

2. 1) 1. The distribution is conditional on
- Educ = High School or College or More than college
and
 - Age = 20-26 or 27-50

2. 20-26 27-50

HS	.15	.455
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CoM	.15	.245
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3. CoM 20-26 27-50

.38	.62
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4. a) 20-26

HS	.5
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CoM	.5
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b) 27-50

HS	.65
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CoM	.35
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5. Old (27-50) = .62, > .38 = Young, so Old

b. Young | Educ = College = .5

Old | Educ = College = .35

| Young more likely to have college degree.