
Published by	GlobalData
Publication date	October 2016
Original source	globaldata.com
Website URL	visit the website

Notes:

n.a.

Back to statistic

Percentage of primary care physicians in selected countries using electronic medical records (EMR) in 2015

Primary care physicians in selected countries using EMR in 2015

Source and methodology information

Source(s)	Commonwealth Fund
Conducted by	Commonwealth Fund
Survey period	2015
Region(s)	Worldwide
Number of respondents	*n.a.*
Age group	*n.a.*
Special characteristics	primary care physicians
Published by	Commonwealth Fund
Publication date	May 2017
Original source	International Profiles Of Health Care Systems 2016, page 7
Website URL	visit the website

Notes:

n.a.

Back to statistic

References

Percentage of office-based physicians with EMR/EHR systems in the United States from 2001 to 2015*

Office-based U.S. physicians with EMR/EHR systems 2001-2015

Source and methodology information

Source(s)	CDC
Conducted by	CDC; NCHS
Survey period	2001 to 2015
Region(s)	United States
Number of respondents	10,302 physicians
Age group	*n.a.*
Special characteristics	*n.a.*
Published by	CDC
Publication date	January 2016
Original source	National Electronic Health Records Survey: 2015 , page 2
Website URL	visit the website

Notes:

* EMR/EHR is electronic medical record/electronic health record. "Any EMR/EHR system" is a medical or health recordsystem that is all or partially electronic (excluding systems solely for billing). Data for 2001-2007 are from in-person National Ambulatory Medical Care Survey (NAMCS) interviews. Data for 2008-2010 are from combined files (in-person NAMCS and mail survey). Data for 2011-2012 are preliminary estimates based on the mail survey only. Estimates of basic systems prior to 2006 could not be computed because some items were not collected in the survey. Data include nonfederal office-based physicians and exclude radiologists, anesthesiologists, and pathologists. This statistic was assembled from several publications of the same source.

Back to statistic

Leading U.S. states by ownership of a basic EHR/EMR system among office-based physicians in 2015*

Leading U.S. states by ownership of EHR system among office-based physicians 2015

Source and methodology information

Source(s)	CDC
Conducted by	CDC; NCHS
Survey period	August to December 2015
Region(s)	United States
Number of respondents	10,302
Age group	*n.a.*
Special characteristics	*n.a.*
Published by	CDC
Publication date	August 2016
Original source	National Electronic Health Records Survey: 2015 State and National, page 2-3
Website URL	visit the website

Notes:

* EHR = electronic health record, EMR= electronic medical record

Back to statistic

How electronic health records (EHR) have affected physicians' practices as of 2016

Impact of electronic health records on U.S. physicians' practices 2016

Source and methodology information

Source(s)	The Physicians Foundation
Conducted by	Merritt Hawkins
Survey period	April to June 2016
Region(s)	United States
Number of respondents	17,236
Age group	*n.a.*
Special characteristics	in all 50 states
Published by	The Physicians Foundation
Publication date	September 2016
Original source	2016 Survey of America's Physicians, page 16
Website URL	visit the website

Notes:

Original question: "How has EHR affected your practice?"

Back to statistic

References

Percentage of family physicians in Canada reporting electronic medical record use from 2006 to 2015

Canadian physicians who reported using electronic medical records 2006-2015

Source and methodology information

Source(s)	Canada Health Infoway; Commonwealth Fund
Conducted by	Commonwealth Fund; Canada Health Infoway
Survey period	2006 to 2015
Region(s)	Canada
Number of respondents	*n.a.*
Age group	*n.a.*
Special characteristics	*n.a.*
Published by	Commonwealth Fund
Publication date	May 2017
Original source	International Profiles Of Health Care Systems 2016, page 7
Website URL	visit the website

Notes:

n.a.

Back to statistic

References

Impact of electronic medical records (EMRs) on productivity in hospitals using EMRs in Canada as of 2016

Impact on productivity in Canadian hospitals with electronic medical records 2016

Source and methodology information

Source(s)	Harris/Decima
Conducted by	Harris/Decima
Survey period	September 10, 2015 to January 22, 2016
Region(s)	Canada
Number of respondents	185
Age group	*n.a.*
Special characteristics	managers of ambulatory clinics
Published by	Harris/Decima
Publication date	March 2016
Original source	2015 Ambulatory EMR Landscape Survey, page 27
Website URL	visit the website

Notes:

Original question: "Since electronic records were implemented, has the productivity...)"

Back to statistic

Leading health and medical information sites in the United States in November 2016, based on market share of visits

U.S. market share of health and medical information websites 2016

Source and methodology information

Source(s)	Hitwise; MarketingCharts
Conducted by	Hitwise
Survey period	November 2016
Region(s)	United States
Number of respondents	*n.a.*
Age group	*n.a.*
Special characteristics	Browser-based (excluding in-app) visits across PC and mobile combined
Published by	MarketingCharts
Publication date	December 2016
Original source	marketingcharts.com
Website URL	visit the website

Notes:

n.a.

Back to statistic

Top 25 English healthcare Wikipedia articles viewed in the last 12 months as of January 2014 (in million visits)

Top English healthcare Wikipedia articles viewed 2013

Source and methodology information

Source(s)	IMS Health
Conducted by	IMS Health; NIH
Survey period	As of January 2014
Region(s)	Worldwide
Number of respondents	5,236 English-language Wikipedia pages
Age group	*n.a.*
Special characteristics	*n.a.*
Published by	IMS Health
Publication date	January 2014
Original source	Engaging patients through social media (January 2014), page 17
Website URL	visit the website

Notes:

n.a.

Back to statistic

References

Top areas where health IT is considered to be a critical tool in the United States as of 2016

Areas where health IT is critical in U.S. 2016

Source and methodology information

Source(s)	HIMSS
Conducted by	HIMSS
Survey period	2016
Region(s)	United States
Number of respondents	282
Age group	*n.a.*
Special characteristics	IT executives and professionals in hospitals and health systems
Published by	HIMSS
Publication date	March 2016
Original source	himss.org
Website URL	visit the website

Notes:

n.a.

Back to statistic

References

Prominent digital health IPOs in the United States in 2015 (in million U.S. dollars)

Prominent digital health IPOs in the United States 2015

Source and methodology information

Source(s)	StartUp Health
Conducted by	StartUp Health
Survey period	2015
Region(s)	United States
Number of respondents	*n.a.*
Age group	*n.a.*
Special characteristics	*n.a.*
Published by	StartUp Health
Publication date	January 2016
Original source	StartUp Health Insights Annual Report 2015, page 16
Website URL	visit the website

Notes:

* Market cap as of January 21, 2016.

Back to statistic

Importance of digital health strategies for pharmaceutical companies from 2013 to 2020

Digital health strategy for pharmaceutical companies in the future 2013-2020

Source and methodology information

Source(s)	Arthur D. Little; Karlsruher Institut für Technologie
Conducted by	Arthur D. Little; Karlsruher Institut für Technologie
Survey period	2013
Region(s)	Worldwide
Number of respondents	30
Age group	*n.a.*
Special characteristics	pharmaceutical executives and senior managers
Published by	Arthur D. Little
Publication date	December 2013
Original source	Impact of Digital Health on the Pharmaceutical Industry, page 5
Website URL	visit the website

Notes:

Original question: "How important is a Digital Health Strategy and how important will it be for pharmaceutical companies in the future from 2013 to 2020?"

Back to statistic

References

Percentage of U.S. adults who have ever heard about e-health as of 2017

U.S. adults who ever heard about e-health 2017

Source and methodology information

Source(s)	Statista Survey
Conducted by	Statista Survey
Survey period	March 2-7, 2017
Region(s)	United States
Number of respondents	1,043
Age group	18 years and older
Special characteristics	english speaking residential population
Published by	Statista Survey
Publication date	April 2017
Original source	statista.com
Website URL	visit the website

Notes:

E-health is short for electronic health and stands for healthcare-related digital services and devices. Such services and devices can be used for prevention, diagnosis, treatment, and personal health monitoring. Original question: "Have you ever heard about e-health?"

Back to statistic

Percentage of U.S. adults who have ever heard about e-health as of 2017, by gender

U.S. adults who ever heard about e-health by gender 2017

Source and methodology information

Source(s)	Statista Survey
Conducted by	Statista Survey
Survey period	March 2-7, 2017
Region(s)	United States
Number of respondents	1,043
Age group	18 years and older
Special characteristics	english speaking residential population
Published by	Statista Survey
Publication date	April 2017
Original source	statista.com
Website URL	visit the website

Notes:

E-health is short for electronic health and stands for healthcare-related digital services and devices. Such services and devices can be used for prevention, diagnosis, treatment, and personal health monitoring. Original question: "Have you ever heard about e-health?"

Back to statistic

References

Percentage of U.S. adults who have ever heard about e-health as of 2017, by age group

U.S. adults who ever heard about e-health by age group 2017

Source and methodology information

Source(s)	Statista Survey
Conducted by	Statista Survey
Survey period	March 2-7, 2017
Region(s)	United States
Number of respondents	1,043
Age group	18 years and older
Special characteristics	english speaking residential population
Published by	Statista Survey
Publication date	April 2017
Original source	statista.com
Website URL	visit the website

Notes:

E-health is short for electronic health and stands for healthcare-related digital services and devices. Such services and devices can be used for prevention, diagnosis, treatment, and personal health monitoring. Original question: "Have you ever heard about e-health?"

Back to statistic

Major reasons for adoption of e-health applications and devices by U.S. adults as of 2017

Top reasons for Americans using e-health apps or devices 2017

Source and methodology information

Source(s)	Statista Survey
Conducted by	Statista Survey
Survey period	March 2-7, 2017
Region(s)	United States
Number of respondents	1,043
Age group	18 years and older
Special characteristics	english speaking residential population
Published by	Statista Survey
Publication date	April 2017
Original source	statista.com
Website URL	visit the website

Notes:

Original question: "In your own view, what are the reasons for using e-health apps and devices?"

Back to statistic

Willingness to use selected technologies to communicate with healthcare providers among U.S. adults as of 2017

Healthcare providers and consumers - use of communication technology 2017

Source and methodology information

Source(s)	Statista Survey
Conducted by	Statista Survey
Survey period	March 2-7, 2017
Region(s)	United States
Number of respondents	1,043
Age group	18 years and older
Special characteristics	english speaking residential population
Published by	Statista Survey
Publication date	April 2017
Original source	statista.com
Website URL	visit the website

Notes:

Original question from the survey: "Which of these channels would you like to use to communicate with healthcare providers?" (multiple pick)

Back to statistic

E-health services Americans would be willing to pay for as of 2017

E-health services US adults would be willing to pay for 2017

Source and methodology information

Source(s)	Statista Survey
Conducted by	Statista Survey
Survey period	March 2-7, 2017
Region(s)	United States
Number of respondents	1,043
Age group	18 years and older
Special characteristics	english speaking residential population
Published by	Statista Survey
Publication date	April 2017
Original source	statista.com
Website URL	visit the website

Notes:

Original question: "For which of these e-health services would you be willing to pay?" (multiple pick)

Back to statistic

Percentage of mobile medical application categories used by U.S. adults at least once as of 2017

Share of categories of mobile health apps used among U.S. consumers 2017

Source and methodology information

Source(s)	Statista Survey
Conducted by	Statista Survey
Survey period	March 2-7, 2017
Region(s)	United States
Number of respondents	base: 962
Age group	18 years and older
Special characteristics	english speaking residential population
Published by	Statista Survey
Publication date	April 2017
Original source	statista.com
Website URL	visit the website

Notes:

Original question: "The following is a selection of different e-health apps for smartphones and tablets. Could you imagine using any of them?" (answer: "have used it at least once" - multiple pick) Including only respondents who own a smartphone and/or tablet.

Back to statistic