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

		VARIAB	LE NAME						(CAHPS v4.	0							CAHP	S v3.0		(CAHPS v2.	0	CAHP	PS v1.0
	COMPOSITE ITEMS: CMS survey	2007-2019	1997-2005	'19	'18	'17	'16	'15	'14	'13	'12	'11	'10	ʻ09	'08	'07	'05	'04	'03	'02	'01	ʻ00	ʻ99	ʻ98	ʻ97
	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						
Item 1 and 1b Easy to get medicine prescribed by doctor	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						

		VARIABI	LE NAME						(CAHPS v4.	0							САНР	'S v3.0		(CAHPS v2.	0	CAHP	PS v1.0
	COMPOSITE ITEMS: CMS survey	2007-2019	1997-2005	'19	'18	'17	'16	'15	'14	'13	'12	'11	'10	ʻ09	'08	'07	'05	ʻ04	'03	ʻ02	'01	ʻ00	ʻ99	ʻ98	ʻ97
<u>Item 1</u> 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									
<u>Item 2</u> 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									
<u>Item 3</u> 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									

FFS+PDP (2007-2010)

Prescription Drug Plan (2011-2019)

		VARIAB	LE NAME							CAHPS v4.	0							CAHP	°S v3.0			CAHPS v2	0	CAHP	PS v1.0
	COMPOSITE ITEMS: CMS survey	2007-2019	1997-2005	'19	'18	'17	'16	'15	'14	'13	'12	'11	'10	'09	ʻ08	ʻ07	'05	'04	'03	ʻ02	'01	'00'	ʻ99	ʻ98	ʻ97
<u>Item 1</u> 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	Q18	Q18	Q18	Q18	Q17	Q14													

<u>Item 2</u> 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							
<u>Item 3</u> 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

		VARIABI	E NAME						(CAHPS v4.	0							CAHP	2S v3.0		C	CAHPS v2.	0	CAHF	PS v1.0
	COMPOSITE ITEMS: CMS survey	2007-2019	1997-2005	'19	'18	'17	'16	'15	'14	'13	'12	'11	'10	·09	'08	'07	ʻ05	'04	ʻ03	ʻ02	'01	ʻ00ʻ	ʻ99	[.] 98	'97
<u>Item 1</u> 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 was med	ow much of a problem, if any, as it to get the prescription edicine you needed?	rx_prob_need							Q44	Q44	Q45	Q47	Q44				
med	ow much of a problem, if any, as it to get your prescription edicine from your Medicare ealth plan?	rx_prob_need												Q45	Q44	Q44	

		VARIABI	LE NAME						(CAHPS v4.	0							CAHP	S v3.0		(CAHPS v2.	.0	CAHP	PS v1.0
	COMPOSITE ITEMS: CMS survey	2007-2019	1997-2005	'19	'18	'17	'16	'15	'14	'13	'12	'11	'10	ʻ09	ʻ08	'07	'05	'04	'03	ʻ02	'01	'00	ʻ99	ʻ98	ʻ97
<u>Item 1</u> 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	Q69	Q69	Q69	Q68	Q64	Q55	Q61	Q47	Q47	Q38									
<u>Item 2</u> 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	Q71	Q71	Q71	Q70	Q66	Q57	Q63	Q49	Q49	Q40									
<u>Item 3</u> 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	Q73	Q73	Q73	Q72	Q68	Q59	Q65	Q51	Q51	Q42									

Medicare Advantage Prescription Drug Plan (MA-PD; 2007-2019)

		VARIABI	LE NAME							CAHPS v4.	0							CAHP	S v3.0		(CAHPS v2.	0	CAHP	PS v1.0
	COMPOSITE ITEMS: CMS survey	2007-2019	1997-2005	'19	'18	'17	'16	'15	'14	'13	'12	'11	'10	ʻ09	'08	'07	ʻ05	'04	'03	ʻ02	'01	'00	ʻ99	'98	ʻ97
<u>Item 1</u> 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											
<u>Item 2</u> 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											
<u>Item 3</u> 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											

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

/* 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);