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 NEEDED PRESCRIPTION DRUG
(3 questions) Reference time-last 6 months

FFS-Only (2000-2004, 2007-2010)
*Does not include items 2 and 3

	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 and 1b **Easy to get medicine prescribed by doctor**	How often did you get the prescription medicine you needed?		rx_get_need																			Q44	Q41	Q39			
	How often were you able to get the medicine?		rx_get_need																		Q45							
	How much of a problem, if any, was it to get your prescription medicines?		rx_prob_need																			Q45	Q42	Q38			
	How much of a problem, if any, was it to get the prescription medicine you needed?		rx_prob_need																	Q44	Q44						

FFS+PDP (2007-2010)

	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 **Easy to get medicine prescribed by doctor**	How often was it easy to use your prescription drug plan to get the medicines your doctor prescribed?	pd_ezrxmeds														Q50	Q46	Q46	Q35									
Item 2 **Easy to fill prescription at local pharmacy**	How often was it easy to use your prescription drug plan to fill a prescription at your local pharmacy?	pd_ezrxpharm														Q52	Q48	Q48	Q37									
Item 3 **Easy to fill prescription by mail**	How often was it easy to use your prescription drug plan to fill a prescription by mail?	pd_ezrxmail														Q54	Q50	Q50	Q39									

Prescription Drug Plan (2011-2022)

	COMPOSITE ITEMS: CMS survey	VARIABLE NAME 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
				CAHPS v4.0															CAHPS v3.0				CAHPS v2.0			CAHPS v1.0	
Item 1 Easy to get medicine prescribed by doctor	How often was it easy to use your prescription drug plan to get the medicines your doctor prescribed?	pd_ezrxmeds		Q4	Q4	Q4	Q4	Q4	Q18	Q18	Q18	Q18	Q17	Q14													
Item 2 Easy to fill prescription at local pharmacy	How often was it easy to use your prescription drug plan to fill a prescription at your local pharmacy?	pd_ezrxpharm		Q6	Q6	Q6	Q6	Q6	Q20	Q20	Q20	Q20	Q19	Q16													
Item 3 Easy to fill prescription by mail	How often was it easy to use your prescription drug plan to fill a prescription by mail?	pd_ezrxmail		Q8	Q8	Q8	Q8	Q8	Q22	Q22	Q22	Q22	Q21	Q18													

Medicare Advantage Only (MA-Only; 1997-2005, 2007-2022)
*Does not include items 2 and 3
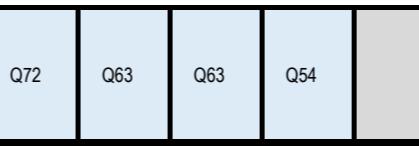
	COMPOSITE ITEMS: CMS survey	VARIABLE NAME 2007-2022	1997-2005	'22	'21	'19	'18	'17	'16	'15	'14	'13	'12	'11	'10	'09	'08	'07	'05	'04	'03	'02	'01	'00	'99	'98	'97
				CAHPS v4.0															CAHPS v3.0				CAHPS v2.0			CAHPS v1.0	
Item 1 Easy to get medicine prescribed by doctor	Of the times when you needed prescription medicines in the last 6 months, how often were you able to get the medicine?		rx_get_need																		Q46						
	How often did you get the prescription medicine you needed?		rx_get_need																		Q46		Q43				
	How often did you get the prescription medicine you needed through your health plan?		rx_get_need																							Q47
(Item 1b)	How often did you get the prescription medicine you needed through your Medicare health plan?		rx_get_need																				Q46	Q45	Q45	
	How much of a problem, if any, was it to get the prescription medicine you needed?		rx_prob_need																Q44	Q44	Q45	Q47	Q44			

		VARIABLE NAME																								
	How much of a problem, if any, was it to get your prescription medicine from your Medicare health plan?		rx_prob_need																				Q45	Q44	Q44	

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

		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 Easy to get medicine prescribed by doctor	How often was it easy to use your prescription drug plan to get the medicines your doctor prescribed?	pd_ezrxmeds		Q42	Q42	Q42	Q42	Q42	Q69	Q69	Q69	Q68	Q64	Q55	Q61	Q47	Q47	Q38									
Item 2 Easy to fill prescription at local pharmacy	How often was it easy to use your prescription drug plan to fill a prescription at your local pharmacy?	pd_ezrxpharm		Q44	Q44	Q44	Q44	Q44	Q71	Q71	Q71	Q70	Q66	Q57	Q63	Q49	Q49	Q40									
Item 3 Easy to fill prescription by mail	How often was it easy to use your prescription drug plan to fill a prescription by mail?	pd_ezrxmail		Q46	Q46	Q46	Q46	Q46	Q73	Q73	Q73	Q72	Q68	Q59	Q65	Q51	Q51	Q42									

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 Easy to get medicine prescribed by doctor	How often was it easy to use your prescription drug plan to get the medicines your doctor prescribed?	pd_ezrxmeds											Q68	Q59	Q59	Q50											
Item 2 Easy to fill prescription at local pharmacy	How often was it easy to use your prescription drug plan to fill a prescription at your local pharmacy?	pd_ezrxpharm											Q70	Q61	Q61	Q52											

| Item 3
Easy to fill prescription by mail | How often was it easy to use your prescription drug plan to fill a prescription by mail? | pd_ezrxmail | | | | | | | | | | | | | | Q72 | Q63 | Q63 | Q54 | | | | | | | | | | | |

```
/* Create composites; code used in years 2005+   */
/* Composite calc: 0-100 scale */
   emc6 = 100*(pd_ezrxmeds    - 1)/(4-1);
   epc6 = 100*(pd_ezrxpharm   - 1)/(4-1);
   emlc6  = 100*(pd_ezrxmail    - 1)/(4-1);
mean_pddrg = 100*(mean(pd_ezrxpharm,pd_ezrxmail)-1)/(4-1);     /*average the PDP variables together first*/
cmp_getnddrg = mean(emc6, mean_pddrg);
```