2022 PEW RESEARCH CENTER'S AMERICAN TRENDS PANEL WAVE 117 FINAL TOPLINE NOVEMBER 16-27, 2022 N=11,377

ADDITIONAL QUESTIONS ON THIS SURVEY PREVIOUSLY RELEASED

[SHOW ATTENDMONTH AND ATTENDONLINE ON SAME PAGE; DO NOT RANDOMIZE]

ASK	^ A I	
ASK	AL	L:

ATTENDMONTH In the last month, did you attend religious services in person at a church,

synagogue, mosque or other house of worship?

- Yes, attended religious services in person in the last month
- No, did not attend religious services in person in the last month

ASK ALL:

ATTENDONLINE In the last month, have you watched religious services online or on TV?

- Yes, have watched religious services online or on TV in the last month
- No, have not watched religious services online or on TV in the last month

NOTE: RESULTS TO ATTENDMONTH AND ATTENDONLINE WERE RELEASED PREVIOUSLY AND ARE AVAILABLE HERE

DISPLAY FOR ALL: Thinking more broadly, not just about the last month...

[SHOW ATTENDPERSON2 AND ATTENDONLINE2 ON SAME PAGE; DO NOT RANDOMIZE]

ASK ALL:

ATTENDPERSON2 In general how often do you attend religious services <u>in person</u> at a church, synagogue, mosque or other house of worship?

Nov 16-27, 2022	
6	More than once a week
15	Once a week
8	Once or twice a month
14	A few times a year
25	Seldom
31	Never
<1	No answer

ASK ALL:

ATTENDONLINE2 In general how often do you watch religious services online or on TV?

Nov 16-27, 2022	
6	More than once a week
7	Once a week
9	Once or twice a month
9	A few times a year
17	Seldom
51	Never
<1	No answer

PROGRAMMING NOTE: CREATE VARIABLES "ATTENDMONTHSUM" AND "WATCHMONTHSUM" AS INDICATORS OF WHETHER R ATTENDS RELIGIOUS SERVICES IN PERSON MONTHLY AND WHETHER R WATCHES THEM ONLINE/ON TV MONTHLY

COMPUTE ATTENDMONTHSUM=0

IF ATTENDMONTH=1 OR ATTENDPERSON2<4 ATTENDMONTHSUM=1

COMPUTE WATCHMONTHSUM=0

IF ATTENDONLINE=1 OR ATTENDONLINE2<4 WATCHMONTHSUM=1

[SHOW MORELESSPER AND MORELESSVIR ON SAME PAGE; DO NOT RANDOMIZE]

ASK ALL:

MORELESSPER In general, do you attend religious services in person...

- 1 More often than before the COVID-19 pandemic began
- 2 Less often than before the COVID-19 pandemic began
- 3 About as often as before the COVID-19 pandemic began

[SPACE]

I did not attend religious services in person before the COVID-19 pandemic and do not attend them now

ASK ALL:

MORELESSVIR In general, do you watch religious services online or on TV...

- 1 More often than before the COVID-19 pandemic began
- 2 Less often than before the COVID-19 pandemic began
- 3 About as often as before the COVID-19 pandemic began

[SPACE]

4 I did not watch religious services online or on TV before the COVID-19 pandemic and do not watch them now

NOTE: RESULTS TO MORELESSPER AND MORELESSVIR WERE RELEASED PREVIOUSLY AND ARE AVAILABLE $\frac{1}{1}$

ASK IF WATCH SERVICES MONTHLY AND WATCH MORE OFTEN NOW THAN BEFORE COVID-19 PANDEMIC BEGAN (WATCHMONTHSUM=1 AND MORELESSVIR=1):

ONLINESERV When did you start watching religious services online or on TV?

RESULTS BASED ON THOSE WHO WATCHED SERVICES RECENTLY OR WATCH THEM MONTHLY (WATCHMONTHSUM=1) [N=3,207]

Nov 16-27, 2022	
18	Before the COVID-19 pandemic began
27	After the COVID-19 pandemic began
<1	No answer
55	Said in MORELESSVIR they watch less often or at same rate now or do not regularly watch

ASK IF WATCH SERVICES MONTHLY AND ATTEND SERVICES MONTHLY (WATCHMONTHSUM=1 AND ATTENDMONTHSUM=1) [N=2,058]:

ATTENDPREF Overall, which do you prefer? [RANDOMIZE ANSWER OPTIONS 1-2; ALWAYS ASK 3 LAST]

Nov 16-27, 2022	
76	Attending religious services in person
11	Watching religious services online or on TV
14	Do not prefer one over the other
<1	No answer

ASK IF WATCH SERVICES MONTHLY AND ATTEND SERVICES MONTHLY (WATCHMONTHSUM=1 AND ATTENDMONTHSUM=1):

ONLINEOTHMOD When you watch religious services <u>online or on TV</u>, do you watch services that are offered by...

RESULTS BASED ON THOSE WHO WATCHED SERVICES RECENTLY OR WATCH THEM MONTHLY (WATCHMONTHSUM=1) [N=3,207]

Nov 16-27, 2022	
26	The house of worship you attend in person most often
18	A house of worship other than the one you attend in person most often
20	Both
<1	No answer
36	Do not attend in person in ATTENDMONTH or ATTENDPERSON2

ASK IF ATTEND SERVICES MONTHLY AND EITHER DOESN'T WATCH MONTHLY OR DOESN'T WATCH HOUSE OF WORSHIP R ATTENDS IN PERSON (ATTENDMONTHSUM=1 AND {WATCHMONTHSUM=0 OR ONLINEOTHMOD=2,99}):

COVIDCONG2 These days, is the house of worship you most often attend <u>in person</u> streaming or recording its services so that people can watch them online or on TV?

RESULTS BASED ON THOSE WHO ATTENDED SERVICES RECENTLY OR ATTEND THEM MONTHLY (ATTENDMONTH=1) [N=4,052]

Nov 16-27, 2022	
	Yes (includes those who say in ONLINEOTHMOD that they watch the congregation
75	they attend in person)
17	No
8	Not sure
<1	No answer

[SHOW WATCHWHERE1 AND ONLINEMANY ON SAME SCREEN; DO NOT RANDOMIZE]

ASK IF ONLY WATCH ONLINE OR WATCH SERVICES AT PLACE OTHER THAN REGULAR HOUSE OF WORSHIP ({WATCHMONTHSUM=1 AND ATTENDMONTHSUM=0} OR ONLINEOTHMOD=2,3):

WATCHWHERE1

When you watch religious services online or on TV [IF ONLINEOTHMOD=2,3 INSERT: that are offered by a house of worship other than the one you most often attend in person], are they offered by? [RANDOMIZE ANSWER OPTIONS 1-2; ALWAYS ASK 3 LAST]

RESULTS BASED ON THOSE WHO WATCHED SERVICES RECENTLY OR WATCH THEM MONTHLY (WATCHMONTHSUM=1) [N=3,207]

Nov 16-27, 2022	
	A local house of worship in your area (includes those who say in ONLINEOTHMOD
38	that they watch only the congregation they attend in person)
35	A house of worship from <u>outside</u> your local area
25	Both
1	No answer (in WATCHWHERE1 or ONLINEOTHMOD)

ASK IF ONLY WATCH ONLINE OR WATCH SERVICES AT PLACE OTHER THAN REGULAR HOUSE OF WORSHIP ({WATCHMONTHSUM=1 AND ATTENDMONTHSUM=0} OR ONLINEOTHMOD=2,3):

ONLINEMANY In a typical month, do you watch religious services <u>online or on TV</u> that are streamed or televised by...

RESULTS BASED ON THOSE WHO WATCHED SERVICES RECENTLY OR WATCH THEM MONTHLY (WATCHMONTHSUM=1) [N=3,207]

Nov 16-27, 2022	
	Just one house of worship (includes those who say in ONLINEOTHMOD that they
60	watch only the congregation they attend in person)
32	Two or three houses of worship
6	Four or more houses of worship
2	No answer (in ONLINEMANY or ONLINEOTHMOD)

ASK IF WATCH RELIGIOUS SERVICES MONTHLY (WATCHMONTHSUM=1) [N=3,207]:

ONLINESATIS1 Thinking about the religious services you watch <u>online or on TV</u>, in general how satisfied are you with them?

Nov 16-27, 2022	
27	Extremely satisfied
40	Very satisfied
28	Somewhat satisfied
4	Not too satisfied
1	Not at all satisfied
1	No answer

ASK IF WATCH RELIGIOUS SERVICES MONTHLY (WATCHMONTHSUM=1) [N=3,207]:

WATCHFEEL When you watch religious services <u>online or on TV</u>, do you usually... [RANDOMIZE ANSWER OPTIONS 1-2; ALWAYS ASK 3 LAST]

Nov 16-27, 2022	
25	Feel like you are an active participant in the services
32	Feel like you are watching without truly being an active participant
42	A little of both
1	No answer

ASK IF WATCH RELIGIOUS SERVICES MONTHLY (WATCHMONTHSUM=1) [N=3,207]:

WATCHWITH When you watch religious services <u>online or on TV</u>, do you generally watch... [RANDOMIZE ANSWER OPTIONS 1-2; ALWAYS ASK 3 LAST]

Nov 16-27, 2022	
51	By yourself
25	With other people
23	It depends
1	No answer

ASK IF WATCH RELIGIOUS SERVICES MONTHLY (WATCHMONTHSUM=1) [N=3,207]:

WATCHACTIVE1 When you watch religious services <u>online or on TV</u>, how often do you do the things you would normally do if you were attending the service in person, like praying out loud, saying responses aloud, singing or kneeling?

Nov 16-27, 2022	
17	All of the time
22	Most of the time
29	Some of the time
18	A little of the time
13	None of the time
1	No answer

[SHOW VIRSAT1 AND VIRSAT2 ON SAME SCREEN; DO NOT RANDOMIZE]

ASK IF ATTEND SERVICES MONTHLY (ATTENDMONTHSUM=1) [N=4,052]:

VIRSAT1 When you attend religious services <u>in person</u>, how satisfied are you with each of the following?

		Extremely satisfied	Very <u>satisfied</u>	Somewhat satisfied	Not too satisfied	Not at all satisfied	Not <u>applicable</u>	No <u>answer</u>
a.	Sermons Nov 16-27, 2022	37	36	19	3	1	3	<1
b.	Music Nov 16-27, 2022	35	34	20	5	2	5	<1

ASK IF WATCH SERVICES MONTHLY (WATCHMONTHSUM=1) [N=3,207]:

VIRSAT2 When you watch religious services <u>online or on TV</u>, how satisfied are you with each of the following?

		Extremely <u>satisfied</u>	Very <u>satisfied</u>	Somewhat <u>satisfied</u>	Not too satisfied	Not at all satisfied	Not <u>applicable</u>	No <u>answer</u>
a.	Sermons Nov 16-27, 2022	32	37	23	4	1	3	<1
b.	Music Nov 16-27, 2022	24	30	26	8	2	9	<1

[SHOW CNCTPER AND CNCTVIR ON SAME SCREEN; DO NOT RANDOMIZE]

ASK IF ATTEND SERVICES MONTHLY (ATTENDMONTHSUM=1) [N=4,052]:

CNCTPER When you attend religious services <u>in person</u>, how much of a connection do you feel with the other people in attendance?

Nov 16-27, 2022	
35	A great deal of connection
30	Quite a bit of connection
24	Some connection
7	A little connection
4	No connection
1	No answer

ASK IF WATCH SERVICES MONTHLY (WATCHMONTHSUM=1) [N=3,207]:

CNCTVIR When you watch religious services <u>online or on TV</u>, how much of a connection do you feel with each of the following? [RANDOMIZE]

		A great deal of connection	Quite a bit of connection	Some connection	A little connection	No <u>connection</u>	Not <u>applicable</u>	No <u>answer</u>
a.	The people who are attending that service in person Nov 16- 27, 2022	14	14	22	20	24	6	1
b.	Other people who are watching the service online or on TV Nov 16- 27, 2022	10	12	22	17	31	7	1

ASK IF WATCH SERVICES MONTHLY (WATCHMONTHSUM=1) [N=3,207]:

WATCHMOTIVE For each of the following, please indicate whether it is a major reason, a minor reason or not a reason why you watch religious services <u>online or on TV</u>? **[RANDOMIZE]**

		Major <u>reason</u>	Minor <u>reason</u>	Not a reason	No <u>answer</u>
a.	It is safer – I can watch services without worrying about catching or spreading COVID or other illnesses Nov 16-27, 2022	25	25	50	1
b.	It is convenient Nov 16-27, 2022	43	31	24	1
c.	It allows me to watch services that are held far away from where I live Nov 16-27, 2022	34	26	39	1
d.	I have an illness or disability that prevents me from attending in person Nov 16-27, 2022	16	16	67	1
e.	It provides a way for me to keep up with a house of worship I used to belong to Nov 16-27, 2022	25	22	51	1
f.	The congregation only meets online, there is no in-person option Nov 16-27, 2022	8	13	78	1

ASK IF WATCH HOUSE OF WORSHIP R ATTENDS MOST OFTEN (ONLINEOTHMOD=1,3) [N=1,469]:

ONLINESATIS2 Thinking about the house of worship you most often attend <u>in person</u>, please indicate whether the services that it streams or records have gotten better since the COVID-19 pandemic began, gotten worse or not changed very much in each of the following ways. **[RANDOMIZE]**

		Gotten better since the COVID-19 pandemic began	Gotten worse since the COVID-19 pandemic began	Stayed about the <u>same</u>	No <u>answer</u>
a.	Technologically, as in the quality of the video and audio Nov 16-27, 2022	56	6	36	2
b.	The content of the services themselves Nov 16-27, 2022	32	7	60	2
	• • • •	_			

ASK IF ATTEND SERVICES LESS OFTEN (MORELESSPER=2) [N=2,262]:

LESSWHY

Earlier, you mentioned that you attend religious services <u>in person</u> less often these days than you did before the COVID-19 pandemic began. Please indicate whether each of the following is a major reason, minor reason or not a reason why you attend in-person religious services less often now. **[RANDOMIZE]**

		Major <u>reason</u>	Minor <u>reason</u>	Not a reason	No <u>answer</u>
a.	I am still worried about COVID Nov 16-27, 2022	20	31	49	<1
b.	I stopped attending when things shut down, and realized I just didn't miss it Nov 16-27, 2022	14	27	59	1
c.	I prefer watching religious services online or on TV Nov 16-27, 2022	10	21	68	1
d.	I found other ways to pursue my spiritual interests Nov 16-27, 2022	21	28	49	1
e.	It is now more difficult for me to attend in person (for example, because of physical limitations or lack of transportation) Nov 16-27, 2022	16	20	62	1

DISPLAY FOR ALL:

Moving on...

ASK ALL:

NONTECH1 Do you ever do any of the following? [RANDOMIZE ITEMS]

_	Liston to volicious vadio stations	Yes, I do this	No, I do not do this	No answer
a.	Listen to religious radio stations Nov 16-27, 2022	25	75	<1
b.	Read religion-focused books Nov 16-27, 2022	34	65	1
c.	Participate in <u>in-person</u> prayer groups, scripture study groups or religious education programs Nov 16-27, 2022	19	80	1

ASK IF R SAID THEY EVER DO ACTIVITIES LISTED IN NONTECH1:

NONTECH2 How often do you do each of the following? [SHOW IN SAME ORDER AS NONTECH1]

RESULTS BASED ON TOTAL

ASK IF LISTENS TO RELIGIOUS RADIO (NONTECH1a=1): a. Listen to religious radio stations Nov 16-27, 2022	Several times a day	Once a day	A few times a week	Once a week	A few times a month	Once a month	Less than once a month	No answer	"No" or no answer in NON- TECH1
ASK IF READS RELIGION BOOKS (NONTECH1b=1): b. Read religion-focused books Nov 16-27, 2022	3	5	6	2	6	3	9	<1	66
ASK IF PARTICIPATES IN IN-PERSON PRAYER GROUPS (NONTECH1c=1): c. Participate in in- person prayer groups, scripture study groups or religious education programs Nov 16-27, 2022	1	1	4	5	3	2	4	<1	81

ASK IF INTERNET USER (XTABLET=2):

SNSUSE Do you ever use social media sites like Facebook, Twitter, or Instagram?

Nov 16-27, 2022	
75	Yes, I use social media sites
22	No, I do not use social media sites
<1	No answer
3	Not an internet user (from previous survey)

ASK IF SOCIAL MEDIA USER (SNSUSE=1):

SNSPOST3 Do

Do you ever post or share things about [IF RELIGIOUSLY AFFILIATED AS MEASURED IN PREVIOUS SURVEY, INSERT: your religion; IF RELIGIOUSLY UNAFFILIATED AS MEASURED IN PREVIOUS SURVEY, INSERT: your thoughts on religion] on social media?

RESULTS BASED ON TOTAL

Nov 16-27, 2022	
17	Yes, I do this
33	No, I do not do this
24	No, I generally do not post or share anything on social media
<1	No answer
25	Not an internet user/not a social media user

ASK IF POSTS/SHARES ABOUT RELIGION ON SOCIAL MEDIA (SNSPOST3=1):

RELPOST

How often do you post or share things about [IF RELIGIOUSLY AFFILIATED AS MEASURED IN PREVIOUS SURVEY, INSERT: your religion; IF RELIGIOUSLY UNAFFILIATED AS MEASURED IN PREVIOUS SURVEY, INSERT: your thoughts on religion] on social media?

Nov 16-27, 2022	
1	Several times a day
1	Once a day
3	A few times a week
1	Once a week
4	A few times a month
2	Once a month
6	Less than once a month
<1	No answer
83	Do not post about religion/not an internet user/not a social media user

ASK IF INTERNET USER (XTABLET=2):

APPUSE1 Do you ever use apps or websites that remind you or help you to... [RANDOMIZE]

		Yes, do use an app or website that does this	No, do not use an app or website that does this	No <u>answer</u>	Not an internet <u>user</u>
a.	Meditate Nov 16-27, 2022	18	78	1	3
b.	Be grateful Nov 16-27, 2022	18	78	1	3
c.	Read scripture Nov 16-27, 2022	21	75	1	3
d.	Pray Nov 16-27, 2022	14	82	1	3

ASK IF R INDICATED THEY EVER USE ITEM IN APPUSE1:

RELIGAPP1 How often do you use apps or websites that remind you or help you to... [SHOW IN SAME ORDER AS APPUSE1]

ASK IF USES MEDITATION APPS (APPUSE1a=1):	Several times a <u>day</u>	Once <u>a</u> day	A few times a week	Once a <u>week</u>	A few times a month	Once a month	Less than once a month	No <u>answer</u>	"No" or no answer in APPUSE1 or not an internet <u>user</u>
a. Meditate	2	3	4	1	3	1	3	<1	82
Nov 16-27, 2022	2	3	4	1	3	1	3	<1	02
ASK IF USES GRATITUDE APPS (APPUSE1b=1): b. Be grateful Nov 16-27, 2022	5	4	4	1	2	1	2	<1	82
ASK IF USES									
SCRIPTURE APPS (APPUSE1c=1): c. Read scripture Nov 16-27, 2022	3	6	4	1	3	1	3	<1	<i>7</i> 9
ASK IF USES PRAYER APPS (APPUSE1d=1): d. Pray									
Nov 16-27, 2022	4	4	3	1	1	<1	1	<1	86

ASK IF INTERNET USER (XTABLET=2):

APPUSE2 Do you ever do any of the following? [RANDOMIZE ITEMS]

		Yes, I do this	No, I do not do this	No answer	Not an internet <u>user</u>
a.	Listen to religion-focused podcasts Nov 16-27, 2022	15	81	1	3
b.	Watch religion-focused online videos (other than religious services), for example on YouTube or TikTok Nov 16-27, 2022	20	76	1	3
C.	See other people post prayer requests online, such as on social media sites Nov 16-27, 2022	42	53	1	3
d.	Post prayer requests online, such as on social media sites Nov 16-27, 2022	11	85	1	3

ASK IF R SAID THEY EVER DO ACTIVITIES LISTED IN APPUSE2:

RELIGAPP2 How often do you do each of the following? [SHOW IN SAME ORDER AS APPUSE2]

ASK IF LISTENS TO RELIGION PODCASTS (APPUSE2a=1): a. Listen to religion- focused podcasts Nov 16-27, 2022	Several times a day	Once a day	A few times a week	Once a week	A few times a month	Once a month	Less than once a month	No answer <1	"No" or no answer in APPUSE2 or not an internet user
ASK IF WATCHES RELIGION VIDEOS (APPUSE2b=1): b. Watch religion-focused online videos (other than religious services), for example on YouTube or TikTok Nov 16-27, 2022	2	1	6	2	5	1	3	<1	80
ASK IF SEES PRAYER REQUESTS (APPUSE2c=1): c. See other people post prayer requests online, such as on social media sites Nov 16-27, 2022	6	3	13	2	10	2	5	<1	58
ASK IF POSTS PRAYER REQUESTS (APPUSE2d=1): d. Post prayer requests online, such as on social media sites Nov 16-27, 2022	1	1	2	1	2	1	5	<1	89

ASK IF INTERNET USER (XTABLET=2):

PRAYGRP1 Do you ever do any of the following? [RANDOMIZE]

RESULTS BASED ON TOTAL

Yes, I do No, I do <u>this</u> <u>not do th</u>	
a. Participate in <u>online</u> prayer groups, scripture study groups or religious education programs Nov 16-27, 2022 7 89	1 3
 Go online to search for information about religion 	
Nov 16-27, 2022 30 66	1 3

ASK IF R INDICATED THEY EVER DO ACTIVITIES LISTED IN PRAYGRP1:

PRAYGRP2 How often do you do each of the following? [SHOW IN SAME ORDER AS PRAYGRP1]

ASK IF PARTICIPATES IN ONLINE PRAYER GROUPS (PRAYGRP1a=1): a. Participate in online prayer groups, scripture study groups or religious education programs Nov 16-27, 2022	Several times a <u>day</u>	Once a day 1	A few times a week	Once a week	A few times a month	Once a month	Less than once a month	No answer	"No" or no answer in PRAY- GRP2 or not an internet user
ASK IF SEARCHES FOR RELIGIOUS INFORMATION ONLINE (PRAYGRP1b=1): b. Go online to search for information about religion Nov 16-27, 2022	2	1	5	2	8	3	10	<1	70
1407 10-27, 2022	_	1	5	_	U	J	10	_1	70

[SHOW LEADERFOLLOW1 AND LEADERFOLLOW2 ON SAME SCREEN; DO NOT RANDOMIZE]

ASK IF SOCIAL MEDIA USER (SNSUSE=1):

LEADERFOLLOW1 Do you follow or keep track of any celebrities, authors, or pastors online or on

social media specifically for their religious content?

RESULTS BASED ON TOTAL

Nov 16-27, 2022	
10	Yes
64	No
<1	No answer
25	Not an internet user/not a social media user

ASK IF SOCIAL MEDIA USER WHO ATTENDS SERVICES MONTHLY OR WATCHES SERVICES MONTHLY (SNSUSE=1 AND {ATTENDMONTHSUM=1 OR WATCHMONTHSUM=1}):

LEADERFOLLOW2 Do you follow or keep track of <u>your own</u> religious leaders online or on social media?

RESULTS BASED ON TOTAL

Nov 16-27, 2022	
11	Yes
19	No
<1	No answer
70	Not an internet user/not a social media user/do not attend or watch services

[SHOW UNFOLREL AND UNFOLREL2 ON SAME SCREEN; DO NOT RANDOMIZE]

ASK IF SOCIAL MEDIA USER (SNSUSE=1):

UNFOLREL Have you ever unfollowed, unfriended, blocked, or changed your settings to see less of someone on social media because of <u>religious content</u> they post or share online?

RESULTS BASED ON TOTAL

Nov 16-27, 2022	
17	Yes, have done this
57	No, have not done this
1	No answer
25	Not an internet user/not a social media user

ASK IF POSTS ABOUT RELIGION ON SOCIAL MEDIA (SNSPOST3=1):

UNFOLREL2 To the best of your knowledge, has anyone ever unfollowed, unfriended, blocked, or changed their settings to see less of you on social media because of <u>religious content</u> you posted or shared online?

Nov 16-27, 2022	
3	Yes, this has happened
6	No, this has not happened
8	Not sure
<1	No answer
83	Not an internet user/not a social media user/does not post about religion