EAMMi2 Data Compilation and Cleaning Process

August, 2018 -- Most up to date data file EAMMi2-cleandata.sav

This document is located at the EAMMi2 public data component [https://osf.io/qtqpb/].
The associated data files from this document are located at the data compilation and cleaning component (https://osf.io/m3rt9/). Only EAMMi2 Analytic Advisory Team Members who have received COS Preregistration Approval have access to data compilation and cleaning component.

We used this document to track work done on the EAMMi2 data set. This document can be used when the data are made public to show the steps used to compile and clean the data as well as understand how we arrived at our final data set.

EAMMi2 Analytic Advisory Team

Jon Grahe, Holly Chalk, Caitlin Faas, Tony Hermann, Joseph McFall, Leslie Alvarez, Andrew Kemp,Katie Molyneux

Instructions to Analytic Team
NEW LOG ENTRIES -- should look like this.
Add date, name, activity using your own font color if you like, but keep the highlights the same.
When adding a new data file, use orange highlight.
Please use Magenta to note the scale/construct that you are working on
Please add code for new variables and add a variable label. Highlight only the variable name in Yellow

Lab Diary --Summary of Activities Until January 3, 2018

SUMMARY OF DATA N
Total Recruited -- 4220 before 12/15/2016
Drop less than 10 min -- 610
Drop missed attention-- 195
Drop complete < 80% -- 258
Drop high bias responders (fail >8 bias checks) -- 4
Total in Clean Data set -- 3153
Removed 19 duplicates
Revised total in Clean Data set 3134 EAMMi2-Labels_9.sav

EAMMi2Data-1.1

Data Cleaning Data Sets

 TH - ("EAMMi2Data_1-2-2017 combined dataset")--4232 (includes 33 early responders to be dropped later)

 TH - "EAMMI2Data_1-6-2017 full dataset- drop attention"-4045

 TH - "EAMMI2Data_1-6-2017 full dataset- less than 10 minutes" - 3440-

 TH- "EAMMI2Data_1-6-2017 full dataset- drop less than 80 percent" - 3182

JG- "EAMMi2Data-Contributor1.10.2017"- 3190 -- added 8 of 51 late entries between 12/10/2016 -- 12/15/2016

JG- "EAMMi2-Labels_1.sav" == N = 3186**-- removed the 4 highest bias score respondents**

HC-"EAMMi2-Labels_3.sav" == N = 3153--after removing 33 respondents who started before 3/22/2017

JG-Labels 4-8 increase the coded and scaled variables, but no more respondents removed from data set.

JMcFall-Labels 9, included variable that identifies 19 suspected duplicate respondents (see variable "LinkedResponses" labeled "Does this response appear to be linked to another response, possibly indicating multiple survey submissions from one participant?" where 0 = "No"; 1 = "Yes, keep this complete/naive response"; 2 = "Yes, delete this to ensure absence of duplicates") and updated "RaceCoded" variable to reclassify some participants who indicated code 6 "Other" but described their race as one of the other categories (e.g., "white" recoded as code 1 and "Black" recoded as 2, but "American" or "Human" or "Armenian" left as 6. 12/19/17

JGrahe-Labels10, reordered all the variables so that presentation makes more sense for new user. (original variables, then coded variables, then reverse scored variables, then response bias check variables).

JG-"EAMMi2-Data-1.1.sav" -- (Renamed for public)--Jan, 2018; removed the 19 suspected duplicates, N = 3134

JG-"EAMMi2-CleanData.sav"--Renamed for Data Manuscript;- July 27, 2018 - August 2nd, 2018

Reordered variables to make more consistent categorization of variables

recoded affiliations labels so that North = NortwestNazarene; Pacific = plu;

Deleted variables DummyVariable_SampleCode16, SampleCode34;

Added value labels and values for many, many variables.

Used code from Tony Herman to compute Narcissism score, code added to list below.

Detailed Diary of Activity
from January 2nd, 2017 to January 9th, 2018 to Create EAMMi2-Data-1.1.sav

Started By Tony Hermann, January 2nd, 2017.

Steps in Cleaning EAMMI2 data
· **Removed responses from initial testing of the survey and save 5 individual data files**
o **Searched for "test" to find comments from testers**
· **Verified that columns in all data files lined up with columns in same order in all files.**
· **Combined all five datasets into one Excel file ("EAMMi2Data_1-2-2017 combined dataset")**
o **Added codes for satellite datasets to "affiliation" variable; place all id codes in last column.**

Notes on first stage of cleaning: Basically, I've removed the "testing" data and combined the data file and now want to remove the p's that have completed less than 80% of the survey and the one's who spent less than 10 minutes on it.

A quick look indicates that we'll drop about 618 p's using the "less than 10 min" criteria and that this will take out the vast majority of p's that completed less than 80%. My estimate of the 80% mark is the "exploit_3" variable in column HE, but I noticed that there are some p's who skipped items earlier than that, but completed later ones, making it difficult to use a simple sort function to drop p's after this point in the data set.

I'm stopping at this point, because I want to make sure we're not duplicating each others' efforts and I want to make sure we're on the same page on the duration and percent completed criteria. I've attached the combined data set, so you can check it out.

Notes from 1-6-17 - Tony Hermann
- Used 1-2-17 data file and removed p's who failed attention2 (column GC does not equal 7) which removed 185 participants. Saved as "EAMMI2Data_1-6-2017 full dataset- drop attention"
- Used "drop attention data file" (above) and dropped participants who completed survey in less than 10 minutes (i.e., variable "duration" in column F < 600) which removed 606 participants. Saved as "EAMMI2Data_1-6-2017 full dataset- less than 10"
- Used "less than 10" file and dropped all participants who completed less than 80% of survey. Resulted in dropping 258 more participants. Saved as "EAMMI2Data_1-6-2017 full dataset- drop less than 80 percent"
  - Criteria: sorted dataset by expoit_3 (column HE) and dropped all p's who did not complete this item.
    - There were some (<10) participants who did not complete exploit_3 (column HE), but did completed a substantial portion of the survey after that item, but most did not complete many of the earlier items. There may

- Net result of these and earlier steps is a total N of 3182.

Notes from 1-10-2017 - Jon Grahe
- After learning that some data were added after the close date, I mimicked the first steps in data cleaning before
- N = 21 new data downloaded on 1-10-2017
- Remove all respondents who took less than 10 minutes (600 seconds) - 9 respondents
- Remove all respondents who failed the attention check (GC = 7) - 0 respondents
- Remove all respondents who answered less than 80 %, - 4 respondents
- N = 8 new data added to the existing data - EAMMi2Data_1-6-2017 full dataset- drop less than 80 percent"
- Made sure all columns matched -
- Net result of these and earlier steps is a total N of 3190 -
- Deleted the IP address column.

New Data Set Name - EAMMi2Data-Contributor1.10.2017

- ○ **Row one includes variable names.**
- ○ **Row two includes variable labels.**
- ○ Contributors should calculate summary scores for all questionnaires (as per https://osf.io/5mjzc/ and additional comments below)

Note from 1-10-2017 - Jon Grahe

New Data Set Name - EAMMi2Data-Contributor1.11.2017

- **In order to** drop p's that display response bias (same response for one whole page), I did the following.
- Step Starting with Physical Symptoms (penultimate scale), and Stress (last scale,) and I created sums of the items. If sum = bias score, then check for bias. I continued for all scales that included more than XX items). I did not do the disability identity scale.
- Physical Symptoms
  - ○ physsymSUM = sum(PhysSx_1--physSx_13)
  - ○ phsym-Rbcheck ⇒ dummy code (1 = all responses same)
  - ○ 13items * 3 responses = 13, 26,39;
  - ○ if all answers same when sum = 26, then check for all 2s.
- Stress
  - ○ stressSUM = sum(Stress_1--Stress_10)
  - ○ Stress-Rbcheck ⇒ dummy code (1 = all responses same)
  - ○ 10 items * 5 responses = 10,20,30,40,50; check 20,30,40; all10 and 50s
- NP-13 (NPI1-NPI13)
  - ○ NPI_sum
  - ○ NPI-Rbheck ⇒ dummy code (1 = all responses same)

- ○ 13 items * 2 responses = 13, 26
- Social Media (SocMedia1-SocMedia11)
  - ○ SocMediaSum
  - ○ <mark>SocMedia_RBCheck ⇒ dummy code (1 = all responses same)</mark>
  - ○ 11 items * 5 responses = 11, 22, 33, 44, 55
- Support (Support1-Support12)
  - ○ supportSUM
  - ○ <mark>support-Rbcheck ⇒ dummy code (1 = all responses same)</mark>
  - ○ 12items* 7 reponses = 12, 24, 36, 48, 60, 72, 84
- Belongingness (belong1-belonow)
  - ○ belongSUM
  - ○ <mark>belong_Rbcheck ⇒ dummy code (1 = all responses same)</mark>
  - ○ 11items* 5 responses = 11, 22, 33, 44, 55
- Efficacy (efficacy1-efficacy10)
  - ○ efficacySUM
  - ○ <mark>efficacy-Rbcheck ⇒ dummy code (1 = all responses same)</mark>
  - ○ 10items*4 responses = 10, 20, 30, 40
- Mindfulness
  - ○ mindfulSUM = sum(mindful_1--mindful_15)
  - ○ <mark>mindful-Rbcheck ⇒ dummy code (1 = all responses same)</mark>
  - ○ 15items * 6 responses = 15, 30, 45, 60, 75, 90
- IDEA-8
  - ○ IDEASUM = sum(IDEA1--IDEA8)
  - ○ <mark>IDEA-Rbcheck ⇒ dummy code (1 = all responses same)</mark>
  - ○ 8 items*4 responses = 8, 16, 24, 32
- Markers of Adulthood Importance ,
  - ○ MoA1_importSUM = (moa1#1_1-moa1#1_10
  - ○ MoA2_ImportSum = (moa2#1_1--moa2#1_10)
  - ○ MoAimportSUM = sum (MoA1_importSUM, MoA2importSum)
  - ○ <mark>Import-rbcheck ⇒ dummy code (1 = all responses same)</mark>
  - ○ 20 items*4 responses = 20, 40, 60, 80
- Markers of Adulthood Achievement
  - ○ MoA1AchieveSUM =(moa1#2_1--moa1#2_10)
  - ○ MoA2_achieveSUM =moa2#2_1--moa2#2_10)
  - ○ MoAachieveSUM = sum(MoA1AchieveSUM, MoA2_achieveSUM)
  - ○ <mark>achieve-rbcheck ==>dummy code (1 = all responses same)</mark>
  - ○ 20 items * 3 responses = 20, 40, 60
- <mark>ResponseBiasSUM</mark>
  - ○ As a final step, I created a new variable summing across all 11 RB-check variables. This variable can be used by researchers to limit their sample.

Number of RB-Check Violations/Number of Respondents--<mark style="background-color:#00ff00">these 4 were were deleted from EAMMi2Data--Labels.</mark>

10	1
9	1
8	2
7	3
6	4
5	7
4	21
3	70
2	207
1	826
0	2048

I would suggest included all respondents who had RB-Check <3

The other criteria for exclusion that we need to address that I've gleaned from the registration are as follows:
-drop p's who are under 18. Though age>29 is out of range, those data should be excluded by individual researchers, not the project. We suggest you drop them, but you might have a question where these data are valid

Notes from 1/10/2017 - 915 Pm.
Deleted Respondents with RB-Check Violation > 7
Created an SPSS file--EAMMI2Data-Labels.dat
Added labels to SPSS file.
Deleted EmbeddedDataColumn.

Note: Tony Hermann
1-11-17

In order to make the "feel" variable (on the relationship transgressions page useful, it needs to be converted

More details needed

New Activity Note: Jon Grahe
1-11-2017

Today, I exported the SPSS file back into excel so that I could code the self-reported school they attended and three candidate they supported in the US Presidential Election
Created an Excel file--EAMMI2Data-Labels-1.xlsx

For School-coded, I rewrote all the answers that were for same school to consistent such as Pacific Lutheran University, PLU, pacific lutheran ⇒ PLU
I continued for all schools. Because of recruiting there were many people who didn't attend same school they were recruited from.

For President-coded, coding was more complex. If they made a clear statement, I rewrote all answers for the same candidate such as LABELS
Donald, Trump, Donald Trump ⇒ Trump
Hillary, Clinton, HRB, Clinton all the way ⇒ Clinton
Sanders, Stein, Johnson, Cruz, Carson,
When they mentioned two, I added both (Sanders-Clinton; Cruz-Trump)
I also coded common responses
Anti-Trump ⇒ stated anyone but Trump, anyone but Clinton
Anti-Clinton ⇒ stated anti-Clinton
Neither ⇒ stated they supported no one
Notvoted ⇒ stated wouldn't vote; sometime because not American
Dontknow ⇒ stated lack of knowledge, don't know,
CannotVote ⇒ stated that they were not able to vote
Na ⇒ N/A or similar response
Nonsense ⇒ did not understand answer or answer was not possile
Obama ⇒ only Nonsense responses that was mentioned by more than 2 people

I moved variables to another sheet then sorted them by ResponseID
I sorted the SPSS file by ReponseID
I pasted ResponseID2, President-Coded, School_Coded

Most up to date data file EAMMi2Data-Labels_2.dat
Created an SPSS file--EAMMi2Data-Labels_2.dat

New Activity Note: Jon Grahe
1-11-2017

Added IDEA-8 Variables

COMPUTE IDEA8_exp=mean(IDEA_1,IDEA_2).
EXECUTE.
COMPUTE IDEA8_negativity=mean(IDEA_3,IDEA_4).
EXECUTE.
COMPUTE IDEA8_identity=mean(IDEA_5,IDEA_6).

EXECUTE.
COMPUTE IDEA8_between=mean(IDEA_7,IDEA_8).
EXECUTE.
COMPUTE IDEA8All=
mean(IDEA_1,IDEA_2,IDEA_3,IDEA_4,IDEA_5,IDEA_6,IDEA_7,IDEA_8).
EXECUTE.
Added Subjective Well-being, Mindfulness, Belongingness, Efficacy, Perceived Social Support,
Social Media,

Added Subjective Well-being

COMPUTE SWBscale=mean(swb_1,swb_2,swb_3,swb_4,swb_5,swb_6).
EXECUTE.

Added Mindfulness
COMPUTE
MindfulnessScale=mean(mindful_1,mindful_2,mindful_3,mindful_4,mindful_5,mindful_6,mindful
_7,mindful_8,mindful_9,mindful_10,mindful_11,mindful_12,mindful_13,mindful_14,mindful_15).
EXECUTE.

Added Belongingness
RECODE belong_1 belong_3 belong_7 (1=5) (2=4) (4=2) (5=1) INTO belong_1R belong_3R
belong_7R.
VARIABLE LABELS belong_1R 'reverseBelong1' /belong_3R 'reverse_belong3' /belong_7R
'reverse_belong7'.
EXECUTE.
COMPUTE
BelongingScale=mean(belong_2,belong_4,belong_5,belong_6,belong_8,belong_9,belong_10,b
elong_1R,belong_3R,belong_7R).
EXECUTE.

Add Efficacy
COMPUTE
EfficacyScale=mean(efficacy_1,efficacy_2,efficacy_3,efficacy_4,efficacy_5,efficacy_6,efficacy_7
,efficacy_8,efficacy_9,efficacy_10).
EXECUTE.

Add Perceived Social Support

COMPUTE PSS_Family=mean(support_3,support_4,support_8,support_11).
EXECUTE.
COMPUTE PSS_Friends=mean(support_6,support_7,support_9,support_12).
EXECUTE.

COMPUTE <mark>PSS_Special</mark>=mean(support_1,support_2,support_5,support_10).
EXECUTE.

<mark>.Add Social Media</mark>
COMPUTE <mark>SocMedia_maintain</mark>=
mean(SocMedia_1,SocMedia_2,SocMedia_3,SocMedia_4,SocMedia_5).
EXECUTE.
COMPUTE <mark>SocMedia_newconnec</mark>t=
mean(SocMedia_6,SocMedia_7,SocMedia_8,SocMedia_9).
EXECUTE.
COMPUTE <mark>SocMedia_information</mark>= mean(SocMedia_10,SocMedia_11).
EXECUTE.

<mark>Add Interpersonal Exploitiveness Scale</mark>
COMPUTE <mark>Exploitiveness</mark>=mean(exploit_1,exploit_2,exploit_3).
EXECUTE.

Uploaded new SPSS file--EAMMi2Data-Labels_3.sav

New Activity Note: Jon Grahe
1-12-2017
I used the syntax below to create MoA variables.

<mark>ADD MoA Constructs (Fosse&Toyokawa)-</mark>code added by Andrew Kemp, edited applied by
jon grahe
COMMENT summary variables for markers of adulthood.
COMMENT all 'importance' variables identified by '1' before '_'.

COMMENT Role Transition - importance.
COMPUTE <mark>MOA_RT_IMP</mark>=
MEAN(moa1#1_2,moa1#1_3,moa1#1_4,moa1#1_5,moa1#1_6,moa2#1_5).
VARIABLE LABELS MOA_RT_IMP2 'MOA - Role Transition - Importance'.
EXECUTE.

COMMENT Normative Compliance - importance.
COMPUTE <mark>MOA_NC_IMP</mark>= MEAN(moa1#1_7,moa1#1_8,moa1#1_9,moa2#1_6).
VARIABLE LABELS MOA_NC_IMP 'MOA - Normative Compliance - Importance'.
EXECUTE.

COMMENT Independence - importance.

COMPUTE MOA_I_IMP=
MEAN(moa2#1_1,moa2#1_2,moa2#1_3,moa2#1_4,moa1#1_1,moa2#1_10).
VARIABLE LABELS MOA_I_IMP 'MOA - Independence - Importance'.
EXECUTE.

COMMENT Relational Maturity - importance.
COMPUTE MOA_RM_IMP=MEAN(moa1#1_10,moa2#1_7,moa2#1_8,moa2#1_9).
VARIABLE LABELS MOA_RM_IMP 'MOA - Relational Maturity - Importance'.
EXECUTE.

COMMENT all 'achievement' variables identified by '2' before '_'.
COMMENT Role Transition - achievement.
COMPUTE MOA_RT_ACH
=MEAN(moa1#2_2,moa1#2_3,moa1#2_4,moa1#2_5,moa1#2_6,moa2#2_5).
VARIABLE LABELS MOA_RT_ACH 'MOA - Role Transition - achievement'.
EXECUTE.

COMMENT Normative Compliance - achievement.
COMPUTE MOA_NC_ACH
=MEAN(moa1#2_7,moa1#2_8,moa1#2_9,moa2#2_6).
VARIABLE LABELS MOA_NC_ACH 'MOA - Normative Compliance - achievement'.
EXECUTE.

COMMENT Independence - achievement.
COMPUTE MOA_I_ACH
=MEAN(moa2#2_1,moa2#2_2,moa2#2_3,moa2#2_4,moa1#2_1,moa2#2_10).
VARIABLE LABELS MOA_I_ACH 'MOA - Independence - achievement'.
EXECUTE.

COMMENT Relational Maturity - achievement.
COMPUTE MOA_RM_ACH=MEAN(moa1#2_10,moa2#2_7,moa2#2_8,moa2#2_9).
VARIABLE LABELS MOA_RM_ACH 'MOA - Relational Maturity - achievement'.
EXECUTE.

Others' Transgressions Scale--code added by Joe McFall, edited and applied by jon grahe
COMPUTE Transgressions=mean(transgres_1,transgres_2,transgres_3,transgres_4).
VARIABLE LABELS Transgressions 'Others Transgressions'.
EXECUTE.

New Activity Note: Joe McFall
1-12-2017

JOE McFALL stated, "Here is some syntax to be used to add additional scales to the SPSS datafile. I do not yet have access the the datafile, so I cannot run the code. I'm using the survey I have to guess the variable names, so you might want to verify them, especially whether the narcissism item pairs are labeled npi1_1 and npi1_2 and whether they contain a 1 if the item was selected. If the items are labeled npi1_A and npi1_B or something, let me know and I'll fix it."

Jon Grahe notes for EAMMi2 contributors, "Joe helped create the transgressions variable and the stress variable. He also create code for

New Activity Note - Holly Chalk 1/13/2017
Jon Grahe adds--Holly downloaded, checked out, and reloaded the same data set, EAMMi2Data_labels3.dat. Please follow this practice when adding variables

Add DisabilityIdentification - coding the three disability groups
1 = Disability identity (identifies as disabled and claims a specific disabling impairment)
2 = disabling impairment (does NOT identify as disabled, but claims a specific impairment)
3 = No Disability
RECODE DisabilityIdentity (2=3) INTO DisabilityIdentification.
EXECUTE.
RECODE PhysicalDis SensoryDis LearningDis PsychiatricDis ChronicHealthDis OtherDis (1=2) INTO DisabilityIdentification DisabilityIdentification DisabilityIdentification DisabilityIdentification DisabilityIdentification DisabilityIdentification.
EXECUTE.
RECODE DisabilityIdentity (1=1) INTO DisabilityIdentification.
EXECUTE.

Add Positive Disability Identity Scale

RECODE POQ1 POQ3 POQ5 POQ7 POQ9 (5=1) (4=2) (3=3) (2=4) (1=5) INTO POQ1R POQ3R POQ5R POQ7R POQ9R.
EXECUTE.
COMPUTE PosDisabilityIdentity=POQ1R + POQ3R + POQ4 + POQ5R + POQ6 + POQ7R + POQ8 + POQ9R + POQ10 + POQ11 + POQ12 + POQ13 + POQ14 + POQ15.
EXECUTE.

Add dummy coded variables, representing disability for regression

RECODE DisabilityIdentification (1=1) (2=0) (3=0) INTO D1_DummyDisId.
EXECUTE.
RECODE DisabilityIdentification (3=0) (1=0) (2=1) INTO D2_DummyDisImpair.
EXECUTE.
RECODE DisabilityIdentification (1=1) (2=-1) INTO D3_DummyIDorImpair.
EXECUTE.

RECODE DisabilityIdentification (1=4) (2=4) (3=3) INTO AnyDisability.
EXECUTE.

Add dummy coded variables for Sample

RECODE affiliationforcoding ('acgreece'=1) (ELSE=0) INTO SampleDummyCode1.
EXECUTE.
RECODE affiliationforcoding ('adamsstate'=1) (ELSE=0) INTO SampleDummyCode2.
EXECUTE.
RECODE affiliationforcoding ('ballstate'=1) (ELSE=0) INTO SampleDummyCode3.
EXECUTE.
RECODE affiliationforcoding ('bradley'=1) (ELSE=0) INTO SampleDummyCode4.
EXECUTE.
RECODE affiliationforcoding ('depauw'=1) (ELSE=0) INTO SampleDummyCode5.
EXECUTE.
RECODE affiliationforcoding ('GeorgiaGwinett'=1) (ELSE=0) INTO SampleDummyCode6.
EXECUTE.
RECODE affiliationforcoding ('gettysburg'=1) (ELSE=0) INTO SampleDummyCode7.
EXECUTE.
RECODE affiliationforcoding ('juniata'=1) (ELSE=0) INTO SampleDummyCode8.
EXECUTE.
RECODE affiliationforcoding ('mcdaniel'=1) (ELSE=0) INTO SampleDummyCode9.
EXECUTE.
RECODE affiliationforcoding ('memphis'=1) (ELSE=0) INTO SampleDummyCode10.
EXECUTE.

RECODE affiliationforcoding ('mercer'=1) (ELSE=0) INTO SampleDummyCode11.
EXECUTE.
RECODE affiliationforcoding ('michiganstate'=1) (ELSE=0) INTO SampleDummyCode12.
EXECUTE.
RECODE affiliationforcoding ('mountida'=1) (ELSE=0) INTO SampleDummyCode13.
EXECUTE.
RECODE affiliationforcoding ('MtStMary'=1) (ELSE=0) INTO SampleDummyCode14.
EXECUTE.
RECODE affiliationforcoding ('Norco'=1) (ELSE=0) INTO SampleDummyCode15.
EXECUTE.
RECODE affiliationforcoding ('north'=1) (ELSE=0) INTO SampleDummyCode16.
EXECUTE.
RECODE affiliationforcoding ('northwestnazarene'=1) (ELSE=0) INTO SampleDummyCode17.
EXECUTE.
RECODE affiliationforcoding ('OhioWesleyan'=1) (ELSE=0) INTO SampleDummyCode18.
EXECUTE.

RECODE affiliationforcoding ('OSUmansfield'=1) (ELSE=0) INTO SampleDummyCode19.
EXECUTE.
RECODE affiliationforcoding ('pacific'=1) ('plu'=1) (ELSE=0) INTO SampleDummyCode20.
EXECUTE.
RECODE affiliationforcoding ('paradise'=1) (ELSE=0) INTO SampleDummyCode21.
EXECUTE.
RECODE affiliationforcoding ('reed'=1) (ELSE=0) INTO SampleDummyCode22.
EXECUTE.
RECODE affiliationforcoding ('riversidecc'=1) (ELSE=0) INTO SampleDummyCode23.
EXECUTE.
RECODE affiliationforcoding ('samaug'=1) (ELSE=0) INTO SampleDummyCode24.
EXECUTE.
RECODE affiliationforcoding ('snevada'=1) (ELSE=0) INTO SampleDummyCode25.
EXECUTE.
RECODE affiliationforcoding ('StGeorges'=1) (ELSE=0) INTO SampleDummyCode26.
EXECUTE.
RECODE affiliationforcoding ('stmartin'=1) (ELSE=0) INTO SampleDummyCode27.
EXECUTE.
RECODE affiliationforcoding ('stockton'=1) (ELSE=0) INTO SampleDummyCode28.
EXECUTE.
RECODE affiliationforcoding ('SUNYfredonia'=1) (ELSE=0) INTO SampleDummyCode29.
EXECUTE.
RECODE affiliationforcoding ('swansea'=1) (ELSE=0) INTO SampleDummyCode30.
EXECUTE.
RECODE affiliationforcoding ('tennknox'=1) (ELSE=0) INTO SampleDummyCode31.
EXECUTE.
RECODE affiliationforcoding ('trinitycollege'=1) (ELSE=0) INTO SampleDummyCode32.
EXECUTE.
RECODE affiliationforcoding ('willamette'=1) (ELSE=0) INTO SampleDummyCode33.
EXECUTE.
RECODE affiliationforcoding (MISSING=0) (ELSE=0) INTO SampleDummyCode34.
EXECUTE.

Dichotomized Race/ethnicity (0 = Caucasian, 1 = other ethnicity) and education (0 = no college, 1 = some college) for my analyses

RECODE race ('1'=0) ('2'=1) ('3'=1) ('4'=1) ('5'=1) ('6'=1) INTO RaceDichotomized.
EXECUTE.
RECODE edu (1=0) (2=1) (3=1) (4=1) (5=1) (6=1) (7=1) INTO EducationDichotomized.
EXECUTE.

1-13-2017 New Activity Note: Jon Grahe

I am using the syntax written by Joe to update the EAMMi2_labels3.dat file.

Perceived Stress Scale-code added by Joe McFall, edited and applied by jon grahe
RECODE stress_4 stress_5 stress_7 stress_8 (1=5) (2=4) (3=Copy) (4=2) (5=1) INTO
stress_4R stress_5R stress_7R stress_8R.
EXECUTE.
*Compute Scale Score.
COMPUTE
Stress=mean(stress_1,stress_2,stress_3,stress_4R,stress_5R,stress_6,stress_7R,stress_8R,stress_9,stress_10).
VARIABLE LABELS Stress 'Perceived Stress Scale'.
EXECUTE.

1-13-2017New Activity Note: Jon Grahe -- deleted respondents under 18

Removed 8 rows-totalN =3153 reloaded file under the same name

Not yet completed for common data file

RECODE politics party (1=1) (2=2) (3=3) (4=4) (5=5) (6=6) (7=7) (8=SYSMIS) INTO
politics_scale party_scale.
VARIABLE LABELS politics_scale 'politics,conservative' /party_scale 'party_republican'.
EXECUTE.

5/1/2017 New Activity Note: Katie Molyneux
Uploaded new SPSS file--EAMMi2Data-Labels_5.sav

Recoded race into RaceCoded so that 2 races selected = 7 and 3 or more selected = 8. All
codes for individual races are the same as they were before.
Created dummycode for race:

RECODE RaceCoded (1=1) (2=0) (3=0) (4=0) (5=0) (6=0) (7=0) (8=0) INTO racedummycode1.
RECODE RaceCoded (1=0) (2=1) (3=0) (4=0) (5=0) (6=0) (7=0) (8=0) INTO racedummycode2.
RECODE RaceCoded (1=0) (2=0) (3=1) (4=0) (5=0) (6=0) (7=0) (8=0) INTO racedummycode3.
RECODE RaceCoded (1=0) (2=0) (3=0) (4=1) (5=0) (6=0) (7=0) (8=0) INTO racedummycode4.
RECODE RaceCoded (1=0) (2=0) (3=0) (4=0) (5=1) (6=0) (7=0) (8=0) INTO racedummycode5.
RECODE RaceCoded (1=0) (2=0) (3=0) (4=0) (5=0) (6=1) (7=0) (8=0) INTO racedummycode6.
RECODE RaceCoded (1=0) (2=0) (3=0) (4=0) (5=0) (6=0) (7=1) (8=0) INTO racedummycode7.
RECODE RaceCoded (1=0) (2=0) (3=0) (4=0) (5=0) (6=0) (7=0) (8=1) INTO racedummycode8.
EXECUTE.

Recoded edu into <mark>EducationCoded</mark> combining 1(never been in college) with 3(not currently in college) as well as 8(some graduate school) with 9(graduate degree).

RECODE edu (1=1) (2=2) (3=1) (4=3) (5=4) (8=5) (9=5) INTO EducationCoded.
EXECUTE.

Created dummycode for education.

RECODE EducationCoded (1=1) (2=0) (3=0) (4=0) (5=0) INTO edudummycode1.
RECODE EducationCoded (1=0) (2=1) (3=0) (4=0) (5=0) INTO edudummycode2.
RECODE EducationCoded (1=0) (2=0) (3=1) (4=0) (5=0) INTO edudummycode3.
RECODE EducationCoded (1=0) (2=0) (3=0) (4=1) (5=0) INTO edudummycode4.
RECODE EducationCoded (1=0) (2=0) (3=0) (4=0) (5=1) INTO edudummycode5.
EXECUTE.

Narcissism questionnaire
Before computing summary variables we must match each variable name to the individual narcissism items in the survey and do some recoding beforehand. This is basic data handling.

<mark>Tony Hermann 1-14-17</mark>
<mark>I deleted the NPI coding here and added the SPSS code that I've created for the SPSP talk</mark>

<mark>NPI-13 and three subscales</mark>
Recode npi1 npi2 npi3 npi4 npi5 npi6 npi7 npi8 npi9 npi10 npi11 npi12 npi13 (1=0) (2=1) into
npi1 npi2 npi3 npi4 npi5 npi6 npi7 npi8 npi9 npi10 npi11 npi12 npi13 .
EXECUTE.
Recode npi1 npi3 npi4 npi6 npi7 npi10 npi12 npi13 (1=0) (0=1) into
npi1 npi3 npi4 npi6 npi7 npi10 npi12 npi13 .
EXECUTE.

compute NPImean = mean(npi1, npi2, npi3, npi4, npi5, npi6, npi7, npi8, npi9, npi10, npi11, npi12, npi13).
compute NPItot = sum(npi1, npi2, npi3, npi4, npi5, npi6, npi7, npi8, npi9, npi10, npi11, npi12, npi13).
compute LAscale = mean(npi3, npi6, npi9, npi12).
compute GEscale = mean(npi2, npi5, npi8, npi11, npi13).
compute EEscale = mean(npi1, npi4, npi7, npi10).
EXECUTE.

ResponseID R_30qqzXauJeZqkFK, affiliation mislabeled as Adamsstate, changed to correct Affiliation: Azusa

New variable: Election date, values: 1=before 2016 election (through night of Nov. 8), 2=after election (beginning Nov. 9 AM)

New variable: EA_Status, values: 1=between 18-29, 0=older than 29 or no data

New variable: Political_views, recoded politics into new variable, 8s (don't know/haven't thought about it) recoded as missing data
RECODE politics (1=1) (2=2) (3=3) (4=4) (5=5) (6=6) (7=7) (8=SYSMIS) INTO Political_Views.
VARIABLE LABELS Political_Views "Politics, Don't know removed".
EXECUTE.

New variable; Party_affiliation, recoded party into new variable, 8s (apolitical) recoded as missing data.
New file: EAMMi2Data-labels_4.sav

MOA RECODE
Jon Grahe -- 12/14/2017
We preregistered that we would code achievement as 1, 0; where partial is considered not achieving it.

GET
  FILE='C:\Users\graheje\Documents\to be deleted\EAMMi2Data-Labels_7.sav'.
DATASET NAME DataSet1 WINDOW=FRONT.
RECODE moa1#2_1 moa1#2_2 moa1#2_3 moa1#2_4 moa1#2_5 moa1#2_6 moa1#2_7 moa1#2_8 moa1#2_9 moa1#2_10
   moa2#2_1 moa2#2_2 moa2#2_3 moa2#2_4 moa2#2_5 moa2#2_6 moa2#2_7 moa2#2_8 moa2#2_9 moa2#2_10 (1=0)
   (2=0) (3=1) INTO moa12_1r moa12_2r moa12_3r moa12_4r moa12_5r moa12_6r moa12_7r moa12_8r moa12_9r
   moa12_10r moa22_1r moa22_2r moa22_3r moa22_4r moa22_5r moa22_6r moa22_7r moa22_8r moa22_9r
   moa22_10r.
EXECUTE.

COMMENT Role Transition - achievement.
COMPUTE MOA_RT_ACH_0
=MEAN(moa12_2r,moa12_3r,moa12_4r,moa12_5r,moa12_6r,moa22_5r).
VARIABLE LABELS MOA_RT_ACH_0 'MOA - Role Transition - ach 0,1'.

EXECUTE.

COMMENT Normative Compliance - achievement.
COMPUTE MOA_NC_ACH_0
=MEAN(moa12_7r,moa12_8r,moa12_9r,moa22_6r).
VARIABLE LABELS MOA_NC_ACH_0 'MOA - Normative Compliance - ach 0,1'.
EXECUTE.

COMMENT Independence - achievement.
COMPUTE MOA_I_ACH_0
=MEAN(moa22_1r,moa22_2r,moa22_3r,moa22_4r,moa12_1r,moa22_10r).
VARIABLE LABELS MOA_I_ACH_0 'MOA - Independence - ach 0,1'.
EXECUTE.

COMMENT Relational Maturity - achievement.
COMPUTE MOA_RM_ACH_0
=MEAN(moa12_10r, moa22_7r, moa22_8r, moa22_9r).
VARIABLE LABELS MOA_RM_ACH_0 'MOA - Relational Maturity - ach 0,1'.
EXECUTE.

NPI-13 scoring, code provided by Tony Hermann

Recode npi1 npi2 npi3 npi4 npi5 npi6 npi7 npi8 npi9 npi10 npi11 npi12 npi13 (1=0) (2=1) into
npi1i npi2i npi3i npi4i npi5i npi6i npi7i npi8i npi9i npi10i npi11i npi12i npi13i .
EXECUTE.

Recode npi1i npi3i npi4i npi6i npi7i npi10i npi12i npi13i (1=0) (0=1) into
        npi1r npi3r npi4r npi6r npi7r npi10r npi12r npi13r .
EXECUTE.

compute NPItot = sum(npi1r, npi2i, npi3r, npi4r, npi5i, npi6r, npi7r, npi8i, npi9i, npi10r, npi11i,
npi12r, npi13r).
EXECUTE.

Add date, name, activity using your own font color if you like, but keep the highlights the same.
When adding a new data file, use orange highlight
Please use Magenta to note the scale/construct that you are working on
Please add code for new variables and add a variable label. Highlight only the variable name in Yellow

BELOW THIS LINE are notes and comments about making variables.

1/13/2017 Jon Grahe, I was going to code the _OTHER_ open ended responses, but they are too varied. Someone else should review them if they will be interesting specifically. I am not doing this for current release of data.

I coded the country of origin in excel. I will add this variable to the larger data set later. I was surprised at how many people in the US listed the state they live in, instead of US. Someone might code this specifically and see whether it correlated negatively with well-being measures.