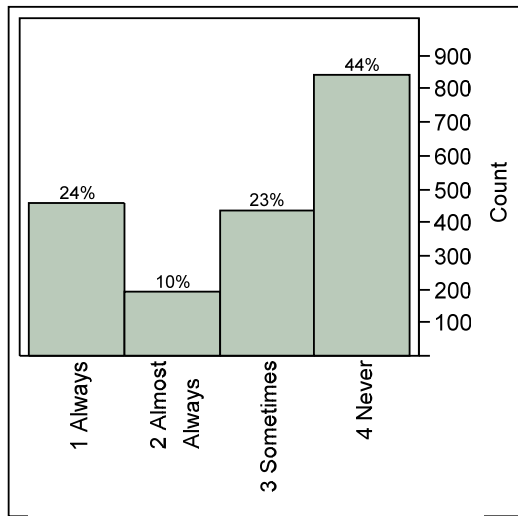


- **Who?** Adults in the U.S.
- **What?** Religion (Categorical)  
Attitude toward premarital sex (Categorical)
- **When?** 1996
- **Where?** United States
- **How?** The National Opinion Research Center's General Social Survey
- **Why?** To study the relationship between religious affiliation and attitudes towards social behaviors.

Religion	When is Premarital Sex Wrong?				Total
	Always	Almost Always	Sometimes	Never	
Catholic	62	37	120	226	445
Jewish	0	3	14	34	51
Protestant	355	117	227	384	1083
None	20	13	45	147	225
Other	15	13	23	40	91
Total	452	183	429	831	1895

**Bar chart**

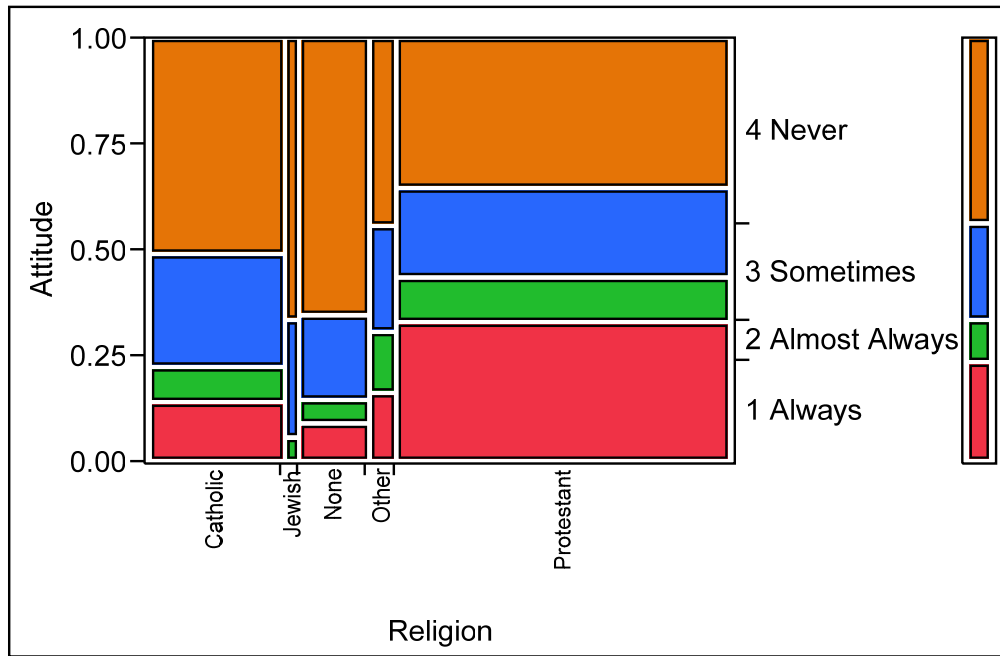


When is premarital sex wrong?

Level	Count	Prob
1 Always	452	0.23852
2 Almost Always	183	0.09657
3 Sometimes	429	0.22639
4 Never	831	0.43852
Total	1895	1.00000

## Contingency Analysis of Attitude by Religion

### Mosaic Plot



### Contingency Table

Religion by Attitude

Count	1 Always	2 Almost Always	3 Sometimes	4 Never	
Row %					
Catholic	62 13.93	37 8.31	120 26.97	226 50.79	445
Jewish	0 0.00	3 5.88	14 27.45	34 66.67	51
None	20 8.89	13 5.78	45 20.00	147 65.33	225
Other	15 16.48	13 14.29	23 25.27	40 43.96	91
Protestant	355 32.78	117 10.80	227 20.96	384 35.46	1083
	452	183	429	831	1895