

**Calculation Worksheet for Cedarville  
2017 Apportionment: \$4,164**

Church # 60008

Your new figure represents an 31% decrease since 2016. Please refer to the subsequent document titled "About the 2017 Apportionment" for an explanation of this Apportionment formula.

<b>Support for Ordained Leadership Fund</b>		
Statistical Report Questions	Statistical Report Data	Apportionment Calculation
<u>Clergy related costs:</u> 48 + 49. Sr & Assoc Pastor compensation (x125% for parsonage appointments) +50. Housing allowance and utilities +51. Accountable reimbursements +52. Other cash allowances	<u>5 Year Data Set:</u> 2015: 11,625 2014: 27,363 2013: 30,325 2012: 43,640 2011: 25,777	21,588 <u>x 16%</u> 3,454
<u>Pastoral Residual Calculation:</u> 2015 Average Attendance and Current Pastoral compensation (Regression Analysis)	2015 Average Attendance: 50 Residual: Amount above (below) similar sized churches: (23,452) Change to Apportionment:	-1,290
	Circuit Breaker & Rounding:	-4
	Support for Ordained Leadership Sub-total:	<b>= \$2,160</b>
<b>Mission &amp; Evangelism Fund</b>		
Statistical Report Questions	Statistical Report Data	Apportionment Calculation
<u>Programs and Operational Costs:</u> 53. Deacon's salary & benefits +55. Other staff salaries & benefits +56. Program & Building expenses ( <i>excluding portion incurred by outside groups</i> ) +57. Other current operating expenses	<u>5 Year Data Set:</u> 2015: 11,347 2014: 12,404 2013: 12,410 2012: 11,848 2011: 12,013	11,736 <u>x 14%</u> 1,643
	Circuit Breaker & Rounding:	+1
	Mission & Evangelism Sub-total:	<b>= \$1,644</b>
<b>Strengthening the Connection Fund</b>		
Statistical Report Questions	Statistical Report Data	Apportionment Calculation
<u>Grand Total Spending:</u> Sum of lines 48-57 +46. Clergy Pension +47. Clergy Health Insurance + Benevolent Giving (Lines 35-43)	<u>5 Year Data Set:</u> 2015: 23,997 2014: 40,672 2013: 43,685 2012: 53,760 2011: 43,805	36,118 <u>x 1%</u> 361
<u>Budget Size Calculation:</u> Sum of lines 48-57, minus 60,000	2015: 0 Change to Apportionment:	0
	Circuit Breaker & Rounding:	-1
	Strengthening the Connection Sub-Total:	<b>= \$360</b>
	<b>Total Apportionment:</b>	<b>\$4,164.00</b>

## About the 2017 Apportionment: “A Portion Meant for Others”

The amount each local church contributes in apportionments is based on a specific formula which matches expenditures on the local church level and extends a percentage to similar ministries at the conference and denominational level. Just as we give to our church in order to be in mission with our local community and beyond, so our local church gives “A Portion Meant for Others” in support of ministries around the conference and the world.

Every local church provides the basis for their apportionment calculation in their statistical reports each February. The formula considers the five most recent statistical reports (2011 - 2015). The highest and lowest of the five years are discarded and the apportionment calculation rates are applied to the average of the three median years for each category. When the most recent year is the lowest of the five (reflecting a trend of recent budget constriction), the apportionment calculation rates are applied to the average of the three lowest years for each category.

<b>Apportionment Fund</b> A Portion Meant for Others	<b>Statistical Report Questions</b>	<b>Apportionment Calculation</b>
<p><b>Support for Ordained Leadership</b></p> <p>This fund is based on clergy related costs and supports pastoral and lay leadership through Conference services, District Superintendents &amp; Administrators, clergy moving costs, equitable compensation, emergency grants, and scholarships for seminarians through the Ministerial Education Fund.</p>	<p><u>Clergy related costs:</u></p> <p>48 + 49. Sr &amp; Assoc Pastor compensation (x125% for parsonage appointments)            +50. Housing allowance and utilities            +51. Accountable reimbursements            +52. Other cash allowances</p>	<p>Average of 5 year data set</p> <p>Multiplied by 16%</p>
	<p><u>Additional Calculation:</u></p> <p>Pastoral Residual: Average Attendance and current Sr &amp; Assoc Pastor compensation (Regression Analysis)</p>	<p>Plus Residual cubed and multiplied by .000000001</p>
<p><b>Mission &amp; Evangelism</b></p> <p>This fund is based on church spending on programs and operations and supports new church development &amp; redevelopment, NIC programming, and missions at all levels of the UMC, including the World Service Fund, Black College Fund, and Africa University.</p>	<p><u>Programs and operational costs:</u></p> <p>53. Deacon’s salary &amp; benefits            +55. Other staff salaries &amp; benefits            +56. Program &amp; Building expenses (<i>excluding portion incurred by outside groups</i>)            +57. Other current operating expenses</p>	<p>Average of 5 year data set</p> <p>Multiplied by 14%</p>
<p><b>Strengthening the Connection</b></p> <p>This fund is based on the grand total spending of the local church. Funds are used to strengthen the connection at all levels of the UMC with funding for the Annual &amp; General Conference sessions, NIC administrative costs, the Treasurer’s office, the Episcopal Fund, General Administration Fund, and Interdenominational Cooperation Fund.</p>	<p><u>Grand total costs:</u></p> <p>Sum of lines 48-57            +46. Clergy Pension            +47. Clergy Health Insurance            + Benevolent Giving (Lines 35-43)  <i>Excluded entirely:</i>            58. Mortgage/payments on debt            59. Capital expenditures</p>	<p>Average of 5 year data set</p> <p>Multiplied by 1%</p>
	<p><u>Additional Calculation:</u></p> <p>Church Budget Size : Sum of lines 48-57, minus 60,000</p>	<p>Plus Budget Size squared and multiplied by .00000005</p>
	<p><u>Final Considerations:</u> The Apportionment may not increase or decrease by more than 9% from the previous year and each apportioned fund must be divisible by 12. (Circuit Breaker &amp; Rounding)</p>	