

**Codebook for "Building social cohesion between Christians and Muslims through soccer in Post-ISIS Iraq." Science. Vol. 369, Issue 6505, pp. 866-870.
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Main Outcomes*¹:

- Attending social event (*attend*)
 - 0 = did not attend
 - 1 = attended

- Donating \$1 survey compensation for a mixed NGO (*donate_t1_new1*)*
 - 0 = chose to donate to an NGO or cause that serves Muslims and Christians
 - 1 = chose to donate to an NGO or cause that exclusively serves Christians
 - NA = did not donate

- Patronized restaurant in Mosul (*went_mosul*)
 - 0 = patronized restaurant
 - 1 = did not patronize restaurant

- Training with Muslims 6 months post-intervention (*train_t1*)*
 - 0 = yes
 - 1 = no

- Voted for Muslim added player to receive sportsmanship award (*voted_muslim_extra*)
 - 0 = voted for added Muslim player
 - 1 = voted for added Christian player
 - NA = did not vote

- Registered for a mixed team next season (*own_group_preference*)
 - 0 = prefer being on a team with one's own community
 - 1 = "would not mind" or "prefer" being on a mixed team next season

- National unity index (*dv_secular_t1*)*
 - Continuous, composed of items described in Table 1

- Muslim blame index (*dv_blame_t1*)*
 - Continuous, composed of items described in Table 1

- Muslim neighbor index (*dv_neigh_t1*)*
 - Continuous, composed of items described in Table 1

¹ Asterisk (*) denotes that this measure was also collected at baseline, with the same variable name but with a t0 (rather than t1) suffix.

Covariates:

- Highest level of education achieved (*edu*)
 - 2 = Some primary schooling or less
 - 3 = Some secondary schooling
 - 4 = High school diploma
 - 5 = Vocational training
 - 6 = University degree or higher
- Church attendance (*church*)
 - 1 = Practically never
 - 2 = Only on special occasions
 - 3 = Once a year
 - 4 = Once a month
 - 5 = Once a week
 - 6 = More than once a week
- Household income per month, in USD (*income*)
 - 0 = 0 – 500
 - 1 = 500 – 1000
 - 2 = 1000 – 1500
 - 3 = 1500 – 2000
 - 4 = More than 2000
- Economic status (*status1*)
 - 0 = Unemployed
 - 1 = Student
 - 2 = Employed
- Marital status (*marital*)
 - 0 = unmarried
 - 1 = married
- Experienced at least one of the following ISIS abuses: family members disappearing, arrest, sexual abuse, physical abuse, expropriation of land or property, *jizya* tax, torture (*isis_abuse*)
 - 0 = did not experience
 - 1 = experienced
- Participant type (*player_type*)
 - “Original” = core team member
 - “Extra” = added team member as part of the intervention
 - “Coach” = coach
- Randomization block, based on baseline item on empathy toward Sunni Arabs (*block*)
 - Factor
- Age (*birth.year*)
 - Continuous

Exploratory Outcomes:

- Feel comfortable going to ethnically mixed neighborhoods (*areas_t1_new*)*
 - 0 = no
 - 1 = yes
- Have a few or many Sunni Arab friends (*friends_t1_new*)*
 - 0 = no
 - 1 = yes
- Feel proud or very proud to be Iraqi (*proud_iraqi_t1_new*)*
 - 0 = no
 - 1 = yes
- Believe that “dividing Iraqi people into Sunnis, Shi’is, and Kurds is artificial and contrary to the reality of the Iraqi society” (*secular_t1_new*)*
 - 0 = no
 - 1 = yes
- 1. Believe that “Iraq would be a better society if people treat one another as Iraqis, rather than Christians, Shi’is, Sunnis, or Kurds” (*secular1_t1_new*)*
 - 0 = no
 - 1 = yes
- Would consider selling land to non-Christians (*land_t1_new*)*
 - 0 = no
 - 1 = yes
- Have some or a lot in common with Sunni Arabs (*empathy_sunni_t1*)*
 - 0 = no
 - 1 = yes
- Have some or a lot in common with Shabak (*empathy_shabak_t1*)
 - 0 = no
 - 1 = yes
- Believe that life in Iraq is unpredictable and dangerous these days (*danger_t1_new*)*
 - 0 = yes
 - 1 = no
- Agree with the folk saying that “even if a stranger [understood to mean Muslim] is a piece of gold, he will burn a hole in our pocket” (*gold_t1*)*
 - 0 = yes
 - 1 = no
- Selected Shi’ite Shabak as a group one would feel comfortable having as a neighbour (*nbr_shiite_shabak_t1*)*

- 0 = no
 - 1 = yes
- Selected Sunni Arab as a group one would feel comfortable having as a neighbour (*nbr_sunni_arab_t1*)*
 - 0 = no
 - 1 = yes
- Selected Sunni Arabs as a group responsible for Christian suffering (*suff_sa_t1*)*
 - 0 = yes
 - 1 = no
- Selected Shi'ite Shabak as a group responsible for Christian suffering (*suff_sh_t1*)*
 - 0 = yes
 - 1 = no
- Selected “Mohammed from Baghdad” or “Ahmed from Erbil” as a fictional profile whom one would trust to receive cash transfer on one’s behalf (*cash_muslim_t1*)*
 - 0 = no
 - 1 = yes
- Brought a female guest to the social event (*guests_total*)
 - 0 = no
 - 1 = yes

Heterogeneous treatment effects:

- By team success: Team reached the final (*success*)
 - 0 = no
 - 1 = yes
- By baseline contact: Had a few or many Sunni Arab friends (*friends_t0_new*)
 - 0 = no
 - 1 = yes
- By baseline empathy: Have some or a lot in common with Sunni Arabs (*empathy_sunni_t0*)
 - 0 = no
 - 1 = yes