

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**

		VARIABLE NAME		CAHPS v4.0													CAHPS v3.0				CAHPS v2.0			CAHPS v1.0	
		2007-2019	1997-2005	'19	'18	'17	'16	'15	'14	'13	'12	'11	'10	'09	'08	'07	'05	'04	'03	'02	'01	'00	'99	'98	'97
	COMPOSITE ITEMS: CMS survey																								
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						

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	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	Q22	Q22	Q22	Q22	Q21	Q18													

Medicare Advantage Only (MA-Only; 1997-2005, 2007-2019)
*Does not include items 2 and 3

		VARIABLE NAME		CAHPS v4.0													CAHPS v3.0				CAHPS v2.0			CAHPS v1.0	
		2007-2019	1997-2005	'19	'18	'17	'16	'15	'14	'13	'12	'11	'10	'09	'08	'07	'05	'04	'03	'02	'01	'00	'99	'98	'97
	COMPOSITE ITEMS: CMS survey																								
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						
(Item 1b)	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
	How often did you get the prescription medicine you needed through your Medicare health plan?		rx_get_need																		Q46	Q45	Q45		

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

		VARIABLE NAME		CAHPS v4.0													CAHPS v3.0				CAHPS v2.0			CAHPS v1.0	
		2007-2019	1997-2005	'19	'18	'17	'16	'15	'14	'13	'12	'11	'10	'09	'08	'07	'05	'04	'03	'02	'01	'00	'99	'98	'97
COMPOSITE ITEMS: CMS survey																									
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);