NOTE about colors in tables:

Colors in the question text, variable name and question number indicate shifts in wording of the question. For each variation of the question, a row was added to show the alternative text in a new color. Color is consistent within a question only and is not meant to be consistent by version or survey year across questions.

GETTING CARE QUICKLY COMPOSITE ITEMS
(3 questions) Reference time-last 6 months

FFS-Only (2000-2004, 2007-2010)

		VARIABLE NAME		CAHPS v4.0															CAHPS v3.0				CAHPS v2.0			CAHPS v1.0	
	COMPOSITE ITEMS: CMS survey	2007-2022	1997-2005	'22	'21	'19	'18	'17	'16	'15	'14	'13	'12	'11	'10	'09	'08	'07	'05	'04	'03	'02	'01	'00	'99	'98	'97
Item 1 **needed care right away**	When you needed care right away, how often did you get care as soon as you thought you needed?	ca_illasaw														Q4	Q4	Q4	Q4									
	When you needed care right away for an illness, injury or condition, how often did you get care as soon as you thought you wanted?		ca_illasaw																	Q18	Q20	Q23					
	When you needed care right away for an illness or injury, how often did you get care as soon as you wanted?		ca_illasaw																					Q22	Q18			
Item 2 **getting appointment for healthcare**	Not counting the times you needed care right away, how often did you get an appointment for your health care at a doctor's office or clinic as soon as you thought you needed?	ca_rtnasaw														Q6	Q6	Q6	Q6									
	Not counting times you needed health care right away, how often did you get an appointment for health care as soon as you wanted?		ca_rtnasaw																	Q20	Q22	Q21					
	How often did you get an appointment for regular or routine care as soon as you wanted?		ca_rtnasaw																					Q20				
	How often did you get an appointment for regular or routine healthcare as soon as you wanted?		ca_rtnasaw																						Q16			
Item 3 **see person within 15 minutes of appointment time**	Wait time includes time spent in the waiting room and exam room. How often did you see the person you came to see within 15 minutes of your appointment time?	ca_seein15	ca_seein15													Q8	Q8	Q8					Q30					
	How often were you taken to the exam room within 15 minutes of your appointment time?		ca_seein15																	Q27	Q29						
	How often did you wait in the doctor's office or clinic more than 15 minutes past your appointment time to see the person you went to see?		ca_longwait																					Q27	Q23			

FFS+PDP (2007-2010)

		VARIABLE NAME		CAHPS v4.0															CAHPS v3.0				CAHPS v2.0			CAHPS v1.0	
	COMPOSITE ITEMS: CMS survey	2007-2022	1997-2005	'22	'21	'19	'18	'17	'16	'15	'14	'13	'12	'11	'10	'09	'08	'07	'05	'04	'03	'02	'01	'00	'99	'98	'97
Item 1 **needed care right away**	When you needed care right away, how often did you get care as soon as you thought you needed?	ca_illasaw														Q4	Q4	Q4	Q4									

Item	COMPOSITE ITEMS: CMS survey	VARIABLE NAME																										
Item 2 getting appointment for healthcare	Not counting times you needed health care right away, how often did you get an appointment for your health care at a doctor's office or clinic as soon as you thought you needed?	ca_rtnasaw													Q6	Q6	Q6	Q6								
Item 3 see person within 15 minutes of appointment time	Wait time includes time spent in the waiting room and exam room. How often did you see the person you came to see within 15 minutes of your appointment time?	ca_seein15													Q8	Q8	Q8									

FFS (2011-2022)

	COMPOSITE ITEMS: CMS survey	VARIABLE NAME		CAHPS v4.0															CAHPS v3.0				CAHPS v2.0			CAHPS v1.0	
		2007-2022	1997-2005	'22	'21	'19	'18	'17	'16	'15	'14	'13	'12	'11	'10	'09	'08	'07	'05	'04	'03	'02	'01	'00	'99	'98	'97
Item 1 needed care right away	When you needed care right away, how often did you get care as soon as you thought you needed?	ca_illasaw		Q4	Q4	Q4	Q4	Q4	Q4	Q4	Q4	Q4	Q4	Q4													
Item 2 getting appointment for healthcare	Not counting the times you needed care right away, how often did you get an appointment for your health care at a doctor's office or clinic as soon as you thought you needed?	ca_rtnasaw		Q6	Q6	Q6	Q6	Q6	Q6	Q6	Q6	Q6	Q6	Q6													
Item 3 see person within 15 minutes of appointment time	Wait time includes time spent in the waiting room and exam room. How often did you see the person you came to see within 15 minutes of your appointment time?	ca_seein15	ca_seein15	Q8	Q8	Q8	Q8	Q8	Q8	Q8	Q8	Q8	Q8	Q8													

Medicare Advantage Only (MA-Only; 1997-2005, 2007-2022)

	COMPOSITE ITEMS: CMS survey	VARIABLE NAME		CAHPS v4.0															CAHPS v3.0				CAHPS v2.0			CAHPS v1.0	
		2007-2022	1997-2005	'22	'21	'19	'18	'17	'16	'15	'14	'13	'12	'11	'10	'09	'08	'07	'05	'04	'03	'02	'01	'00	'99	'98	'97
Item 1 needed care right away	When you needed care right away, how often did you get care as soon as you thought you needed?	ca_illasaw		Q4	Q4	Q4	Q4	Q4	Q4	Q4	Q4	Q4	Q4	Q4	Q4	Q4	Q4	Q4									
	When you needed care right away for an illness or injury or condition, how often did you get care as soon as you wanted?		ca_illasaw																Q18	Q18	Q21	Q24					
	When you needed care right away for an illness or injury, how often did you get care as soon as you wanted?		ca_illasaw																				Q24	Q25	Q24	Q24	

Item	Question	Variable name 2007-2022	Variable name 1997-2005	'22	'21	'19	'18	'17	'16	'15	'14	'13	'12	'11	'10	'09	'08	'07	'05	'04	'03	'02	'01	'00	'99	'98	'97
	When you tried to be seen for an illness or injury, how often did you see a doctor or other health professional as soon as you # wanted?		ca_illasaw																								Q20
Item 2 — getting appointment for healthcare	Not counting times you needed health care right away, how often did you get an appointment for your health care at a doctor's office or clinic as soon as you thought you needed?	ca_rtnasaw		Q6	Q6	Q6	Q6	Q6	Q6	Q6	Q6	Q6	Q6	Q6	Q6	Q6	Q6	Q6									
	Not counting the times you needed health care right away, how often did you get an appointment for health care as soon as you wanted?		ca_rtnasaw																Q20	Q20	Q23						
	How often did you get an appointment for health care as soon as you wanted?		ca_rtnasaw																			Q23					
	How often did you get an appointment for regular or routine care as soon as you wanted?		ca_rtnasaw																				Q22				
	When you needed regular or routine health care, how often did you get an appointment as soon as you wanted?		ca_rtnasaw																					Q23	Q22	Q22	Q22
Item 3 — see person within 15 minutes of appointment time	Wait time includes time spent in the waiting room and exam room. How often did you see the person you came to see within 15 minutes of your appointment?	ca_seein15	ca_seein15	Q8	Q8	Q8	Q8	Q8	Q8	Q8	Q8	Q8	Q8	Q11	Q8	Q8	Q8					Q32					
	How often were you taken to the exam room within 15 min. of your appointment time?		ca_seein15																Q27	Q27	Q30						
	How often did you wait in the doctor's office or clinic more than 15 min past your appointment time to see the person you went to see?		ca_longwait																				Q29	Q30	Q29	Q29	
	How often did you wait in the doctor's office or clinic **more than 30 min past** your appoint time to see the person you went to see?		ca_longwait																								Q26

Medicare Advantage Prescription Drug Plan (MA-PD; 2007-2022)

	COMPOSITE ITEMS: CMS survey	VARIABLE NAME 2007-2022	VARIABLE NAME 1997-2005	CAHPS v4.0 '22	'21	'19	'18	'17	'16	'15	'14	'13	'12	'11	'10	'09	'08	'07	CAHPS v3.0 '05	'04	'03	'02	CAHPS v2.0 '01	'00	'99	CAHPS v1.0 '98	'97
Item 1 — needed care right away	When you needed care right away, how often did you get care as soon as you thought you needed?	ca_illasaw		Q4	Q4	Q4	Q4	Q4	Q4	Q4	Q4	Q4	Q4	Q4	Q4	Q4	Q4	Q4									
Item 2 — getting appointment for healthcare	Not counting times you needed health care right away, how often did you get an appointment for your health care at a doctor's office or clinic as soon as you thought you needed?	ca_rtnasaw		Q6	Q6	Q6	Q6	Q6	Q6	Q6	Q6	Q6	Q6	Q6	Q6	Q6	Q6	Q6									

		VARIABLE NAME		CAHPS v4.0															CAHPS v3.0				CAHPS v2.0			CAHPS v1.0	
				'22	'21	'19	'18	'17	'16	'15	'14	'13	'12	'11	'10	'09	'08	'07	'05	'04	'03	'02	'01	'00	'99	'98	'97
Item 3 **see person within 15 minutes of appointment time**	Wait time includes time spent in the waiting room and exam room. How often did you see the person you came to see within 15 min. of your appointment time?	ca_seein15		Q8	Q8	Q8	Q8	Q8	Q8	Q8	Q8	Q8	Q8	Q8	Q11	Q8	Q8										

Medicare Advantage Preferred Provider Organization (PPO; 2009-2012)

		VARIABLE NAME		CAHPS v4.0															CAHPS v3.0				CAHPS v2.0			CAHPS v1.0	
	COMPOSITE ITEMS: CMS survey	2007-2022	1997-2005	'22	'21	'19	'18	'17	'16	'15	'14	'13	'12	'11	'10	'09	'08	'07	'05	'04	'03	'02	'01	'00	'99	'98	'97
Item 1 **needed care right away**	When you needed care right away, how often did you get care as soon as you thought you needed?	ca_illasaw											Q4	Q4	Q4	Q4											
Item 2 **getting appointment for healthcare**	Not counting times you needed health care right away, how often did you get an appointment for your health care at a doctor's office or clinic as soon as you thought you needed?	ca_rtnasaw											Q6	Q6	Q6	Q6											
Item 3 **see person within 15 minutes of appointment time**	How often did you see the person you came to see within 15 min. of your appointment time?	ca_seein15											Q8	Q8	Q11	Q8											

```
/* Create composites*/
  /* Composite calc: 0-100 scale */
 ic1   = 100*(ca_illasaw    - 1)/(4-1);
 rc1   = 100*(ca_rtnasaw    - 1)/(4-1);
 sc1   = 100*(ca_seein15    - 1)/(4-1);                    /*added with 2017 linkage, not available for year 2007*/
 lc1   = 100*(ca_longwait   - 1)/(4-1);                    /*added with 2017 linkage, only used for 1997-2001*/
/*Note that neither ca_longwait nor ca_seein15 exist for year 2007
so the mean is based on ca_illasaw and ca_rtnasaw for that year*/
if 1997 <= svy_year <= 2001 then cmp_getcareqck = mean(ic1, rc1, lc1); /*use ca_longwait for years 1997-2001*/
else if 2002 <= svy_year <= 2015 then cmp_getcareqck = mean(ic1, rc1, sc1); /*use ca_seein15 for years 2002+. */
```