tables

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Final Project Tables

Table 1: Unadjusted

```
Model_and_Variable = c("Arsenic")
Coefficient = c(0.0045)
Std.Error = c(0.0000019)
Odds_Ratio_CI = c("1.004 (1.004-1.004)")
P_value = c("P<0.0001")
N = c(742)
df = data.frame(Model_and_Variable,Coefficient,Std.Error,Odds_Ratio_CI,P_value,N)
kable(df)</pre>
```

Model_and_Variable	Coefficient	Std.Error	Odds_Ratio_CI	P_value	N
Arsenic	0.0045	0.0000019	1.004 (1.004-1.004)	P<0.0001	742

Table 1: Adjusted

```
Model_and_Variable = c("Arsenic", "Smoking", "Median Income")
Coefficient = c(0.0039,1.80,-0.00000000354)
Std.Error = c(0.0000019,0.0002,0.00000000131)
Odds_Ratio_CI = c("1.004 (1.004-1.004)", "6.061 (6.059-6.064)", "0.999 (0.999-0.999)")
P_value = c("P<0.0001")
N = c(585)
df = data.frame(Model_and_Variable, Coefficient, Std.Error, Odds_Ratio_CI, P_value, N)
kable(df)</pre>
```

Model_and_Variable	Coefficient	Std.Error	Odds_Ratio_CI	P_value	N
Arsenic Smoking Median Income	1.8000	0.0002000	,	P<0.0001 P<0.0001 P<0.0001	585 585 585

Table 2:

```
Compound = c("Arsenic")
Low_ppm = c(1.477)
High_ppm = c(14.525)
```

```
B_Estimate = c(0.0039)
Lung_Cancer_Rate_Increase_Pct = c("5.3%")
df = data.frame(Compound,Low_ppm,High_ppm,B_Estimate,Lung_Cancer_Rate_Increase_Pct)
kable(df)
```

Compound	Low_ppm	High_ppm	B_Estimate	Lung_Cancer_Rate_Increase_Pct
Arsenic	1.477	14.525	0.0039	5.3%