GOV355M Exam2

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#1. Clearing the environment rm(list=ls(all=TRUE)) library(tidyverse)

#2.Importing the dataset and renaming it to college_scorecard library(readxl) X2021_exam2_data <- read_excel("2021_exam2_data.xlsx", sheet = "college_scorecard") View(X2021_exam2_data) college_scorecard <- X2021_exam2_data

#3. Just a summary of the dataset we have View(college_scorecard) head(college_scorecard) summary(college_scorecard)

#4.We are filtering out most data here, pulling just from 2014-2015 for four year graduates from "TX" and "LA" small_scorecard <- college_scorecard %>% dplyr::filter(state_abbr=="TX" | state_abbr=="LA") %>% dplyr::filter(year==(2014:2015)) %>% dplyr::filter(pred_degree_awarded_ipeds==3)

summary(small_scorecard)

#5. Making the dataframe even smaller to see the average amount of people working who graduated and total number of people who graduated

workmean <- apply(na.omit("small_scorecard$count_working$"), 2, mean)$gradmean <- -apply(na.omit("small_scorecard$count_
2, mean)

#6.