

# Graduate Medical Education (GME)

## SFY 2020

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**UPPER PAYMENT LIMIT / INTERGOVERNMENTAL TRANSFER PROGRAM  
 GME DISBURSEMENTS AND IGT REVENUES  
 SFY 2020  
 FIRST QUARTER**

<b>HOSPITAL</b>	<b>GME PAYMENT</b>	<b>UPL FEDERAL PORTION</b>	<b>UPL STATE PORTION</b>	<b>INTERGOVERNMENTAL TRANSFER</b>
Humboldt General				
Fee For Service (FFS)	\$ 536,147.19	\$ 321,688.31	\$ 188,348.51	\$ 133,339.80
Renown Regional				
Fee For Service (FFS)	\$ 308,125.39	\$ 123,650.72	\$ 108,244.45	\$ 15,406.27
Managed Care (MCO)	\$ 259,718.03	\$ 104,224.84	\$ 91,238.94	\$ 12,985.90
University Medical Center				
Fee For Service (FFS)	\$ 2,482,290.47	\$ 1,199,815.10	\$ 872,028.64	\$ 62,191.97
Managed Care (MCO)	\$ 3,887,899.25	\$ 1,879,216.10	\$ 1,365,819.01	\$ 97,408.47
<b>TOTAL</b>	<b>\$ 7,474,180.33</b>	<b>\$ 3,628,595.07</b>	<b>\$ 2,625,679.55</b>	<b>\$ 321,332.41</b>

**Graduate Medical Education (GME) Supplemental Payment Program - SFY 2020  
Humboldt General Hospital**

Base Year - FYE 2016

Calculate Adjusted Base Year Per Resident Amount						
Item	Source	Value	Adjusted Value			
1	Total Allowable costs of Interns & Residents	Worksheet B Part I, Column 21- Line 21 & Column 22 - Line 22	\$ 521,771	\$ 521,771		
2	FTE Interns & Residents	Worksheet S-3 Part 1, Column 9 - Line 27	0.21	0.21		
3	Base Year Per Resident Amount	<b>Line 1 / Line 2</b>	\$ 2,484,624	\$ 2,484,624		
4	2015 Inflation Update Factor*	CMS Mkt Bskt FFY 2015	1.029			
5	2016 Inflation Update Factor*	CMS Mkt Bskt FFY 2016	1.024	Mkt Bskt SFY 2016	1.025	
6	2017 Inflation Update Factor*	CMS Mkt Bskt FFY 2017	1.027	Mkt Bskt SFY 2017	1.026	
7	2018 Inflation Update Factor*	CMS Mkt Bskt FFY 2018	1.027	Mkt Bskt SFY 2018	1.027	
8	2019 Inflation Update Factor*	CMS Mkt Bskt FFY 2019	1.028	Mkt Bskt SFY 2019	1.028	
9	2020 Inflation Update Factor*	CMS Mkt Bskt FFY 2020	1.032	Mkt Bskt SFY 2020	1.031	
<b>Adjusted Base Year Per Resident Amount</b>				<b>\$ 2,844,855</b>	<b>\$ 2,844,855</b>	
<b>Medicaid Patient Utilization</b>						
				<b>FFS</b>	<b>MCO</b>	
1	Total Title XIX Hospital Days SFY 2018	Worksheet S-3 Part 1, Col. 7, Lines 2, 3, 4 (MCO) & 14, 16, 17 & 18 (FFS)	643	643		
2	Total Hospital Days SFY 2018	Worksheet S-3 Part 1, Column 8, Lines 14, 16, 17 & 18	3,173	3,173		
3	Medicaid Utilization %	<b>Line 9 / Line 10</b>	20.26%	20.26%		
<b>Medicaid Direct GME Cost</b>						
				<b>ANNUAL</b>		
4	FTE Interns & Residents SFY 2018	Worksheet S-3 Part 1, Column 9 - Line 27	3.72	3.72		
5	Medicaid GME Cost using Adj. PRA	Adj Base Yr PRA x XIX Utilization x FTE I & R		<b>Total GME Payment</b>	<b>\$ 2,144,588.76</b>	<b>\$ -</b>
6	Nevada SFY 2020 FMAP%	Medicaid FMAP	64.17%	<b>Total Federal Match</b>	<b>\$ 1,376,075.38</b>	<b>\$ -</b>
7	Nevada SFY SMAP%		35.84%	<b>Total State Match</b>	<b>\$ 768,513.38</b>	<b>\$ -</b>
				<b>Quarterly</b>	<b>\$ 536,147.19</b>	<b>\$ -</b>

\* CMS IPPS market basket payment updates

<https://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/MedicareProgramRatesStats/MarketBasketData.html>

		FFS	MCO	TOTAL
Humboldt IGT	60.00%	\$ 1,286,753.26	\$ -	\$ 1,286,753.26
State Match	35.84%	\$ 768,513.38	\$ -	\$ 768,513.38
Voluntary Contribution/Net Benefit	24.17%	\$ 518,239.88	\$ -	\$ 518,239.88

Total Allowable costs of Interns & Residents Base	Amount
I&R Salaries Col 21	\$ 72,939
I&R Other Col 22	\$ 448,832
To Line 1	\$ 521,771

	Q1, SFY 2020	Q2, SFY 2020	Q3, SFY2020	Q4, SFY2020	Total Actual Calculation
<b>Actual FMAP</b>	<b>64.87%</b>	<b>63.93%</b>	<b>63.93%</b>	<b>63.93%</b>	
<b>Actual SMAP</b>	<b>35.13%</b>	<b>36.07%</b>	<b>36.07%</b>	<b>36.07%</b>	
Total Federal Share	\$ 347,798.68	\$ 342,758.90	\$ 342,758.90	\$ 342,758.90	\$ 1,376,075.38
Total State Share	\$ 188,348.51	\$ 193,388.29	\$ 193,388.29	\$ 193,388.29	\$ 768,513.38
					\$ 2,144,588.76

**SFY 2020 CALCULATION ASSUMPTIONS:**

- 1 Used Projected IPPS Market Basket Update for FFY 2020 of .032%
- 2 State Plan Column/Line references have been updated to CMS Form 2552-10 (revision)
- 3 GME State Plan (SPA 17-010), Approved 8/31/17

**Graduate Medical Education (GME) Supplemental Payment Program - SFY 2020**  
**Renown Regional Medical Center**

Medicare Provider Number: 29-0001

Base Year - FYE 2015

Calculate Adjusted Base Year Per Resident Amount						
Item	Source	Value	Adjusted Value			
1	Total Allowable costs of Interns & Residents	Worksheet B Part I, Column 21 - Line 21 & Column 22 - Line 22	\$ 5,658,605	\$ 5,658,605		
2	FTE Interns & Residents	Worksheet S-3 Part 1, Column 9 - Line 27	56.98	56.98		
<b>3</b>	<b>Base Year Per Resident Amount</b>	<b>Line 1 / Line 2</b>	<b>\$ 99,309</b>	<b>\$ 99,309</b>		
4	2015 Inflation Update Factor*	CMS Market Basket FFY 2015	1.029			
5	2016 Inflation Update Factor*	CMS Market Basket FFY 2016	1.024	Market Basket SFY 2016	1.025	
6	2017 Inflation Update Factor*	CMS Market Basket FFY 2017	1.027	Market Basket SFY 2017	1.026	
7	2018 Inflation Update Factor*	CMS Market Basket FFY 2018	1.027	Market Basket SFY 2018	1.027	
8	2019 Inflation Update Factor*	CMS Market Basket FFY 2019	1.028	Market Basket SFY 2019	1.028	
9	2020 Inflation Update Factor*	CMS Market Basket FFY 2020	1.032	Market Basket SFY 2020	1.031	
			<b>Adjusted Base Year Per Resident Amount</b>	<b>\$ 113,707</b>	<b>\$ 113,707</b>	
Medicaid Patient Utilization						
				FFS	MCO	
10	Total Title XIX Hospitals Days SFY 2018	Worksheet S-3 Part 1, Col. 7, Lines 2, 3, 4 (MCO) & 14, 16, 17 & 18 (FFS)	53,890	29,242	24,648	
11	Total Hospitals Days SFY 2018	Worksheet S-3 Part 1, Column 8, Lines 14, 16, 17 & 18	189,330	189,330	189,330	
12	Medicaid Utilization %	Line 9 / Line 10	28.46%	15.44%	13.02%	
ANNUAL						
13	FTE Interns & Residents FY 2018	Worksheet S-3 Part 1, Column 9 - Line 27	70.18	70.18	70.18	
14	Medicaid GME Cost using Adj. PRA	Adj Base Yr PRA x XIX Utilization x FTE I & R		<b>Total GME Payment</b>	<b>\$ 1,232,501.56</b>	<b>\$ 1,038,872.12</b>
15	Nevada SFY 2020 FMAP%	Medicaid FMAP	64.17%	<b>Total Federal Match</b>	<b>\$ 790,834.63</b>	<b>\$ 666,592.31</b>
16	Nevada SFY SMAP%		35.84%	<b>Total State Match</b>	<b>\$ 441,666.93</b>	<b>\$ 372,279.81</b>
			<b>Quarterly</b>	<b>\$ 308,125.39</b>	<b>\$ 259,718.03</b>	

\* CMS IPPS market basket payment updates

<https://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/MedicareProgramRatesStats/MarketBasketData.html>

Total Allowable costs of Interns & Residents Base Year 2015	Amount
I&R Salaries Col 21	\$ -
I&R Other Col 22	\$ 5,658,605
To Line 1	\$ 5,658,605

**SFY 2020 CALCULATION ASSUMPTIONS:**

- Used Projected IPPS Market Basket Update for FFY 2020 of .032%
- State Plan Column/Line references have been updated to CMS Form 2552-10 (revision)
- GME State Plan (SPA 17-010), Approved 8/31/17

	Q1, SFY 2020	Q2, SFY 2020	Q3, SFY 2020	Q4, SFY2020	Total Actual Calculation
Actual FMAP	64.87%	63.93%	63.93%	63.93%	
Actual SMAP	35.13%	35.42%	35.42%	35.42%	
Total FFS Federal Share	\$ 199,880.94	\$ 196,984.56	\$ 196,984.56	\$ 196,984.57	\$ 790,834.63
Total FFS State Share	\$ 108,244.45	\$ 111,140.83	\$ 111,140.83	\$ 111,140.82	\$ 441,666.93
Total MCO Federal Share	\$ 168,479.09	\$ 166,037.74	\$ 166,037.74	\$ 166,037.74	\$ 666,592.31
Total MCO State Share	\$ 91,238.94	\$ 93,680.29	\$ 93,680.29	\$ 93,680.29	\$ 372,279.81
Total Federal Share by Quarter	\$ 368,360.03	\$ 363,022.30	\$ 363,022.30	\$ 363,022.31	\$ 1,457,426.94
Total State Share by Quarter	\$ 199,483.39	\$ 204,821.12	\$ 204,821.12	\$ 204,821.11	\$ 813,946.74
<b>Total GME Payment by Quarter</b>	<b>\$ 567,843.42</b>	<b>\$ 567,843.42</b>	<b>\$ 567,843.42</b>	<b>\$ 567,843.42</b>	<b>\$ 2,271,373.68</b>

**Graduate Medical Education (GME) Supplemental Payment Program - SFY 2020**  
**University Medical Center**

Medicare Provider Number: 29-0007

Base Year - FYE 2008

Calculate Adjusted Base Year Per Resident Amount					
Item	Source	Value	Adjusted Value		
1 Total Allowable costs of Interns & Residents	Worksheet B Part I, Columns 22 & 23 - Lines 22 & 23	\$ 27,065,822	\$ 27,065,822		
2 FTE Interns & Residents	Worksheet S-3 Part 1, Column 7 - Line 12	134.81	134.81		
<b>3 Base Year Per Resident Amount</b>	<b>Line 1 / Line 2</b>	<b>\$ 200,770</b>	<b>\$ 200,770</b>		
4 2008 Inflation Update Factor*	CMS Market Basket FFY 2008	1.033			
5 2009 Inflation Update Factor *	CMS Market Basket FFY 2009	1.036	Market Basket SFY 2009	1.035	
6 2010 Inflation Update Factor *	CMS Market Basket FFY 2010	1.021	Market Basket SFY 2010	1.025	
7 2011 Inflation Update Factor*	CMS Market Basket FFY 2011	1.026	Market Basket SFY 2011	1.025	
8 2012 Inflation Update Factor*	CMS Market Basket FFY 2012	1.030	Market Basket SFY 2012	1.029	
9 2013 Inflation Update Factor*	CMS Market Basket FFY 2013	1.026	Market Basket SFY 2013	1.027	
10 2014 Inflation Update Factor*	CMS Market Basket FFY 2014	1.025	Market Basket SFY 2014	1.025	
11 2015 Inflation Update Factor*	CMS Market Basket FFY 2015	1.029	Market Basket SFY 2015	1.028	
12 2016 Inflation Update Factor*	CMS Market Basket FFY 2016	1.024	Market Basket SFY 2016	1.025	
13 2017 Inflation Update Factor*	CMS Market Basket FFY 2017	1.027	Market Basket SFY 2017	1.026	
14 2018 Inflation Update Factor*	CMS Market Basket FFY 2018	1.027	Market Basket SFY 2018	1.027	
15 2019 Inflation Update Factor*	CMS Market Basket FFY 2019	1.028	Market Basket SFY 2019	1.028	
16 2020 Inflation Update Factor*	CMS Market Basket FFY 2020	1.032	Market Basket SFY 2020	1.031	
<b>Adjusted Base Year Per Resident Amount</b>			<b>\$ 278,348</b>	<b>\$ 278,348</b>	
<b>Medicaid Patient Utilization</b>					
			<b>FFS</b>	<b>MCO</b>	
17 Total Title XIX Hospitals Days SFY 2018	Worksheet S-3 Part 1, Col. 7, Lines 2, 3, 4 (MCO) & 14, 16, 17 & 18 (FFS)	60,017	23,387	36,630	
18 Total Hospitals Days SFY 2018	Worksheet S-3 Part 1, Column 8, Lines 14, 16, 17 & 18	129,845	129,845	129,845	
<b>19 Medicaid Utilization %</b>	<b>Line 9 / Line 10</b>	<b>46.22%</b>	<b>18.01%</b>	<b>28.21%</b>	
<b>Medicaid Direct GME Cost</b>					
20 FTE Interns & Residents SFY 2018	Worksheet S-3 Part 1, Column 9 - Line 27	198.05	198.05	198.05	
21 Medicaid GME Cost using Adj. PRA	Adj Base Yr PRA x XIX Utilization x FTE I & R		<b>Total GME Payment</b>	<b>\$ 9,929,161.87</b>	<b>\$ 15,551,597.01</b>
22 Nevada SFY 2020 FMAP% Projected	Medicaid FMAP	64.17%	<b>Total Federal Match</b>	<b>\$ 6,371,046.71</b>	<b>\$ 9,978,682.22</b>
23 Nevada SFY SMAP%		35.84%	<b>Total State Match</b>	<b>\$ 3,558,115.16</b>	<b>\$ 5,572,914.79</b>
			<b>Quarterly</b>	<b>\$ 2,482,290.47</b>	<b>\$ 3,887,899.25</b>

\* CMS IPPS market basket payment updates

<https://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/MedicareProgramRatesStats/MarketBasketData.html>

Clark County IGT (SM + 12.5%) 48.34%  
 State Match 35.84%  
 Voluntary Contribution/Net Benefit 12.50%

	FFS	MCO	TOTAL
	\$ 4,799,260.39	\$ 7,516,864.41	\$ 12,316,124.80
	\$ 3,558,115.16	\$ 5,572,914.79	\$ 9,131,029.95
	\$ 1,241,145.23	\$ 1,943,949.62	\$ 3,185,094.85

Total Allowable costs of Interns & Residents Base Year 2008	Amount
I&R Salaries Col 22	\$ 6,922,937
I&R Other Col 23	\$ 20,142,885
To Line 1	\$ 27,065,822

**SFY 2020 CALCULATION ASSUMPTIONS:**

- Used Projected IPPS Market Basket Update for FFY 2020 of .032%
- State Plan Column/Line references have been updated to CMS Form 2552-10 (revision)
- GME State Plan (SPA 17-010), Approved 8/31/17

	Q1, SFY 2020	Q2, SFY 2020	Q3, SFY 2020	Q4, SFY2020	Total Actual Calculation
<b>Actual FMAP</b>	<b>64.87%</b>	<b>63.93%</b>	<b>63.93%</b>	<b>63.93%</b>	
<b>Actual SMAP</b>	<b>35.13%</b>	<b>35.42%</b>	<b>35.42%</b>	<b>35.42%</b>	
Total FFS Federal Share	\$ 1,610,261.83	\$ 1,586,928.30	\$ 1,586,928.30	\$ 1,586,928.28	\$ 6,371,046.71
Total FFS State Share	\$ 872,028.64	\$ 895,362.17	\$ 895,362.17	\$ 895,362.18	\$ 3,558,115.16
Total MCO Federal Share	\$ 2,522,080.24	\$ 2,485,533.99	\$ 2,485,533.99	\$ 2,485,534.00	\$ 9,978,682.22
Total MCO State Share	\$ 1,365,819.01	\$ 1,402,365.26	\$ 1,402,365.26	\$ 1,402,365.26	\$ 5,572,914.79
Total Federal Share by Quarter	\$ 4,132,342.07	\$ 4,072,462.29	\$ 4,072,462.29	\$ 4,072,462.28	\$ 16,349,728.93
Total State Share by Quarter	\$ 2,237,847.65	\$ 2,297,727.43	\$ 2,297,727.43	\$ 2,297,727.44	\$ 9,131,029.95
<b>Total GME Payment by Quarter</b>	<b>\$ 6,370,189.72</b>	<b>\$ 6,370,189.72</b>	<b>\$ 6,370,189.72</b>	<b>\$ 6,370,189.72</b>	<b>\$ 25,480,758.88</b>