

Anonymous Summary Report

Done with Summary Reports

Practice Quality

Selected All Records Since 2017-06-01 00:00:00.00 through Present

You can run this report by dates and for patients based on illness burden to facilitate comparisons.

	All Records	Income Problems
Attributes of Care	2292	308
Single Measure for Patient Centered Medical Care	49.77	31.16
Medical Home	74.27	58.43
Very Good Communication for Chronic Disease	72.46	63.36
Aware of Functional Limits	52.40	49.70
	All Records	Income Problems
Desirable Outcomes	2292	308
Patient Confidence	64.82	36.58
Practice Benchmark	77.17	67.24
Wellness Activities	69.65	50.66
No Hospital or ED use for chronic disease	89.73	76.87
Meds not making ill	84.50	67.24
	All Records	Income Problems
Measures Often Requested by Regulators	2292	308
Efficiency of Care (Does not waste time)	81.74	64.81
Any Sick Day in 3 Months	15.86	34.64
Any Stay in Hospital in One Year	7.95	17.86
Continuity (Personal Doctor or Nurse)	79.90	68.52
Any Current Specialist Care	30.74	31.21
One Clinician in Charge	90.12	84.42
Medical Care Perfect (Nothing needs improvement)	60.62	42.95
Very Easy Access	58.65	37.07

Quality Summary Table

The first half of this Quality Summary Table is based on categories that illustrate important patient-perceived attributes of care, and desirable outcomes that arise from excellence in these attributes. (The rationale for choosing these particular categories is described in Wasson JH, Benjamin R, Johnson D, Moore LG, and Mackenzie T., "Patients Use the Internet to Enter the Medical Home", J.Amb.Care.Mgmt. 2011; 34:38-46.)

The derivation of the categories from their corresponding HowsYourHealth question(s) are shown as a single attribute, or if a composite measure, as the sum of their individual measures below. The individual measures which comprise each question are tagged with a letter (and number if needed) so that they can be identified in the full data set that follows.

- Single Measure for Patient Centered Care: "I receive exactly the care I want and need..."(A)
- Medical Home: Composite measure of access, continuity, efficiency and coordination [Access - "How easy is it to get medical care when you need it"(B1), Continuity - "Do you have one person you think of as your personal doctor or nurse?(B2)", Efficiency - "When you visit your doctor's office, how often is it well organized, efficient and does not waste your time?"(B3), Coordination - "If you are seeing a specialist physician and your primary physician, do you have one doctor you feel is in charge of your medical care?"(B4)'
- Communication: Information quality for chronic disease - "You checked that you have high blood pressure, heart disease, diabetes or breathing problems. How would you rate the information given to you about this(these) problems by a doctor or nurse?"(C)
- Aware of Functional Limits: Composite of provider awareness for any of 6 bothersome functional categories (E1-5)
- Patient Confidence: Activation, self-management and problem solving measure - "How confident are you that you can control and manage most of your health problems?" (D)
- Practice Benchmarks: Composite of preventive screening rates and disease metrics - [mammogram screening (F1), lipid screening (F2), colon cancer screening (F3), blood pressure levels (F4), lipid levels in heart disease and diabetes (F5), blood sugar levels in diabetes (F6)]
- Wellness Activities: Composite of healthy habits - [not smoking (G1), eating well (G2), regular exercise (G3)]
- No Hospital or ED Use for Chronic Disease: Utilization Measure (H)
- Medications Not Causing Illness: "Do you think that any of your pills are making you sick"(I)

Interpreting the Numbers

100 is best. As a measure of equity of care, the Quality Summary lists all patients and those who have financial problems. The difference should be less than 10 absolute points.

In all Tables, "too few" indicates 6 or fewer measures in a cell. Measures are very stable when there are 60 or more; reasonably stable for 20 or more; and crude estimates when < 20.

For the period 2014-2017 the median and cutoff for the top third of over 100 typical clinical settings (in which about half of the patients have a chronic disease or bothersome functional limit) are shown below:

Exactly the Care...: median 40; upper third over 50.
 Medical Home: median 70; upper third 80.
 Excellent Information for Chronic Disease(s): median 70; upper third 80.
 Aware of Functional Limits: median 50; upper third 65.
 Patient Confident with Self-Management: median 55; upper third 60.
 Preventive and Clinical Benchmarks: median 75; upper third 80.
 Patient Habits Generally Healthy: median 70; upper third 75.

No ED or Hospital Use in Year: median 90; upper third 92.
 Patient Convinced Medications for Chronic Disease(s) Not Causing Illness: median 80; upper third 85.

Certifiers and Regulators Turn Toward Patient Report

As certifiers and regulators for the Patient-Centered Medical Home have increasingly become aware of the extreme inefficiency and lack of face validity of process-of-care documentation, they are gradually accepting the summary measure from HowsYourHealth.org to overcome these deficiencies. (HowsYourHealth.org meets NCQA criteria as an "approved" health risk assessment). As an example, for NCQA documentation of medical care access, continuity and coordination the HowsYourHealth.org patient-reported measures may obviate the need for excessive documentation of their processes. A crosswalk between HYH measures that may substitute for NCQA requirements is [posted here](#).

Continuity: median 85; upper third 90.
 In Charge (Coordination if 2 or more clinicians): median 90; upper third 95.
 Very Easy Access: median 50; upper third 60.

A few additional measures included above are also often requested by certifiers and regulators. (In fact, the comprehensive list of your patients' responses below will meet almost any reasonable request.

An additional example illustrates this point. Recently, some clinical sites that are being asked to measure and report social determinants of health according to a scheme proposed by the Institute of Medicine (IOM). To attain IOM suggested standards a practice using HowsYourHealth.org will be able to report measures for stress or emotional problems, health habits and behaviors, exposure to community violence and domestic abuse, physical activity limits, social connections and isolation, and financial status.

Using This Information to Improve Service

In the Action and Planning Form intended for clinical staff, risk for hospitalization and emergency use is reported. The risk is based on the sum of five measures contained in the "What Matters Index" (WMI) : lack of confidence with self-management, significant emotional problems or pain, polypharmacy and medications may be causing illness. The WMI identifies risk as well as archetypical, computer generated risk models. (Wasson JH , Soloway L, Moore LG, Labrec P, and Ho L. Development of a Care Guidance Index Based On What Matters to Patients. *Qual Life Res.* 2017 Apr 11. doi: 10.1007/s11136-017-1573-x). The WMI is also immediately treatable, easy interpretable measure that can be used by practices to compare their sickest or less sick patient reports to other practices. This option for adjustment is included for the summary and registry. However, except for practices only serving poor and very sick patients (e.g. Medicaid settings) or very healthy (e.g. college students) such adjustment is generally not necessary.

The best strategy is to use the Quality Summary to identify domains that are relatively more deficient to set improvement objectives. Once a deficiency is targeted the date selector can be used to document change using a "before-after" analysis. A recent example is described by Lynn Ho, MD, Jean Antonucci, MD. (Using Patient-Entered Data to Supercharge Self-Management. *Ann Fam Med* 2017;15:382. <https://doi.org/10.1370/afm.2068>). In support of their experience, the Center for Medicare and Medicaid Service recently endorsed HowsYourHealth.org as a useful tool for improving self-management.

Often underused but better in many ways that trying to have a representative patient advisory council is to use the open-ended option to ask HowsYourHealth.org respondents to make suggestions about ways to fix a problem you might have identified or suggest problems you have not identified.

Finally, your HowsYourHealth.org registry allows you to automatically select patients by many social determinants of health, WMI measures and common diagnoses. Practices use these lists of patients for special email contacts, focus groups, etc.

Summary for Individual Survey Items

**ALLOWS DETAILED LOOK
 BY PATIENT SUBGROUPS**

Selected All Records Since 2017-06-01 00:00:00.00 through Present

	All Records	Women	Men	Younger Women (19-49)	Older Women (50-69)	Younger Men (19-49)	Older Men (50-69)	Hypertension	Hardening of Arteries	Diabetes	Arthritis	Respiratory Disease	Obesity > 15%	Income Problems
Respondent Characteristics	2292	1476	699	875	600	357	341	467	89	153	296	259	226	308
Younger Women	38.18	59.28	0.00	100.00	0.00	0.00	0.00	16.06	17.98	17.65	19.26	37.07	37.17	40.91
Older Women	26.18	40.65	0.00	0.00	100.00	0.00	0.00	39.61	33.71	40.52	55.07	40.54	34.96	26.95
Younger Men	15.58	0.00	51.07	0.00	0.00	100.00	0.00	11.13	6.74	9.15	4.05	10.04	10.62	18.18
Older Men	14.88	0.00	48.78	0.00	0.00	0.00	100.00	32.33	41.57	32.03	21.28	11.20	17.26	12.34
	All Records	Women	Men	Younger Women (19-49)	Older Women (50-69)	Younger Men (19-49)	Older Men (50-69)	Hypertension	Hardening of Arteries	Diabetes	Arthritis	Respiratory Disease	Obesity > 15%	Income Problems
Respondent Diagnoses	2292	1476	699	875	600	357	341	467	89	153	296	259	226	308
% with Hypertension	20.38	17.62	29.18	8.57	30.83	14.57	44.28	100.00	65.17	66.67	44.26	37.45	52.21	31.82
% with Hardening of Arteries	3.88	3.12	6.15	1.83	5.00	1.68	10.85	12.42	100.00	19.61	11.49	10.04	11.06	9.09
% with Diabetes	6.68	6.03	9.16	3.09	10.33	3.92	14.37	21.84	33.71	100.00	19.93	14.29	26.55	15.26
% with Arthritis	12.91	14.91	10.73	6.51	27.17	3.36	18.48	28.05	38.20	38.56	100.00	27.80	32.30	19.48
% with Respiratory Disease	11.30	13.62	7.87	10.97	17.50	7.28	8.50	20.77	29.21	24.18	24.32	100.00	26.99	21.75
% with Obesity > 15%	9.86	11.04	9.01	9.60	13.17	6.72	11.44	25.27	28.09	39.22	24.66	23.55	100.00	17.53
% Income Problems	13.44	14.16	13.45	14.40	13.83	15.69	11.14	20.99	31.46	30.72	20.27	25.87	23.89	100.00
	All Records	Women	Men	Younger Women (19-49)	Older Women (50-69)	Younger Men (19-49)	Older Men (50-69)	Hypertension	Hardening of Arteries	Diabetes	Arthritis	Respiratory Disease	Obesity > 15%	Income Problems
Bothered (often or always) in the	2292	1476	699	875	600	357	341	467	89	153	296	259	226	308

Past Month by:															
% Limit Daily Activities	3.62	4.20	3.00	3.31	5.50	2.24	3.81	6.64	14.61	11.11	10.14	7.72	10.18	11.69	
% Limit by Feelings	10.08	12.26	7.15	14.86	8.50	9.24	4.99	10.49	15.73	9.80	11.49	13.51	14.60	24.35	
% Limit Social Activities	4.01	4.61	3.43	4.69	4.50	3.36	3.52	6.21	13.48	6.54	8.11	8.11	10.18	13.96	
% Limit by Pain	11.69	13.28	10.30	9.94	18.17	7.28	13.49	20.99	26.97	32.68	36.15	23.94	27.88	27.27	
% Limited Social Support	8.12	9.21	7.15	9.83	8.33	7.28	7.04	13.28	16.85	14.38	11.49	14.67	15.93	24.35	
% Limited Physical Function	6.63	7.38	6.15	4.80	11.17	4.20	8.21	13.49	22.47	15.69	17.57	11.58	18.14	17.53	
% Headaches	9.86	13.28	4.29	16.57	8.50	6.72	1.76	11.99	16.85	13.73	14.86	20.08	21.24	20.13	
% Abdominal Pain	6.06	6.91	5.29	8.23	5.00	4.76	5.87	7.49	12.36	12.42	10.14	12.36	13.27	12.99	
% Dizzy/Fatigue	13.22	16.87	7.73	18.29	14.83	7.56	7.92	19.27	23.60	20.92	25.34	26.25	26.99	30.84	
% Chest Pain	1.31	1.42	1.29	1.94	0.67	1.12	1.47	3.21	6.74	5.88	2.70	3.47	4.42	5.52	
% Menstrual or Menopausal	4.32	6.71	0.00	8.00	4.83	0.00	0.00	4.28	5.62	5.23	3.72	6.56	5.75	9.42	
% Eating or Weight	13.66	16.94	9.01	16.91	17.00	8.68	9.38	22.27	24.72	28.76	27.36	25.10	50.44	21.75	
% Skin	7.33	8.94	5.15	10.97	6.00	3.64	6.74	8.35	13.48	9.80	11.15	12.74	13.27	11.69	
% Urination	1.70	1.29	2.86	1.26	1.33	1.12	4.69	4.71	8.99	8.50	4.73	4.25	4.87	6.49	
% Sexual	3.71	3.39	4.86	2.40	4.83	2.52	7.33	8.99	11.24	13.73	9.80	7.34	12.39	8.44	
% Respiratory	3.32	3.79	2.72	2.74	5.33	2.52	2.93	8.14	19.10	11.11	9.80	18.92	8.41	9.42	
% Joint Pain	14.14	14.77	15.02	9.94	21.83	9.80	20.53	26.77	28.09	31.37	47.97	27.41	31.86	26.30	
% Backaches	13.22	14.70	12.16	13.60	16.33	12.04	12.32	21.41	25.84	26.80	32.77	27.03	30.97	28.90	
% Sleeping	14.97	17.89	11.02	17.26	18.83	10.36	11.73	23.13	28.09	25.49	25.68	23.55	24.34	31.82	
% Foot Trouble	7.81	8.74	7.01	5.26	13.83	4.20	9.97	14.35	17.98	17.65	21.28	13.13	17.26	14.61	
	All Records	Women	Men	Younger Women (19-49)	Older Women (50-69)	Younger Men (19-49)	Older Men (50-69)	Hypertension	Hardening of Arteries	Diabetes	Arthritis	Respiratory Disease	Obesity > 15%	Income Problems	
Concerned About	2292	1476	699	875	600	357	341	467	89	153	296	259	226	308	
% Violence or Abuse	1.70	1.49	2.43	1.83	1.00	1.96	2.93	3.43	10.11	7.19	3.38	5.79	4.87	8.12	
% Sexual Issues or Birth Control	5.15	5.56	5.01	7.54	2.67	5.88	4.11	6.00	8.99	8.50	5.41	7.34	7.96	12.66	
AIDS or STDS	1.61	1.56	2.00	2.40	0.33	1.96	2.05	2.36	6.74	5.23	2.70	4.63	5.31	4.87	
Better Health Care	10.47	11.11	10.87	9.14	14.00	9.52	12.32	15.20	22.47	18.30	20.61	19.69	21.68	25.32	
Substance Abuse	2.66	1.96	4.58	2.29	1.50	4.20	4.99	6.85	12.36	7.19	5.74	6.18	6.19	8.12	
Exercise, Nutrition Needs	27.71	31.03	25.04	33.60	27.33	27.17	22.58	36.19	34.83	35.29	35.14	40.54	56.19	41.88	
Preventing Injuries	6.89	7.18	7.44	6.17	8.67	6.16	8.80	11.56	23.60	15.69	15.20	13.13	15.04	14.61	
Preventing Cancer or Heart Disease	14.66	16.12	13.88	15.31	17.33	11.48	16.42	24.41	30.34	22.88	23.65	22.39	30.53	23.38	
EENT Care	7.90	7.93	9.16	7.66	8.33	8.68	9.68	11.35	22.47	14.38	15.88	14.29	16.37	16.23	
	All Records	Women	Men	Younger Women (19-49)	Older Women (50-69)	Younger Men (19-49)	Older Men (50-69)	Hypertension	Hardening of Arteries	Diabetes	Arthritis	Respiratory Disease	Obesity > 15%	Income Problems	
Habits	2292	1476	699	875	600	357	341	467	89	153	296	259	226	308	
% Current Smoker (Gi)	9.38	8.47	12.16	7.89	9.33	12.89	11.44	16.06	30.34	24.84	12.84	17.37	12.39	27.92	
% Smoker Ready to Quit	6.11	5.42	8.30	5.37	5.50	8.68	7.92	10.92	20.22	16.99	7.09	11.58	7.52	17.21	
% Good Nutrition	63.96	68.36	64.09	61.83	77.83	58.26	70.09	62.74	53.93	55.56	65.54	64.09	43.81	45.13	
% Using Seatbelt	88.57	93.77	89.56	92.23	96.00	88.24	90.91	91.65	84.27	86.27	93.24	88.42	86.73	82.14	
% ETOH 10 or more/week	5.93	3.73	11.30	2.97	4.83	10.92	11.73	10.49	11.24	9.15	9.80	6.56	8.85	8.44	
% Told to Reduce ETOH	8.16	5.62	14.45	6.40	4.50	16.81	12.02	14.56	15.73	13.07	11.15	11.20	11.06	15.26	
% Regular Exercise (Giii)	46.90	45.87	51.79	44.11	48.33	50.98	52.49	38.54	25.84	34.64	38.51	39.77	22.12	28.90	

% Confident to change a habit	28.96	29.19	27.71	26.05	33.94	26.32	29.38	26.33	18.75	22.86	28.80	28.83	24.88	17.96
	All Records	Women	Men	Younger Women (19-49)	Older Women (50-69)	Younger Men (19-49)	Older Men (50-69)	Hypertension	Hardening of Arteries	Diabetes	Arthritis	Respiratory Disease	Obesity > 15%	Income Problems
Knowledgeable About (age <50)	2292	1476	699	875	600	357	341	467	89	153	296	259	226	308
% Good Education about BCP	49.26	49.26	Too Few	49.26	Too Few	Too Few	Too Few	17.33	12.50	22.22	24.56	50.00	30.95	54.76
% Good Education about STD	51.54	51.54	Too Few	51.54	Too Few	Too Few	Too Few	17.33	12.50	25.93	24.56	51.04	30.95	57.94
% Good Education about Lipid Test Mammogram	34.29	34.29	Too Few	34.29	Too Few	Too Few	Too Few	54.67	68.75	48.15	56.14	31.25	42.86	22.22
% Male Education about BCP/STD	0.00	Too Few	0.00	Too Few	Too Few	0.00	Too Few	0.00	Too Few	0.00	0.00	0.00	0.00	0.00
	All Records	Women	Men	Younger Women (19-49)	Older Women (50-69)	Younger Men (19-49)	Older Men (50-69)	Hypertension	Hardening of Arteries	Diabetes	Arthritis	Respiratory Disease	Obesity > 15%	Income Problems
Knowledgeable About (age 50+)	2292	1476	699	875	600	357	341	467	89	153	296	259	226	308
% Good Education about HRT	0.00	0.00	Too Few	Too Few	0.00	Too Few	Too Few	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Good Education about PSA	57.48	Too Few	57.48	Too Few	Too Few	Too Few	57.48	58.28	51.35	51.02	63.49	48.28	48.72	36.84
	All Records	Women	Men	Younger Women (19-49)	Older Women (50-69)	Younger Men (19-49)	Older Men (50-69)	Hypertension	Hardening of Arteries	Diabetes	Arthritis	Respiratory Disease	Obesity > 15%	Income Problems
Prevention (age <50)	2292	1476	699	875	600	357	341	467	89	153	296	259	226	308
% Male Lipid Test (Fii)	32.49	Too Few	32.49	Too Few	Too Few	32.49	Too Few	61.54	Too Few	64.29	41.67	30.77	45.83	10.71
	All Records	Women	Men	Younger Women (19-49)	Older Women (50-69)	Younger Men (19-49)	Older Men (50-69)	Hypertension	Hardening of Arteries	Diabetes	Arthritis	Respiratory Disease	Obesity > 15%	Income Problems
Prevention (age 50+)	2292	1476	699	875	600	357	341	467	89	153	296	259	226	308
% Mammogram (Fi)	78.00	78.00	Too Few	Too Few	78.00	Too Few	Too Few	75.68	53.33	69.35	80.37	80.00	75.95	73.49
% Women Lipid Test (Fii)	73.83	73.83	Too Few	Too Few	73.83	Too Few	Too Few	79.46	53.33	75.81	81.60	81.90	82.28	71.08
% Women Bowel Cancer Test (Fiii)	72.67	72.67	Too Few	Too Few	72.67	Too Few	Too Few	72.97	60.00	70.97	79.75	74.29	72.15	68.67
% Women 65+ Bone Scan	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few
% Male Lipid Test (Fii)	78.01	Too Few	78.01	Too Few	Too Few	Too Few	78.01	82.12	86.49	81.63	79.37	79.31	82.05	60.53
% Male Bowel Cancer Test (Fiii)	67.74	Too Few	67.74	Too Few	Too Few	Too Few	67.74	67.55	51.35	61.22	63.49	51.72	61.54	44.74
	All Records	Women	Men	Younger Women (19-49)	Older Women (50-69)	Younger Men (19-49)	Older Men (50-69)	Hypertension	Hardening of Arteries	Diabetes	Arthritis	Respiratory Disease	Obesity > 15%	Income Problems
Prevention Any Age	2292	1476	699	875	600	357	341	467	89	153	296	259	226	308
% Pap Test	55.01	55.01	Too Few	59.09	49.17	Too Few	Too Few	45.38	39.13	41.57	50.00	54.23	53.99	45.93
% Clinical Breast Exam	0.00	0.00	Too Few	0.00	0.00	Too Few	Too Few	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Breast Self Exam	0.00	0.00	Too Few	0.00	0.00	Too Few	Too Few	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Women at Risk for Domestic Abuse	6.23	6.23	Too Few	7.89	3.83	Too Few	Too Few	8.85	17.39	13.48	9.55	9.45	11.04	17.70
	All	Women	Men	Younger	Older	Younger	Older	Hypertension	Hardening	Diabetes	Arthritis	Respiratory	Obesity	Income

	Records			Women (19-49)	Women (50-69)	Men (19-49)	Men (50-69)		of Arteries			Disease	> 15%	Problems
Family History	2292	1476	699	875	600	357	341	467	89	153	296	259	226	308
% Family History of ASCVD	26.53	27.03	28.47	21.26	35.50	24.09	33.14	43.68	70.79	48.37	40.88	37.84	42.48	36.04
% Family History of Diabetes	25.09	27.03	24.32	25.94	28.67	20.73	28.15	32.12	38.20	59.48	37.84	37.84	45.58	41.23
% Family History of Cancer	24.74	25.61	26.18	20.91	32.50	19.33	33.43	38.12	46.07	46.41	41.89	37.07	36.28	32.14
% Family History of High Lipids	30.72	33.20	28.90	32.23	34.67	30.25	27.27	41.76	51.69	44.44	46.28	42.47	48.23	40.26
% Family History of Another Disease	14.44	16.46	11.44	16.23	16.83	11.20	11.44	20.77	24.72	19.61	24.66	30.12	28.76	22.08
	All Records	Women	Men	Younger Women (19-49)	Older Women (50-69)	Younger Men (19-49)	Older Men (50-69)	Hypertension	Hardening of Arteries	Diabetes	Arthritis	Respiratory Disease	Obesity > 15%	Income Problems
If Limited by Daily Activities	2292	1476	699	875	600	357	341	467	89	153	296	259	226	308
% Clinician Awareness (Ei)	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few
% Very Good Explanation	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few
% Help from Treatment	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few
	All Records	Women	Men	Younger Women (19-49)	Older Women (50-69)	Younger Men (19-49)	Older Men (50-69)	Hypertension	Hardening of Arteries	Diabetes	Arthritis	Respiratory Disease	Obesity > 15%	Income Problems
If Limited by Feelings	2292	1476	699	875	600	357	341	467	89	153	296	259	226	308
% Clinician Awareness (Eii)	45.65	47.22	40.00	46.51	49.02	33.33	52.94	51.02	42.86	40.00	47.06	54.29	48.48	45.33
% Very Good Explanation	57.28	57.83	55.00	55.00	65.22	54.55	55.56	66.67	Too Few	Too Few	68.75	68.42	56.25	69.70
% Help from Treatment	65.00	71.25	40.00	77.97	52.38	54.55	22.22	60.87	Too Few	Too Few	50.00	63.16	53.33	60.61
	All Records	Women	Men	Younger Women (19-49)	Older Women (50-69)	Younger Men (19-49)	Older Men (50-69)	Hypertension	Hardening of Arteries	Diabetes	Arthritis	Respiratory Disease	Obesity > 15%	Income Problems
If Limited by Social Activities	2292	1476	699	875	600	357	341	467	89	153	296	259	226	308
% Clinician Awareness (Eiii)	39.77	37.50	45.83	33.33	44.00	25.00	66.67	50.00	33.33	30.00	52.17	36.84	38.10	40.48
% Very Good Explanation	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few
% Help from Treatment	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few
	All Records	Women	Men	Younger Women (19-49)	Older Women (50-69)	Younger Men (19-49)	Older Men (50-69)	Hypertension	Hardening of Arteries	Diabetes	Arthritis	Respiratory Disease	Obesity > 15%	Income Problems
If Limited by Pain	2292	1476	699	875	600	357	341	467	89	153	296	259	226	308
% Clinician Awareness (Eiv)	73.58	75.26	69.01	70.59	78.90	53.85	77.78	74.49	66.67	74.00	81.13	80.33	69.35	66.27
% Very Good Explanation	53.16	49.65	63.27	40.35	55.95	50.00	68.57	54.17	46.67	58.33	55.42	57.45	54.76	49.06
% Help from Treatment	60.53	58.45	66.67	50.85	63.86	57.14	70.59	58.33	37.50	72.22	67.06	53.19	67.44	54.55
	All Records	Women	Men	Younger Women (19-49)	Older Women (50-69)	Younger Men (19-49)	Older Men (50-69)	Hypertension	Hardening of Arteries	Diabetes	Arthritis	Respiratory Disease	Obesity > 15%	Income Problems
If Limited by Social Support	2292	1476	699	875	600	357	341	467	89	153	296	259	226	308
% Clinician Awareness (Ev)	30.98	32.84	26.00	29.41	38.78	19.23	33.33	33.33	6.67	22.73	38.24	36.84	36.11	36.00
% Very Good Explanation	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few
% Help from Treatment	Too	Too	Too	Too Few	Too	Too Few	Too	Too Few	Too Few	Too Few	Too Few	Too Few	Too	Too Few

	Few	Few	Few		Few		Few						Few	
	All Records	Women	Men	Younger Women (19-49)	Older Women (50-69)	Younger Men (19-49)	Older Men (50-69)	Hypertension	Hardening of Arteries	Diabetes	Arthritis	Respiratory Disease	Obesity > 15%	Income Problems
If Limited by Physical Function	2292	1476	699	875	600	357	341	467	89	153	296	259	226	308
% Clinician Awareness (Evi)	58.94	59.63	56.10	50.00	65.67	26.67	73.08	68.25	55.00	45.83	73.08	66.67	53.66	56.36
% Very Good Explanation	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few
% Help from Treatment	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few
	All Records	Women	Men	Younger Women (19-49)	Older Women (50-69)	Younger Men (19-49)	Older Men (50-69)	Hypertension	Hardening of Arteries	Diabetes	Arthritis	Respiratory Disease	Obesity > 15%	Income Problems
If any Chronic Disease	2292	1476	699	875	600	357	341	467	89	153	296	259	226	308
% Very Good Explanation for Chronic Disease	72.46	70.33	75.97	68.79	71.37	71.95	78.29	72.17	69.77	67.55	69.41	70.98	65.97	63.36
% Good Help for Living with Chronic Disease	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few
% Possibly Sick from Medications	15.50	13.48	19.03	11.76	14.47	18.97	19.16	16.75	28.75	28.87	28.57	18.69	28.91	32.76
	All Records	Women	Men	Younger Women (19-49)	Older Women (50-69)	Younger Men (19-49)	Older Men (50-69)	Hypertension	Hardening of Arteries	Diabetes	Arthritis	Respiratory Disease	Obesity > 15%	Income Problems
If Hypertension	2292	1476	699	875	600	357	341	467	89	153	296	259	226	308
% Good Explanation if Dose Missed	62.50	61.45	63.64	52.78	64.97	57.69	66.21	62.50	49.06	57.14	60.80	61.54	56.03	55.32
% Good Explanation about Weight and Salt	67.71	65.04	71.36	54.93	69.14	65.38	73.29	67.71	53.85	61.86	66.40	62.50	63.48	58.06
% Good Explanation for Medication Side Effects	61.25	58.06	65.50	48.61	61.93	55.77	69.39	61.25	47.17	53.06	62.70	59.34	55.17	53.19
% Sometimes or Often Checking Blood Pressure	62.99	60.16	66.67	52.70	63.19	51.92	72.19	62.99	52.63	51.49	56.92	52.13	47.01	51.55
	All Records	Women	Men	Younger Women (19-49)	Older Women (50-69)	Younger Men (19-49)	Older Men (50-69)	Hypertension	Hardening of Arteries	Diabetes	Arthritis	Respiratory Disease	Obesity > 15%	Income Problems
If Diabetes	2292	1476	699	875	600	357	341	467	89	153	296	259	226	308
% Blood Sugar Always or Often 80-150 (4.5-8.3 international units)	46.41	42.70	51.56	37.04	45.16	57.14	51.02	46.08	26.67	46.41	45.76	29.73	33.33	36.17
% Good Explanation for Eye Exam	58.78	57.65	60.32	64.00	55.00	64.29	60.42	52.04	31.03	58.78	51.79	42.86	50.85	34.78
% Good Explanation for Foot Care	52.35	49.41	56.25	48.00	50.00	57.14	57.14	49.49	37.93	52.35	44.64	40.00	50.85	36.96
% Good Explanation for Adjustment of Calling for help	56.38	55.29	57.81	56.00	55.00	50.00	61.22	53.54	37.93	56.38	55.36	37.14	47.46	34.78
	All Records	Women	Men	Younger Women (19-49)	Older Women (50-69)	Younger Men (19-49)	Older Men (50-69)	Hypertension	Hardening of Arteries	Diabetes	Arthritis	Respiratory Disease	Obesity > 15%	Income Problems
If Hardening of the Arteries	2292	1476	699	875	600	357	341	467	89	153	296	259	226	308
% Having a Heart Attack History	30.68	26.67	33.33	18.75	31.03	Too Few	33.33	32.14	29.89	27.59	34.38	25.00	29.17	23.08
% of those taking ASA	70.37	58.33	78.57	Too Few	44.44	Too Few	83.33	66.67	69.23	50.00	63.64	Too Few	71.43	Too Few

and Beta Blocker														
% Having a Stroke History	10.11	15.22	4.65	6.25	20.00	Too Few	2.70	12.07	10.11	23.33	20.59	19.23	12.00	14.29
% of those taking ASA or Warfarin	0.00	0.00	Too Few	Too Few	Too Few	Too Few	Too Few	0.00	0.00	0.00	0.00	Too Few	Too Few	Too Few
% Using Nitroglycerin	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few
% of those mostly satisfied with Angina Control	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few
% Having a History of CHF	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few
% of those Good Explanation about Weight and Salt	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few
% of those Good Explanation for Self Medication Adjustment	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few
	All Records	Women	Men	Younger Women (19-49)	Older Women (50-69)	Younger Men (19-49)	Older Men (50-69)	Hypertension	Hardening of Arteries	Diabetes	Arthritis	Respiratory Disease	Obesity > 15%	Income Problems
If Respiratory Disease	2292	1476	699	875	600	357	341	467	89	153	296	259	226	308
% Good Explanation for Adjusting Medications	64.54	64.43	64.81	58.70	69.61	69.23	60.71	61.05	34.78	45.95	57.14	64.54	55.00	57.81
% Good Explanation for Using Inhaler	71.77	72.77	66.67	74.44	71.29	69.23	64.29	65.96	31.82	44.44	61.19	71.77	57.89	59.68
% Using Inhaled Steroid	49.02	50.25	41.82	46.32	53.92	38.46	44.83	45.26	30.77	38.89	37.14	49.02	44.26	42.42
	All Records	Women	Men	Younger Women (19-49)	Older Women (50-69)	Younger Men (19-49)	Older Men (50-69)	Hypertension	Hardening of Arteries	Diabetes	Arthritis	Respiratory Disease	Obesity > 15%	Income Problems
Care Quality Summary	2292	1476	699	875	600	357	341	467	89	153	296	259	226	308
% Taking 3 or more medications	21.95	22.15	24.46	12.80	35.83	10.08	39.30	57.17	70.79	77.12	51.69	44.02	52.21	35.71
% unable to participate fully indaily work- 2 weeks	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few
% With Sick Days in 3 Months	15.86	17.81	11.89	17.41	18.43	11.17	12.69	22.08	34.09	30.72	29.15	31.64	29.20	34.64
% Hospitalized or ED for Chronic Disease (H)	10.27	9.66	10.81	11.36	8.49	6.10	13.07	10.75	27.27	16.45	16.28	13.90	15.07	23.13
% Hospitalized for Any Reason in Past Year (H)	7.95	8.00	8.33	7.80	8.31	4.84	12.05	17.20	29.21	24.18	18.31	16.67	18.67	17.86
% Necessary of One Hosp/ED	77.23	77.14	77.42	80.00	73.33	85.71	75.00	70.45	77.78	64.29	74.07	69.57	82.35	40.00
% Necessary of Multi Hosp/ED	53.33	52.94	54.17	51.61	55.00	55.56	53.33	46.15	38.10	34.62	51.72	51.61	44.44	28.95
% Having a PCP (Biv)	79.90	81.26	77.58	75.26	89.97	67.43	88.38	86.36	80.68	81.58	86.64	86.33	85.65	68.52
% Having 2 or more Drs	29.43	31.54	26.03	25.70	40.07	17.43	35.26	40.13	60.23	45.75	48.63	40.86	42.15	28.85
% One in charge (Biv)	84.13	85.21	83.62	82.11	88.09	78.69	86.21	85.87	84.62	78.26	80.85	80.77	82.80	75.58
% Having Specialist Perfect Care	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few

% Having Overall Perfect Care	60.62	60.78	60.59	58.75	63.68	59.37	62.08	57.42	56.98	53.69	53.87	57.37	47.06	42.95
% Having Very Easy Access (Bi)	58.65	58.66	58.27	56.80	61.27	56.38	60.12	55.34	50.00	50.00	50.34	57.14	48.42	37.07
% Having Confidence in self-management (D)	63.76	62.11	65.89	60.56	64.30	63.43	68.67	52.27	47.19	47.37	54.58	56.42	39.82	35.74
% Seldom Wasted Time (Biii)	81.74	81.32	82.78	77.37	86.99	81.44	83.97	79.95	70.93	72.48	80.07	75.00	76.47	64.81
% Get Exact Care Needed (A)	49.77	49.51	50.23	45.28	55.48	48.51	52.16	51.32	47.67	46.36	44.44	48.22	41.28	31.16
	All Records	Women	Men	Younger Women (19-49)	Older Women (50-69)	Younger Men (19-49)	Older Men (50-69)	Hypertension	Hardening of Arteries	Diabetes	Arthritis	Respiratory Disease	Obesity > 15%	Income Problems
Additional Indicators	2292	1476	699	875	600	357	341	467	89	153	296	259	226	308
% BMI > 30	25.03	24.43	27.39	19.95	31.01	23.78	31.31	47.62	52.81	61.44	41.84	36.82	83.33	34.64
% personal harm in past year	1.00	0.95	1.00	1.03	0.83	1.12	0.88	2.14	4.49	1.96	2.03	2.70	2.21	2.27
% Blood pressure > 150 systolic (Fiv)	7.27	5.93	9.05	6.85	5.56	11.76	7.48	7.27	16.07	13.13	8.59	15.05	12.17	14.58
% Cholesterol > 200 (5.2 international units) (Fv)	12.71	12.54	13.10	11.22	13.17	6.67	15.48	13.69	13.48	8.61	12.50	16.50	16.41	11.82
% Blood sugar > 140 (7.8 international units) (Fvi)	19.44	16.67	23.33	15.38	17.24	7.69	28.26	22.92	42.86	19.44	23.64	32.35	19.64	33.33
	All Records	Women	Men	Younger Women (19-49)	Older Women (50-69)	Younger Men (19-49)	Older Men (50-69)	Hypertension	Hardening of Arteries	Diabetes	Arthritis	Respiratory Disease	Obesity > 15%	Income Problems
Self Designated Questions	2292	1476	699	875	600	357	341	467	89	153	296	259	226	308
Self designated #1 %yes	21.23	21.97	19.15	19.40	24.62	14.29	26.32	31.58	Too Few	Too Few	14.29	18.18	18.18	29.41
Self designated #2 %yes	92.00	100.00	71.43	Too Few	100.00	Too Few	Too Few	80.00	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few
Self designated #3 %yes	51.61	47.83	62.50	Too Few	47.06	Too Few	57.14	60.00	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few
Self designated #4 % picked 1	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few
Self designated #4 % picked 2	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few
Self designated #4 % picked 3	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few
Self designated #5 % picked 1	85.71	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few
Self designated #5 % picked 2	14.29	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few
Self designated #5 % picked 3	0.00	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few
Self designated #5 % picked 4	0.00	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few
Self designated #5 % picked 5	0.00	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few	Too Few

Done with Summary Reports