

APPENDIX A. LIST OF MEASURES AND SUMMARY OF RESULTS FOR FIGURES

A.5. Disparities: Insurance Status

Measures included in Figure 116: Number and percentage of quality measures for which insurance groups experienced better, same, or worse quality of care compared with reference group (privately insured), 2015, 2016, or 2017

Publicly Insured vs. Privately Insured

Measures for Publicly Insured People Better Than Privately Insured People	Relative Difference	Z Score	Data Source	Data Year
People under age 65 whose family's health insurance premium and out-of-pocket medical expenditures were more than 10% of total family income	-32.58	-5.46	MEPS	2016
Hospital admissions for perforated appendix per 1,000 admissions with appendicitis, adults	-16.13	-10.40	HCUP	2016
Deaths per 1,000 adult hospital admissions with congestive heart failure	-49.82	-12.50	HCUP	2016
Deaths per 1,000 adult hospital admissions with pneumonia	-34.00	-8.71	HCUP	2016
Adults with chronic joint symptoms who have ever seen a doctor or other health professional for joint symptoms	-23.10	-3.20	NHIS	2017
Adult current smokers with a checkup in the last 12 months who received advice to quit smoking	-24.53	-2.68	MEPS	2016
Children for whom a health provider gave advice within the past 2 years about how smoking in the house can be bad for a child	-22.43	-6.29	MEPS	2016
Adults with obesity who ever received advice from a health professional to exercise more	-13.95	-2.81	MEPS	2016
Adults ages 18-64 at high risk (e.g., COPD) who ever received pneumococcal vaccination	-13.42	-6.25	NHIS	2017
Obstetric trauma per 1,000 vaginal deliveries without instrument assistance	-54.51	-35.20	HCUP	2016
Obstetric trauma per 1,000 instrument-assisted deliveries	-42.13	-17.90	HCUP	2016
Adults with limited English proficiency and usual source of care (USC) and the USC had language assistance	-63.64	-2.84	MEPS	2016

Measures for Publicly Insured People Same as Privately Insured People	Relative Difference	Z Score	Data Source	Data Year
People unable to get or delayed in getting needed prescription medicines due to financial or insurance reasons	-8.11	-0.94	MEPS	2016
People unable to get or delayed in getting needed medical care due to financial or insurance reasons	20.73	1.63	MEPS	2016

Measures for Publicly Insured People Same as Privately Insured People	Relative Difference	Z Score	Data Source	Data Year
Hospital admissions for perforated appendix per 1,000 admissions with appendicitis, children	3.76	1.08	HCUP	2016
Adults age 40 and over with diagnosed diabetes who received a flu vaccination in the calendar year	-6.70	-0.68	MEPS	2016
People with current asthma who are now taking preventive medicine daily or almost daily (either oral or inhaler)	-2.49	-0.91	MEPS	2016
Adults age 40 and over with diagnosed diabetes who had their feet checked for sores or irritation in the calendar year	-2.03	-0.16	MEPS	2016
Adults age 40 and over with diagnosed diabetes who received at least two hemoglobin A1c measurements in the calendar year	8.66	0.52	MEPS	2016
Adults with obesity who ever received advice from a health professional about eating fewer high-fat or high-cholesterol foods	-5.01	-1.33	MEPS	2016
Children ages 3-5 who ever had their vision checked by a health provider	-3.30	-0.33	MEPS	2016
Children over 80 lb for whom a health provider gave advice within the past 2 years about using lap or shoulder belts when riding in a car	-0.64	-0.15	MEPS	2016
Adults who received a blood pressure measurement in the last 2 years and can state whether their blood pressure was normal or high	1.75	0.17	NHIS	2017
Children ages 6 months to 17 years who received influenza vaccination in the last flu season	2.91	0.61	NHIS	2017
Adults ages 18 and over who received influenza vaccination in the last flu season	3.09	1.15	NHIS	2017
Children 0-40 lb for whom a health provider gave advice within the past 2 years about using a child safety seat while riding in the car	4.19	0.42	MEPS	2016
Adults ages 18-64 at high risk (e.g., COPD) who received an influenza vaccination in the last flu season	5.19	0.85	NHIS	2017
Children 41-80 lb for whom a health provider gave advice within the past 2 years about using a booster seat when riding in the car	7.35	1.38	MEPS	2016
Children ages 2-17 for whom a health provider gave advice within the past 2 years about using a helmet when riding a bicycle or motorcycle	7.72	2.19	MEPS	2016
Children ages 2-17 for whom a health provider gave advice within the past 2 years about the amount and kind of exercise, sports, or physically active hobbies they should have	9.82	2.39	MEPS	2016
Children ages 2-17 for whom a health provider gave advice within the past 2 years about eating healthy	10.79	1.94	MEPS	2016
Children who had their height and weight measured by a health provider within the past 2 years	22.03	1.51	MEPS	2016

Measures for Publicly Insured People Same as Privately Insured People	Relative Difference	Z Score	Data Source	Data Year
Postoperative hip fracture per 1,000 surgical admissions who were not susceptible to falling, adults	-25.00	-0.35	HCUP	2016
Hospital admissions with iatrogenic pneumothorax per 1,000 medical and surgical admissions, adults	-11.76	-1.41	HCUP	2016
Accidental puncture or laceration during procedure per 1,000 medical and surgical admissions, children	-3.13	-0.20	HCUP	2016
Birth trauma - injury to neonate per 1,000 selected live births	8.00	1.46	HCUP	2016
Accidental puncture or laceration during procedure per 1,000 medical and surgical admissions, adults	9.38	1.54	HCUP	2016
Adults with limited English proficiency who had a usual source of care	-11.11	-1.01	MEPS	2016
Adults who had a doctor's office or clinic in the last 12 months whose health providers always asked them to describe how they will follow the instructions	-6.07	-2.23	MEPS	2016
Adults who had a doctor's office or clinic in the last 12 months whose health providers always offered help in filling out forms	-2.67	-1.28	MEPS	2016

Measures for Publicly Insured People Worse Than Privately Insured People	Relative Difference	Z Score	Data Source	Data Year
People without a usual source of care who indicated a financial or insurance reason for not having a source of care	87.50	4.14	MEPS	2016
People unable to get or delayed in getting needed dental care due to financial or insurance reasons	11.69	1.99	MEPS	2016
People with a usual source of care who usually asks about prescription medications and treatments from other doctors	29.14	4.18	MEPS	2016
Deaths per 1,000 adult hospital admissions with abdominal aortic aneurysm (AAA) repair	60.29	2.35	HCUP	2016
Deaths per 1,000 hospital admissions with coronary artery bypass surgery, adults age 40 and over	41.43	3.71	HCUP	2016
Deaths per 1,000 hospital admissions with percutaneous transluminal coronary angioplasty (PTCA), adults age 40 and over	31.10	5.18	HCUP	2016
Deaths per 1,000 adult hospital admissions with acute myocardial infarction (AMI)	25.19	6.29	HCUP	2016
Adults age 40 and over with diagnosed diabetes who received a dilated eye examination in the calendar year	21.05	2.13	MEPS	2016
Women ages 50-74 who received a mammogram in the last 2 years	61.21	5.88	NHIS	2015
Women ages 21-65 who received a Pap smear in the last 3 years	46.21	4.99	NHIS	2015
Infants born in the calendar year who received breastfeeding through 3 months	44.47	9.89	NIS	2015

Measures for Publicly Insured People Worse Than Privately Insured People	Relative Difference	Z Score	Data Source	Data Year
Adults who had a preventive dental service in the calendar year	38.42	17.36	MEPS	2016
Adults with a dental visit in the calendar year	37.58	20.33	MEPS	2016
Children ages 2-17 who had a dental visit in the calendar year	29.90	6.47	MEPS	2016
Children ages 0-17 with wellness checkup in the past 12 months	22.13	2.70	NHIS	2017
Children ages 2-17 who had a preventive dental service in the calendar year	20.28	5.23	MEPS	2016
Adults who received a blood cholesterol measurement in the last 5 years	19.30	2.46	NHIS	2017
Postoperative respiratory failure per 1,000 elective surgical hospital discharges, adults	84.39	12.55	HCUP	2016
Sepsis diagnoses per 1,000 elective-surgery admissions of length 4 or more days, adults	81.61	11.34	HCUP	2016
Hospital admissions with central venous catheter-related bloodstream infection per 1,000 medical and surgical discharges of length 2 or more days, adults age 18 and over or obstetric admissions	75.00	4.24	HCUP	2016
Reclosure of postoperative abdominal wound dehiscence per 1,000 abdominopelvic-surgery admissions of length 2 or more days, adults	51.06	3.58	HCUP	2016
Postoperative physiologic and metabolic derangements per 1,000 elective surgical hospital discharges, adults	42.86	3.15	HCUP	2016
Deaths per 1,000 hospital admissions with expected low-mortality	33.33	2.12	HCUP	2016
Postoperative pulmonary embolism (PE) or deep vein thrombosis (DVT) per 1,000 surgical hospital discharges, adults	29.64	6.62	HCUP	2016
Postoperative hemorrhage or hematoma with surgical drainage or evacuation per 1,000 surgical hospital discharges, adults	24.77	6.57	HCUP	2016
Deaths per 1,000 elective-surgery admissions having developed specified complications of care during hospitalization, adults ages 18-89 or obstetric admissions	12.66	5.03	HCUP	2016
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never explained things in a way they could understand	142.33	6.75	MEPS	2016
Rating of healthcare 0-6 on a scale from 0 to 10 (best grade) by adults who had a doctor's office or clinic visit in the last 12 months	137.65	9.00	MEPS	2016
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never listened carefully to them	123.80	6.92	MEPS	2016
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never showed respect for what they had to say	116.92	6.07	MEPS	2016
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never spent enough time with them	64.77	5.29	MEPS	2016

Measures for Publicly Insured People Worse Than Privately Insured People	Relative Difference	Z Score	Data Source	Data Year
People with a usual source of care whose providers sometimes or never asked them to help make decisions when there was a choice between treatments	39.23	4.37	MEPS	2016
Adults who had a doctor's office or clinic in the last 12 months whose health providers always gave them easy-to-understand instructions about what to do for a specific illness or health conditions	33.33	5.53	MEPS	2016

Uninsured vs. Privately Insured

Measures for Uninsured People Better Than Privately Insured People	Relative Difference	Z Score	Data Source	Data Year
Adults with limited English proficiency and usual source of care (USC) and the USC had language assistance	-76.1	-3.25	MEPS	2016
Deaths per 1,000 adult hospital admissions with congestive heart failure	-47.3	-8.95	HCUP	2016
Deaths per 1,000 adult hospital admissions with pneumonia	-44.0	-8.80	HCUP	2016
People under age 65 whose family's health insurance premium and out-of-pocket medical expenditures were more than 10% of total family income	-33.2	-4.34	MEPS	2016
Obstetric trauma per 1,000 instrument-assisted deliveries	-31.7	-5.76	HCUP	2016
Hospital admissions with iatrogenic pneumothorax per 1,000 medical and surgical admissions, adults	-29.4	-3.54	HCUP	2016
Obstetric trauma per 1,000 vaginal deliveries without instrument assistance	-24.5	-7.48	HCUP	2016
Postoperative hemorrhage or hematoma with surgical drainage or evacuation per 1,000 surgical hospital discharges, adults	-16.8	-3.34	HCUP	2016
Hospital admissions for perforated appendix per 1,000 admissions with appendicitis, adults	-10.9	-5.98	HCUP	2016

Measures for Uninsured People Same as Privately Insured People	Relative Difference	Z Score	Data Source	Data Year
Adults age 40 and over with diagnosed diabetes who received a flu vaccination in the calendar year	24.8	1.73	MEPS	2016
People with a usual source of care whose providers sometimes or never asked them to help make decisions when there was a choice between treatments	22.3	1.61	MEPS	2016
Children for whom a health provider gave advice within the past 2 years about how smoking in the house can be bad for a child	14.8	1.91	MEPS	2016
Adults age 40 and over with diagnosed diabetes who had their feet checked for sores or irritation in the calendar year	11.3	0.64	MEPS	2016
Adults ages 18-64 at high risk (e.g., COPD) who ever received pneumococcal vaccination	8.8	3.54	NHIS	2017

Measures for Uninsured People Same as Privately Insured People	Relative Difference	Z Score	Data Source	Data Year
Reclosure of postoperative abdominal wound dehiscence per 1,000 abdominopelvic-surgery admissions of length 2 or more days, adults	8.5	0.42	HCUP	2016
Postoperative pulmonary embolism (PE) or deep vein thrombosis (DVT) per 1,000 surgical hospital discharges, adults	5.7	0.99	HCUP	2016
Birth trauma - injury to neonate per 1,000 selected live births	3.3	0.50	HCUP	2016
Adults who had a doctor's office or clinic in the last 12 months whose health providers always offered help in filling out forms	1.9	0.66	MEPS	2016
People with a usual source of care who usually asks about prescription medications and treatments from other doctors	1.1	0.10	MEPS	2016
Adults who had a doctor's office or clinic in the last 12 months whose health providers always asked them to describe how they will follow the instructions	-3.5	-0.83	MEPS	2016
Accidental puncture or laceration during procedure per 1,000 medical and surgical admissions, adults	-13.5	-1.52	HCUP	2016
Adults age 40 and over with diagnosed diabetes who received at least two hemoglobin A1c measurements in the calendar year	-15.0	-0.76	MEPS	2016
Postoperative physiologic and metabolic derangements per 1,000 elective surgical hospital discharges, adults	-19.6	-1.05	HCUP	2016
Accidental puncture or laceration during procedure per 1,000 medical and surgical admissions, children	-21.9	-0.97	HCUP	2016
Postoperative hip fracture per 1,000 surgical admissions who were not susceptible to falling, adults	-50.0	-0.89	HCUP	2016

Measures for Uninsured People Worse Than Privately Insured People	Relative Difference	Z Score	Data Source	Data Year
People without a usual source of care who indicated a financial or insurance reason for not having a source of care	401.4	14.50	MEPS	2016
Deaths per 1,000 adult hospital admissions with abdominal aortic aneurysm (AAA) repair	303.7	4.36	HCUP	2016
Adults who received a blood pressure measurement in the last 2 years and can state whether their blood pressure was normal or high	279.0	13.95	NHIS	2017
Children ages 0-17 with wellness checkup in the past 12 months	259.0	9.15	NHIS	2017
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never explained things in a way they could understand	209.4	5.18	MEPS	2016
Women ages 50-74 who received a mammogram in the last 2 years	178.5	11.68	NHIS	2015
Women ages 21-65 who received a Pap smear in the last 3 years	171.7	12.50	NHIS	2015
Adults who received a blood cholesterol measurement in the last 5 years	152.6	11.95	NHIS	2017

Measures for Uninsured People Worse Than Privately Insured People	Relative Difference	Z Score	Data Source	Data Year
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never listened carefully to them	143.3	4.05	MEPS	2016
Rating of healthcare 0-6 on a scale from 0 to 10 (best grade) by adults who had a doctor's office or clinic visit in the last 12 months	141.2	4.71	MEPS	2016
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never showed respect for what they had to say	127.8	3.40	MEPS	2016
People unable to get or delayed in getting needed medical care due to financial or insurance reasons	113.1	7.57	MEPS	2016
Children who had their height and weight measured by a health provider within the past 2 years	110.2	2.65	MEPS	2016
Deaths per 1,000 hospital admissions with expected low-mortality	100.0	2.85	HCUP	2016
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never spent enough time with them	83.0	3.76	MEPS	2016
Adults with limited English proficiency who had a usual source of care	81.1	7.93	MEPS	2016
Children ages 2-17 who had a dental visit in the calendar year	73.9	5.20	MEPS	2016
Children ages 2-17 who had a preventive dental service in the calendar year	62.7	6.69	MEPS	2016
Deaths per 1,000 hospital admissions with percutaneous transluminal coronary angioplasty (PTCA), adults age 40 and over	61.0	7.91	HCUP	2016
Adults who had a preventive dental service in the calendar year	57.0	24.21	MEPS	2016
Adult current smokers with a checkup in the last 12 months who received advice to quit smoking	52.3	3.47	MEPS	2016
Adults age 40 and over with diagnosed diabetes who received a dilated eye examination in the calendar year	52.1	3.38	MEPS	2016
Deaths per 1,000 hospital admissions with coronary artery bypass surgery, adults age 40 and over	51.4	2.88	HCUP	2016
People unable to get or delayed in getting needed prescription medicines due to financial or insurance reasons	51.2	6.24	MEPS	2015
Hospital admissions with central venous catheter-related bloodstream infection per 1,000 medical and surgical discharges of length 2 or more days, adults age 18 and over or obstetric admissions	50.0	2.83	HCUP	2016
Deaths per 1,000 elective-surgery admissions having developed specified complications of care during hospitalization, adults ages 18-89 or obstetric admissions	49.3	10.96	HCUP	2016
Children ages 2-17 for whom a health provider gave advice within the past 2 years about eating healthy	48.7	2.90	MEPS	2016
Adults with a dental visit in the calendar year	48.4	26.16	MEPS	2016

Appendix A: List of Measures and Summary of Results for Figures

Measures for Uninsured People Worse Than Privately Insured People	Relative Difference	Z Score	Data Source	Data Year
Adults with chronic joint symptoms who have ever seen a doctor or other health professional for joint symptoms	46.2	5.17	NHIS	2017
People unable to get or delayed in getting needed dental care due to financial or insurance reasons	45.7	8.78	MEPS	2016
Adults ages 18-64 at high risk (e.g., COPD) who received an influenza vaccination in the last flu season	44.4	3.72	NHIS	2017
Adults with obesity who ever received advice from a health professional to exercise more	44.2	6.95	MEPS	2016
Children ages 6 months to 17 years who received influenza vaccination in the last flu season	42.6	5.87	NHIS	2017
Deaths per 1,000 adult hospital admissions with acute myocardial infarction (AMI)	41.5	7.82	HCUP	2016
Adults ages 18 and over who received influenza vaccination in the last flu season	38.8	12.29	NHIS	2017
Sepsis diagnoses per 1,000 elective-surgery admissions of length 4 or more days, adults	35.6	2.82	HCUP	2016
Adults who had a doctor's office or clinic in the last 12 months whose health providers always gave them easy-to-understand instructions about what to do for a specific illness or health conditions	35.5	2.86	MEPS	2016
Children ages 2-17 for whom a health provider gave advice within the past 2 years about the amount and kind of exercise, sports, or physically active hobbies they should have	32.7	2.69	MEPS	2016
Infants born in the calendar year who received breastfeeding through 3 months	27.1	2.80	NIS	2015
Postoperative respiratory failure per 1,000 elective surgical hospital discharges, adults	23.7	2.31	HCUP	2016
Children ages 2-17 for whom a health provider gave advice within the past 2 years about using a helmet when riding a bicycle or motorcycle	20.9	2.64	MEPS	2016
Adults with obesity who ever received advice from a health professional about eating fewer high-fat or high-cholesterol foods	19.7	5.02	MEPS	2016
Children over 80 lb for whom a health provider gave advice within the past 2 years about using lap or shoulder belts when riding in a car	17.7	1.97	MEPS	2016
Hospital admissions for perforated appendix per 1,000 admissions with appendicitis, children	10.3	2.02	HCUP	2016

Measures included in Figure 123: Number and percentage of all quality measures that were improving, not changing, or worsening, by insurance status, from 2000 through 2013, 2014, 2015, 2016, or 2017

Improving for Uninsured People

Measure	Average Annual Percent Change	SE	P Value	Data Source	Number of Years
Patients with colon cancer who received surgical resection of colon cancer that included at least 12 lymph nodes pathologically examined	-14.51	0.015	0	NCDB	10 (2005-2014)
Women under age 70 treated for breast cancer with breast-conserving surgery who received radiation therapy to the breast within 1 year of diagnosis	-6.95	0.009	0	NCDB	10 (2005-2014)
Adults who received a blood cholesterol measurement in the last 5 years	-3.82	0.009	0.047	NHIS	15 (2003-2017)
Women with clinical Stage I-IIb breast cancer who received axillary node dissection or sentinel lymph node biopsy (SLNB) at the time of surgery (lumpectomy or mastectomy)	-3.62	0.012	0.013	NCDB	10 (2005-2014)
Children who had their height and weight measured by a health provider within the past 2 years	-3.45	0.011	0.009	MEPS	15 (2002-2016)
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never showed respect for what they had to say	-2.58	0.006	0	MEPS	15 (2002-2016)
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never explained things in a way they could understand	-2.51	0.006	0.001	MEPS	15 (2002-2016)
Adults age 40 and over with diagnosed diabetes who received a flu vaccination in the calendar year	-2.5	0.011	0.047	MEPS	9 (2008-2016)
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never spent enough time with them	-2.48	0.004	0	MEPS	15 (2002-2016)
Adults who had a doctor's office or clinic in the last 12 months whose health providers always gave them easy-to-understand instructions about what to do for a specific illness or health conditions	-2.23	0.009	0.064	MEPS	6 (2011-2016)
Adults who had a doctor's office or clinic in the last 12 months whose health providers always asked them to describe how they will follow the instructions	-2	0.006	0.028	MEPS	6 (2011-2016)

Measure	Average Annual Percent Change	SE	P Value	Data Source	Number of Years
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never listened carefully to them	-1.97	0.007	0.011	MEPS	15 (2002-2016)
People with a usual source of care whose providers sometimes or never asked them to help make decisions when there was a choice between treatments	-1.86	0.008	0.029	MEPS	15 (2002-2016)
Children ages 2-17 for whom a health provider gave advice within the past 2 years about eating healthy	-1.54	0.004	0.002	MEPS	15 (2002-2016)
Rating of health care 0-6 on a scale from 0 to 10 (best grade) by adults who had a doctor's office or clinic visit in the last 12 months	-1.53	0.004	0.004	MEPS	15 (2002-2016)
Adults with obesity who ever received advice from a health professional to exercise more	-1.45	0.003	0	MEPS	15 (2002-2016)
People under age 65 whose family's health insurance premium and out-of-pocket medical expenditures were more than 10% of total family income	-1.39	0.005	0.009	MEPS	15 (2002-2016)
People with a usual source of care who usually asks about prescription medications and treatments from other doctors	-1.22	0.005	0.034	MEPS	15 (2002-2016)

Not Changing for Uninsured People

Measure	Average Annual Percent Change	SE	P Value	Data Source	Number of Years
Infants born in the calendar year who received breastfeeding through 3 months	-2.35	0.016	0.207	NIS	7 (2009-2015)
Children ages 0-17 with wellness checkup in the past 12 months	-0.94	0.003	0.008	NHIS	18 (2000-2017)
Children ages 2-17 for whom a health provider gave advice within the past 2 years about the amount and kind of exercise, sports, or physically active hobbies they should have	-0.87	0.003	0.01	MEPS	15 (2002-2016)
Adults with obesity who ever received advice from a health professional about eating fewer high-fat or high-cholesterol foods	-0.81	0.002	0.004	MEPS	15 (2002-2016)
Children 41-80 lbs for whom a health provider gave advice within the past 2 years about using a booster seat when riding in the car	-0.78	0.006	0.208	MEPS	12 (2002-2013)

Measure	Average Annual Percent Change	SE	P Value	Data Source	Number of Years
Adults ages 18-64 at high risk (e.g., COPD) who received an influenza vaccination in the last flu season	-0.77	0.008	0.391	NHIS	8 (2010-2017)
Children over 80 lbs for whom a health provider gave advice within the past 2 years about using lap or shoulder belts when riding in a car	-0.74	0.003	0.024	MEPS	15 (2002-2016)
Children ages 2-17 for whom a health provider gave advice within the past 2 years about using a helmet when riding a bicycle or motorcycle	-0.63	0.003	0.032	MEPS	15 (2002-2016)
Adults ages 18 and over who received influenza vaccination in the last flu season	-0.62	0.002	0.025	NHIS	8 (2010-2017)
Adults who had a doctor's office or clinic in the last 12 months whose health providers always offered help in filling out forms	-0.54	0.004	0.292	MEPS	6 (2011-2016)
Children ages 6 months to 17 years who received influenza vaccination in the last flu season	-0.4	0.012	0.748	NHIS	8 (2010-2017)
Children for whom a health provider gave advice within the past 2 years about how smoking in the house can be bad for a child	-0.37	0.002	0.162	MEPS	15 (2002-2016)
People unable to get or delayed in getting needed medical care due to financial or insurance reasons	-0.29	0.002	0.181	MEPS	15 (2002-2016)
Adults age 40 and over with diagnosed diabetes who received a dilated eye examination in the calendar year	-0.23	0.005	0.621	MEPS	15 (2002-2016)
Adults with chronic joint symptoms who have ever seen a doctor or other health professional for joint symptoms	-0.2	0.005	0.713	NHIS	9 (2009-2017)
People unable to get or delayed in getting needed prescription medicines due to financial or insurance reasons	-0.19	0.002	0.417	MEPS	14 (2002-2015)
Adults ages 18-64 at high risk (e.g., COPD) who ever received pneumococcal vaccination	-0.13	0.001	0.268	NHIS	18 (2000-2017)
Children ages 2-17 who had a dental visit in the calendar year	-0.08	0.003	0.772	MEPS	15 (2002-2016)
Adult current smokers with a checkup in the last 12 months who received advice to quit smoking	0	0.006	0.994	MEPS	15 (2002-2016)
Adults age 40 and over with diagnosed diabetes who had their feet checked for sores or irritation in the calendar year	0.03	0.01	0.98	MEPS	15 (2002-2016)
People unable to get or delayed in getting needed dental care due to financial or insurance reasons	0.09	0.001	0.505	MEPS	15 (2002-2016)
Adults with a dental visit in the calendar year	0.11	0	0.028	MEPS	15 (2002-2016)

Measure	Average Annual Percent Change	SE	P Value	Data Source	Number of Years
Children ages 2-17 who had a preventive dental service in the calendar year	0.13	0.002	0.59	MEPS	15 (2002-2016)
People with current asthma who are now taking preventive medicine daily or almost daily (either oral or inhaler)	0.23	0.003	0.499	MEPS	12 (2003-2014)
Adults who had a preventive dental service in the calendar year	0.33	0.001	0.001	MEPS	15 (2002-2016)
Adults who received a blood pressure measurement in the last 2 years and can state whether their blood pressure was normal or high	0.5	0.012	0.701	NHIS	15 (2003-2017)
Children 0-40 lbs for whom a health provider gave advice within the past 2 years about using a child safety seat while riding in the car	1.64	0.016	0.345	MEPS	8 (2002-2009)
Adults age 40 and over with diagnosed diabetes who received at least two hemoglobin A1c measurements in the calendar year	1.7	0.02	0.414	MEPS	15 (2002-2016)

Worsening for Uninsured People

Measure	Average Annual Percent Change	SE	P Value	Data Source	Number of Years
Women ages 50-74 who received a mammogram in the last 2 years	1.37	0.004	0.023	NHIS	16 (2000-2015)
Women ages 21-65 who received a Pap smear in the last 3 years	2.49	0.004	0.003	NHIS	16 (2000-2015)
People without a usual source of care who indicated a financial or insurance reason for not having a source of care	3.34	0.006	0	MEPS	15 (2002-2016)

Improving for Publicly Insured People

Measure	Average Annual Percent Change	SE	P Value	Data Source	Number of Years
Patients with colon cancer who received surgical resection of colon cancer that included at least 12 lymph nodes pathologically examined	-13.49	0.013	0	NCDB	10 (2005-2014)
Women under age 70 treated for breast cancer with breast-conserving surgery who received radiation therapy to the breast within 1 year of diagnosis	-6.77	0.011	0	NCDB	10 (2005-2014)

Measure	Average Annual Percent Change	SE	P Value	Data Source	Number of Years
Adults who received a blood cholesterol measurement in the last 5 years	-6.13	0.015	0.053	NHIS	15 (2003-2017)
Women with clinical Stage I-IIb breast cancer who received axillary node dissection or sentinel lymph node biopsy (SLNB) at the time of surgery (lumpectomy or mastectomy)	-5.06	0.016	0.013	NCDB	10 (2005-2014)
Children who had their height and weight measured by a health provider within the past 2 years	-4.92	0.005	0	MEPS	15 (2002-2016)
Children ages 0-17 with wellness checkup in the past 12 months	-3.87	0.004	0	NHIS	18 (2000-2017)
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never explained things in a way they could understand	-3.64	0.006	0	MEPS	15 (2002-2016)
Adults who had a doctor's office or clinic in the last 12 months whose health providers always gave them easy-to-understand instructions about what to do for a specific illness or health conditions	-3.23	0.007	0.008	MEPS	6 (2011-2016)
People under age 65 whose family's health insurance premium and out-of-pocket medical expenditures were more than 10% of total family income	-3	0.004	0	MEPS	15 (2002-2016)
Adults age 40 and over with diagnosed diabetes who received a flu vaccination in the calendar year	-3	0.015	0.08	MEPS	9 (2008-2016)
Children ages 3-5 who ever had their vision checked by a health provider	-2.92	0.003	0	MEPS	15 (2002-2016)
Children ages 2-17 for whom a health provider gave advice within the past 2 years about eating healthy	-2.62	0.002	0	MEPS	15 (2002-2016)
Infants born in the calendar year who received breastfeeding through 3 months	-2.46	0.003	0	NIS	7 (2009-2015)
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never spent enough time with them	-2.33	0.005	0	MEPS	15 (2002-2016)
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never showed respect for what they had to say	-2.25	0.006	0.002	MEPS	15 (2002-2016)

Appendix A: List of Measures and Summary of Results for Figures

Measure	Average Annual Percent Change	SE	P Value	Data Source	Number of Years
People with a usual source of care whose providers sometimes or never asked them to help make decisions when there was a choice between treatments	-2.25	0.007	0.005	MEPS	15 (2002-2016)
Children ages 2-17 for whom a health provider gave advice within the past 2 years about the amount and kind of exercise, sports, or physically active hobbies they should have	-2.05	0.002	0	MEPS	15 (2002-2016)
Adults with obesity who ever received advice from a health professional to exercise more	-2.02	0.003	0	MEPS	15 (2002-2016)
Adults who had a doctor's office or clinic in the last 12 months whose health providers always asked them to describe how they will follow the instructions	-1.91	0.007	0.05	MEPS	6 (2011-2016)
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never listened carefully to them	-1.71	0.004	0.001	MEPS	15 (2002-2016)
Children ages 2-17 who had a dental visit in the calendar year	-1.47	0.001	0	MEPS	15 (2002-2016)
Children ages 2-17 who had a preventive dental service in the calendar year	-1.45	0.001	0	MEPS	15 (2002-2016)
Rating of health care 0-6 on a scale from 0 to 10 (best grade) by adults who had a doctor's office or clinic visit in the last 12 months	-1.35	0.004	0.007	MEPS	15 (2002-2016)
Children 41-80 lbs for whom a health provider gave advice within the past 2 years about using a booster seat when riding in the car	-1.33	0.002	0	MEPS	15 (2002-2016)
Children 0-40 lbs for whom a health provider gave advice within the past 2 years about using a child safety seat while riding in the car	-1.21	0.004	0.008	MEPS	15 (2002-2016)
People unable to get or delayed in getting needed prescription medicines due to financial or insurance reasons	-1.19	0.005	0.033	MEPS	15 (2002-2016)
Children over 80 lbs for whom a health provider gave advice within the past 2 years about using lap or shoulder belts when riding in a car	-1.1	0.002	0	MEPS	15 (2002-2016)
People with a usual source of care who usually asks about prescription medications and treatments from other doctors	-1.08	0.004	0.017	MEPS	15 (2002-2016)

Not Changing for Publicly Insured People

Measure	Average Annual Percent Change	SE	P Value	Data Source	Number of Years
Children ages 6 months to 17 years who received influenza vaccination in the last flu season	-1.41	0.01	0.221	NHIS	8 (2010-2017)
Adults ages 18 and over who received influenza vaccination in the last flu season	-1.16	0.006	0.115	NHIS	8 (2010-2017)
Adults ages 18-64 at high risk (e.g., COPD) who ever received pneumococcal vaccination	-0.93	0.002	0	NHIS	18 (2000-2017)
People without a usual source of care who indicated a financial or insurance reason for not having a source of care	-0.88	0.009	0.363	MEPS	15 (2002-2016)
Adults who had a doctor's office or clinic in the last 12 months whose health providers always offered help in filling out forms	-0.87	0.004	0.072	MEPS	6 (2011-2016)
Adults ages 18-64 at high risk (e.g., COPD) who received an influenza vaccination in the last flu season	-0.84	0.011	0.473	NHIS	8 (2010-2017)
Children ages 2-17 for whom a health provider gave advice within the past 2 years about using a helmet when riding a bicycle or motorcycle	-0.83	0.002	0	MEPS	15 (2002-2016)
Adults with obesity who ever received advice from a health professional about eating fewer high-fat or high-cholesterol foods	-0.75	0.003	0.026	MEPS	15 (2002-2016)
People unable to get or delayed in getting needed medical care due to financial or insurance reasons	-0.71	0.005	0.163	MEPS	15 (2002-2016)
Adult current smokers with a checkup in the last 12 months who received advice to quit smoking	-0.59	0.006	0.309	MEPS	15 (2002-2016)
Children for whom a health provider gave advice within the past 2 years about how smoking in the house can be bad for a child	-0.55	0.003	0.061	MEPS	15 (2002-2016)
Adults age 40 and over with diagnosed diabetes who received a dilated eye examination in the calendar year	-0.36	0.006	0.546	MEPS	15 (2002-2016)
Adults who received a blood pressure measurement in the last 2 years and can state whether their blood pressure was normal or high	-0.16	0.016	0.929	NHIS	15 (2003-2017)
People unable to get or delayed in getting needed dental care due to financial or insurance reasons	-0.1	0.003	0.761	MEPS	15 (2002-2016)
Adults with a dental visit in the calendar year	-0.02	0.001	0.786	MEPS	15 (2002-2016)
Adults who had a preventive dental service in the calendar year	0.22	0.001	0.119	MEPS	15 (2002-2016)

Adults age 40 and over with diagnosed diabetes who had their feet checked for sores or irritation in the calendar year	0.62	0.01	0.542	MEPS	15 (2002-2016)
People with current asthma who are now taking preventive medicine daily or almost daily (either oral or inhaler)	0.8	0.002	0	MEPS	14 (2003-2016)
Women ages 50-74 who received a mammogram in the last 2 years	1.43	0.011	0.267	NHIS	16 (2000-2015)
Adults age 40 and over with diagnosed diabetes who received at least two hemoglobin A1c measurements in the calendar year	1.6	0.011	0.173	MEPS	15 (2002-2016)

Worsening for Publicly Insured People

Measure	Average Annual	SE	P Value	Data Source	Number of Years
Adults with chronic joint symptoms who have ever seen a doctor or other health professional for joint symptoms	3.58	0.01	0.019	NHIS	9 (2009-2017)
Women ages 21-65 who received a Pap smear in the last 3 years	3.77	0.011	0.025	NHIS	16 (2000-2015)

Improving for Privately Insured People

Measure	Average Annual Percent Change	SE	P Value	Data Source	Number of Years
Patients with colon cancer who received surgical resection of colon cancer that included at least 12 lymph nodes pathologically examined	-14.94	0.013	0	NCDB	10 (2005-2014)
Women under age 70 treated for breast cancer with breast-conserving surgery who received radiation therapy to the breast within 1 year of diagnosis	-11.12	0.011	0	NCDB	10 (2005-2014)
Adults who received a blood cholesterol measurement in the last 5 years	-6.39	0.013	0.037	NHIS	15 (2003-2017)
Children who had their height and weight measured by a health provider within the past 2 years	-5.19	0.007	0	MEPS	15 (2002-2016)
Women with clinical Stage I-IIb breast cancer who received axillary node dissection or sentinel lymph node biopsy (SLNB) at the time of surgery (lumpectomy or mastectomy)	-4.84	0.01	0.001	NCDB	10 (2005-2014)
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never explained things in a way they could understand	-4.8	0.004	0	MEPS	15 (2002-2016)
Children ages 0-17 with wellness checkup in the past 12 months	-4.74	0.003	0	NHIS	18 (2000-2017)

Measure	Average Annual Percent Change	SE	P Value	Data Source	Number of Years
Infants born in the calendar year who received breastfeeding through 3 months	-4.31	0.006	0.001	NIS	7 (2009-2015)
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never showed respect for what they had to say	-3.87	0.005	0	MEPS	15 (2002-2016)
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never spent enough time with them	-3.73	0.003	0	MEPS	15 (2002-2016)
Adults who had a doctor's office or clinic in the last 12 months whose health providers always gave them easy-to-understand instructions about what to do for a specific illness or health conditions	-3.41	0.006	0.004	MEPS	6 (2011-2016)
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never listened carefully to them	-3.21	0.003	0	MEPS	15 (2002-2016)
Rating of health care 0-6 on a scale from 0 to 10 (best grade) by adults who had a doctor's office or clinic visit in the last 12 months	-2.8	0.004	0	MEPS	15 (2002-2016)
Children ages 2-17 for whom a health provider gave advice within the past 2 years about eating healthy	-2.7	0.003	0	MEPS	15 (2002-2016)
People with a usual source of care whose providers sometimes or never asked them to help make decisions when there was a choice between treatments	-2.6	0.006	0.001	MEPS	15 (2002-2016)
Children ages 6 months to 17 years who received influenza vaccination in the last flu season	-2.55	0.007	0.013	NHIS	8 (2010-2017)
Children ages 3-5 who ever had their vision checked by a health provider	-2.41	0.004	0	MEPS	15 (2002-2016)
People with a usual source of care who usually asks about prescription medications and treatments from other doctors	-2.34	0.004	0	MEPS	15 (2002-2016)
Children ages 2-17 for whom a health provider gave advice within the past 2 years about the amount and kind of exercise, sports, or physically active hobbies they should have	-2.29	0.002	0	MEPS	15 (2002-2016)
Adults who had a doctor's office or clinic in the last 12 months whose health providers always asked them to describe how they will follow the instructions	-2.15	0.002	0.001	MEPS	6 (2011-2016)

Measure	Average Annual Percent Change	SE	P Value	Data Source	Number of Years
Children 0-40 lbs for whom a health provider gave advice within the past 2 years about using a child safety seat while riding in the car	-1.4	0.004	0.002	MEPS	15 (2002-2016)
Adults ages 18 and over who received influenza vaccination in the last flu season	-1.34	0.004	0.017	NHIS	8 (2010-2017)
Children 41-80 lbs for whom a health provider gave advice within the past 2 years about using a booster seat when riding in the car	-1.31	0.002	0	MEPS	15 (2002-2016)
Adults with obesity who ever received advice from a health professional to exercise more	-1.08	0.002	0	MEPS	15 (2002-2016)

Not Changing for Privately Insured People

Measure	Average Annual Percent Change	SE	P Value	Data Source	Number of Years
Adults who received a blood pressure measurement in the last 2 years and can state whether their blood pressure was normal or high	-1.16	0.013	0.424	NHIS	15 (2003-2017)
Children over 80 lbs for whom a health provider gave advice within the past 2 years about using lap or shoulder belts when riding in a car	-0.94	0.002	0	MEPS	15 (2002-2016)
Adults who had a doctor's office or clinic in the last 12 months whose health providers always offered help in filling out forms	-0.93	0.001	0.001	MEPS	6 (2011-2016)
Adults ages 18-64 at high risk (e.g., COPD) who ever received pneumococcal vaccination	-0.68	0.001	0	NHIS	18 (2000-2017)
Children ages 2-17 for whom a health provider gave advice within the past 2 years about using a helmet when riding a bicycle or motorcycle	-0.55	0.002	0.004	MEPS	15 (2002-2016)
Children ages 2-17 who had a dental visit in the calendar year	-0.43	0.002	0.052	MEPS	15 (2002-2016)
Children for whom a health provider gave advice within the past 2 years about how smoking in the house can be bad for a child	-0.39	0.002	0.131	MEPS	15 (2002-2016)
Children ages 2-17 who had a preventive dental service in the calendar year	-0.38	0.002	0.044	MEPS	15 (2002-2016)
People without a usual source of care who indicated a financial or insurance reason for not having a source of care	-0.37	0.007	0.62	MEPS	15 (2002-2016)

Measure	Average Annual Percent Change	SE	P Value	Data Source	Number of Years
Adults with obesity who ever received advice from a health professional about eating fewer high-fat or high-cholesterol foods	-0.24	0.002	0.204	MEPS	15 (2002-2016)
People unable to get or delayed in getting needed prescription medicines due to financial or insurance reasons	-0.2	0.003	0.491	MEPS	15 (2002-2016)
Adults age 40 and over with diagnosed diabetes who received a dilated eye examination in the calendar year	-0.17	0.004	0.651	MEPS	15 (2002-2016)
Adult current smokers with a checkup in the last 12 months who received advice to quit smoking	-0.15	0.005	0.758	MEPS	15 (2002-2016)
Adults ages 18-64 at high risk (e.g., COPD) who received an influenza vaccination in the last flu season	0.05	0.006	0.933	NHIS	8 (2010-2017)
Adults with chronic joint symptoms who have ever seen a doctor or other health professional for joint symptoms	0.07	0.009	0.937	NHIS	9 (2009-2017)
People unable to get or delayed in getting needed dental care due to financial or insurance reasons	0.34	0.003	0.3	MEPS	15 (2002-2016)
Adults with a dental visit in the calendar year	0.37	0.001	0	MEPS	15 (2002-2016)
Adults age 40 and over with diagnosed diabetes who received at least two hemoglobin A1c measurements in the calendar year	0.42	0.007	0.556	MEPS	15 (2002-2016)
People unable to get or delayed in getting needed medical care due to financial or insurance reasons	0.56	0.005	0.309	MEPS	15 (2002-2016)
Adults who had a preventive dental service in the calendar year	0.72	0.001	0	MEPS	15 (2002-2016)
Adults age 40 and over with diagnosed diabetes who received a flu vaccination in the calendar year	0.93	0.007	0.233	MEPS	9 (2008-2016)

Worsening for Privately Insured People

Measure	Average Annual Percent Change	SE	P Value	Data Source	Number of Years
People with current asthma who are now taking preventive medicine daily or almost daily (either oral or inhaler)	1.29	0.001	0	MEPS	14 (2003-2016)
Adults age 40 and over with diagnosed diabetes who had their feet checked for sores or irritation in the calendar year	1.75	0.003	0	MEPS	15 (2002-2016)

Appendix A: List of Measures and Summary of Results for Figures

Measure	Average Annual Percent Change	SE	P Value	Data Source	Number of Years
Women ages 50-74 who received a mammogram in the last 2 years	1.93	0.005	0.013	NHIS	16 (2000-2015)
People under age 65 whose family's health insurance premium and out-of-pocket medical expenditures were more than 10% of total family income	2.09	0.005	0.001	MEPS	15 (2002-2016)
Women ages 21-65 who received a Pap smear in the last 3 years	3.31	0.003	0.001	NHIS	16 (2000-2015)

Measures Included in Figure 124: Number and percentage of quality measures with disparity at baseline for which disparities related to insurance were improving, not changing, or worsening, 2000 through 2014, 2015, 2016, or 2017

Public vs. Private

Disparities Between Publicly Insured People and Privately Insured People Improving	Average Annual Change - Reference	Average Annual Change - Comparison	Data Source	Data Years
None				

Disparities Between Publicly Insured People and Privately Insured People Not Changing	Average Annual Change - Reference	Average Annual Change - Comparison	Data Source	Data Years
People under age 65 whose family's health insurance premium and out-of-pocket medical expenditures were more than 10% of total family income	0.321	-0.462	MEPS	2002-2016
People without a usual source of care who indicated a financial or insurance reason for not having a source of care	-0.028	-0.138	MEPS	2002-2016
People unable to get or delayed in getting needed dental care due to financial or insurance reasons	0.225	-0.065	MEPS	2002-2016
Patients with colon cancer who received surgical resection of colon cancer that included at least 12 lymph nodes pathologically examined	-2.699	-2.859	NCDB	2005-2014
Women under age 70 treated for breast cancer with breast-conserving surgery who received radiation therapy to the breast within 1 year of diagnosis	-0.987	-0.97	NCDB	2005-2014
Women with clinical Stage I-IIb breast cancer who received axillary node dissection or sentinel lymph node biopsy (SLNB) at the time of surgery (lumpectomy or mastectomy)	-0.205	-0.284	NCDB	2005-2014
Adults age 40 and over with diagnosed diabetes who received a dilated eye examination in the calendar year	-0.061	-0.164	MEPS	2002-2016
Infants born in the calendar year who received breastfeeding through 3 months	-2.121	-1.664	NIS	2009-2015
Adults who received a blood cholesterol measurement in the last 5 years	-1.201	-1.317	NHIS	2003-2017
Children ages 2-17 who had a preventive dental service in the calendar year	-0.189	-0.95	MEPS	2002-2016
Children ages 2-17 who had a dental visit in the calendar year	-0.175	-0.842	MEPS	2002-2016
Children who had their height and weight measured by a health provider within the past 2 years	-0.392	-0.512	MEPS	2002-2016

Appendix A: List of Measures and Summary of Results for Figures

Disparities Between Publicly Insured People and Privately Insured People Not Changing	Average Annual Change - Reference	Average Annual Change - Comparison	Data Source	Data Years
Adults with a dental visit in the calendar year	0.224	-0.016	MEPS	2002-2016
Adults who had a preventive dental service in the calendar year	0.371	0.163	MEPS	2002-2016
Women ages 50-74 who received a mammogram in the last 2 years	0.37	0.438	NHIS	2000-2015
Women ages 21-65 who received a Pap smear in the last 3 years	0.372	0.585	NHIS	2000-2015
Adults who had a doctor's office or clinic in the last 12 months whose health providers always gave them easy-to-understand instructions about what to do for a specific illness or health conditions	-1.071	-1.331	MEPS	2011-2016
People with a usual source of care whose providers sometimes or never asked them to help make decisions when there was a choice between treatments	-0.407	-0.479	MEPS	2002-2016
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never explained things in a way they could understand	-0.279	-0.464	MEPS	2002-2016
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never spent enough time with them	-0.436	-0.416	MEPS	2002-2016
Rating of healthcare 0-6 on a scale from 0 to 10 (best grade) by adults who had a doctor's office or clinic visit in the last 12 months	-0.31	-0.3	MEPS	2002-2016
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never showed respect for what they had to say	-0.24	-0.271	MEPS	2002-2016
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never listened carefully to them	-0.245	-0.239	MEPS	2002-2016

Disparities Between Publicly Insured People and Privately Insured People Worsening	Average Annual Change - Reference	Average Annual Change - Comparison	Data Source	Data Years
None				

Uninsured vs. Privately Insured

Disparities Between Uninsured People and Privately Insured People Improving	Average Annual Change - Reference	Average Annual Change - Comparison	Data Source	Data Years
Adults age 40 and over with diagnosed diabetes who received a flu vaccination in the calendar year	0.373	-1.42	MEPS	2008-2016

Disparities Between Uninsured People and Privately Insured People Not Changing	Average Annual Change - Reference	Average Annual Change - Comparison	Data Source	Data Years
People unable to get or delayed in getting needed medical care due to financial or insurance reasons	0.268	-0.241	MEPS	2002-2016
People unable to get or delayed in getting needed prescription medicines due to financial or insurance reasons	-0.119	-0.166	MEPS	2002-2015
People unable to get or delayed in getting needed dental care due to financial or insurance reasons	0.225	0.081	MEPS	2002-2016
Adults age 40 and over with diagnosed diabetes who received a dilated eye examination in the calendar year	-0.061	-0.135	MEPS	2002-2016
Adults with chronic joint symptoms who have ever seen a doctor or other health professional for joint symptoms	0.021	-0.096	NHIS	2009-2017
Adults age 40 and over with diagnosed diabetes who had their feet checked for sores or irritation in the calendar year	0.521	0.049	MEPS	2002-2016
People with current asthma who are now taking preventive medicine daily or almost daily (either oral or inhaler)	0.957	0.21	MEPS	2003-2014
Adults who received a blood cholesterol measurement in the last 5 years	-1.201	-1.492	NHIS	2003-2017
Children ages 2-17 for whom a health provider gave advice within the past 2 years about eating healthy	-1.174	-0.925	MEPS	2002-2016
Adults with obesity who ever received advice from a health professional to exercise more	-0.427	-0.816	MEPS	2002-2016
Children who had their height and weight measured by a health provider within the past 2 years	-0.392	-0.719	MEPS	2002-2016
Children ages 2-17 for whom a health provider gave advice within the past 2 years about the amount and kind of exercise, sports, or physically active hobbies they should have	-1.388	-0.637	MEPS	2002-2016
Adults ages 18-64 at high risk (e.g., COPD) who received an influenza vaccination in the last flu season	0.026	-0.55	NHIS	2010-2017

Disparities Between Uninsured People and Privately Insured People Not Changing	Average Annual Change - Reference	Average Annual Change - Comparison	Data Source	Data Years
Adults with obesity who ever received advice from a health professional about eating fewer high-fat or high-cholesterol foods	-0.122	-0.529	MEPS	2002-2016
Adults ages 18 and over who received influenza vaccination in the last flu season	-0.829	-0.524	NHIS	2010-2017
Children ages 2-17 for whom a health provider gave advice within the past 2 years about using a helmet when riding a bicycle or motorcycle	-0.347	-0.481	MEPS	2002-2016
Children ages 0-17 with wellness checkup in the past 12 months	-0.939	-0.452	NHIS	2000-2017
Children ages 6 months to 17 years who received influenza vaccination in the last flu season	-1.336	-0.249	NHIS	2010-2017
Children ages 2-17 who had a dental visit in the calendar year	-0.175	-0.059	MEPS	2002-2016
Adult current smokers with a checkup in the last 12 months who received advice to quit smoking	-0.052	0.026	MEPS	2002-2016
Children ages 2-17 who had a preventive dental service in the calendar year	-0.189	0.095	MEPS	2002-2016
Adults who received a blood pressure measurement in the last 2 years and can state whether their blood pressure was normal or high	-0.08	0.101	NHIS	2003-2017
Adults with a dental visit in the calendar year	0.224	0.103	MEPS	2002-2016
Adults who had a preventive dental service in the calendar year	0.371	0.278	MEPS	2002-2016
Women ages 50-74 who received a mammogram in the last 2 years	0.37	0.783	NHIS	2000-2015
Women ages 21-65 who received a Pap smear in the last 3 years	0.372	0.829	NHIS	2000-2015
Adults who had a doctor's office or clinic in the last 12 months whose health providers always gave them easy-to-understand instructions about what to do for a specific illness or health conditions	-1.071	-0.923	MEPS	2011-2016
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never spent enough time with them	-0.436	-0.509	MEPS	2002-2016
People with a usual source of care whose providers sometimes or never asked them to help make decisions when there was a choice between treatments	-0.407	-0.369	MEPS	2002-2016
Rating of healthcare 0-6 on a scale from 0 to 10 (best grade) by adults who had a doctor's office or clinic visit in the last 12 months	-0.31	-0.365	MEPS	2002-2016

Disparities Between Uninsured People and Privately Insured People Not Changing	Average Annual Change - Reference	Average Annual Change - Comparison	Data Source	Data Years
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never explained things in a way they could understand	-0.279	-0.342	MEPS	2002-2016
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never showed respect for what they had to say	-0.24	-0.338	MEPS	2002-2016
Adults who had a doctor's office or clinic visit in the last 12 months whose health providers sometimes or never listened carefully to them	-0.245	-0.294	MEPS	2002-2016

Disparities Between Uninsured People and Privately Insured People Worsening	Average Annual Change - Reference	Average Annual Change - Comparison	Data Source	Data Years
People without a usual source of care who indicated a financial or insurance reason for not having a source of care	-0.028	1.138	MEPS	2002-2016