

## 2022 GRADE FIGURE

Date: March 18, 2021  
To: Members of the Desert Southwest Annual Conference  
of The United Methodist Church  
From: Randy Bowman, Director of Administrative Services/Treasurer  
Subject: 2022 Grade Figure and Grade Figure Formula

The Grade Figure Formula can be found on page 161 of the 2020 Annual Conference Journal. A more detailed outline of the calculation is on the next page.

If you multiply the proposed total budget of the Annual Conference by the grade figure of your local church, you will get an idea of what your local church's apportionments for 2022 may be. The grade figure can also be used to determine the effect that changes to the Annual Conference budget will have on your local church's apportionments.

Remember, the calculation for the 2022 grade figure is based on the data received from the local churches on their 2020 Statistical Tables. The grade figures as shown may not be final depending on possible actions of the Annual Conference.

This year, we anticipate publication on our website of the local church apportionments for 2022 within two months after the close of the 2022 Annual Conference Session.

### 2022 Grade Figure Formula Calculation Worksheet

#### FIGURES TO BE USED IN CALCULATIONS:

Total Membership of All Conference Churches as of 12/31/2020	24,114
Conference Average Compensation ("CAC")	\$74,352
Total Net Expenses of All Conference Churches for 2020	\$21,584,515
Total Conference 2022 CF&A Proposed Budget	\$5,560,615

#### LOCAL CHURCH EXPENSE FACTOR (80% WEIGHT FACTOR):

1. Local church expenses (add lines 39 through 47 of Table 2 of the 2020 Statistical Tables) \_\_\_\_\_
2. Senior pastor compensation adjustment (enter the sum of lines 41a and 42a of Table 2 or the above CAC of \$74,352, whichever is smaller) \_\_\_\_\_
3. Total net local church expenditures (subtract line 2 from 1) \_\_\_\_\_
4. Local church expense decimal (line 3 divided by All Churches Net Expenses of \$21,584,515 (*carry out to five decimal places*)) \_\_\_\_\_
5. Grade figure for local church expenditures (line 4 x .80) (*carry out to five decimal places*) \_\_\_\_\_

#### MEMBERSHIP FACTOR (20% WEIGHT FACTOR):

6. Local church membership (line 4, Table 1 of 2020 Statistical Tables) \_\_\_\_\_
7. Membership decimal (line 6 divided by Total Conference Membership of All Churches of 24,114) (*carry out to five decimal places*) \_\_\_\_\_
8. Grade figure for membership (line 7 x .20) (*carry out to five decimal places*) \_\_\_\_\_

#### TOTAL:

9. Total grade figure (line 5 + line 8 church membership) \_\_\_\_\_
10. Apportionment calculation (line 9 x Conference Budget \$5,560,615) \_\_\_\_\_

## Grade Figure Tables for 2022 (Churches)

Church Name	2019 Membership	2020 Membership	2022 Membership Decimal	20% of Grade Figure		80% of Grade Figure		
				2019 Net Total Expenses	2020 Net Total Expenses	2022 Expense Decimal	2021 Grade Figure	2022 Grade Figure
NORTH DISTRICT								
Advent UMC	134	126	0.00105	\$ 79,992	\$ 87,468	0.00324	0.00373	0.00429
Boulder City UMC	89	89	0.00074	51,040	38,941	0.00144	0.00241	0.00218
Community UMC of Caliente	43	43	0.00036	20,201	23,380	0.00087	0.00101	0.00122
Community UMC of Williams	48	48	0.00040	23,449	14,439	0.00054	0.00116	0.00093
Desert Spring UMC	778	809	0.00671	758,439	667,779	0.02475	0.03151	0.03146
Federated Community Church	58	57	0.00047	58,166	56,219	0.00208	0.00240	0.00256
First Henderson UMC	200	181	0.00150	121,514	108,999	0.00404	0.00564	0.00554
First UMC of Winslow	36	33	0.00027	37,658	38,106	0.00141	0.00154	0.00169
Green Valley UMC of Henderson	282	279	0.00231	410,404	408,000	0.01512	0.01596	0.01744
Holbrook UMC	26	26	0.00022	13,965	12,842	0.00048	0.00067	0.00069
Hope UMC of Bullhead City	104	99	0.00082	71,228	75,685	0.00281	0.00320	0.00363
Journey UMC	110	120	0.00100	112,678	81,137	0.00301	0.00464	0.00400
Korean UMC of Las Vegas	67	67	0.00056	10,930	11,208	0.00042	0.00089	0.00097
Mesquite UMC	167	167	0.00139	92,303	87,668	0.00325	0.00440	0.00463
Mohave Valley UMC	239	228	0.00189	45,775	45,217	0.00168	0.00341	0.00357
Page Community UMC	35	30	0.00025	46,746	34,885	0.00129	0.00184	0.00154
Pahrump Valley UMC	87	83	0.00069	69,701	74,990	0.00278	0.00302	0.00347
Parker UMC	66	77	0.00064	17,871	26,509	0.00098	0.00112	0.00162
St John's UMC of Kingman	299	264	0.00219	189,331	196,277	0.00727	0.00869	0.00946
St Michael's UMC	118	118	0.00098	121,011	109,595	0.00406	0.00498	0.00504
Trinity Heights UMC	285	274	0.00227	292,769	326,649	0.01211	0.01204	0.01438
Trinity UMC of Las Vegas	193	185	0.00153	287,339	223,945	0.00830	0.01114	0.00983
University UMC	231	202	0.00168	378,071	315,295	0.01169	0.01447	0.01336
Zion UMC	71	84	0.00070	138,141	177,173	0.00657	0.00518	0.00726
	3,766	3,689	0.03060	\$ 3,448,722	\$ 3,242,406	0.12018	0.14507	0.15077

Church Name	2019 Membership	2020 Membership	2022 Membership Decimal	20% of Grade Figure		80% of Grade Figure		2021 Grade Figure	2022 Grade Figure
				2019 Net Total Expenses	2020 Net Total Expenses	2022 Expense Decimal	2021 Grade Figure		
Catalina UMC	471	456	0.00378	\$ 451,814	\$ 385,207	0.01428	0.01883	0.01806	
Christ Church UM of Tucson	232	214	0.00177	320,090	240,065	0.00890	0.01254	0.01067	
Community UMC of Bowie	7	8	0.00007	6,000	7,568	0.00028	0.00026	0.00035	
Desert Skies UMC	361	338	0.00280	353,466	328,834	0.01219	0.01467	0.01499	
Duncan UMC	7	6	0.00005	-	3,000	0.00011	0.00005	0.00016	
El Mesias UMC	76	76	0.00063	9,915	9,915	0.00037	0.00093	0.00100	
First UMC of Bisbee	19	19	0.00016	6,563	7,316	0.00027	0.00037	0.00043	
First UMC of Eloy	25	21	0.00017	12,585	16,053	0.00059	0.00062	0.00077	
First UMC of Safford	200	200	0.00166	130,570	98,537	0.00365	0.00594	0.00531	
First UMC of Tucson	169	141	0.00117	202,927	140,265	0.00520	0.00812	0.00637	
Grace UMC of Douglas	25	25	0.00021	11,004	15,364	0.00057	0.00056	0.00078	
Huachuca UMC	25	22	0.00018	4,698	4,698	0.00017	0.00035	0.00036	
Menlo Park UMC	29	28	0.00023	7,326	11,500	0.00043	0.00047	0.00066	
New Hope/Nueva Esperanza UMC	32	32	0.00027	42,520	43,575	0.00162	0.00168	0.00188	
Patagonia Community Church	44	43	0.00036	40,635	20,402	0.00076	0.00171	0.00111	
San Pedro Valley UMC	24	15	0.00012	15,864	12,200	0.00045	0.00072	0.00058	
Sanctuary UMC	148	147	0.00122	77,193	72,757	0.00270	0.00375	0.00392	
Santa Cruz Valley UMC	73	71	0.00059	41,543	30,024	0.00111	0.00196	0.00170	
Sierra Vista UMC	373	335	0.00278	229,393	142,828	0.00529	0.01061	0.00807	
St Francis in the Foothills UMC	303	293	0.00243	318,863	308,840	0.01145	0.01306	0.01388	
St James UMC	55	59	0.00049	66,576	49,340	0.00183	0.00266	0.00232	
St John's UMC of Tucson	37	37	0.00031	24,992	27,057	0.00100	0.00113	0.00131	
St Mark's UMC	990	970	0.00805	812,837	779,384	0.02889	0.03500	0.03693	
St Paul's UMC of Tucson	447	408	0.00338	545,052	462,426	0.01714	0.02176	0.02052	
Trinity UMC of Bisbee	19	17	0.00014	18,749	12,610	0.00047	0.00078	0.00061	
UMC of Green Valley	439	378	0.00314	350,482	319,019	0.01182	0.01518	0.01496	
UMC of the Good Shepherd	38	26	0.00022	24,828	877	0.00003	0.00113	0.00025	
Vista De La Montaña UMC	336	313	0.00260	241,216	246,867	0.00915	0.01072	0.01175	
Willcox UMC	197	195	0.00162	52,415	52,415	0.00194	0.00330	0.00356	
	5,201	4,893	0.04058	\$ 4,420,116	\$ 3,848,943	0.14266	0.18887	0.18324	

Church Name	2019 Membership	2020 Membership	2022 Membership Decimal	20% of Grade Figure		80% of Grade Figure		2021 Grade Figure	2022 Grade Figure
				2019 Net Total Expenses	2020 Net Total Expenses	2022 Expense Decimal	2021 Grade Figure		
EAST DISTRICT									
Aldersgate UMC	46	37	0.00031	\$ 120,039	\$ 96,414	0.00357	0.00438	0.00388	
Central UMC	233	233	0.00193	446,440	272,928	0.01012	0.01678	0.01205	
Chandler UMC	459	464	0.00385	318,230	307,438	0.01139	0.01426	0.01524	
Cross in the Desert UMC	276	266	0.00221	212,678	195,553	0.00725	0.00929	0.00945	
Cross Roads UMC	117	104	0.00086	140,655	125,454	0.00465	0.00563	0.00551	
Dayspring UMC	965	903	0.00749	659,040	680,216	0.02521	0.02965	0.03270	
Desert Chapel UMC	100	100	0.00083	127,290	132,807	0.00492	0.00505	0.00575	
Desert Foothills UMC	185	193	0.00160	154,686	149,048	0.00552	0.00663	0.00712	
Desert Mission UMC	173	180	0.00149	154,185	144,977	0.00537	0.00652	0.00687	
First UMC of Gilbert	510	504	0.00418	574,259	515,312	0.01910	0.02324	0.02328	
First UMC of Mesa	424	396	0.00328	478,391	492,587	0.01826	0.01935	0.02154	
First UMC of Tempe	436	363	0.00301	360,162	353,065	0.01309	0.01549	0.01610	
Gold Canyon UMC	888	830	0.00688	862,241	831,374	0.03081	0.03585	0.03770	
Grace UMC of Mesa	166	152	0.00126	176,116	182,455	0.00676	0.00720	0.00802	
North Scottsdale UMC	579	578	0.00479	404,024	342,161	0.01268	0.01808	0.01748	
Paradise Valley UMC	1,096	1,090	0.00904	1,505,735	1,246,882	0.04621	0.05903	0.05525	
Payson UMC	134	122	0.00101	118,249	110,009	0.00408	0.00501	0.00509	
Red Mountain UMC	607	483	0.00401	521,959	486,708	0.01804	0.02225	0.02205	
Scottsdale UMC	271	259	0.00215	194,272	196,033	0.00727	0.00863	0.00941	
Shepherd of the Pines UMC	111	113	0.00094	47,669	33,409	0.00124	0.00247	0.00218	
Song of Life UMC	191	187	0.00155	125,534	116,052	0.00430	0.00570	0.00585	
Spirit of Joy UMC	43	44	0.00036	24,264	16,661	0.00062	0.00115	0.00098	
St Matthew UMC	424	421	0.00349	309,540	237,765	0.00881	0.01370	0.01230	
St Paul's UMC of Globe	38	38	0.00032	34,642	30,700	0.00114	0.00146	0.00145	
Sun Lakes UMC	698	663	0.00550	709,915	557,872	0.02068	0.02926	0.02618	
The Bridge UMC	64	63	0.00052	160,761	128,551	0.00476	0.00589	0.00529	
The Fountains UMC	229	223	0.00185	266,381	226,665	0.00840	0.01072	0.01025	
Tongan UMC	106	106	0.00088	39,018	39,018	0.00145	0.00214	0.00233	
UMC of Casa Grande	140	126	0.00105	90,819	58,919	0.00218	0.00414	0.00323	
Velda Rose UMC	291	289	0.00240	533,426	439,887	0.01630	0.02015	0.01870	
Wesley UMC of Phoenix	69	68	0.00056	56,894	45,170	0.00167	0.00245	0.00224	
White Mountain UMC	102	82	0.00068	84,680	73,152	0.00271	0.00364	0.00339	
	10,171	9,680	0.08029	\$ 10,012,194	\$ 8,865,242	0.32858	0.41517	0.40886	

Church Name	2019 Membership	2020 Membership	2022 Membership Decimal	20% of Grade Figure		80% of Grade Figure		
				2019 Net Total Expenses	2020 Net Total Expenses	2022 Expense Decimal	2021 Grade Figure	2022 Grade Figure
WEST DISTRICT								
Ajo Federated	53	52	0.00043	\$ 22,608	\$ 13,031	0.00048	0.00117	0.00091
Calvary UMC	33	31	0.00026	89,696	79,031	0.00293	0.00326	0.00319
Chino Valley UMC	101	96	0.00080	60,950	63,681	0.00236	0.00283	0.00316
Christ Community UMC of Avondale	220	214	0.00177	160,503	158,913	0.00589	0.00710	0.00766
Community Church of Buckeye	72	70	0.00058	65,150	65,215	0.00242	0.00275	0.00300
Dove of the Desert UMC	629	615	0.00510	462,911	452,809	0.01678	0.02044	0.02188
Epworth UMC	66	76	0.00063	131,621	105,664	0.00392	0.00493	0.00455
Faith UMC	75	59	0.00049	72,731	81,515	0.00302	0.00302	0.00351
First UMC of Glendale	205	197	0.00163	221,391	154,433	0.00572	0.00902	0.00736
First UMC of Phoenix	712	695	0.00576	822,134	814,345	0.03018	0.03312	0.03595
First UMC of Sun City	162	151	0.00125	163,010	169,444	0.00628	0.00673	0.00753
First UMC of Yuma	113	105	0.00087	119,537	90,823	0.00337	0.00489	0.00424
Fort Yuma UMC	22	21	0.00017	11,760	9,997	0.00037	0.00057	0.00054
Gila Mountain UMC	296	173	0.00143	134,855	150,090	0.00556	0.00684	0.00700
Haven UMC	28	26	0.00022	20,956	20,222	0.00075	0.00092	0.00097
Lakeview UMC	370	325	0.00270	542,879	522,137	0.01935	0.02109	0.02205
Liberty UMC	93	90	0.00075	29,683	24,168	0.00090	0.00172	0.00164
Mission Bell UMC	94	92	0.00076	80,846	67,794	0.00251	0.00345	0.00328
Mountain View UMC	153	139	0.00115	152,403	127,462	0.00472	0.00631	0.00588
New Song UMC	275	275	0.00228	258,462	246,526	0.00914	0.01082	0.01142
Prescott UMC	702	642	0.00532	559,112	567,873	0.02105	0.02424	0.02637
Prescott Valley UMC	116	116	0.00096	78,602	79,048	0.00293	0.00354	0.00389
Sedona UMC	140	125	0.00104	175,027	175,594	0.00651	0.00696	0.00754
Shepherd of the Hills UMC	489	450	0.00373	571,279	587,583	0.02178	0.02297	0.02551
Shepherd of the Valley UMC	149	115	0.00095	89,352	46,257	0.00171	0.00416	0.00267
Spirit of Hope UMC	115	115	0.00095	126,512	92,559	0.00343	0.00514	0.00438
Sunrise UMC	73	73	0.00061	26,749	28,807	0.00107	0.00147	0.00167
Trinity UMC of Phoenix	191	187	0.00155	126,628	81,270	0.00301	0.00574	0.00456
Trinity UMC of Yuma	134	127	0.00105	132,908	106,766	0.00396	0.00550	0.00501
Willowbrook UMC	447	400	0.00332	498,037	444,867	0.01649	0.02019	0.01981
Youngtown UMC	20	0	0.00000	14,896	-	0.00000	0.00000	0.00000
	6,348	5,852	0.04854	\$ 6,023,188	\$ 5,627,924	0.20859	0.25090	0.25713
Conference Totals	25,486	24,114	0.20000	\$ 23,904,220	\$ 21,584,515	0.80000	1.00000	1.00000

### Grade Figure Tables for 2022 (Fellowships)

Church Name	2019 Membership	2020 Membership	2022 Membership Decimal	20% of Grade Figure		80% of Grade Figure		
				2019 Net Total Expenses	2020 Net Total Expenses	2022 Expense Decimal	2021 Grade Figure	2022 Grade Figure
FELLOWSHIPS								
A Grain of Mustard Seed UMF	89	81	0.00053	\$ 90,174	\$ 56,050	0.00181	0.00349	0.00234
First Tongan UMF	0	0	0.00000	-	-	0.00000	0.00000	0.00000
Global Community UMF	85	83	0.00054	2,880	600	0.00002	0.00065	0.00056
Grace Fil-Am Ministry	83	49	0.00032	10,873	14,018	0.00045	0.00090	0.00077
Arizona Korean UMF - Phoenix	30	40	0.00026	8,371	5,718	0.00018	0.00047	0.00045
Journey UMF	0	0	0.00000	17,308	3,367	0.00011	0.00056	0.00011
Orontes UMF	0	0	0.00000	79,684	-	0.00000	0.00257	0.00000
Phoenix Native American UMF	15	15	0.00010	2,467	2,467	0.00008	0.00018	0.00018
City Square UMF	30	30	0.00020	57,242	53,131	0.00171	0.00204	0.00191
Maranatha UMF	91	0	0.00000	112,478	2,725	0.00009	0.00422	0.00009
Nuevo Pacto UMF	44	71	0.00047	5,262	655	0.00002	0.00046	0.00049
Spirit Song UMF	37	36	0.00024	50,065	48,628	0.00157	0.00186	0.00180
	504	405	0.00266	\$ 436,804	\$ 187,359	0.00604	0.01739	0.00870