

April 15, 2014

Results from the Patient Experience Survey of the Massachusetts Children's Health Insurance Program Reauthorization Act (CHIPRA) Quality Demonstration Project

MassHealth - Time 3

Summary Report for MassHealth

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Understanding This Report

The CHIPRA Patient Experience Survey instrument incorporates questions from the Consumer Assessment of Healthcare Providers and Systems (CAHPS) survey, a nationally recognized, validated survey. This report includes summary measures as well as detailed results for the associated survey questions.

The report provides results for six composite measures as well as an overall rating measure of providers (see below). Composite measures summarize the answers to two or more questions contained in the survey. Composite measures 1-5 and rating measure 7 are part of the CAHPS standard reporting measures. The sixth composite measure was created based on additional questions we included on behavioral health.

- 1. Getting Timely Appointments, Care, and Information
- 2. How Well Providers (or Doctors) Communicate with Patients
- 3. Helpful, Courteous, and Respectful Office Staff
- 4. Provider's (Doctor's) Attention to Your Child's Growth and Development
- 5. Provider's (Doctor's) Advice on Keeping Your Child Safe and Healthy
- 6. Provider's Attention to Behavioral and Emotional Problems
- 7. Parent's Rating of the Provider (or Doctor)

The next section, **Overview of Measures**, provides a description of each measure including the questions included in the measure. **Comparative Summary of MassHealth Times 1, 2, and 3 Results** provides a summary table of the measure scores computed for all three time points (i.e., cross sections) in the study. **MassHealth Time 3 Detailed Results** provides the response distributions of each survey item associated with above measures based only on the MassHealth Time 3 sample of completed interviews. In addition, it includes information gathered through the demographic and health status questions included in the survey.

Overview of Measures

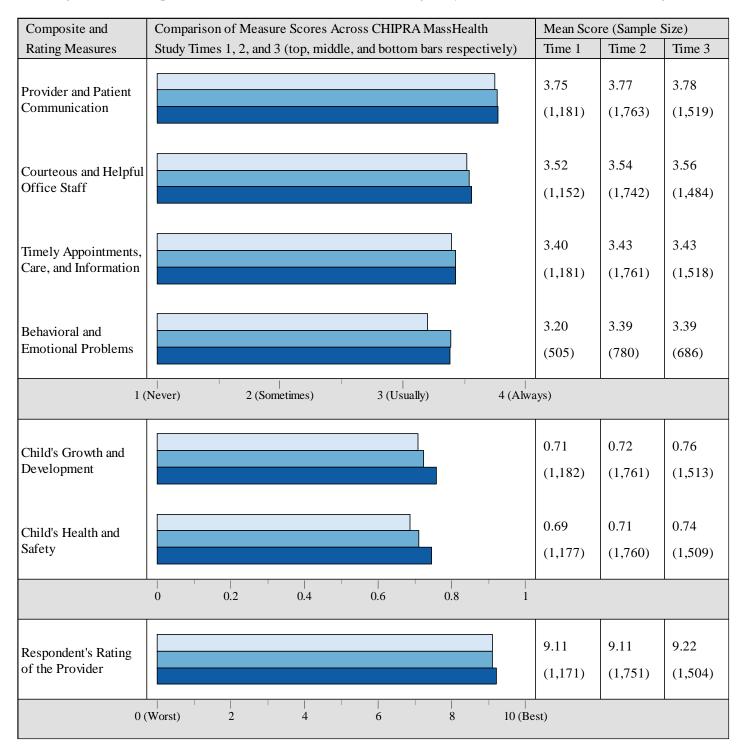
The following table provides a description of each measure as well as the associated questions from the survey. Measures 1-6 are composite measures that combine results for closely-related questions. Measure 7 is a single-item measure that rates a respondent's assessment of their child's provider on a scale of 0 to 10.

Measure	Description	Question Number	Question Description
1. Getting Timely	The survey asked parents how often	Q13	Child got appointment for
Appointments, Care,	they got appointments for a child's care		urgent care as soon as
and Information	as soon as needed and timely answers		needed
	to questions when they called the	Q16	Child got appointment for
	office.		non-urgent care as soon as
	The survey also asked parents how		needed
	often they saw the provider within 15	Q21	Respondent got answer to
	minutes of their appointment time.		medical question the same
			day he/she phoned
		022	provider's office
		Q23	Respondent got answer to
			medical question as soon as
			needed when he/she phoned provider's office after hours
		Q25	Child saw provider within
		Q23	15 minutes of appointment
			time
2. How Well Providers	The survey asked parents how often the	Q26	Provider explained things in
(or Doctors)	providers explained things clearly,	x	a way that was easy to
Communicate with	listened carefully, showed respect, provided easy to understand instructions, knew their child's medical history, and spent enough time with the		understand
Patients		Q27	Provider listened carefully
			to respondent
		Q29	Provider gave easy to
	patient.		understand information
			about health questions or
			concerns
		Q30	Provider knew important
			information about child's
		021	medical history
		Q31	Provider showed respect for
		022	what respondent had to say
		Q32	Provider spent enough time with child
3. Helpful, Courteous,	The survey asked parents how often	Q53	Clerks and receptionists
and Respectful Office	office staff were helpful and treated		were helpful
Staff	them with courtesy and respect.	Q54	Clerks and receptionists
			were courteous and
			respectful
4. Provider's	The survey asked parents if the	Q38	Respondent and provider
<i>Doctor's) Attention to</i> provider (or doctor) talked about their			talked about child's learning
	our Child's Growth child's growth, behaviors, moods and		ability
and Development	emotions, and ability to learn and get	Q39	Respondent and provider
	along with others.		talked about age-appropriate
(Continued on next		0.10	behaviors
page)		Q40	Respondent and provider
			talked about child's physical
			development

Measure	Description	Question Number	Question Description
(Continued from previous page)	The survey asked parents if the provider (or doctor) talked about their child's growth, behaviors, moods and	Q41	Respondent and provider talked about child's moods and emotions
4. Provider's (Doctor's) Attention to Your Child's Growth and Development	4. Provider'semotions, and ability to learn and get(Doctor's) Attention to Your Child's Growthalong with others.	Q44	Respondent and provider talked about how much time child spends on a computer and in front of TV
		Q47	Respondent and provider talked about how child gets along with others
5. Provider's (Doctor's) Advice on Keeping Your Child	The survey asked parents if the provider talked about keeping their child from getting injured, the food the	Q42	Respondent and provider talked about injury prevention
Safe and Healthy	child eats, physical activity, and household problems.	Q43	Provider gave information on injury prevention
The survey also asked parents if the provider gave printed handouts or booklets on keeping their child from getting injured.	The survey also asked parents if the	Q45	Respondent and provider talked about child's eating habits
	Q46	Respondent and provider talked about child's physical activity	
		Q48	Respondent and provider talked about any problems in the household that might affect child
6. Provider's Attention to Behavioral and Emotional Problems	The survey asked parents if the provider gave the help the child needed for behavioral and family problems or mental and emotional illness.	Q56	Provider gave the help the child needed for a behavior problem, family problem, or a mental or emotional illness
	The survey also asked if the provider seemed informed about the emotional or behavioral counseling the child received.	Q58	Provider seemed informed and up-to-date about the emotional or behavioral counseling the child received?
7. Parent's Rating of the Provider (or Doctor)	The survey asked parents to rate the provider on a scale of 0 to 10, with 0 being the worst and 10 being the best.	Q35	Rating of provider

Comparative Summary of MassHealth Times 1, 2, and 3 Results

The following table provides mean scores for each measure based on the eligible¹ samples of respondents across all three MassHealth study times². The total number of completed interviews eligible for analysis was 1,187 for Time 1, 1,771 for Time 2, and 1,520 for Time 3. Sample sizes may vary across measures when computing the mean scores due to item level screening and/or non-response. Differences in measure scores among study times were tested for statistical significance³.



¹ Respondents who did not report their child's primary care provider as the provider listed or reported no visits within the past twelve months were considered ineligible an excluded from the calculation of the measure scores.

² Patient enrollment periods were from January 1st to June 30th with Time 1 conducted in 2011, Time 2 in 2012, and Time 3 in 2013. ³ A global F-test was performed to test the null hypothesis that measure scores are equal among study times. There were

statistically significant differences among Times 1, 2 and 3 at the 0.05 level (i.e., p-value < 0.05) for the following three measures; "Child's Growth and Development", "Child's Health and Safety", and "Behavioral and Emotional Problems".

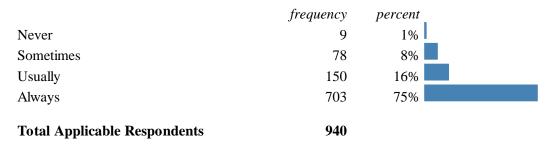
MassHealth Time 3 Detailed Results

This section lists the survey questions associated with each summary measure. This section concludes with specific demographic and health information for the parents and patients sampled. Each question includes aggregate response information for the MassHealth Time 3 sample only. The following terms are used to interpret results for each question.

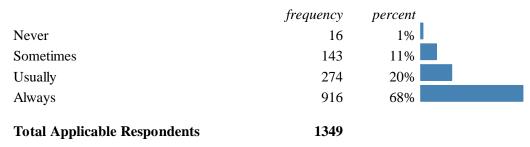
- "Frequency" represents the number of respondents who selected a response option.
- "Percent" represents the percentage of applicable respondents who selected a response option. The corresponding bar chart provides a visual representation of the percentage.
- "Total applicable respondents" represents the number of individuals who responded to the question. Many questions have screening questions that allow respondents to skip questions that do not apply.

Getting Timely Appointments, Care, and Information

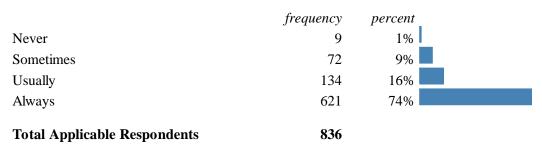
13. In the last 12 months, did you phone this provider's office to get an appointment for care your child <u>needed</u> <u>right away</u>, how often did you get an appointment as soon as your child needed?



16. In the last 12 months, when you made an appointment for a <u>check-up or routine care</u> for your child with this provider, how often did you get an appointment as soon as your child needed?

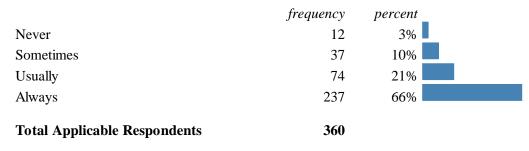


21. In the last 12 months, when you phoned this provider's office during regular office hours, how often did you get an answer to your medical question that same day?



Getting Timely Appointments, Care, and Information (continued from previous page)

23. In the last 12 months, when you phoned this provider's office <u>after</u> regular office hours, how often did you get an answer to your medical question as soon as you needed?



25. Wait time includes time spent in the waiting room and exam room. In the last 12 months, how often did your child see this provider <u>within 15 minutes</u> of his or her appointment time?

	frequency	percent	
Never	176	12%	
Sometimes	403	27%	
Usually	402	27%	
Always	524	35%	
Total Applicable Respondents	1505		

How Well Providers (or Doctors) Communicate with Patients

26. In the last 12 months, how often did this provider explain things about your child's health in a way that was easy to understand?

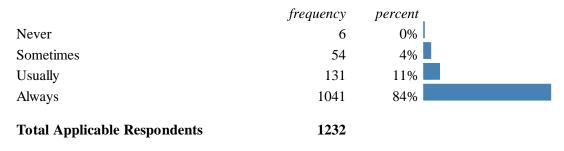
frequency	percent
11	1%
62	4%
164	11%
1277	84%
1514	
	11 62 164

27. In the last 12 months, how often did this provider listen carefully to you?

	frequency	percent
Never	5	0%
Sometimes	58	4%
Usually	142	9%
Always	1308	86%
Total Applicable Respondents	1513	

How Well Providers (or Doctors) Communicate with Patients (continued from previous page)

29. In the last 12 months, how often did this provider give you easy to understand information about these health questions or concerns?



30. In the last 12 months, how often did this provider seem to know the important information about your child's medical history?

	frequency	percent
Never	13	1%
Sometimes	82	5%
Usually	219	15%
Always	1195	79%
Total Applicable Respondents	1509	

31. In the last 12 months, how often did this provider show respect for what you had to say?

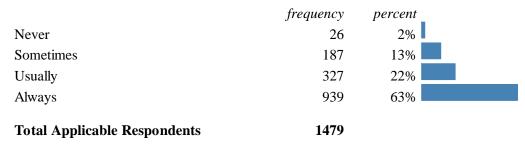
	frequency	percent
Never	9	1%
Sometimes	41	3%
Usually	114	8%
Always	1353	89%
Total Applicable Respondents	1517	

32. In the last 12 months, how often did this provider spend enough time with your child?

Never	frequency 10	percent 1%
Sometimes	99	7%
Usually	229	15%
Always	1168	78%
Total Applicable Respondents	1506	

Helpful, Courteous, and Respectful Office Staff

53. In the last 12 months, how often were clerks and receptionists at this provider's office as helpful as you thought they should be?

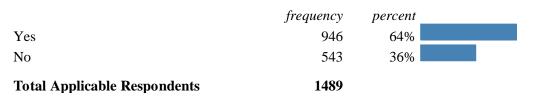


54. In the last 12 months, how often did clerks and receptionists at this provider's office treat you with courtesy and respect?

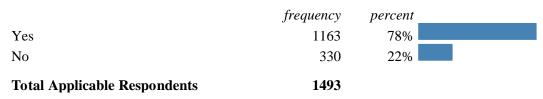
	frequency	percent
Never	14	1%
Sometimes	112	8%
Usually	244	16%
Always	1111	75%
Total Applicable Respondents	1481	

Provider's (Doctor's) Attention to Your Child's Growth and Development

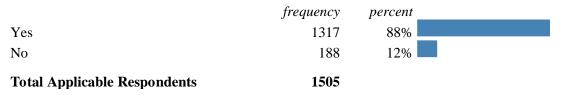
38. In the last 12 months, did you and anyone in this provider's office talk about your child's learning ability?



39. In the last 12 months, did you and anyone in this provider's office talk about the kinds of behaviors that are normal for your child at this age?

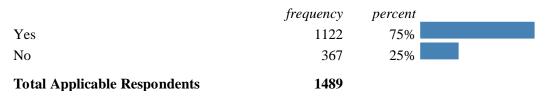


40. In the last 12 months, did you and anyone in this provider's office talk about how your child's body is growing?

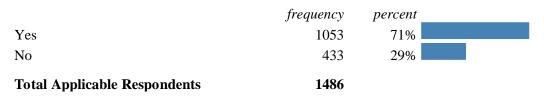


Provider's (Doctor's) Attention to Your Child's Growth and Development (continued from previous page)

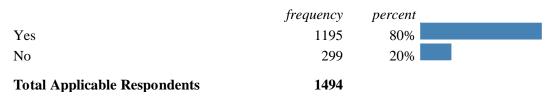
41. In the last 12 months, did you and anyone in this provider's office talk about your child's moods and emotions?



44. In the last 12 months, did you and anyone in this provider's office talk about how much time your child spends on a computer and in front of a TV?

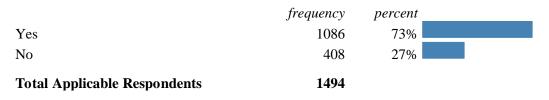


47. In the last 12 months, did you and anyone in this provider's office talk about how your child gets along with others?

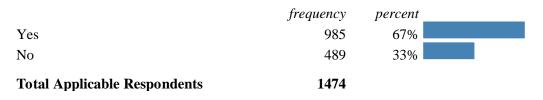


Provider's (Doctor's) Advice on Keeping Your Child Safe and Healthy

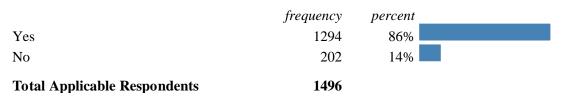
42. In the last 12 months, did you and anyone in this provider's office talk about things you can do to keep your child from getting injured?



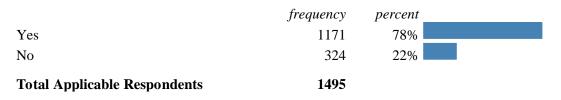
43. In the last 12 months, did anyone in this provider's office give you information about how to keep your child from getting injured?



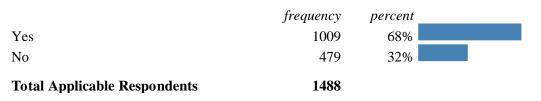
45. In the last 12 months, did you and anyone in this provider's office talk about how much or what kind of food your child eats?



46. In the last 12 months, did you and anyone in this provider's office talk about how much or what kind of exercise your child gets?

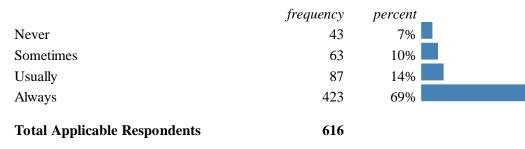


48. In the last 12 months, did you and anyone in this provider's office talk about whether there are any problems in your household that might affect your child?

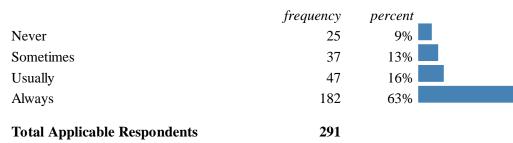


Provider's (Doctor's) Attention to Behavioral and Emotional Problems

56. In the last 12 months, how often did your child's primary care provider give you the help your child needed for a behavior problem, family problem, or a mental/emotional illness?



58. In the last 12 months, how often did your child's primary care provider seem informed and up-to-date about the emotional or behavioral counseling your child received?



Parent's Rating of the Provider (or Doctor)

35. Using any number from 0 to 10, where 0 is the worst provider possible and 10 is the best provider possible, what number would you use to rate this provider?

	frequency	percent
0 Worst Provider Possible	2	0%
1	0	0%
2	2	0%
3	3	0%
4	5	0%
5	24	2%
6	18	1%
7	64	4%
8	215	14%
9	277	18%
10 Best Provider Possible	894	59%
Total Applicable Respondents	1504	

Demographics

59. In general, how would you rate your child's overall health?

	frequency	percent
Excellent	677	45%
Very good	459	31%
Good	281	19%
Fair or poor	82	5%
Total Applicable Respondents	1499	

61. What is your child's age?

	frequency	percent
0-3 years old	317	21%
4-7 years old	357	24%
8-12 years old	393	26%
13-17 years old	336	23%
18-19 years old	83	6%
Total Applicable Respondents	1486	

Demographics (continued from previous page)

67. What is the highest grade or level of school that you have completed?

	frequency	percent
8th grade or less	108	7%
Some high school, but did not graduate	197	13%
High school graduate or GED	494	33%
Some college or 2-year degree	442	30%
4-year college graduate	162	11%
More than 4-year college degree	73	5%
Total Applicable Respondents	1476	

Appendix 1: Survey Instrument



Experiences with Your Child's Primary Care Provider

Your Privacy is Protected. All information that would let someone identify you or your family will be kept private. The Office of Survey Research will not share your personal information with anyone without your OK. Your answers to this survey are also completely **confidential**. You may notice a number on the cover of the survey. This number is used **only** to let us know if you returned your survey so we don't have to send you reminders.

Your Participation is Voluntary. You may choose to answer this survey or not. If you choose not to, this will not affect the health care you get.

What to Do When You're Done. Once you complete the survey, place it in the envelope that was provided, seal the envelope, and return the envelope to OFFICE OF SURVEY RESEARCH, UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL, 333 SOUTH STREET, SHREWSBURY, MA 01545-9803.

If you want to know more about this study, please call 1-888-368-7157.

Survey Instructions

Answer each question by marking the box to the left of your answer.

You are sometimes told to skip over some questions in this survey. When this happens you will see an arrow with a note that tells you what question to answer next, like this:

 $\frac{1}{2} \boxtimes \text{Yes} \rightarrow \text{If Yes, go to #1 on page 1}$

Please answer the questions for the child listed on the enclosed letter. Please do not answer for any other children.

Your Child's Provider

1. A <u>primary care provider</u> is the doctor or nurse that you usually call when your child needs a checkup, gets sick or hurt, or if you want advice about a health problem your child may have.

Is there one particular doctor or nurse that you think of as your child's <u>primary care</u> <u>provider</u>?

 $^{1}\square$ Yes

² \square No \rightarrow If No, Go to #59 on Page 7

2. Our records show that your child's primary care provider is at:

<Practice>

Is that right?

¹ Yes

² No \rightarrow If No, please write the name and address of the office here:

Questions in this survey will refer to your child's primary care provider as "this provider." Please think of that person as you answer these questions.

- **3.** How long has your child been going to this provider?
 - ¹ \Box Less than 6 months
 - ² \Box At least 6 months but less than 1 year
 - ³ \Box At least 1 year but less than 3 years
 - ⁴ \Box At least 3 years but less than 5 years
 - ⁵ \Box 5 years or more

Your Child's Care from This Provider in the Last 12 Months

These questions ask about <u>your child's</u> health care. Do <u>not</u> include care your child got when he or she stayed overnight in a hospital. Do <u>not</u> include the times your child went for dental care visits.

- 4. In the last 12 months, how many times did your child visit this provider for care?
 - ^o \square None \rightarrow If None, go to #59 on Page 7
 - ¹ \square 1 time
 - ² 2 2
 - ³□ 3
 - ⁴ 4
 - ⁵□ 5 to 9
 - ⁶ \square 10 or more times
- 5. In the last 12 months, did you ever stay in the exam room with your child during a visit to this provider?
 - ¹ \square Yes \rightarrow If Yes, go to #7
 - $^{2}\square$ No
- 6. Did this provider give you enough information about what was discussed during the visit when you were not there?
 - ¹ \square Yes \rightarrow If Yes, go to #10 on page 4
 - ² \square No \rightarrow If No, go to #10 on page 4
- 7. Is your child able to talk with providers about his or her health care?
 - $^{1}\square$ Yes
 - ² \square No \rightarrow If No, go to #10 on page 4
- 8. In the last 12 months, how often did this provider explain things in a way that was easy for your child to understand?
 - $^{1}\square$ Never
 - ² Sometimes
 - ³ Usually
 - $^{4}\Box$ Always
- 9. In the last 12 months, how often did this provider listen carefully to <u>your child</u>?
 - ¹ \square Never
 - ² Sometimes
 - ³ Usually
 - ⁴ Always

- 10. Did this provider tell you that you needed to do anything to follow up on the care your child got during the visit?
 - ¹ \square Yes
 - ² \square No \rightarrow If No, go to #12
- 11. Did this provider give you enough information about what you needed to do to follow up on your child's care?
 - ¹ \square Yes
 - $^{2}\square$ No
- 12. In the last 12 months, did you phone this provider's office to get an appointment for your child for an illness, injury, or condition that <u>needed care right away</u>?
 - $^{1}\Box$ Yes

² \square No \rightarrow If No, go to #15

- 13. In the last 12 months, when you phoned this provider's office to get an appointment for care your child <u>needed right away</u>, how often did you get an appointment as soon as your child needed?
 - $^{1}\square$ Never
 - ² Sometimes
 - ³ Usually
 - $^{4}\Box$ Always
- 14. In the last 12 months, how many days did you usually have to wait for an appointment when your child <u>needed care right away</u>?
 - ¹ \square Same day
 - $^{2}\Box$ 1 day
 - $^{3}\square$ 2 to 3 days
 - $^{4}\Box$ 4 to 7 days
 - ⁵ More than 7 days
- **15.** In the last 12 months, did you make any appointments for a <u>check-up or routine care</u> for your child with this provider?
 - ¹ \square Yes
 - ² No \rightarrow If No, go to #17
- 16. In the last 12 months, when you made an appointment for a <u>check-up or routine care</u> for your child with this provider, how often did you get an appointment as soon as your child needed?
 - ¹ \square Never
 - ² Sometimes
 - ³ Usually
 - ⁴ Always

- 17. Did this provider's office give you information about what to do if your child needed care during evenings, weekends, or holidays?
 - ¹ \square Yes
 - $^{2}\square$ No
- 18. In the last 12 months, did your child need care during evenings, weekends, or holidays?□ Yes
 - ² \square No \rightarrow If No, go to #20
- **19.** In the last 12 months, how often were you able to get the care your child needed from this provider's office during evenings, weekends, or holidays?
 - $^{1}\square$ Never
 - ² Sometimes
 - ³ Usually
 - $^{4}\Box$ Always
- 20. In the last 12 months, did you phone this provider's office with a medical question about your child during regular office hours?
 ¹□ Yes
 - ² \square No \rightarrow If No, go to #22
- 21. In the last 12 months, when you phoned this provider's office during regular office hours, how often did you get an answer to your medical question that same day?
 - ¹ Never
 - ² Sometimes
 - ³ Usually
 - ⁴ Always
- 22. In the last 12 months, did you phone this provider's office with a medical question about your child <u>after</u> regular office hours?
 ¹□ Yes
 - ² \square No \rightarrow If No, go to #24 on page 5
- 23. In the last 12 months, when you phoned this provider's office <u>after</u> regular office hours, how often did you get an answer to your medical question as soon as you needed?
 - $^{1}\square$ Never
 - ² Sometimes
 - ³ Usually
 - $^{4}\Box$ Always

- 24. Some offices remind patients between visits about tests, treatment, or appointments. In the last 12 months, did you get any reminders about your child's care from this provider's office between visits?
 - $^{1}\square$ Yes
 - $^{2}\square$ No
- 25. Wait time includes time spent in the waiting room and exam room. In the last 12 months, how often did your child see this provider <u>within 15 minutes</u> of his or her appointment time?
 - ¹ Never
 - ² Sometimes
 - ³ Usually
 - $^{4}\Box$ Always
- 26. In the last 12 months, how often did this provider explain things about your child's health in a way that was easy to understand?
 - ¹ \square Never
 - ² Sometimes
 - ³ Usually
 - $^{4}\Box$ Always
- 27. In the last 12 months, how often did this provider listen carefully to you?
 - ¹ \square Never
 - ² Sometimes
 - ³ Usually
 - $^{4}\Box$ Always
- 28. In the last 12 months, did you and this provider talk about any questions or concerns you had about your child's health?
 ¹□ Yes
 - ² No \rightarrow If No, go to #30
- 29. In the last 12 months, how often did this provider give you easy to understand information about these health questions or concerns?
 - ¹ \square Never
 - ² Sometimes
 - ³ Usually
 - $^{4}\Box$ Always

- 30. In the last 12 months, how often did this provider seem to know the important information about your child's medical history?
 - ¹ Never
 - ² Sometimes
 - ³ Usually
 - ⁴ Always
- 31. In the last 12 months, how often did this provider show respect for what you had to say?
 - ¹ Never
 - ² Sometimes
 - ³ Usually
 - ⁴ Always
- 32. In the last 12 months, how often did this provider spend enough time with your child?
 - $^{1}\square$ Never
 - ² Sometimes
 - ³ Usually
 - $^{4}\Box$ Always
- 33. In the last 12 months, did this provider order a blood test, x-ray, or other test for your child?
 - ¹ \square Yes
 - ² \square No \rightarrow If No, go to #35 on page 6
- 34. In the last 12 months, when this provider ordered a blood test, x-ray, or other test for your child, how often did someone from this provider's office follow up to give you those results?
 - $^{1}\square$ Never
 - ² Sometimes
 - ³ Usually
 - $^{4}\Box$ Always

35. Using any number from 0 to 10, where 0 is the worst provider possible and 10 is the best provider possible, what number would you use to rate this provider?

⁰⁰ 0 Worst provider possible

- ⁰¹ 1
- ⁰² 2
- ₀₃□ 3
- ⁰⁴ 4
- ₀₅□ 5
- ⁰⁶ 6
- ⁰⁷**1**7
- ⁰⁸ **1** 8
- ⁰⁹**□**9
- ¹⁰ 10 Best provider possible
- 36. Specialists are doctors like surgeons, heart doctors, allergy doctors, skin doctors, and other doctors who specialize in one area of health care. In the last 12 months, did your child see a specialist for a particular health problem?
 - $^{1}\square$ Yes
 - ² No \rightarrow If No, go to #38
- **37.** In the last 12 months, how often did your child's primary care provider seem informed and up-to-date about the care your child got from specialists?
 - ¹ \square Never
 - ² Sometimes
 - ³ Usually
 - ⁴ Always

Please answer these questions about your child's primary care provider.

- 38. In the last 12 months, did you and anyone in this provider's office talk about your child's learning ability?
 - ¹ Yes
 - $^{2}\square$ No
- **39.** In the last 12 months, did you and anyone in this provider's office talk about the kinds of behaviors that are normal for your child at this age?
 - ¹ \square Yes
 - $^{2}\square$ No

- 40. In the last 12 months, did you and anyone in this provider's office talk about how your child's body is growing?
 - ¹ \square Yes
 - $^{2}\square$ No
- 41. In the last 12 months, did you and anyone in this provider's office talk about your child's moods and emotions?
 - ¹ \square Yes
 - $^{2}\square$ No
- 42. In the last 12 months, did you and anyone in this provider's office talk about things you can do to keep your child from getting injured?
 - $^{1}\square$ Yes
 - $^{2}\square$ No
- 43. In the last 12 months, did anyone in this provider's office give you information about how to keep your child from getting injured?
 ¹□ Yes
 - $^{2}\square$ No
- 44. In the last 12 months, did you and anyone in this provider's office talk about how much time your child spends on a computer and in front of a TV?
 - $^{1}\square$ Yes
 - $^{2}\square$ No
- 45. In the last 12 months, did you and anyone in this provider's office talk about how much or what kind of food your child eats?
 - $^{1}\square$ Yes
 - $^{2}\square$ No
- 46. In the last 12 months, did you and anyone in this provider's office talk about how much or what kind of exercise your child gets?
 - ¹ \square Yes
 - $^{2}\square$ No
- 47. In the last 12 months, did you and anyone in this provider's office talk about how your child gets along with others?
 - ¹ \square Yes
 - $^{2}\square$ No

- 48. In the last 12 months, did you and anyone in this provider's office talk about whether there are any problems in your household that might affect your child?
 - $^{1}\square$ Yes
 - $^{2}\square$ No
- 49. In the last 12 months, did anyone in this provider's office talk with you about specific goals for your child's health?
 - ¹ \square Yes
 - $^{2}\square$ No
- 50. In the last 12 months, did anyone in this provider's office ask you if there are things that make it hard for you to take care of your child's health?
 - $^{1}\square$ Yes
 - $^{2}\square$ No
- 51. In the last 12 months, did your child take any prescription medicine?
 - ¹ \square Yes
 - ² No \rightarrow If No, go to #53
- 52. In the last 12 months, did you and anyone in this provider's office talk at each visit about all the prescription medicines your child was taking?
 - $^{1}\square$ Yes
 - $^{2}\square$ No

Clerks and Receptionists at This Provider's Office

- 53. In the last 12 months, how often were clerks and receptionists at this provider's office as helpful as you thought they should be?
 - $^{1}\square$ Never
 - ² Sometimes
 - ³ Usually
 - ⁴ Always
- 54. In the last 12 months, how often did clerks and receptionists at this provider's office treat you with courtesy and respect?
 - ¹ \square Never
 - ² Sometimes
 - ³ Usually
 - ⁴ Always

Other Care from Your Child's Provider

- 55. In the last 12 months, did you and your child's primary care provider talk about a behavior problem, family problem, or a mental or emotional illness?
 - $^{1}\square$ Yes
 - ² \square No \rightarrow If No, go to #57
- 56. In the last 12 months, how often did your child's primary care provider give you the help your child needed for a behavior problem, family problem, or a mental or emotional illness?
 - \Box Never
 - ² Sometimes
 - ³ Usually
 - $^{4}\Box$ Always
- 57. Does your child have any kind of emotional, developmental, or behavioral problem for which he or she gets treatment or counseling?
 ¹□ Yes
 - ² \square No \rightarrow If No, go to #59
- 58. In the last 12 months, how often did your child's primary care provider seem informed and up-to-date about the emotional or behavioral counseling your child received?
 - \Box Never
 - ² Sometimes
 - ³ Usually
 - ⁴ Always

About Your Child and You

- **59.** In general, how would you rate your child's overall health?
 - ¹ \square Excellent
 - ² Very good
 - ³ Good
 - ⁴ Fair
 - ⁵ Poor

60. In general, how would you rate your child's overall mental or emotional health? $^{1}\square$ Male ¹ **D** Excellent ² Female ² Very good $^{3}\square$ Good ⁴ Fair ¹ \square 8th grade or less ⁵ Poor 61. What is your child's age? ¹ \Box Less than 1 year old Years Old (*write in*) 62. Is your child male or female? $^{1}\square$ Male ¹ \Box Mother or father ² Female ² Grandparent 63. Is your child of Hispanic or Latino origin or ³ Aunt or uncle descent? ¹ Yes, Hispanic or Latino ⁵ Other relative ² \square No, not Hispanic or Latino ⁶ Legal guardian 64. What is your child's race? Mark one or ⁷ \square Someone else more. $^{1}\square$ White ² Black or African-American $^{1}\square$ Yes $^{3}\square$ Asian ² No \rightarrow Thank you. ⁴ Native Hawaiian or Other Pacific Islander ⁵ American Indian or Alaska Native ⁶ Other 65. What is your age? Mark one or more. ¹ Under 18 ² \square 18 to 24 years old $^{3}\square$ 25 to 34 years old $^{4}\Box$ 35 to 44 years old $5\square$ 45 to 54 years old ⁵ \Box Helped in some other way $^{6}\square$ 55 to 64 years old ⁷**1** 65 to 74

- $^{8}\square$ 75 or older

66. Are you male or female?

67. What is the highest grade or level of school that you have completed?

- ² \square Some high school, but did not graduate
- ³ \Box High school graduate or GED
- ⁴ \square Some college or 2-year degree
- ⁵ 4-year college graduate
- ⁶ \Box More than 4-year college degree

68. How are you related to the child?

⁴ Older brother or sister

(please print)

69. Did someone help you complete this survey?

Please return the completed survey in the postage-paid envelope.

70. How did that person help you?

- ¹ \square Read the questions to me
- ² \square Wrote down the answers I gave
- ³ \Box Answered the questions for me
- ⁴ \square Translated the questions into my language

(please print)

THANK YOU

Please return the completed survey in the postage-paid envelope to:

OFFICE OF SURVEY RESEARCH, UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL, 333 SOUTH STREET, SHREWSBURY, MA 01545-9803

Please do not include any other correspondence.

If you have any questions please call the toll-free number 1-888-368-7157.

Appendix 2: Cover Letters

Parent or Guardian of <PatFirst> <PatLast> <PatAddress1> <PatAddress2> <PatCity>, <PatState> <PatZip5>

To the Parent or Guardian of <PatFirst> <PatLast>:

We want to make sure that your child is getting the best care possible. The Office of Survey Research (OSR) at UMass Medical School is conducting a survey on behalf of medical practices in Massachusetts to improve health care for children. You can help by answering a few questions about your child's visits to <Practice> in the last 12 months. Your answers are important.

- Please take a few minutes to answer the survey questions. You don't need a stamp to send it back – just put it in the envelope that came with the survey.
- You can choose to answer the questions or not to answer them. If you choose to not answer the questions, there will be no changes to your child's medical care.
- > Your answers will be private. Your name (or your child's name) and answers will not be given to your child's doctor or health plan.

QUESTIONS YOU MAY HAVE:

Who is conducting this survey? The Office of Survey Research (OSR) at UMass Medical School is conducting this survey on behalf of <Practice>.

What is the purpose of this survey? This survey asks about your child's health and your child's health care. Your answers will help improve health care services for your child as well as other children throughout Massachusetts.

How was I selected to participate? OSR randomly chose a group of children receiving care from <Practice> and is asking the Parent or Guardian to take part in this survey.

What does the number label on the survey mean? This number tells OSR if you returned the survey so they don't send you reminders.

Thank you for telling us about your child's health care experience.

Regards, <Electronic_Signature1> <Sig_Name1> <Sig_Title1>

<Electronic_Signature2> <Sig_Name2> <Sig_Title2> <Electronic_Signature3> <Sig_Name3> <Sig_Title3>

(Enclosures)

If you have any questions about the survey please call the Office of Survey Research at this toll-free number: 1-888-368-7157.

Parent or Guardian of <PatFirst> <PatLast> <PatAddress1> <PatAddress2> <PatCity>, <PatState> <PatZip5> <Logo>

To the Parent or Guardian of <PatFirst> <PatLast>:

The Office of Survey Research (OSR) at UMass Medical School is conducting a survey on behalf of medical practices in Massachusetts to improve health care for children. About three weeks ago, OSR sent you a survey to ask you about the care your child gets from <Practice>. If you have already mailed back the survey, thank you! If you have not had time to answer or have lost the survey, please take a few minutes to fill out this survey now. Your answers are important.

- Please take a few minutes to answer the survey questions. You don't need a stamp to send it back – just put it in the envelope that came with the survey.
- You can choose to answer the questions or not to answer them. If you choose to not answer the questions, there will be no changes to your child's medical care.
- > Your answers will be private. Your name (or your child's name) and answers will not be given to your child's doctor or health plan.

QUESTIONS YOU MAY HAVE:

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Thank you for telling us about your child's health care experience.

Regards,		
<electronic_signature1></electronic_signature1>	<electronic_signature2></electronic_signature2>	<electronic_signature3></electronic_signature3>
<sig_name1></sig_name1>	<sig_name2></sig_name2>	<sig_name3></sig_name3>
<sig_title1></sig_title1>	<sig_title2></sig_title2>	<sig_title3></sig_title3>

(Enclosures)

If you have any questions about the survey please call the Office of Survey Research at this toll-free number: 1-888-368-7157.