| **Characteristic** | **female**  N = 6071 | **male**  N = 1881 |
| --- | --- | --- |
| ocv\_information |  |  |
| communication\_campaign | 14 (61%) | 9 (39%) |
| communication\_campaign community\_leaders | 3 (100%) | 0 (0%) |
| communication\_campaign community\_leaders healthcare\_providers | 2 (67%) | 1 (33%) |
| communication\_campaign community\_leaders other\_information | 0 (0%) | 1 (100%) |
| communication\_campaign community\_leaders religious\_leaders | 1 (100%) | 0 (0%) |
| communication\_campaign community\_leaders religious\_leaders tv print\_media Internet radio friends\_family social\_media healthcare\_providers | 0 (0%) | 1 (100%) |
| communication\_campaign friends\_family radio | 1 (100%) | 0 (0%) |
| communication\_campaign government community\_leaders Internet radio tv healthcare\_providers social\_media | 0 (0%) | 1 (100%) |
| communication\_campaign government community\_leaders religious\_leaders Internet print\_media tv radio friends\_family social\_media healthcare\_providers | 0 (0%) | 1 (100%) |
| communication\_campaign government community\_leaders religious\_leaders radio friends\_family healthcare\_providers | 1 (100%) | 0 (0%) |
| communication\_campaign government community\_leaders religious\_leaders radio healthcare\_providers | 0 (0%) | 1 (100%) |
| communication\_campaign healthcare\_providers | 6 (100%) | 0 (0%) |
| communication\_campaign healthcare\_providers other\_information | 1 (100%) | 0 (0%) |
| communication\_campaign healthcare\_providers radio | 1 (100%) | 0 (0%) |
| communication\_campaign healthcare\_providers radio other\_information | 1 (100%) | 0 (0%) |
| communication\_campaign Internet social\_media | 1 (100%) | 0 (0%) |
| communication\_campaign radio | 2 (100%) | 0 (0%) |
| communication\_campaign radio healthcare\_providers | 1 (100%) | 0 (0%) |
| communication\_campaign radio religious\_leaders healthcare\_providers friends\_family | 1 (100%) | 0 (0%) |
| communication\_campaign religious\_leaders | 1 (100%) | 0 (0%) |
| communication\_campaign religious\_leaders friends\_family healthcare\_providers community\_leaders | 0 (0%) | 1 (100%) |
| communication\_campaign religious\_leaders healthcare\_providers social\_media | 0 (0%) | 1 (100%) |
| communication\_campaign social\_media community\_leaders | 1 (100%) | 0 (0%) |
| community\_leaders | 30 (86%) | 5 (14%) |
| community\_leaders communication\_campaign | 2 (100%) | 0 (0%) |
| community\_leaders communication\_campaign religious\_leaders healthcare\_providers social\_media | 1 (100%) | 0 (0%) |
| community\_leaders friends\_family | 1 (100%) | 0 (0%) |
| community\_leaders government healthcare\_providers religious\_leaders | 1 (100%) | 0 (0%) |
| community\_leaders healthcare\_providers | 6 (60%) | 4 (40%) |
| community\_leaders healthcare\_providers communication\_campaign friends\_family religious\_leaders | 1 (100%) | 0 (0%) |
| community\_leaders healthcare\_providers radio | 0 (0%) | 1 (100%) |
| community\_leaders other\_information | 2 (100%) | 0 (0%) |
| community\_leaders radio | 1 (50%) | 1 (50%) |
| community\_leaders radio healthcare\_providers | 2 (67%) | 1 (33%) |
| community\_leaders religious\_leaders | 5 (100%) | 0 (0%) |
| community\_leaders religious\_leaders government other\_information radio | 1 (100%) | 0 (0%) |
| community\_leaders religious\_leaders healthcare\_providers | 1 (100%) | 0 (0%) |
| community\_leaders religious\_leaders radio | 1 (100%) | 0 (0%) |
| community\_leaders religious\_leaders radio healthcare\_providers friends\_family | 1 (100%) | 0 (0%) |
| community\_leaders social\_media | 1 (100%) | 0 (0%) |
| community\_leaders social\_media healthcare\_providers | 0 (0%) | 1 (100%) |
| friends\_family | 1 (33%) | 2 (67%) |
| friends\_family community\_leaders communication\_campaign | 1 (100%) | 0 (0%) |
| friends\_family healthcare\_providers radio tv | 0 (0%) | 1 (100%) |
| friends\_family healthcare\_providers religious\_leaders | 1 (100%) | 0 (0%) |
| friends\_family other\_information | 1 (100%) | 0 (0%) |
| friends\_family radio community\_leaders | 0 (0%) | 1 (100%) |
| friends\_family social\_media | 0 (0%) | 1 (100%) |
| government | 1 (50%) | 1 (50%) |
| government community\_leaders friends\_family | 0 (0%) | 1 (100%) |
| government community\_leaders healthcare\_providers | 1 (100%) | 0 (0%) |
| government community\_leaders healthcare\_providers radio friends\_family social\_media | 1 (100%) | 0 (0%) |
| government community\_leaders religious\_leaders communication\_campaign social\_media healthcare\_providers | 0 (0%) | 1 (100%) |
| government community\_leaders religious\_leaders healthcare\_providers | 1 (100%) | 0 (0%) |
| healthcare\_providers | 145 (84%) | 27 (16%) |
| healthcare\_providers communication\_campaign | 8 (67%) | 4 (33%) |
| healthcare\_providers communication\_campaign community\_leaders | 1 (50%) | 1 (50%) |
| healthcare\_providers communication\_campaign community\_leaders radio | 0 (0%) | 1 (100%) |
| healthcare\_providers communication\_campaign community\_leaders religious\_leaders | 2 (67%) | 1 (33%) |
| healthcare\_providers communication\_campaign print\_media community\_leaders | 1 (100%) | 0 (0%) |
| healthcare\_providers communication\_campaign radio | 2 (100%) | 0 (0%) |
| healthcare\_providers communication\_campaign radio community\_leaders | 1 (100%) | 0 (0%) |
| healthcare\_providers communication\_campaign religious\_leaders | 1 (100%) | 0 (0%) |
| healthcare\_providers community\_leaders | 17 (81%) | 4 (19%) |
| healthcare\_providers community\_leaders communication\_campaign | 4 (80%) | 1 (20%) |
| healthcare\_providers community\_leaders communication\_campaign radio | 1 (100%) | 0 (0%) |
| healthcare\_providers community\_leaders communication\_campaign radio friends\_family | 1 (100%) | 0 (0%) |
| healthcare\_providers community\_leaders communication\_campaign radio religious\_leaders tv | 1 (100%) | 0 (0%) |
| healthcare\_providers community\_leaders communication\_campaign religious\_leaders | 1 (100%) | 0 (0%) |
| healthcare\_providers community\_leaders government | 1 (100%) | 0 (0%) |
| healthcare\_providers community\_leaders government religious\_leaders radio | 1 (100%) | 0 (0%) |
| healthcare\_providers community\_leaders Internet social\_media | 1 (100%) | 0 (0%) |
| healthcare\_providers community\_leaders radio | 1 (50%) | 1 (50%) |
| healthcare\_providers community\_leaders radio communication\_campaign | 0 (0%) | 1 (100%) |
| healthcare\_providers community\_leaders religious\_leaders | 5 (71%) | 2 (29%) |
| healthcare\_providers community\_leaders religious\_leaders communication\_campaign | 1 (100%) | 0 (0%) |
| healthcare\_providers community\_leaders religious\_leaders communication\_campaign radio social\_media | 0 (0%) | 1 (100%) |
| healthcare\_providers community\_leaders religious\_leaders radio | 1 (50%) | 1 (50%) |
| healthcare\_providers friends\_family | 2 (67%) | 1 (33%) |
| healthcare\_providers friends\_family communication\_campaign | 1 (100%) | 0 (0%) |
| healthcare\_providers friends\_family community\_leaders | 0 (0%) | 1 (100%) |
| healthcare\_providers friends\_family community\_leaders communication\_campaign religious\_leaders | 0 (0%) | 1 (100%) |
| healthcare\_providers friends\_family community\_leaders government | 0 (0%) | 1 (100%) |
| healthcare\_providers friends\_family community\_leaders religious\_leaders | 0 (0%) | 1 (100%) |
| healthcare\_providers friends\_family radio religious\_leaders communication\_campaign community\_leaders | 1 (100%) | 0 (0%) |
| healthcare\_providers friends\_family radio religious\_leaders community\_leaders communication\_campaign | 1 (50%) | 1 (50%) |
| healthcare\_providers friends\_family radio religious\_leaders community\_leaders government communication\_campaign | 0 (0%) | 1 (100%) |
| healthcare\_providers friends\_family radio tv religious\_leaders community\_leaders communication\_campaign | 1 (100%) | 0 (0%) |
| healthcare\_providers friends\_family social\_media tv print\_media religious\_leaders communication\_campaign | 0 (0%) | 1 (100%) |
| healthcare\_providers government communication\_campaign | 1 (100%) | 0 (0%) |
| healthcare\_providers government community\_leaders religious\_leaders | 0 (0%) | 1 (100%) |
| healthcare\_providers Internet | 0 (0%) | 1 (100%) |
| healthcare\_providers other\_information | 4 (100%) | 0 (0%) |
| healthcare\_providers print\_media friends\_family religious\_leaders community\_leaders | 1 (100%) | 0 (0%) |
| healthcare\_providers radio | 26 (74%) | 9 (26%) |
| healthcare\_providers radio communication\_campaign | 5 (100%) | 0 (0%) |
| healthcare\_providers radio communication\_campaign community\_leaders | 0 (0%) | 1 (100%) |
| healthcare\_providers radio communication\_campaign community\_leaders religious\_leaders | 1 (100%) | 0 (0%) |
| healthcare\_providers radio communication\_campaign social\_media | 1 (100%) | 0 (0%) |
| healthcare\_providers radio community\_leaders | 8 (80%) | 2 (20%) |
| healthcare\_providers radio community\_leaders communication\_campaign | 3 (75%) | 1 (25%) |
| healthcare\_providers radio community\_leaders religious\_leaders | 1 (100%) | 0 (0%) |
| healthcare\_providers radio community\_leaders religious\_leaders communication\_campaign government | 1 (100%) | 0 (0%) |
| healthcare\_providers radio government community\_leaders religious\_leaders | 1 (100%) | 0 (0%) |
| healthcare\_providers radio religious\_leaders | 1 (50%) | 1 (50%) |
| healthcare\_providers radio religious\_leaders community\_leaders | 2 (100%) | 0 (0%) |
| healthcare\_providers radio religious\_leaders community\_leaders communication\_campaign | 4 (80%) | 1 (20%) |
| healthcare\_providers radio social\_media | 1 (50%) | 1 (50%) |
| healthcare\_providers radio tv | 2 (100%) | 0 (0%) |
| healthcare\_providers radio tv communication\_campaign community\_leaders religious\_leaders | 1 (100%) | 0 (0%) |
| healthcare\_providers radio tv religious\_leaders community\_leaders communication\_campaign | 1 (100%) | 0 (0%) |
| healthcare\_providers religious\_leaders | 4 (67%) | 2 (33%) |
| healthcare\_providers religious\_leaders communication\_campaign | 0 (0%) | 1 (100%) |
| healthcare\_providers religious\_leaders communication\_campaign government community\_leaders radio | 1 (100%) | 0 (0%) |
| healthcare\_providers religious\_leaders community\_leaders | 4 (80%) | 1 (20%) |
| healthcare\_providers religious\_leaders community\_leaders communication\_campaign | 3 (75%) | 1 (25%) |
| healthcare\_providers religious\_leaders community\_leaders communication\_campaign friends\_family | 1 (100%) | 0 (0%) |
| healthcare\_providers religious\_leaders government | 1 (100%) | 0 (0%) |
| healthcare\_providers social\_media | 3 (60%) | 2 (40%) |
| healthcare\_providers social\_media communication\_campaign government community\_leaders religious\_leaders radio friends\_family Internet print\_media tv | 0 (0%) | 1 (100%) |
| healthcare\_providers social\_media community\_leaders communication\_campaign government | 0 (0%) | 1 (100%) |
| healthcare\_providers social\_media community\_leaders religious\_leaders | 1 (100%) | 0 (0%) |
| healthcare\_providers social\_media friends\_family | 1 (50%) | 1 (50%) |
| healthcare\_providers social\_media friends\_family radio tv | 1 (100%) | 0 (0%) |
| healthcare\_providers social\_media friends\_family radio tv Internet religious\_leaders community\_leaders government communication\_campaign | 0 (0%) | 2 (100%) |
| healthcare\_providers social\_media friends\_family tv Internet radio | 1 (100%) | 0 (0%) |
| healthcare\_providers social\_media radio | 3 (100%) | 0 (0%) |
| healthcare\_providers social\_media radio religious\_leaders community\_leaders | 2 (67%) | 1 (33%) |
| healthcare\_providers social\_media radio tv | 3 (100%) | 0 (0%) |
| healthcare\_providers social\_media radio tv government religious\_leaders | 1 (100%) | 0 (0%) |
| healthcare\_providers social\_media radio tv religious\_leaders community\_leaders | 1 (100%) | 0 (0%) |
| healthcare\_providers tv | 1 (100%) | 0 (0%) |
| healthcare\_providers tv community\_leaders | 1 (100%) | 0 (0%) |
| healthcare\_providers tv community\_leaders government communication\_campaign | 1 (100%) | 0 (0%) |
| healthcare\_providers tv community\_leaders religious\_leaders government communication\_campaign | 1 (100%) | 0 (0%) |
| healthcare\_providers tv radio social\_media | 1 (100%) | 0 (0%) |
| Internet | 2 (67%) | 1 (33%) |
| Internet radio | 0 (0%) | 1 (100%) |
| Internet social\_media radio tv religious\_leaders community\_leaders communication\_campaign | 1 (100%) | 0 (0%) |
| other\_information | 15 (75%) | 5 (25%) |
| other\_information communication\_campaign healthcare\_providers community\_leaders radio | 1 (100%) | 0 (0%) |
| other\_information communication\_campaign religious\_leaders | 1 (100%) | 0 (0%) |
| other\_information community\_leaders | 1 (100%) | 0 (0%) |
| other\_information friends\_family | 1 (100%) | 0 (0%) |
| other\_information healthcare\_providers | 2 (100%) | 0 (0%) |
| other\_information radio healthcare\_providers communication\_campaign community\_leaders friends\_family | 1 (100%) | 0 (0%) |
| print\_media | 2 (100%) | 0 (0%) |
| print\_media communication\_campaign | 1 (100%) | 0 (0%) |
| print\_media community\_leaders | 1 (100%) | 0 (0%) |
| print\_media healthcare\_providers | 1 (100%) | 0 (0%) |
| print\_media radio | 1 (100%) | 0 (0%) |
| radio | 47 (80%) | 12 (20%) |
| radio communication\_campaign | 1 (50%) | 1 (50%) |
| radio communication\_campaign community\_leaders | 1 (100%) | 0 (0%) |
| radio communication\_campaign community\_leaders religious\_leaders healthcare\_providers friends\_family | 0 (0%) | 1 (100%) |
| radio communication\_campaign healthcare\_providers | 0 (0%) | 1 (100%) |
| radio community\_leaders | 3 (100%) | 0 (0%) |
| radio community\_leaders healthcare\_providers | 1 (100%) | 0 (0%) |
| radio community\_leaders religious\_leaders communication\_campaign | 1 (100%) | 0 (0%) |
| radio friends\_family healthcare\_providers religious\_leaders community\_leaders | 1 (100%) | 0 (0%) |
| radio government communication\_campaign | 0 (0%) | 1 (100%) |
| radio healthcare\_providers | 13 (81%) | 3 (19%) |
| radio healthcare\_providers communication\_campaign | 1 (100%) | 0 (0%) |
| radio healthcare\_providers community\_leaders | 2 (50%) | 2 (50%) |
| radio healthcare\_providers community\_leaders religious\_leaders | 1 (100%) | 0 (0%) |
| radio healthcare\_providers friends\_family | 1 (100%) | 0 (0%) |
| radio healthcare\_providers Internet community\_leaders | 0 (0%) | 1 (100%) |
| radio healthcare\_providers religious\_leaders | 1 (50%) | 1 (50%) |
| radio healthcare\_providers religious\_leaders community\_leaders | 4 (100%) | 0 (0%) |
| radio healthcare\_providers religious\_leaders community\_leaders government | 0 (0%) | 1 (100%) |
| radio healthcare\_providers religious\_leaders community\_leaders government communication\_campaign | 0 (0%) | 1 (100%) |
| radio healthcare\_providers social\_media | 1 (100%) | 0 (0%) |
| radio healthcare\_providers tv | 1 (100%) | 0 (0%) |
| radio Internet | 1 (100%) | 0 (0%) |
| radio other\_information | 1 (33%) | 2 (67%) |
| radio print\_media religious\_leaders tv healthcare\_providers friends\_family Internet | 1 (100%) | 0 (0%) |
| radio religious\_leaders | 1 (100%) | 0 (0%) |
| radio religious\_leaders community\_leaders | 1 (50%) | 1 (50%) |
| radio religious\_leaders print\_media | 0 (0%) | 1 (100%) |
| radio religious\_leaders tv communication\_campaign healthcare\_providers | 1 (100%) | 0 (0%) |
| radio social\_media | 3 (60%) | 2 (40%) |
| radio social\_media community\_leaders | 0 (0%) | 1 (100%) |
| radio social\_media healthcare\_providers | 1 (50%) | 1 (50%) |
| radio social\_media healthcare\_providers communication\_campaign community\_leaders religious\_leaders | 1 (100%) | 0 (0%) |
| radio social\_media healthcare\_providers religious\_leaders Internet community\_leaders government communication\_campaign print\_media tv friends\_family | 1 (100%) | 0 (0%) |
| radio social\_media other\_information | 1 (100%) | 0 (0%) |
| radio tv | 0 (0%) | 1 (100%) |
| radio tv healthcare\_providers | 2 (100%) | 0 (0%) |
| religious\_leaders | 7 (64%) | 4 (36%) |
| religious\_leaders community\_leaders | 2 (50%) | 2 (50%) |
| religious\_leaders community\_leaders healthcare\_providers | 1 (100%) | 0 (0%) |
| religious\_leaders friends\_family | 1 (100%) | 0 (0%) |
| religious\_leaders healthcare\_providers communication\_campaign | 2 (100%) | 0 (0%) |
| religious\_leaders healthcare\_providers community\_leaders | 1 (100%) | 0 (0%) |
| religious\_leaders social\_media friends\_family community\_leaders | 1 (100%) | 0 (0%) |
| social\_media | 26 (79%) | 7 (21%) |
| social\_media communication\_campaign | 2 (67%) | 1 (33%) |
| social\_media communication\_campaign community\_leaders | 0 (0%) | 1 (100%) |
| social\_media communication\_campaign radio | 1 (100%) | 0 (0%) |
| social\_media community\_leaders | 2 (100%) | 0 (0%) |
| social\_media friends\_family print\_media Internet | 1 (100%) | 0 (0%) |
| social\_media friends\_family radio tv government | 0 (0%) | 1 (100%) |
| social\_media friends\_family radio tv Internet religious\_leaders community\_leaders government communication\_campaign | 1 (100%) | 0 (0%) |
| social\_media healthcare\_providers | 6 (86%) | 1 (14%) |
| social\_media healthcare\_providers communication\_campaign | 1 (100%) | 0 (0%) |
| social\_media healthcare\_providers community\_leaders religious\_leaders | 1 (100%) | 0 (0%) |
| social\_media healthcare\_providers other\_information | 1 (100%) | 0 (0%) |
| social\_media healthcare\_providers radio | 2 (100%) | 0 (0%) |
| social\_media healthcare\_providers religious\_leaders | 1 (100%) | 0 (0%) |
| social\_media Internet | 1 (50%) | 1 (50%) |
| social\_media radio | 2 (40%) | 3 (60%) |
| social\_media radio healthcare\_providers | 2 (100%) | 0 (0%) |
| social\_media radio healthcare\_providers Internet | 1 (100%) | 0 (0%) |
| social\_media religious\_leaders community\_leaders communication\_campaign | 1 (100%) | 0 (0%) |
| social\_media religious\_leaders community\_leaders healthcare\_providers | 1 (100%) | 0 (0%) |
| social\_media tv Internet community\_leaders religious\_leaders government | 1 (100%) | 0 (0%) |
| social\_media tv print\_media healthcare\_providers community\_leaders communication\_campaign religious\_leaders | 0 (0%) | 1 (100%) |
| social\_media tv radio | 1 (50%) | 1 (50%) |
| tv | 2 (67%) | 1 (33%) |
| tv community\_leaders religious\_leaders healthcare\_providers | 0 (0%) | 1 (100%) |
| tv radio healthcare\_providers | 1 (100%) | 0 (0%) |
| tv religious\_leaders community\_leaders | 1 (100%) | 0 (0%) |
| 1n (%) | | |