Reporting results for your study on the AEA RCT Registry:

A randomised controlled trial to investigate the effects of two personalised digital interventions on alcohol risky drinking and alcohol related harms in young people

We are a team of researchers studying pre-registration, pre-analysis plans, and the reporting of results in social science research. Our research team has developed a short template to facilitate reporting all pre-registered hypotheses for a given study.

We have extracted hypotheses from your study registered on the AEA RCT registry and attempted to find results for each of them.

We extracted 6 main hypotheses and 6 heterogeneity tests from the registration. We found results for 6 main hypotheses and 6 heterogeneity tests.

It would be extremely valuable for the research community if you could provide results that we were unable to find and review the ones that we found. We also encourage you to post these results via the Post-Trial section on the AEA RCT Registry page for your study (in the "Reports, Papers, and Other Materials" tab). If you would like to use an empty results report template, you can access it by clicking here.

We thank you for your valuable participation.

Edward Miguel (UC Berkeley)
Bertil Tungodden (NHH Norwegian School of Economics)
Erik Ø. Sørensen (NHH Norwegian School of Economics)
Fernando Hoces de la Guardia (UC Berkeley)

The following research hypotheses' results were FOUND.

We ask you to verify if you agree with the attached encoding, as you recorded them on the AEA registry.

If you disagree or would have encoded them differently, please note your preferred encoding using the attached template.

RCT Registry Results Report

Main Results Found

Questions about how to fill in this report? See this brief explainer and this pre-filled example.

Here is your original registration, and the attachment details_Davies.pdf contains the details of how your registration was encoded.

Hypothesis # 1 (as interpreted from pre-registration)

Alcohol consumption is not different for those receiving the "Drinks Meter" intervention vs those in the control group

Mostly agree with this statement? ☐ Yes ☐ No **If not, please say why and add correct one:**

Closest result to this pre-registered hypothesis (as found in article, publication, or write-up)

$\hat{\beta}$ = 0.98, SE = 0.7840000000000003

Location: Pg 675, Table 2, Row 1, Col 2

Agree with result? ☐ Yes ☐ No **If not, please tell us why here:**

Primary pre-registered heterogeneity

Agree with below? ☐ Yes ☐ No

If you disagree with this interpretation of estimates and/or believe that some dimensions of primary pre-registered heterogeneity are missing, add or modify them below. We will keep track of your edits.

Dimension	Effect	SE	Comments
Risky drinking at baselir	0.98	0.469387755102(	

If more rows are needed for primary heterogeneity tests, download from here.

RCT Registry Results Report

Main Results Found

Questions about how to fill in this report? See this brief explainer and this pre-filled example.

Here is your original registration, and the attachment details_Davies.pdf contains the details of how your registration was encoded.

Hypothesis # 2 (as interpreted from pre-registration)

Alcohol consumption is not different for those receiving the "One Too Many" intervention vs those in the control group

Mostly agree with this statement? ☐ Yes ☐ No **If not, please say why and add correct one:**

Closest result to this pre-registered hypothesis (as found in article, publication, or write-up)

$\hat{\beta}$ = 0.96, SE = 0.8232000000000003

Location: Pg 675, Table 2, Row 2, Col 1

Agree with result? ☐ Yes ☐ No **If not, please tell us why here:**

Primary pre-registered heterogeneity

Agree with below? ☐ Yes ☐ No

If you disagree with this interpretation of estimates and/or believe that some dimensions of primary pre-registered heterogeneity are missing, add or modify them below. We will keep track of your edits.

Dimension	Effect	SE	Comments
Risky drinking at baselir	0.92	0.4285714285714	

If more rows are needed for primary heterogeneity tests, download from here.

RCT Registry Results Report

Main Results Found

Questions about how to fill in this report? See this brief explainer and this pre-filled example.

Here is your original registration, and the attachment details_Davies.pdf contains the details of how your registration was encoded.

Hypothesis # 3 (as interpreted from pre-registration)

Drinking related harms are not different for those receiving the "Drinks Meter" intervention vs those in the control group

Mostly agree with this statement? ☐ Yes ☐ No **If not, please say why and add correct one:**

Closest result to this pre-registered hypothesis (as found in article, publication, or write-up)

$\hat{\beta}$ = 0.97, SE = 0.4183673469387754

Location: Pg 675, Table 2, Row 1, Col 1

Agree with result? ☐ Yes ☐ No **If not, please tell us why here:**

Primary pre-registered heterogeneity Agree with below? ☐ Yes ☐ No

If you disagree with this interpretation of estimates and/or believe that some dimensions of primary pre-registered heterogeneity are missing, add or modify them below. We will keep track of your edits.

Dimension	Effect	SE	Comments
Risky drinking at baselir	1.44	3.1836734693877	

If more rows are needed for primary heterogeneity tests, download from here.

RCT Registry Results Report

Main Results Found

Questions about how to fill in this report? See this brief explainer and this pre-filled example.

Here is your original registration, and the attachment details_Davies.pdf contains the details of how your registration was encoded.

Hypothesis # 4 (as interpreted from pre-registration)

Drinking related harms are not different for those receiving the "One Too Many" intervention vs those in the control group

Mostly agree with this statement? ☐ Yes ☐ No **If not, please say why and add correct one:**

Closest result to this pre-registered hypothesis (as found in article, publication, or write-up)

$\hat{\beta}$ = 1.16, SE = 0.5

Location: Pg 675, Table 2, Row 2, Col 3

Agree with result? ☐ Yes ☐ No **If not, please tell us why here:**

Primary pre-registered heterogeneity

Agree with below? ☐ Yes ☐ No

If you disagree with this interpretation of estimates and/or believe that some dimensions of primary pre-registered heterogeneity are missing, add or modify them below. We will keep track of your edits.

Dimension	Effect	SE	Comments
Risky drinking at baselir	2.58	3.9693877551020	

If more rows are needed for primary heterogeneity tests, download from here.

RCT Registry Results Report

Main Results Found

Questions about how to fill in this report? See this brief explainer and this pre-filled example.

Here is your original registration, and the attachment details_Davies.pdf contains the details of how your registration was encoded.

Hypothesis # 5 (as interpreted from pre-registration)

consuming alcohol at home before a night out is not different for those receiving the "Drinks Meter" intervention vs those in the control group

Mostly agree with this statement? ☐ Yes ☐ No **If not, please say why and add correct one:**

Closest result to this pre-registered hypothesis (as found in article, publication, or write-up)

$\hat{\beta}$ = 1.01, SE = 0.1224489795918368

Location: Pg 675, Table 2, Row 1, Col 3

Agree with result? ☐ Yes ☐ No **If not, please tell us why here:**

Primary pre-registered heterogeneity Agree with below? ☐ Yes ☐ No

If you disagree with this interpretation of estimates and/or believe that some dimensions of primary pre-registered heterogeneity are missing, add or modify them below. We will keep track of your edits.

Dimension	Effect	SE	Comments
Risky drinking at baselir	1.01	0.244897959183(	

If more rows are needed for primary heterogeneity tests, download from here.

RCT Registry Results Report

Main Results Found

Questions about how to fill in this report? See this brief explainer and this pre-filled example.

Here is your original registration, and the attachment details_Davies.pdf contains the details of how your registration was encoded.

Hypothesis # 6 (as interpreted from pre-registration)

consuming alcohol at home before a night out is not different for those receiving the "One Too Many" intervention vs those in the control group

Mostly agree with this statement? ☐ Yes ☐ No **If not, please say why and add correct one:**

Closest result to this pre-registered hypothesis (as found in article, publication, or write-up)

$\hat{\beta}$ = 0.99, SE = 0.5096

Location: Pg 675, Table 2, Row 2, Col 2

Agree with result? ☐ Yes ☐ No **If not, please tell us why here:**

Primary pre-registered heterogeneity Agree with below? ☐ Yes ☐ No

If you disagree with this interpretation of estimates and/or believe that some dimensions of primary pre-registered heterogeneity are missing, add or modify them below. We will keep track of your edits.

Dimension	Effect	SE	Comments
Risky drinking at baselir	1.01	0.2346938775510	

If more rows are needed for primary heterogeneity tests, download from here.