Age Figure

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```
almAge.Age almAge.Cover.Crop.Grown Freq
##
## 1
           18-24 years old
                                                       7
## 2
           25-34 years old
                                                 No
                                                      56
## 3
                                                 No
                                                      34
           35-44 years old
## 4
           45-54 years old
                                                 No
                                                      33
## 5
           55-64 years old
                                                 No
                                                      38
## 6
                                                      24
           65-74 years old
                                                 No
## 7
         75 years or older
                                                 No
## 8 Prefer not to answer
                                                 No
                                                       2
## 9
           18-24 years old
                                                Yes
```

```
## 10
           25-34 years old
                                                Yes
                                                      20
## 11
                                                Yes
                                                      23
           35-44 years old
## 12
           45-54 years old
                                                Yes
                                                      23
                                                      23
## 13
           55-64 years old
                                                Yes
## 14
           65-74 years old
                                                Yes
## 15
                                                       1
         75 years or older
                                                Yes
## 16 Prefer not to answer
                                                       0
                                                Yes
colnames(age.GrownCC) <- c("Age", "Cover.Crop.Grown", "Freq")</pre>
Age.GrownCC.plot <- ggplot(age.GrownCC, aes(x = Age, y = Freq, fill = Cover.Crop.Grown)) +
  geom_bar(stat = "identity", position = position_dodge()) +
  theme classic() +
  theme(axis.text.x = element_text(angle = 45, hjust = 1)) +
  ylim(0, 60) +
  #scale_fill_brewer(palette = "Set1") +
  scale_fill_manual(values = c("red", "blue")) +
  labs(x = "Age", y = "Count", fill = "Grown Cover Crop") +
  theme(legend.position = "right",
        legend.text = element_text(size = 7), legend.title = element_text(size = 8))
#print(Age.GrownCC.plot)
alm = almonds.CC[almonds.CC$Age != " ", ]
age.InterestCC <- data.frame(table(data.frame(alm$Age, alm$Cover.Crop.Interest)))
age.InterestCC[age.InterestCC == ""] <- NA
age.InterestCC <- age.InterestCC[complete.cases(age.InterestCC), ]</pre>
age.InterestCC
                   alm.Age alm.Cover.Crop.Interest Freq
## 9
           18-24 years old
## 10
           25-34 years old
                                                 No
                                                      17
## 11
           35-44 years old
                                                 No
                                                      9
## 12
           45-54 years old
                                                 No
                                                     13
## 13
                                                      13
           55-64 years old
                                                 No
## 14
           65-74 years old
                                                 No
                                                       8
                                                       2
## 15
         75 years or older
                                                 No
## 16 Prefer not to answer
                                                 No
                                                       1
## 17
           18-24 years old
                                           Not sure
                                                       3
## 18
                                          Not sure
                                                      20
           25-34 years old
## 19
           35-44 years old
                                          Not sure
## 20
           45-54 years old
                                          Not sure
                                                      11
## 21
           55-64 years old
                                          Not sure
                                                      17
## 22
           65-74 years old
                                          Not sure
                                                      12
## 23
         75 years or older
                                          Not sure
## 24 Prefer not to answer
                                          Not sure
                                                       1
```

```
## 25
           18-24 years old
                                                Yes
## 26
           25-34 years old
                                               Yes
                                                      19
           35-44 years old
## 27
                                               Yes
                                                      7
## 28
           45-54 years old
                                                       9
                                               Yes
## 29
           55-64 years old
                                               Yes
                                                       8
## 30
           65-74 years old
                                               Yes
                                                       4
## 31
         75 years or older
                                                Yes
                                                       1
## 32 Prefer not to answer
                                                Yes
                                                       0
colnames(age.InterestCC) <- c("Age", "Cover.Crop.Interest", "Freq")</pre>
Age.InterestCC.plot <- ggplot(age.InterestCC, aes(x = Age, y = Freq, fill = Cover.Crop.Interest)) +
  geom_bar(stat = "identity", position = position_dodge()) +
  theme_classic() +
  theme(axis.text.x = element_text(angle = 45, hjust = 1)) +
  ylim(0,23) +
  #scale_fill_brewer(palette = "Set1") +
  scale_fill_manual(values = c("red", "#E69F00" , "blue")) +
  labs(x = "Age", y = "Count", fill = "Interest in Growing Cover Crop") +
  theme(legend.position = "right",
        legend.text = element_text(size = 7), legend.title = element_text(size = 8))
#print(Age.InterestCC.plot)
CC.Age.plots2 <- plot_grid(Age.GrownCC.plot, Age.InterestCC.plot,</pre>
                          align = "v", ncol = 1)
print(CC.Age.plots2)
```

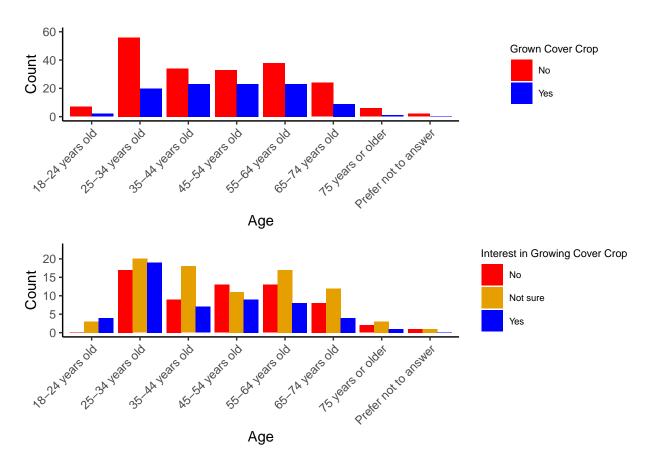


Figure 1: Number of survey respondents who have planted cover crop in the last five years (top graph) versus the number of survey respondents who are interested in planting cover crop (bottom), by age range. Note: the question regarding *interest* in growing cover crop only appeared for those who selected *no* to having grown cover crop in the last 5 years. Thus, the total count in this analysis is lower than that of the cover crop *grown* analysis.