

**National Survey of Religious Leaders  
Non-Response Analyses**

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This report contains analyses assessing nonresponse bias in the NSRL data. Section I compares response rates for various subgroups of respondents. Sections II –IV compare two different distributions of leaders across several characteristics: distributions if we had achieved 100 percent response -- that is, if every in-scope leader of a congregation in the Fourth Wave of the National Congregations Study (NCS-IV) participated in the NSRL -- and distributions in the actual NSRL sample. Section II focuses on primary leaders in a nearly final dataset; Section III focuses on non-primary leaders in a preliminary dataset before we dropped those in congregations with more than 25 non-primary leaders; and Section IV focuses on non-primary leaders in a nearly final dataset, after we dropped non-primary leaders in congregations with more than 25 non-primary leaders. Overall these analyses support our decisions to (a) limit the scope of the non-primary leader sample to congregations with 25 or fewer leaders; (b) incorporate a correction for primary- versus non-primary-leader status into the all-leader weights; and (c) incorporate a correction using TRAD3 into all the weights. Section I incorporates dataset corrections made in December 2020; Sections II-IV do not incorporate those last corrections.

**SECTION I: COMPARING RESPONSE RATES**

For the NSRL, response rates differed for sub-categories of leaders.

**A1. Primary vs. Non-Primary Leaders for all 5,978 Leaders**

	Respondents (Unweighted Response Rate)	Non- Respondents	Screened Out	<b>TOTAL</b>
Primary Leaders	890 (69.5%)	391	3	<b>1,284</b>
Non-Primary Leaders	753 (16.5%)	3,826	115	<b>4,694</b>
<b>TOTAL</b>	<b>1,643 (28.0%)</b>	<b>4,217</b>	118	<b>5,978</b>

**A2. Primary vs. Non-Primary Leaders after elimination of non-Primary Leaders in Congregations with more than 25 in-scope non-Primary Leaders**

	Respondents (Unweighted Response Rate)	Non- Respondents	Screened Out	<b>TOTAL</b>
Primary Leaders	890 (69.5%)	391	3	<b>1,284</b>
Non-Primary Leaders	710 (23.4%)	2,320	103	<b>3,133</b>
<b>In-Scope TOTAL</b>	<b>1,600 (37.1%)</b>	<b>2,711</b>	<b>106</b>	<b>4,417</b>
Eliminated	43 ( 2.6%)	1,506	12	<b>1,561</b>
<b>TOTAL</b>	<b>1,643 (28.0%)</b>	<b>4,217</b>	<b>118</b>	<b>5,978</b>

We've eliminated 1,561 non-primary leaders in congregations with more than 25 in-scope non-primary leaders. Eliminating them brings the overall (unweighted) NSRL response rate up to 37.1 percent and the unweighted NRSR response rate for non-primary leaders up to 23.4 percent.

The difference in response rates for primary leaders and non-primary leaders means that separate non-response adjustments for primary and non-primary leaders for the All Religious Leaders weights are necessary. Otherwise, the results will be biased towards Primary Leaders.

All remaining analyses exclude the eliminated non-primary leaders, so there are 4,417 leaders in all remaining tables.

#### B. Leader Name Available

	Respondents (Unweighted Response Rate)	Non- Respondents	Screened Out	<b>TOTAL</b>
Primary Leaders				
With Name	890 (70.0%)	381	3	<b>1,274</b>
Without Name	0 ( 0.0%)	10	0	<b>10</b>
Non-Primary Leaders				
With Name	699 (27.3%)	1,865	98	<b>2,662</b>
Without Name	11 ( 2.4%)	455	5	<b>471</b>
<b>TOTAL</b>	<b>1,600 (37.1%)</b>	<b>2,711</b>	<b>106</b>	<b>4,417</b>

It is not a good idea to consider leader name availability as a variable for non-response adjustment because we would need to multiply the "without name" non-primary leader subgroup by 40, which would cause instability in our estimates. However, other variables can be a proxy for leader name availability because other subgroups of congregations have lower percentages of names available and therefore lower response rates.

#### C. Religious Tradition (collapsed) -TRAD3

	Respondents (Unweighted Response Rate)	Non- Respondents	Screened Out	<b>TOTAL</b>
Primary Leaders				
Catholic	183 (66.8%)	91	0	<b>274</b>
Evangelical	317 (64.3%)	176	1	<b>494</b>
Black Protestant	117 (62.9%)	69	1	<b>187</b>
Mainline	229 (84.5%)	42	1	<b>272</b>
Non-Christian	44 (77.2%)	13	0	<b>57</b>
Non-Primary Leaders				
Catholic	248 (25.1%)	739	69	<b>1,056</b>
Evangelical	256 (21.2%)	951	18	<b>1,225</b>
Black Protestant	32 (10.7%)	268	7	<b>307</b>
Mainline	159 (37.8%)	261	7	<b>427</b>
Non-Christian	15 (12.9%)	101	2	<b>118</b>
<b>TOTAL</b>	<b>1,600 (37.1%)</b>	<b>2,711</b>	<b>106</b>	<b>4,417</b>

Most noticeable here is the low response rate among Black Protestant and Non-Christian Non-Primary Leaders and the much higher response rates for the Mainline Leaders, leading us to use TRAD3 for a non-response weight adjustment for the All Leaders and Non-Primary Leader weights. The case for a TRAD3 adjustment for the Primary Leader weights is a little weaker, with the adjustments ranging from  $1/.845 = 1.18$  to  $1/.629 = 1.59$ , but we make that adjustment anyway for consistency.

D1. Congregation Size (equal numbers of CONGREGATIONS in each size group) – better for Primary Leaders

Congregations were split into three size groups so that there were an equal number of congregations in each group: Large Congregations (NUMADLTS 500-30,000), Medium (120-495), and Small (7-119). Here are the response rates by size group:

NUMADLTS size category	Respondents (Unweighted Response Rate)	Non-Respondents	Screened Out	TOTAL
<b>Primary Leaders</b>				
Large (500-30,000)	281 (64.7%)	153	1	<b>435</b>
Medium (120-495)	313 (73.8%)	111	1	<b>425</b>
Small (7-119)	296 (70.0%)	127	1	<b>424</b>
<b>Non-Primary Leaders</b>				
Large (500-30,000)	500 (24.1%)	1,577	70	<b>2,147</b>
Medium (120-495)	188 (24.9%)	568	25	<b>781</b>
Small (7-119)	22 (11.2%)	175	8	<b>205</b>
<b>TOTAL</b>	<b>1,600 (37.1%)</b>	<b>2,711</b>	<b>106</b>	<b>4,417</b>

No non-response adjustment is necessary for primary leaders. For non-primary leaders, the smallest congregations have half the response rate of the larger congregations, but the next table has a better comparison for non-primary leaders (since two-thirds of the non-primary leaders are in the Large category and only 200 are in the Small category).

D2. Congregation Size (equal numbers of LEADERS in each size group) – better for non-Primary Leaders

Congregations were split into three size groups so that there were an equal number of leaders in each group: Large Congregations (NUMADLTS 1,450-30,000), Medium (330-1,400), and Small (7-325). Here are the response rates by size group:

NUMADLTS size category	Respondents (Unweighted Response Rate)	Non-Respondents	Screened Out	TOTAL
<b>Primary Leaders</b>				
Large (1,450-30,000)	115 (58.7%)	81	1	<b>197</b>
Medium (330-1,400)	230 (69.9%)	99	0	<b>329</b>
Small (7-325)	545 (72.1%)	211	2	<b>758</b>
<b>Non-Primary Leaders</b>				
Large (1,450-30,000)	256 (20.9%)	967	46	<b>1,269</b>
Medium (330-1,400)	301 (27.1%)	808	30	<b>1,139</b>
Small (7-325)	153 (21.9%)	545	27	<b>725</b>
<b>TOTAL</b>	<b>1,600 (37.1%)</b>	<b>2,711</b>	<b>106</b>	<b>4,417</b>

Among primary leaders, the largest congregation primary leaders do have a lower response rate, but this is a much smaller group, so table C1 is better to compare primary leaders. Among the non-primary leaders, the medium congregation non-primary leaders have a higher response rate, but since we are going to use TRAD3, we looked to see if the differences remain after adjusting for TRAD3.

### D3. Religious Tradition (collapsed) and Appropriate Congregation Size

	Respondents (Unweighted Response Rate)	Non- Respon- den- ts	Screened Out	<b>TOTAL</b>
<b>Primary Leaders</b>				
Catholic	183 (66.8%)	91	0	<b>274</b>
Large (500-30,000)	145 (68.4%)	67	0	212
Medium (120-495)	31 (60.8%)	20	0	51
Small (7-119)	7 (63.6%)	4	0	11
Evangelical	317 (64.3%)	176	1	<b>494</b>
Large (500-30,000)	72 (56.7%)	55	0	127
Medium (120-495)	130 (71.8%)	51	0	181
Small (7-119)	115 (62.2%)	70	1	186
Black Protestant	117 (62.9%)	69	1	<b>187</b>
Large (500-30,000)	19 (50.0%)	19	1	39
Medium (120-495)	33 (66.0%)	17	0	50
Small (7-119)	65 (66.3%)	33	0	98
Mainline	229 (84.5%)	42	1	<b>272</b>
Large (500-30,000)	34 (77.3%)	10	0	44
Medium (120-495)	106 (86.2%)	17	1	124
Small (7-119)	89 (85.6%)	15	0	104
Non-Christian	44 (77.2%)	13	0	<b>57</b>
Large (500-30,000)	11 (84.6%)	2	0	13
Medium (120-495)	13 (68.4%)	6	0	19
Small (7-119)	20 (80.0%)	5	0	25
<b>Non-Primary Leaders</b>				
Catholic	248 (25.1%)	739	69	<b>1,056</b>
Large (1,450-30,000)	131 (22.5%)	451	41	623
Medium (330-1,400)	98 (29.5%)	234	21	353
Small (7-325)	19 (26.0%)	54	7	80
Evangelical	256 (21.2%)	951	18	<b>1,225</b>
Large (1,450-30,000)	77 (19.8%)	311	4	392
Medium (330-1,400)	116 (23.7%)	373	6	495
Small (7-325)	63 (19.1%)	267	8	338
Black Protestant	32 (10.7%)	268	7	<b>307</b>
Large (1,450-30,000)	19 (11.0%)	153	1	173
Medium (330-1,400)	8 (12.5%)	56	2	66
Small (7-325)	5 ( 7.8%)	59	4	68
Mainline	159 (37.9%)	261	7	<b>427</b>
Large (1,450-30,000)	26 (41.9%)	36	0	62
Medium (330-1,400)	72 (37.7%)	119	1	192
Small (7-325)	61 (36.5%)	106	6	173
Non-Christian	15 (12.9%)	101	2	<b>118</b>

Large (1,450-30,000)	3 (15.8%)	16	0	19
Medium (330-1,400)	7 (21.2%)	26	0	33
Small (7-325)	5 ( 7.8%)	59	2	66
<b>TOTAL</b>	<b>1,600 (37.1%)</b>	<b>2,711</b>	<b>106</b>	<b>4,417</b>

Table D3 shows that while there are small differences, they are not larger than the differences we saw among the TRAD3 categories AND the sample sizes are smaller. Table D3 suggests that using only Primary Leader Status and TRAD3 for the non-response weight adjustment is sufficient.

#### E. Region

Here are the response rates by region:

	Respondents (Unweighted Response Rate)	Non- Respondents	Screened Out	<b>TOTAL</b>
<b>Primary Leaders</b>				
Midwest	244 (75.3%)	80	0	<b>324</b>
Northeast	126 (73.3%)	46	1	<b>173</b>
South	369 (67.2%)	180	2	<b>551</b>
West	151 (64.0%)	85	0	<b>236</b>
<b>Non-Primary Leaders</b>				
Midwest	190 (26.8%)	520	25	<b>735</b>
Northeast	82 (23.2%)	271	13	<b>366</b>
South	300 (22.7%)	1,020	36	<b>1,356</b>
West	138 (21.3%)	509	29	<b>676</b>
<b>TOTAL</b>	<b>1,600 (37.1%)</b>	<b>2,711</b>	<b>106</b>	<b>4,417</b>

For both Primary and Non-Primary Leaders, there are higher response rates in the Northwest and Midwest than there are in the South and West, but not enough to warrant a non-response weight adjustment by Region.

## SECTION II: COMPARING PRIMARY LEADER DISTRIBUTIONS

These distributions were computed using a nearly final NSRL dataset that does not incorporate corrections made in December 2020.

<b>NCS-IV congregations in scope for NSRL (N of congregations = 1234)</b>					
<i>Weighted by:</i>	<i>number of total in scope primary leaders</i>		<i>number of primary leaders who completed NSRL</i>		
NUMADLTS	n	%	n	%	diff in % pts.
0-49	166	12.96%	114	12.62%	-0.33
50-99	196	15.30%	140	15.50%	0.20
100-249	303	23.65%	232	25.69%	2.04
250-499	182	14.21%	129	14.29%	0.08
500-999	166	12.96%	120	13.29%	0.33
1,000-2,499	153	11.94%	104	11.52%	-0.43
2,500-4,999	73	5.70%	41	4.54%	-1.16
5,000-9,999	30	2.34%	19	2.10%	-0.24
10,000+	12	0.94%	4	0.44%	-0.49
<b>Total</b>	<b>1281</b>	<b>100.00%</b>	<b>903</b>	<b>100.00%</b>	
1,000+	268	20.92%	168	18.60%	-2.32

<b>NCS-IV congregations in scope for NSRL (N of congregations = 1234)</b>					
<i>Weighted by:</i>	<i>number of total in scope primary leaders</i>		<i>number of primary leaders who completed NSRL</i>		
TRAD3	n	%	n	%	diff in % pts.
Catholic	274	21.39%	187	20.71%	-0.68
Evangelical	493	38.49%	325	35.99%	-2.49
Black Protestant	186	14.52%	117	12.96%	-1.56
Mainline	271	21.16%	230	25.47%	4.32
Non-Christian	57	4.45%	44	4.87%	0.42
<b>Total</b>	<b>1281</b>	<b>100.00%</b>	<b>903</b>	<b>100.00%</b>	

<b>NCS-IV congregations in scope for NSRL (N of congregations = 1234)</b>					
<i>Weighted by:</i>	<i>number of total in scope primary leaders</i>		<i>number of primary leaders who completed NSRL</i>		
DENCODE3	n	%	n	%	diff in % pts.
Catholic	274	21.39%	187	20.71%	-0.68
Baptist	232	18.11%	160	17.72%	-0.39
Methodist	123	9.60%	94	10.41%	0.81
Lutheran	79	6.17%	66	7.31%	1.14
Presbyterian	78	6.09%	64	7.09%	1.00
Pentecostal	115	8.98%	74	8.19%	-0.78
Other Mainline	24	1.87%	20	2.21%	0.34
Episcopal	27	2.11%	24	2.66%	0.55
Other Conservative	84	6.56%	59	6.53%	-0.02
Other Christian	188	14.68%	111	12.29%	-2.38
Non-Christian	57	4.45%	44	4.87%	0.42
<b>Total</b>	<b>1281</b>	<b>100.00%</b>	<b>903</b>	<b>100.00%</b>	

<b>NCS-IV congregations in scope for NSRL (N of congregations = 1234)</b>					
<i>Weighted by:</i>	<i>number of total in scope primary leaders</i>		<i>number of primary leaders who completed NSRL</i>		
REGION	n	%	n	%	diff in % pts.
New England/ Mid Atlantic	171	13.35%	127	14.06%	0.72
East North Central/ West North Central	325	25.37%	249	27.57%	2.20
South Atlantic/ East South Central/ West South Central	548	42.78%	371	41.09%	-1.69
Mountain/ Pacific	237	18.50%	156	17.28%	-1.23
<b>Total</b>	<b>1281</b>	<b>100.00%</b>	<b>903</b>	<b>100.00%</b>	

<b>NCS-IV congregations in scope for NSRL (N of congregations = 1234)</b>					
<i>Weighted by:</i>	<i>number of total in scope primary leaders</i>		<i>number of primary leaders who completed NSRL</i>		
LIBCON7	n	%	n	%	diff in % pts.
Extremely Conservative	105	8.76%	67	7.87%	-0.89
Moderately Conservative	372	31.05%	252	29.61%	-1.44
Slightly Conservative	48	4.01%	32	3.76%	-0.25
Right in the Middle	511	42.65%	366	43.01%	0.35
Slightly Liberal	19	1.59%	18	2.12%	0.53
Moderately Liberal	110	9.18%	92	10.81%	1.63
Extremely Liberal	33	2.75%	24	2.82%	0.07
<b>Total</b>	<b>1198</b>	<b>100.00%</b>	<b>851</b>	<b>100.00%</b>	

<b>NCS-IV congregations in scope for NSRL (N of congregations = 1234)</b>					
<i>Weighted by:</i>	<i>number of total in scope primary leaders</i>		<i>number of primary leaders who completed NSRL</i>		
<b>BLACKPCT</b>	<b>n</b>	<b>%</b>	<b>n</b>	<b>%</b>	<b>diff in % pts.</b>
Greater than or equal to 90% black social composition	174	13.94%	117	13.18%	-0.77%
Less than 90% black social composition	1074	86.06%	771	86.82%	0.77%
<b>Total</b>	<b>1248</b>	<b>100.00%</b>	<b>888</b>	<b>100.00%</b>	



### **SECTION III: COMPARING NON-PRIMARY LEADER DISTRIBUTIONS BEFORE DROPPING THOSE IN CONGREGATIONS WITH MORE THAN 25 LEADERS**

These distributions were computed using a preliminary NSRL dataset.

This bias analysis compares distributions of several variables that would have occurred with a 100 percent response rate with the distributions we observe in the NSRL sample, looking only at congregations that reported at least one non-primary leader. These tables examine the effects on bias by removing congregations that have very large numbers of non-primary leaders, as the NSRL data collection process did not pursue secondary staff members of congregations with very large staffs in the same way as secondary staff members of congregations with smaller staffs. We examined the distributions under four conditions: (1) total preliminary dataset, (2) removing secondary leaders from the sample if the congregation had more than 25 in-scope secondary leaders, (3) removing secondary leaders from the sample if the congregation had more than 20 in-scope secondary leaders, and (4) removing secondary leaders from the sample if the congregation had more than 15 in-scope secondary leaders. This analysis supported our decision to drop non-primary leaders from the sample if they worked in congregations with more than 25 in-scope secondary leaders, thus producing the final dataset used in other sections of this bias analysis document.

SIZE:

<b>NCS-IV congregations (in scope for NSRL) that reported at least 1 nonprimary leader (N of congregations = 1240)</b>					
<i>Weighted by:</i>	<i>number of total in scope secondary leaders</i>		<i>number of secondary leaders who completed NSRL</i>		
NUMADLTS	n	%	n	%	diff in % pts.
0-49	37	0.80%	4	0.52%	-0.28
50-99	103	2.23%	17	2.23%	-0.01
100-249	384	8.33%	93	12.19%	3.86
250-499	439	9.52%	98	12.84%	3.32
500-999	740	16.05%	147	19.27%	3.22
1,000-2,499	810	17.57%	219	28.70%	11.14
2,500-4,999	1135	24.62%	129	16.91%	-7.71
5,000-9,999	399	8.65%	44	5.77%	-2.89
10,000+	564	12.23%	12	1.57%	-10.66
<b>Total</b>	<b>4611</b>	<b>100.00%</b>	<b>763</b>	<b>100.00%</b>	
1,000+	2908	63.07%	404	52.95%	-10.12

<b>NCS-IV congregations (in scope for NSRL) who reported at least 1 nonprimary leader – REMOVING congregations with more than 25 secondary leaders (N of congregations = 1213)</b>					
<i>Weighted by:</i>	<i>number of total in scope secondary leaders</i>		<i>number of secondary leaders who completed NSRL</i>		
NUMALTS	n	%	n	%	diff in % pts.
0-49	37	1.21%	4	0.55%	-0.66
50-99	103	3.36%	17	2.35%	-1.01
100-249	384	12.54%	93	12.86%	0.32
250-499	439	14.34%	98	13.55%	-0.78
500-999	525	17.15%	141	19.50%	2.36
1,000-2,499	752	24.56%	217	30.01%	5.45
2,500-4,999	501	16.36%	107	14.80%	-1.56
5,000-9,999	281	9.18%	40	5.53%	-3.64
10,000+	40	1.31%	6	0.83%	-0.48
<b>Total</b>	<b>3062</b>	<b>100.00%</b>	<b>723</b>	<b>100.00%</b>	
1,000+	1574	51.50%	370	51.18%	-0.32

<b>NCS-IV congregations (in scope for NSRL) who reported at least 1 nonprimary leader – REMOVING congregations with more than 20 secondary leaders (N of congregations = 1206)</b>					
<i>Weighted by:</i>	<i>number of total in scope secondary leaders</i>		<i>number of secondary leaders who completed NSRL</i>		
NUMADLTS	n	%	n	%	diff in % pts.
0-49	37	1.27%	4	0.57%	-0.70
50-99	103	3.54%	17	2.43%	-1.11
100-249	384	13.21%	93	13.30%	0.10
250-499	439	15.10%	98	14.02%	-1.08
500-999	525	18.06%	141	20.17%	2.11
1,000-2,499	752	25.87%	217	31.04%	5.18
2,500-4,999	435	14.96%	94	13.45%	-1.52
5,000-9,999	214	7.36%	33	4.72%	-2.64
10,000+	18	0.62%	2	0.29%	-0.33
<b>Total</b>	<b>2907</b>	<b>100.00%</b>	<b>699</b>	<b>100.00%</b>	
1,000+	1419	48.81%	346	49.50%	0.69

<b>NCS-IV congregations (in scope for NSRL) who reported at least 1 nonprimary leader – REMOVING congregations with more than 15 secondary leaders (N of congregations = 1191)</b>					
<i>Weighted by:</i>	<i>number of total in scope secondary leaders</i>		<i>number of secondary leaders who completed NSRL</i>		
NUMADLTS	n	%	n	%	diff in % pts.
0-49	37	1.40%	4	0.61%	-0.79
50-99	103	3.91%	17	2.61%	-1.30
100-249	365	13.86%	93	14.26%	0.40
250-499	421	15.98%	97	14.88%	-1.10
500-999	525	19.93%	141	21.63%	1.70
1,000-2,499	735	27.90%	214	32.82%	4.92
2,500-4,999	308	11.69%	66	10.12%	-1.57
5,000-9,999	122	4.63%	18	2.76%	-1.87
10,000+	18	0.68%	2	0.31%	-0.37
<b>Total</b>	<b>2634</b>	<b>100.00%</b>	<b>652</b>	<b>100.00%</b>	
1,000+	1183	44.91%	300	46.01%	1.10

TRAD3:

<b>NCS-IV congregations (in scope for NSRL) that reported at least 1 nonprimary leader (N of congregations = 1240)</b>					
<i>weighted:</i>	<i>by number of in scope secondary leaders</i>		<i>by number of secondary leaders who completed NSRL</i>		
TRAD3	n	%	n	%	diff in % pts.
Catholic	1270	27.54%	261	34.21%	6.66
Evangelical	2173	47.13%	271	35.52%	-11.61
Black Protestant	326	7.07%	33	4.33%	-2.75
Mainline	554	12.01%	176	23.07%	11.05
Non-Christian	288	6.25%	22	2.88%	-3.36
<b>Total</b>	<b>4611</b>	<b>100.00%</b>	<b>763</b>	<b>100.00%</b>	

<b>NCS-IV congregations (in scope for NSRL) who reported at least 1 nonprimary leader – REMOVING congregations with more than 25 secondary leaders (N of congregations = 1213)</b>					
<i>weighted:</i>	<i>by number of in scope secondary leaders</i>		<i>by number of secondary leaders who completed NSRL</i>		
TRAD3	n	%	n	%	diff in % pts.
Catholic	991	32.36%	258	35.68%	3.32
Evangelical	1208	39.45%	255	35.27%	-4.18
Black Protestant	300	9.80%	33	4.56%	-5.23
Mainline	423	13.81%	161	22.27%	8.45
Non-Christian	140	4.57%	16	2.21%	-2.36
<b>Total</b>	<b>3062</b>	<b>100.00%</b>	<b>723</b>	<b>100.00%</b>	

<b>NCS-IV congregations (in scope for NSRL) who reported at least 1 nonprimary leader – REMOVING congregations with more than 20 secondary leaders (N of congregations = 1206)</b>					
<i>weighted:</i>	<i>by number of in scope secondary leaders</i>		<i>by number of secondary leaders who completed NSRL</i>		
TRAD3	n	%	n	%	diff in % pts.
Catholic	966	33.23%	255	36.48%	3.25
Evangelical	1145	39.39%	247	35.34%	-4.05
Black Protestant	233	8.02%	20	2.86%	-5.15
Mainline	423	14.55%	161	23.03%	8.48
Non-Christian	140	4.82%	16	2.29%	-2.53
<b>Total</b>	<b>2907</b>	<b>100.00%</b>	<b>699</b>	<b>100.00%</b>	

**NCS-IV congregations (in scope for NSRL) who reported at least 1 nonprimary leader –  
REMOVING congregations with more than 15 secondary leaders  
(N of congregations = 1191)**

<i>weighted:</i>	<i>by number of in scope secondary leaders</i>		<i>by number of secondary leaders who completed NSRL</i>		
TRAD3	n	%	n	%	diff in % pts.
Catholic	858	32.57%	228	34.97%	2.60
Evangelical	1019	38.69%	227	34.82%	-4.64
Black Protestant	213	8.09%	20	3.07%	-6.73
Mainline	423	16.06%	161	24.69%	10.88
Non-Christian	121	4.59%	16	2.45%	-2.12
<b>Total</b>	<b>2634</b>	<b>100.00%</b>	<b>652</b>	<b>100.00%</b>	

DENCODE3:

<b>NCS-IV congregations (in scope for NSRL) that reported at least 1 nonprimary leader (N of congregations = 1240)</b>					
<i>weighted:</i>	<i>by number of in scope secondary leaders</i>		<i>by number of secondary leaders who completed NSRL</i>		
DENCODE3	n	%	n	%	diff in % pts.
Catholic	1270	27.54%	261	34.21%	6.66
Baptist	460	9.98%	96	12.58%	2.61
Methodist	305	6.61%	63	8.26%	1.64
Lutheran	164	3.56%	49	6.42%	2.87
Presbyterian	153	3.32%	67	8.78%	5.46
Pentecostal	261	5.66%	36	4.72%	-0.94
Other Mainline	65	1.41%	12	1.57%	0.16
Episcopal	33	0.72%	18	2.36%	1.64
Other Conservative	385	8.35%	37	4.85%	-3.50
Other Christian	1227	26.61%	102	13.37%	-13.24
Non-Christian	288	6.25%	22	2.88%	-3.36
<b>Total</b>	<b>4611</b>	<b>100.00%</b>	<b>763</b>	<b>100.00%</b>	

<b>NCS-IV congregations (in scope for NSRL) who reported at least 1 nonprimary leader – REMOVING congregations with more than 25 secondary leaders (N of congregations = 1213)</b>					
<i>weighted:</i>	<i>by number of in scope secondary leaders</i>		<i>by number of secondary leaders who completed NSRL</i>		
DENCODE3	n	%	n	%	diff in % pts.
Catholic	991	32.36%	258	35.68%	3.32
Baptist	407	13.29%	95	13.14%	-0.15
Methodist	237	7.74%	60	8.30%	0.56
Lutheran	128	4.18%	39	5.39%	1.21
Presbyterian	153	5.00%	67	9.27%	4.27
Pentecostal	261	8.52%	36	4.98%	-3.54
Other Mainline	38	1.24%	10	1.38%	0.14
Episcopal	33	1.08%	18	2.49%	1.41
Other Conservative	169	5.52%	32	4.43%	-1.09
Other Christian	505	16.49%	92	12.72%	-3.77
Non-Christian	140	4.57%	16	2.21%	-2.36
<b>Total</b>	<b>3062</b>	<b>100.00%</b>	<b>723</b>	<b>100.00%</b>	

<b>NCS-IV congregations (in scope for NSRL) who reported at least 1 nonprimary leader – REMOVING congregations with more than 20 secondary leaders (N of congregations = 1206)</b>					
<i>weighted:</i>	<i>by number of in scope secondary leaders</i>		<i>by number of secondary leaders who completed NSRL</i>		
DENCODE3	n	%	n	%	diff in % pts.
Catholic	966	33.23%	255	36.48%	3.25
Baptist	385	13.24%	91	13.02%	-0.23
Methodist	216	7.43%	57	8.15%	0.72
Lutheran	128	4.40%	39	5.58%	1.18
Presbyterian	153	5.26%	67	9.59%	4.32
Pentecostal	240	8.26%	32	4.58%	-3.68
Other Mainline	38	1.31%	10	1.43%	0.12
Episcopal	33	1.14%	18	2.58%	1.44
Other Conservative	169	5.81%	32	4.58%	-1.24
Other Christian	439	15.10%	82	11.73%	-3.37
Non-Christian	140	4.82%	16	2.29%	-2.53
<b>Total</b>	<b>2907</b>	<b>100.00%</b>	<b>699</b>	<b>100.00%</b>	

<b>NCS-IV congregations (in scope for NSRL) who reported at least 1 nonprimary leader – REMOVING congregations with more than 15 secondary leaders (N of congregations = 1191)</b>					
<i>weighted:</i>	<i>by number of in scope secondary leaders</i>		<i>by number of secondary leaders who completed NSRL</i>		
DENCODE3	n	%	n	%	diff in % pts.
Catholic	858	32.57%	228	34.97%	2.40
Baptist	385	14.62%	91	13.96%	-0.66
Methodist	198	7.52%	56	8.59%	1.07
Lutheran	128	4.86%	39	5.98%	1.12
Presbyterian	153	5.81%	67	10.28%	4.47
Pentecostal	220	8.35%	32	4.91%	-3.44
Other Mainline	38	1.44%	10	1.53%	0.09
Episcopal	33	1.25%	18	2.76%	1.51
Other Conservative	129	4.90%	25	3.83%	-1.06
Other Christian	371	14.09%	70	10.74%	-3.35
Non-Christian	121	4.59%	16	2.45%	-2.14
<b>Total</b>	<b>2634</b>	<b>100.00%</b>	<b>652</b>	<b>100.00%</b>	

REGION

<b>NCS-IV congregations (in scope for NSRL) that reported at least 1 nonprimary leader (N of congregations = 1240)</b>					
<i>weighted:</i>	<i>by number of in scope secondary leaders</i>		<i>by number of secondary leaders who completed NSRL</i>		
REGION	n	%	n	%	diff in % pts.
New England/ Mid Atlantic	390	8.46%	83	10.88%	2.42
East North Central/ West North Central	1137	24.66%	208	27.26%	2.60
South Atlantic/ East South Central/ West South Central	1802	39.08%	314	41.15%	2.07
Mountain/ Pacific	1282	27.80%	158	20.71%	-7.10
<b>Total</b>	<b>4611</b>	<b>100.00%</b>	<b>763</b>	<b>100.00%</b>	

<b>NCS-IV congregations (in scope for NSRL) who reported at least 1 nonprimary leader – REMOVING congregations with more than 25 secondary leaders (N of congregations = 1213)</b>					
<i>weighted:</i>	<i>by number of in scope secondary leaders</i>		<i>by number of secondary leaders who completed NSRL</i>		
REGION	n	%	n	%	diff in % pts.
New England/ Mid Atlantic	359	11.72%	83	11.48%	-0.24
East North Central/ West North Central	722	23.58%	193	26.69%	3.11
South Atlantic/ East South Central/ West South Central	1325	43.27%	303	41.91%	-1.36
Mountain/ Pacific	656	21.42%	144	19.92%	-1.51
<b>Total</b>	<b>3062</b>	<b>100.00%</b>	<b>723</b>	<b>100.00%</b>	

<b>NCS-IV congregations (in scope for NSRL) who reported at least 1 nonprimary leader – REMOVING congregations with more than 20 secondary leaders (N of congregations = 1206)</b>					
<i>weighted:</i>	<i>by number of in scope secondary leaders</i>		<i>by number of secondary leaders who completed NSRL</i>		
REGION	n	%	n	%	diff in % pts.
New England/ Mid Atlantic	334	11.49%	80	11.44%	-0.04
East North Central/ West North Central	701	24.11%	190	27.18%	3.07
South Atlantic/ East South Central/ West South Central	1282	44.10%	296	42.35%	-1.75
Mountain/ Pacific	590	20.30%	133	19.03%	-1.27
<b>Total</b>	<b>2907</b>	<b>100.00%</b>	<b>699</b>	<b>100.00%</b>	



**NCS-IV congregations (in scope for NSRL) who reported at least 1 nonprimary leader –  
REMOVING congregations with more than 15 secondary leaders  
(N of congregations = 1191)**

<i>weighted:</i>	<i>by number of in scope secondary leaders</i>		<i>by number of secondary leaders who completed NSRL</i>		
REGION	n	%	n	%	diff in % pts.
New England/ Mid Atlantic	315	11.96%	80	12.27%	0.31
East North Central/ West North Central	644	24.45%	175	26.84%	2.39
South Atlantic/ East South Central/ West South Central	1170	44.42%	283	43.40%	-1.01
Mountain/ Pacific	505	19.17%	114	17.48%	-1.69
<b>Total</b>	<b>2634</b>	<b>100.00%</b>	<b>652</b>	<b>100.00%</b>	

<b>NCS-IV congregations (in scope for NSRL) that reported at least 1 nonprimary leader (N of congregations = 1240)</b>					
<i>weighted:</i>	<i>by number of in scope secondary leaders</i>		<i>by number of secondary leaders who completed NSRL</i>		
LIBCON7	n	%	n	%	diff in % pts.
Extremely Conservative	303	7.31%	27	3.70%	-3.61
Moderately Conservative	1419	34.24%	249	34.11%	-0.13
Slightly Conservative	213	5.14%	31	4.25%	-0.89
Right in the Middle	1883	45.44%	335	45.89%	0.45
Slightly Liberal	66	1.59%	16	2.19%	0.60
Moderately Liberal	222	5.36%	60	8.22%	2.86
Extremely Liberal	38	0.92%	12	1.64%	0.73
<b>Total</b>	<b>4144</b>	<b>100.00%</b>	<b>730</b>	<b>100.00%</b>	

<b>NCS-IV congregations (in scope for NSRL) who reported at least 1 nonprimary leader – REMOVING congregations with more than 25 secondary leaders (N of congregations = 1213)</b>					
<i>weighted:</i>	<i>by number of in scope secondary leaders</i>		<i>by number of secondary leaders who completed NSRL</i>		
LIBCON7	n	%	n	%	diff in % pts.
Extremely Conservative	167	5.72%	27	3.86%	-1.86
Moderately Conservative	952	32.61%	238	34.00%	1.39
Slightly Conservative	106	3.63%	27	3.86%	0.23
Right in the Middle	1368	46.87%	320	45.71%	-1.15
Slightly Liberal	66	2.26%	16	2.29%	0.02
Moderately Liberal	222	7.61%	60	8.57%	0.97
Extremely Liberal	38	1.30%	12	1.71%	0.41
<b>Total</b>	<b>2919</b>	<b>100.00%</b>	<b>700</b>	<b>100.00%</b>	

<b>NCS-IV congregations (in scope for NSRL) who reported at least 1 nonprimary leader – REMOVING congregations with more than 20 secondary leaders (N of congregations = 1206)</b>					
<i>weighted:</i>	<i>by number of in scope secondary leaders</i>		<i>by number of secondary leaders who completed NSRL</i>		
LIBCON7	n	%	n	%	diff in % pts.
Extremely Conservative	167	6.04%	27	3.99%	-2.05
Moderately Conservative	931	33.68%	235	34.76%	1.08
Slightly Conservative	106	3.84%	27	3.99%	0.16
Right in the Middle	1255	45.41%	303	44.82%	-0.58
Slightly Liberal	45	1.63%	12	1.78%	0.15
Moderately Liberal	222	8.03%	60	8.88%	0.84
Extremely Liberal	38	1.37%	12	1.78%	0.40
<b>Total</b>	<b>2764</b>	<b>100.00%</b>	<b>676</b>	<b>100.00%</b>	

**NCS-IV congregations (in scope for NSRL) who reported at least 1 nonprimary leader –  
REMOVING congregations with more than 15 secondary leaders  
(N of congregations = 1191)**

<i>weighted:</i>	<i>by number of in scope secondary leaders</i>		<i>by number of secondary leaders who completed NSRL</i>		diff in % pts.
	n	%	n	%	
LIBCON7					
Extremely Conservative	167	6.66%	27	4.25%	-2.41
Moderately Conservative	768	30.62%	213	33.49%	2.87
Slightly Conservative	106	4.23%	27	4.25%	0.02
Right in the Middle	1162	46.33%	285	44.81%	-1.52
Slightly Liberal	45	1.79%	12	1.89%	0.09
Moderately Liberal	222	8.85%	60	9.43%	0.58
Extremely Liberal	38	1.52%	12	1.89%	0.37
<b>Total</b>	<b>2508</b>	<b>100.00%</b>	<b>636</b>	<b>100.00%</b>	

BLACKPCT

<b>NCS-IV congregations (in scope for NSRL) that reported at least 1 nonprimary leader (N of congregations = 1240)</b>					
<i>weighted:</i>	<i>by number of in scope secondary leaders</i>		<i>by number of secondary leaders who completed NSRL</i>		
BLACKPCT	n	%	n	%	diff in % pts.
Greater than or equal to 90% black social composition	291	6.73%	31	4.15%	-2.58
Less than 90% black social composition	4031	93.27%	716	95.85%	2.58
<b>Total</b>	<b>4322</b>	<b>100.00%</b>	<b>747</b>	<b>100.00%</b>	

<b>NCS-IV congregations (in scope for NSRL) who reported at least 1 nonprimary leader – REMOVING congregations with more than 25 secondary leaders (N of congregations = 1213)</b>					
<i>weighted:</i>	<i>by number of in scope secondary leaders</i>		<i>by number of secondary leaders who completed NSRL</i>		
BLACKPCT	n	%	n	%	diff in % pts.
Greater than or equal to 90% black social composition	265	8.96%	31	4.37%	-4.59
Less than 90% black social composition	2694	91.04%	679	95.63%	4.59
<b>Total</b>	<b>2959</b>	<b>100.00%</b>	<b>710</b>	<b>100.00%</b>	

<b>NCS-IV congregations (in scope for NSRL) who reported at least 1 nonprimary leader – REMOVING congregations with more than 20 secondary leaders (N of congregations = 1206)</b>					
<i>weighted:</i>	<i>by number of in scope secondary leaders</i>		<i>by number of secondary leaders who completed NSRL</i>		
BLACKPCT	n	%	n	%	diff in % pts.
Greater than or equal to 90% black social composition	220	7.85%	22	3.21%	-4.64
Less than 90% black social composition	2584	92.15%	664	96.79%	4.64
<b>Total</b>	<b>2804</b>	<b>100.00%</b>	<b>686</b>	<b>100.00%</b>	

<b>NCS-IV congregations (in scope for NSRL) who reported at least 1 nonprimary leader – REMOVING congregations with more than 15 secondary leaders (N of congregations = 1191)</b>					
<i>weighted:</i>	<i>by number of in scope secondary leaders</i>		<i>by number of secondary leaders who completed NSRL</i>		
BLACKPCT	n	%	n	%	diff in % pts.
Greater than or equal to 90% black social composition	200	7.79%	22	3.44%	-4.35
Less than 90% black social composition	2368	92.21%	618	96.56%	4.35
<b>Total</b>	<b>2568</b>	<b>100.00%</b>	<b>640</b>	<b>100.00%</b>	

**SECTION IV: COMPARING NON-PRIMARY LEADER DISTRIBUTIONS AFTER DROPPING THOSE IN CONGREGATIONS WITH MORE THAN 25 LEADERS**

These distributions were computed using a nearly final NSRL dataset that does not incorporate corrections made in December 2020.

<b>NCS-IV congregations (in scope for NSRL) who reported at least 1 nonprimary leader – Removing secondary leaders from congregations with more than 25 secondary leaders</b>					
<b>N of all congregations = 1234</b>					
<b>N of congregations with at least 1 nonprimary leader in scope = 729</b>					
<i>Weighted by:</i>	<i>number of total in scope secondary leaders</i>		<i>number of secondary leaders who completed NSRL</i>		
NUMALTS	n	%	n	%	diff in % pts.
0-49	35	1.16%	3	0.42%	-0.74
50-99	100	3.30%	16	2.24%	-1.06
100-249	377	12.45%	92	12.90%	0.45
250-499	439	14.50%	98	13.74%	-0.76
500-999	507	16.75%	139	19.50%	2.75
1,000-2,499	751	24.81%	216	30.29%	5.48
2,500-4,999	499	16.48%	105	14.73%	-1.76
5,000-9,999	279	9.22%	38	5.33%	-3.89
10,000+	40	1.32%	6	0.84%	-0.48
<b>Total</b>	<b>3027</b>	<b>100.00%</b>	<b>713</b>	<b>100.00%</b>	
1,000+	1569	51.83%	365	51.19%	-0.64

<b>NCS-IV congregations (in scope for NSRL) who reported at least 1 nonprimary leader – Removing secondary leaders from congregations with more than 25 secondary leaders</b>					
<b>N of all congregations = 1234</b>					
<b>N of congregations with at least 1 nonprimary leader in scope = 729</b>					
<i>weighted:</i>	<i>by number of in scope secondary leaders</i>		<i>by number of secondary leaders who completed NSRL</i>		
TRAD3	n	%	n	%	diff in % pts.
Catholic	985	32.54%	252	35.34%	2.80
Evangelical	1206	39.84%	253	35.48%	-4.36
Black Protestant	300	9.91%	33	4.63%	-5.28
Mainline	420	13.88%	160	22.44%	8.57
Non-Christian	116	3.83%	15	2.10%	-1.73
<b>Total</b>	<b>3027</b>	<b>100.00%</b>	<b>713</b>	<b>100.00%</b>	

**NCS-IV congregations (in scope for NSRL) who reported at least 1 nonprimary leader – Removing secondary leaders from congregations with more than 25 secondary leaders**

**N of all congregations = 1234**

**N of congregations with at least 1 nonprimary leader in scope = 729**

<i>weighted:</i>	<i>by number of in scope secondary leaders</i>		<i>by number of secondary leaders who completed NSRL</i>		diff in % pts.
	n	%	n	%	
DENCODE3					
Catholic	985	32.54%	252	35.34%	2.80
Baptist	407	13.45%	95	13.32%	-0.12
Methodist	237	7.83%	60	8.42%	0.59
Lutheran	128	4.23%	39	5.47%	1.24
Presbyterian	153	5.05%	67	9.40%	4.34
Pentecostal	261	8.62%	36	5.05%	-3.57
Other Mainline	35	1.16%	9	1.26%	0.11
Episcopal	33	1.09%	18	2.52%	1.43
Other Conservative	168	5.55%	31	4.35%	-1.20
Other Christian	504	16.65%	91	12.76%	-3.89
Non-Christian	116	3.83%	15	2.10%	-1.73
<b>Total</b>	<b>3027</b>	<b>100.00%</b>	<b>713</b>	<b>100.00%</b>	

**NCS-IV congregations (in scope for NSRL) who reported at least 1 nonprimary leader – Removing secondary leaders from congregations with more than 25 secondary leaders**

**N of all congregations = 1234**

**N of congregations with at least 1 nonprimary leader in scope = 729**

<i>weighted:</i>	<i>by number of in scope secondary leaders</i>		<i>by number of secondary leaders who completed NSRL</i>		diff in % pts.
	n	%	n	%	
REGION					
New England/ Mid Atlantic	347	11.46%	81	11.36%	-0.10
East North Central/ West North Central	711	23.49%	190	26.65%	3.16
South Atlantic/ East South Central/ West South Central	1318	43.54%	302	42.36%	-1.19
Mountain/ Pacific	651	21.51%	140	19.64%	-1.87
<b>Total</b>	<b>3027</b>	<b>100.00%</b>	<b>713</b>	<b>100.00%</b>	

**NCS-IV congregations (in scope for NSRL) who reported at least 1 nonprimary leader – Removing secondary leaders from congregations with more than 25 secondary leaders**

**N of all congregations = 1234**

**N of congregations with at least 1 nonprimary leader in scope = 729**

<i>weighted:</i>	<i>by number of in scope secondary leaders</i>		<i>by number of secondary leaders who completed NSRL</i>		diff in % pts.
	n	%	n	%	
LIBCON7					
Extremely Conservative	167	5.79%	27	3.90%	-1.88
Moderately Conservative	947	32.81%	234	33.82%	1.00
Slightly Conservative	106	3.67%	27	3.90%	0.23
Right in the Middle	1355	46.95%	317	45.81%	-1.14
Slightly Liberal	66	2.29%	16	2.31%	0.03
Moderately Liberal	213	7.38%	59	8.53%	1.15
Extremely Liberal	32	1.11%	12	1.73%	0.63
<b>Total</b>	2886	100.00%	692	100.00%	

**NCS-IV congregations (in scope for NSRL) who reported at least 1 nonprimary leader – Removing secondary leaders from congregations with more than 25 secondary leaders**

**N of all congregations = 1234**

**N of congregations with at least 1 nonprimary leader in scope = 729**

<i>weighted:</i>	<i>by number of in scope secondary leaders</i>		<i>by number of secondary leaders who completed NSRL</i>		diff in % pts.
	n	%	n	%	
BLACKPCT					
Greater than or equal to 90% black social composition	265	9.06%	31	4.43%	-4.63
Less than 90% black social composition	2659	90.94%	669	95.57%	4.63
<b>Total</b>	2924	100.00%	700	100.00%	