

MEDICAID FEDERAL SHARE OF MATCHING FUNDS
revised by EDR based on Confirmed FMAP for FFY 2020

July 28, 2020

Effective State Budget Year	Traditional FMAP					Enhanced FMAP			Status of underlying Federal percentage calculation
	FFY FMAP	FFY FMAP (FFCRA)	State FMAP adopted December 2019	State FMAP adopted July 2020	Difference in state FMAP	FFY Enhanced FMAP	FFY Enhanced FMAP (FFCRA)	FFY EFMAP (11.5 Pt incr)	
<i>FY2019-20</i>	<i>0.6147</i>	<i>0.6612</i>	<i>0.6132</i>	<i>0.6442</i>	<i>0.0310</i>	<i>0.7303</i>	<i>0.7628</i>	<i>0.8778</i>	<i>Confirmed</i>
<i>FY2020-21</i>	<i>0.6196</i>	<i>0.6351</i>	<i>0.6184</i>	<i>0.6494</i>	<i>0.0310</i>	<i>0.7337</i>	<i>0.7446</i>	<i>0.7446</i>	<i>Confirmed</i>
FY2021-22	0.6248	0.6248	0.6193	0.6235	0.0042	0.7374	0.73736	0.7374	Estimated
FY2022-23	0.6412	0.6412	0.6204	0.6371	0.0167	0.7488	0.74884	0.7488	Estimated
FY2023-24	0.6572	0.6572	0.6231	0.6532	0.0301	0.7600	0.76004	0.7600	Estimated
FY2024-25	0.6720	0.6720	0.6276	0.6683	0.0407	0.7704	0.7704	0.7704	Estimated
FY2025-26	0.6813	0.6813		0.6790	0.6790	0.7769	0.77691	0.7769	Estimated

1. The federal fiscal year percentages used in calculating the estimated federal share of Medicaid matching funds as budgeted by state fiscal year are subject to future revision depending on changes to the forecasts of Florida and U.S. personal income and population. The personal income and population figures used in this forecast are based on the National and Florida economic forecasts and the Florida demographic forecast as adopted in July 2020.

2. The State FY real time FMAP blend aligns the FFY (October-September) FMAP to the State Budget Year (July-June); $.25 * (\text{FMAP from Q4 of the prior FFY}) + .75 * (\text{FMAP from Q1-Q3 of the current FFY})$.

3. The FMAP as shown is the FMAP resulting from the source data, confirmed when data available, otherwise estimated.

4. The Enhanced FMAP is the matching rate used for the Title XXI funded Child Health insurance Program, Florida's KidCare program. The add-on to the Enhanced FMAP is time-limited per the ACA (October 1, 2015 through September 30, 2019) and H.R. 195 - 115th Congress: Extension of Continuing Appropriations Act, 2018 (October 1, 2019 through September 30, 2020).

5. The Families First Coronavirus Response Act (P.L. 116-127), signed into law March 18, 2020, provided states and territories with a temporary 6.2 percentage -point increase in the regular FMAP.

Note: Italicized text reflects historical FMAP figures. Unitalicized text reflects forecasted FMAP figures.

CALCULATION OF BASE FEDERAL MEDICAL ASSISTANCE PERCENTAGE

Effective State Budget Year	FLORIDA DATA				NATIONAL DATA												
	Calendar Year	BEA Florida Personal Income (Millions \$)	BEA Florida Population (millions)	Florida Personal Income	3 yr average Florida	BEA U.S.			U.S.			Growth Rate of Florida Personal Income	Growth Rate of Florida Population	Growth Rate of U.S. Personal Income	Growth Rate of U.S. Population		
					Per Capita	Personal	BEA	Personal	BEA	Personal	U.S.					Personal	U.S.
					Personal Income Squared	Personal Income (Millions \$)	Population	Personal Income	Personal Income Squared	Personal Income	Personal Income Squared						
History	2010	725,074	18.846	38,474	1,480,253,853	12,541,995	309.326	40,546	1,643,993,729								
	2011	764,634	19.093	40,047	1,541,394,092	13,315,478	311.580	42,735	1,733,953,466	1.0546	1.0131	1.0617	1.0073				
	2012	793,429	19.326	41,055	1,588,705,041	13,998,383	313.874	44,599	1,817,039,437	1.0377	1.0122	1.0513	1.0074				
	2013	795,425	19.563	40,659	1,647,302,814	14,175,503	316.058	44,851	1,941,431,569	1.0025	1.0123	1.0127	1.0070				
	2014	856,162	19.860	43,109	1,731,196,701	14,982,715	318.386	47,058	2,070,491,729	1.0764	1.0152	1.0569	1.0074				
	2015	915,896	20.224	45,287	1,850,589,851	15,709,242	320.743	48,978	2,205,460,036	1.0698	1.0183	1.0485	1.0074				
	2016	942,461	20.630	45,684	1,997,499,643	16,111,636	323.071	49,870	2,365,401,965	1.0290	1.0201	1.0256	1.0073				
	2017	1,004,144	20.977	47,869	2,141,847,726	16,870,106	325.147	51,885	2,524,474,729	1.0654	1.0168	1.0471	1.0064				
Forecast	2018	1,066,447	21.299	50,070	2,291,946,102	17,813,035	327.167	54,446	2,710,971,705	1.0620	1.0154	1.0559	1.0062				
	2019	1,101,709	21.682	50,812	2,458,542,295	18,601,916	328.743	56,585	2,949,060,038	1.0331	1.0180	1.0443	1.0048				
	2020	1,100,315	22.020	49,968	2,528,407,017	19,135,979	330.424	57,913	3,171,364,957	0.9987	1.0156	1.0287	1.0051				
	2021	1,102,279	22.287	49,458	2,507,964,248	19,171,645	332.679	57,628	3,291,945,852	1.0018	1.0121	1.0019	1.0068				
	2022	1,129,039	22.581	49,999	2,480,890,169	19,926,592	335.002	59,482	3,403,690,683	1.0243	1.0132	1.0394	1.0070				
	2023	1,164,037	22.864	50,910	2,512,283,007	20,766,906	337.303	61,568	3,547,297,449	1.0310	1.0125	1.0422	1.0069				

Because the Economic Estimating Conferences produce estimates of Florida and U.S. population and personal income that are different in definition and timing than the data from the Bureau of Economic Analysis (upon which the formula is based), it is necessary to convert the Estimating Conference forecasts to a BEA-type definition. This is accomplished by applying the growth rates of the relevant variables from the National and Florida Economic Estimating Conference forecasts to the BEA income and population history.

FEDERAL MEDICAL ASSISTANCE PERCENTAGE			
	Dec-19 update	Jul-20 update	change
FFY 2017-18	0.6179	0.6179	0.0000
FFY 2018-19	0.6087	0.6087	0.0000
FFY 2019-20	0.6147	0.6612	0.0465
FFY 2020-21	0.6196	0.6351	0.0155
FFY 2021-22	0.6192	0.6248	0.0056
FFY 2022-23	0.6208	0.6412	0.0204
FFY 2023-24	0.6239	0.6572	0.0333
FFY 2024-25	0.6288	0.6720	0.0432
FFY 2025-26		0.6813	0.6813

Federal Medical Assistance Percentage formula:

$$[1 - .45] \times \frac{3 \text{ yr avg Florida per capita personal income}^2}{3 \text{ yr avg U.S. per capita personal income}^2}$$

confirmed per Fed Register, Nov 2016, not estimated
 confirmed per Fed Register, Nov 2017, not estimated
 confirmed per Fed Register, Nov 2018, not estimated (Adjusted for FFCRA)
 confirmed per Fed Register, Dec 2019, not estimated (Adjusted for FFCRA)

Summary Table

FMAP	(1-FMAP)	Factor	(1-FMAP)*Factor	ACA Increase	Enhanced FMAP = FMAP + (1-FMAP)*Factor + ACA Increase
61.79	FMAP RATE FFY 2017-18	38.21	0.30	11.46	23.00
60.87	FMAP RATE FFY 2018-19	39.13	0.30	11.74	23.00
66.12	FMAP RATE FFY 2019-20	33.88	0.30	10.16	11.50
63.51	FMAP RATE FFY 2020-21	36.49	0.30	10.95	
62.48	FMAP RATE FFY 2021-22	37.52	0.30	11.26	
64.12	FMAP RATE FFY 2022-23	35.88	0.30	10.76	
65.72	FMAP RATE FFY 2023-24	34.28	0.30	10.28	
67.20	FMAP RATE FFY 2024-25	32.80	0.30	9.84	
68.13	FMAP RATE FFY 2025-26	31.87	0.30	9.56	

76.28

Calendar Year	BEA Florida Personal Income (Millions \$)	BEA Florida Population (millions)	BEA U.S. Personal Income (Millions \$)	BEA U.S. Population (millions)	
2009	682,892	18.653	12,051,307	306.772	
2010	725,074	18.846	12,541,995	309.326	
2011	764,634	19.093	13,315,478	311.580	
2012	793,429	19.326	13,998,383	313.874	
2013	795,425	19.563	14,175,503	316.058	
2014	856,162	19.860	14,982,715	318.386	
2015	915,896	20.224	15,709,242	320.743	
2016	942,461	20.630	16,111,636	323.071	
2017	1,004,144	20.977	16,870,106	325.147	
2018	1,066,447	21.299	17,813,035	327.167	<i>revised</i> Actual BEA data
2019	1,101,709	21.682	18,601,916	328.743	BEA data adjusted by FL forecast growth rates
2020	1,100,315	22.020	19,135,979	330.424	
2021	1,102,279	22.287	19,171,645	332.679	
2022	1,129,039	22.581	19,926,592	335.002	
2023	1,164,037	22.864	20,766,906	337.303	

NATIONAL AND FLORIDA ECONOMIC U.S. AND FLORIDA VARIABLES July 2020

Calendar Year	fdec FMPOPQ	fec FYPERS	nec UMPPOP	nec UYPERS
2009	18,714.951	725,789.888	307,580.197	12,059.109
2010	18,825.234 1.005892775	757,581.158	310,064.775 1.043802305	12,551.597 1.040839501
2011	18,945.656 1.006396839	779,190.534	312,289.424 1.00717479	13,326.770 1.061758914
2012	19,119.027 1.009150963	793,387.885	314,497.908 1.00707191	14,010.140 1.051277992
2013	19,318.046 1.010409473	784,837.880	316,646.183 1.00683081	14,181.094 1.012202162
2014	19,582.535 1.013691292	832,564.580	318,920.275 1.00718181	14,991.716 1.057162163
2015	19,897.855 1.016102103	888,800.699	321,206.248 1.00716785	15,717.760 1.048429679
2016	20,233.781 1.016882523	905,385.932	323,459.638 1.0070154	16,121.183 1.025666698
2017	20,571.032 1.01666772	947,883.545	325,453.894 1.00616539	16,878.796 1.046994876
2018	20,930.729 1.017485608	986,105.945	327,151.092 1.00521486	17,819.161 1.055712801
2019	21,306.719 1.017963541	1,018,711.625	328,726.888 1.00481672	18,608.313 1.044286709
2020	21,639.331 1.015610663	1,017,422.850	330,408.022 1.00511408	19,142.560 1.028710125
2021	21,901.278 1.012105134	1,019,238.400	332,662.576 1.00682354	19,178.238 1.001863805
2022	22,190.369 1.013199732	1,043,982.275	334,984.966 1.00698122	19,933.445 1.039378331
2023	22,468.730 1.012544226	1,076,343.800	337,286.063 1.00686925	20,774.048 1.042170483
2024	22,736.474 1.011916294	1,104,450.425	339,562.550 1.00674943	21,594.483 1.039493266
2025	22,994.948 1.011368253	1,130,442.925	341,812.747 1.00662675	22,531.038 1.043370105
2026	23,250.576 1.011116703	1,160,331.150	344,037.781 1.00650951	23,600.455 1.047464169

Federal Fiscal Year

ACA Increase of 23
percentage points
(10/11/15-9/30/19), HR
195 Increase of 11.5
percentage points
(10/1/19-9/30/20)

Federal Fiscal Year

Effective State Budget Year	Monthly FMAP (Forecast in bold)	Calculated FMAP	EFMAP	ACA Increase of 23 percentage points (10/11/15-9/30/19), HR 195 Increase of 11.5 percentage points (10/1/19-9/30/20)
Jul-18	0.6179			
Aug-18	0.6179			
Sep-18	0.6179			
Oct-18	0.6087	0.6087	72.61	95.61
Nov-18	0.6087			
Dec-18	0.6087			
Jan-19	0.6087			
Feb-19	0.6087			
Mar-19	0.6087			
Apr-19	0.6087			
May-19	0.6087			
Jun-19	0.6087			
Jul-19	0.6087			
Aug-19	0.6087			
Sep-19	0.6087			
Oct-19	0.6147	0.6612	76.28	87.78
Nov-19	0.6147			
Dec-19	0.6147			
Jan-20	0.6767			
Feb-20	0.6767			
Mar-20	0.6767			
Apr-20	0.6767			
May-20	0.6767			
Jun-20	0.6767			
Jul-20	0.6767			
Aug-20	0.6767			
Sep-20	0.6767			
Oct-20	0.6816	0.6351	74.46	
Nov-20	0.6816			
Dec-20	0.6816			
Jan-21	0.6196			
Feb-21	0.6196			
Mar-21	0.6196			
Apr-21	0.6196			
May-21	0.6196			
Jun-21	0.6196			
Jul-21	0.6196			
Aug-21	0.6196			
Sep-21	0.6196			
Oct-21	0.6248	0.6248	73.74	
Nov-21	0.6248			
Dec-21	0.6248			
Jan-22	0.6248			
Feb-22	0.6248			
Mar-22	0.6248			
Apr-22	0.6248			
May-22	0.6248			
Jun-22	0.6248			

Effective State Budget Year	Monthly FMAP (Forecast in bold)	Calculated FMAP	EFMAP
Jul-22	0.6248		
Aug-22	0.6248		
Sep-22	0.6248		
Oct-22	0.6412	0.6412	74.88
Nov-22	0.6412		
Dec-22	0.6412		
Jan-23	0.6412		
Feb-23	0.6412		
Mar-23	0.6412		
Apr-23	0.6412		
May-23	0.6412		
Jun-23	0.6412		
Jul-23	0.6412		
Aug-23	0.6412		
Sep-23	0.6412		
Oct-23	0.6572	0.6572	76.00
Nov-23	0.6572		
Dec-23	0.6572		
Jan-24	0.6572		
Feb-24	0.6572		
Mar-24	0.6572		
Apr-24	0.6572		
May-24	0.6572		
Jun-24	0.6572		
Jul-24	0.6572		
Aug-24	0.6572		
Sep-24	0.6572		
Oct-24	0.6720	0.672	77.04
Nov-24	0.6720		
Dec-24	0.6720		
Jan-25	0.6720		
Feb-25	0.6720		
Mar-25	0.6720		
Apr-25	0.6720		
May-25	0.6720		
Jun-25	0.6720		
Jul-25	0.6720		
Aug-25	0.6720		
Sep-25	0.6720		
Oct-25	0.6813	0.6813	77.69
Nov-25	0.6813		
Dec-25	0.6813		
Jan-26	0.6813		
Feb-26	0.6813		
Mar-26	0.6813		
Apr-26	0.6813		
May-26	0.6813		
Jun-26	0.6813		

Federal Medical Assistance Percentage (FMAP)

FY 89-90	54.74%
FY 90-91	54.48%
FY 91-92	54.69%
FY 92-93	55.00%
FY 93-94	54.80%
FY 94-95	56.16%
FY 95-96	55.80%
FY 96-97	55.79%
FY 97-98	55.66%
FY 98-99	55.81%
FY 99-00	56.20%
FY 00-01	56.61%
FY 01-02	56.45%
FY 02-03	58.63%
FY 03-04	61.48%
FY 04-05	58.90%
FY 05-06	58.89%
FY 06-07	58.77%
FY 07-08	56.91%
FY 08-09	64.94%
FY 09-10	67.64%
FY 10-11	64.82%
FY 11-12	55.94%
FY 12-13	57.73%
FY 13-14	58.67%
FY 14-15	59.56%
FY 15-16	60.46%
FY 16-17	60.99%
FY 17-18	61.62%
FY 18-19	61.10%
FY 19-20	64.42%

Changes to FMAP and EFMAP from the Families First Coronavirus Response Act									
Month-Yr	Non-FFCRA		FFCRA Adjusted		ACA Increase	FFY Average		SFY Average	
	FMAP	EFMAP	FMAP	EFMAP		FMAP	EFMAP	FMAP	EFMAP
Jul-19	0.6087	72.6090	0.6087	72.609	95.609				
Aug-19	0.6087	72.6090	0.6087	72.609	95.609				
Sep-19	0.6087	72.6090	0.6087	72.609	95.609				
Oct-19	0.6147	73.0290	0.6147	73.029	84.529				
Nov-19	0.6147	73.0290	0.6147	73.029	84.529				
Dec-19	0.6147	73.0290	0.6147	73.029	84.529				
Jan-20	0.6147	73.0290	0.6767	77.369	88.869				
Feb-20	0.6147	73.0290	0.6767	77.369	88.869				
Mar-20	0.6147	73.0290	0.6767	77.369	88.869				
Apr-20	0.6147	73.0290	0.6767	77.369	88.869				
May-20	0.6147	73.0290	0.6767	77.369	88.869				
Jun-20	0.6147	73.0290	0.6767	77.369	88.869			0.6442	89.469
Jul-20	0.6147	73.0290	0.6767	77.369	88.869				
Aug-20	0.6147	73.0290	0.6767	77.369	88.869				
Sep-20	0.6147	73.0290	0.6767	77.369	88.869	0.6612	87.784		
Oct-20	0.6196	73.3720	0.6816	77.712					
Nov-20	0.6196	73.3720	0.6816	77.712					
Dec-20	0.6196	73.3720	0.6816	77.712					
Jan-21	0.6196	73.3720	0.6196	73.372					
Feb-21	0.6196	73.3720	0.6196	73.372					
Mar-21	0.6196	73.3720	0.6196	73.372					
Apr-21	0.6196	73.3720	0.6196	73.372					
May-21	0.6196	73.3720	0.6196	73.372					
Jun-21	0.6196	73.3720	0.6196	73.372				0.6494	78.33125
Jul-21	0.6196	73.3720	0.6196	73.372					
Aug-21	0.6196	73.3720	0.6196	73.372					
Sep-21	0.6196	73.3720	0.6196	73.372		0.6351	74.457		
Oct-21	0.6248	73.7360	0.6248	73.736					
Nov-21	0.6248	73.7360	0.6248	73.736					
Dec-21	0.6248	73.7360	0.6248	73.736					
Jan-22	0.6248	73.7360	0.6248	73.736					
Feb-22	0.6248	73.7360	0.6248	73.736					
Mar-22	0.6248	73.7360	0.6248	73.736					
Apr-22	0.6248	73.7360	0.6248	73.736					
May-22	0.6248	73.7360	0.6248	73.736					
Jun-22	0.6248	73.7360	0.6248	73.736				0.6235	73.645
Jul-22	0.6248	73.7360	0.6248	73.736					
Aug-22	0.6248	73.7360	0.6248	73.736					
Sep-22	0.6248	73.7360	0.6248	73.736		0.6248	73.736		

*The Families First Coronavirus Response Act (P.L. 116-127), signed into law March 18 ,2020, provided states and territories with a temporary 6.2 percentage -point increase in the regular FMAP.