

South Africa - The impact of the Child Support Grant on fertility

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Overview

Identification

ID NUMBER
AHPU.ZA011.IMCSGOF.2008

Overview

ABSTRACT

We plan to investigate how receipt of the Child Support Grant (CSG) may be influencing fertility decisions among women in Agincourt. The CSG may be seen as an incentive to have children; therefore, fertility may be higher among women or households receiving the grant compared to those not receiving the grant. Alternatively, the economic stimulus of the CSG (at the individual or household level) may empower women to negotiate safer sexual behavior or may make alternative life plans more accessible (higher learning, joining the workforce, etc). It is important to understand how, if at all, the CSG may be influencing fertility trends in order to evaluate potentially unintended consequences, and to better characterize the ways in which economic inputs may influence individual and household level fertility decisions.

UNITS OF ANALYSIS
Individual and household

Coverage

UNIVERSE

Individual-level: We plan to construct a cohort of all women eligible to receive the CSG living in Agincourt between 1998-2008. Inclusion criteria: female, has at least one child aged 16 or younger as of December 31, 2008. Exclusion criteria: for the primary analysis, we plan to exclude all women lost to follow up during study period (death, move out of study area), move into study area after follow up began. However, we would like to include all women fulfilling the above criteria even if they migrated in/out or died from 1st January 1998 to 31st December 2008 in order to perform a sensitivity analysis.

Household-level: We plan to construct a cohort of all dwellings eligible to receive the CSG in Agincourt between 1998-2008. Inclusion criteria: dwellings including at least one female and including at least one child age-eligible to receive the CSG. Exclusion criteria: all-male dwellings.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
Audrey Pettifor	
Nadia Nguyen	
Molly Rosenberg	

Sampling

No content available

Questionnaires

No content available

Data Collection

Data Collection Dates

Start	End	Cycle
1998	2008	P1

Time Periods

Start	End	Cycle
1998	2008	N/A

Data Processing

No content available

Data Appraisal

No content available

File Description

Variable List

DataSet1

Content

Cases 28224

Variable(s) 15

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V1	Village_Anon	Village_Anon	discrete	character	
V2	ExternalID	ExternalID	discrete	character	
V3	Id_Anon	Id_Anon	discrete	character	
V4	BirthYear	BirthYear	discrete	numeric	
V5	Gender	Gender	discrete	character	
V6	HusbandStatus	HusbandStatus	discrete	character	
V7	Refugee	Refugee	discrete	character	
V8	StartDate	StartDate	discrete	numeric	
V9	EndDate	EndDate	discrete	numeric	
V10	Education	Education	discrete	character	
V11	Education_In_Years	Education_In_Years	discrete	numeric	
V12	InitiatingEventType	InitiatingEventType	discrete	character	
V13	TerminatingEventType	TerminatingEventType	discrete	character	
V14	SES_absolute2001	SES_absolute2001	discrete	numeric	
V15	SES_absolute2007	SES_absolute2007	discrete	numeric	

dataset2

Content

Cases 28951

Variable(s) 9

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V16	Id_Anon	Id_Anon	discrete	character	
V17	BirthMonth	BirthMonth	discrete	numeric	
V18	BirthYear	BirthYear	discrete	numeric	
V19	BirthYearMonth	BirthYearMonth	discrete	character	
V20	Education	Education	discrete	character	
V21	Scholar	Scholar	discrete	character	
V22	BackToSchool	BackToSchool	discrete	character	
V23	PregnancyPlanned	PregnancyPlanned	discrete	character	
V24	ContraceBe	ContraceBe	discrete	character	

dataset3

Content

Cases 18000

Variable(s) 20

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V25	ObsYear	ObsYear	discrete	numeric	
V26	ChildGrantsID_Annon	ChildGrantsID_Annon	discrete	character	
V27	Household_Annon	Household_Annon	discrete	character	
V28	AdultId_Annon	AdultId_Annon	discrete	character	
V29	ChildAge	ChildAge	discrete	numeric	
V30	Received	Received	discrete	numeric	
V31	ReceivedMonth	ReceivedMonth	discrete	numeric	
V32	ReceivedYear	ReceivedYear	discrete	numeric	
V33	PayStoppedYear	PayStoppedYear	discrete	numeric	
V34	PayStoppedMonth	PayStoppedMonth	discrete	numeric	
V35	DidNotKnow	DidNotKnow	discrete	numeric	
V36	DidNotWant	DidNotWant	discrete	numeric	
V37	NotEligibleIncome	NotEligibleIncome	discrete	numeric	
V38	NoEligibleChild	NoEligibleChild	discrete	numeric	
V39	CannotAccess	CannotAccess	discrete	numeric	
V40	NoRSAID	NoRSAID	discrete	numeric	
V41	NoRTHCard	NoRTHCard	discrete	numeric	
V42	NoBirthCert	NoBirthCert	discrete	numeric	
V43	NoDeathCert	NoDeathCert	discrete	numeric	
V44	LackOther	LackOther	discrete	numeric	

householdinfo1

Content

Cases 28224

Variable(s) 15

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V45	Village_Anon	Village_Anon	discrete	character	
V46	ExternalID	ExternalID	discrete	character	
V47	Id_Anon	Id_Anon	discrete	character	
V48	BirthYear	BirthYear	discrete	numeric	
V49	Gender	Gender	discrete	character	
V50	HusbandStatus	HusbandStatus	discrete	character	
V51	Refugee	Refugee	discrete	character	
V52	StartDate	StartDate	discrete	numeric	
V53	EndDate	EndDate	discrete	numeric	
V54	Education	Education	discrete	character	
V55	Education_In_Years	Education_In_Years	discrete	numeric	
V56	InitiatingEventType	InitiatingEventType	discrete	character	
V57	TerminatingEventType	TerminatingEventType	discrete	character	
V58	SES_absolute2001	SES_absolute2001	discrete	numeric	
V59	SES_absolute2007	SES_absolute2007	discrete	numeric	

DataSet1

Content

Cases 28224

Variable(s) 15

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V60	Village_Anon	Village_Anon	discrete	character	
V61	ExternalID	ExternalID	discrete	character	
V62	Id_Anon	Id_Anon	discrete	character	
V63	BirthYear	BirthYear	discrete	numeric	
V64	Gender	Gender	discrete	character	
V65	HusbandStatus	HusbandStatus	discrete	character	
V66	Refugee	Refugee	discrete	character	
V67	StartDate	StartDate	discrete	numeric	
V68	EndDate	EndDate	discrete	numeric	
V69	Education	Education	discrete	character	
V70	Education_In_Years	Education_In_Years	discrete	numeric	
V71	InitiatingEventType	InitiatingEventType	discrete	character	
V72	TerminatingEventType	TerminatingEventType	discrete	character	
V73	SES_absolute2001	SES_absolute2001	discrete	numeric	
V74	SES_absolute2007	SES_absolute2007	discrete	numeric	

Village_Anon (Village_Anon)

File: DataSet1

Overview

Type: Discrete
 Format: character
 Width: 5

Valid cases: 28224
 Invalid: 0

ExternalID (ExternalID)

File: DataSet1

Overview

Type: Discrete
 Format: character
 Width: 5

Valid cases: 28224
 Invalid: 0

Id_Anon (Id_Anon)

File: DataSet1

Overview

Type: Discrete
 Format: character
 Width: 5

Valid cases: 28224
 Invalid: 0

BirthYear (BirthYear)

File: DataSet1

Overview

Type: Discrete
 Format: numeric
 Decimals: 0
 Range: 1923-1999

Valid cases: 28224
 Invalid: 0

Gender (Gender)

File: DataSet1

Overview

Type: Discrete
 Format: character
 Width: 1

Valid cases: 28224
 Invalid: 0

HusbandStatus (HusbandStatus)

File: DataSet1

Overview

Type: Discrete
 Format: character
 Width: 1

Valid cases: 28224
 Invalid: 0

Refugee (Refugee)

File: DataSet1

Overview

Type: Discrete
 Format: character
 Width: 1

Valid cases: 28224
 Invalid: 0

StartDate (StartDate)

File: DataSet1

Overview

Type: Discrete
 Format: numeric
 Decimals: 0
 Range: 29456-39813

Valid cases: 28224
 Invalid: 0

EndDate (EndDate)

File: DataSet1

Overview

Type: Discrete
 Format: numeric
 Decimals: 0
 Range: 35798-73415

Valid cases: 28224
 Invalid: 0

Education (Education)

File: DataSet1

Overview

Type: Discrete
 Format: character
 Width: 3

Valid cases: 18736
 Invalid: 0

Education_In_Years (Education_In_Years)

File: DataSet1

Overview

Type: Discrete
 Format: numeric
 Decimals: 0
 Range: -1-15

Valid cases: 18736
 Invalid: 9488

InitiatingEventType (InitiatingEventType)

File: DataSet1

Overview

Type: Discrete
 Format: character
 Width: 1

Valid cases: 28224
 Invalid: 0

TerminatingEventType (TerminatingEventType)

File: DataSet1

Overview

Type: Discrete

Format: character

Width: 1

Valid cases: 28224

Invalid: 0

SES_absolute2001 (SES_absolute2001)

File: DataSet1

Overview

Type: Discrete

Format: numeric

Decimals: 2

Range: 0.88857075-3.7599885

Valid cases: 14928

Invalid: 13296

SES_absolute2007 (SES_absolute2007)

File: DataSet1

Overview

Type: Discrete

Format: numeric

Decimals: 2

Range: 0-4.1498486

Valid cases: 16887

Invalid: 11337

Id_Anon (Id_Anon)

File: dataset2

Overview

Type: Discrete
 Format: character
 Width: 5

Valid cases: 28951
 Invalid: 0

BirthMonth (BirthMonth)

File: dataset2

Overview

Type: Discrete
 Format: numeric
 Decimals: 0
 Range: 1-12

Valid cases: 28951
 Invalid: 0

BirthYear (BirthYear)

File: dataset2

Overview

Type: Discrete
 Format: numeric
 Decimals: 0
 Range: 1965-2010

Valid cases: 28951
 Invalid: 0

BirthYearMonth (BirthYearMonth)

File: dataset2

Overview

Type: Discrete
 Format: character
 Width: 7

Valid cases: 28951
 Invalid: 0

Education (Education)

File: dataset2

Overview

Type: Discrete
 Format: character
 Width: 3

Valid cases: 20352
 Invalid: 0

Scholar (Scholar)

File: dataset2

Overview

Type: Discrete
 Format: character
 Width: 1

Valid cases: 28951
 Invalid: 0

BackToSchool (BackToSchool)

File: dataset2

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 28951
Invalid: 0

PregnancyPlanned (PregnancyPlanned)

File: dataset2

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 28951
Invalid: 0

ContraceBe (ContraceBe)

File: dataset2

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 28951
Invalid: 0

ObsYear (ObsYear)

File: dataset3

Overview

Type: Discrete	Valid cases: 18000
Format: numeric	Invalid: 0
Decimals: 0	
Range: 2002-2008	

ChildGrantsID_Anon (ChildGrantsID_Anon)

File: dataset3

Overview

Type: Discrete	Valid cases: 18000
Format: character	Invalid: 0
Width: 5	

Household_Anon (Household_Anon)

File: dataset3

Overview

Type: Discrete	Valid cases: 18000
Format: character	Invalid: 0
Width: 5	

AdultId_Anon (AdultId_Anon)

File: dataset3

Overview

Type: Discrete	Valid cases: 16098
Format: character	Invalid: 0
Width: 5	

ChildAge (ChildAge)

File: dataset3

Overview

Type: Discrete	Valid cases: 18000
Format: numeric	Invalid: 0
Decimals: 0	
Range: 0-20	

Received (Received)

File: dataset3

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 18000
Decimals: 0	

ReceivedMonth (ReceivedMonth)

File: dataset3

Overview

Type: Discrete
 Format: numeric
 Decimals: 0
 Range: 1-12

Valid cases: 15781
 Invalid: 2219

ReceivedYear (ReceivedYear)

File: dataset3

Overview

Type: Discrete
 Format: numeric
 Decimals: 0
 Range: 4-200804

Valid cases: 15830
 Invalid: 2170

PayStoppedYear (PayStoppedYear)

File: dataset3

Overview

Type: Discrete
 Format: numeric
 Decimals: 0
 Range: 0-2007

Valid cases: 196
 Invalid: 17804

PayStoppedMonth (PayStoppedMonth)

File: dataset3

Overview

Type: Discrete
 Format: numeric
 Decimals: 0
 Range: 1-12

Valid cases: 194
 Invalid: 17806

DidNotKnow (DidNotKnow)

File: dataset3

Overview

Type: Discrete
 Format: numeric
 Decimals: 0

Valid cases: 0
 Invalid: 18000

DidNotWant (DidNotWant)

File: dataset3

Overview

DidNotWant (DidNotWant)

File: dataset3

Type: Discrete
 Format: numeric
 Decimals: 0

Valid cases: 0
 Invalid: 18000

NotEligibleIncome (NotEligibleIncome)

File: dataset3

Overview

Type: Discrete
 Format: numeric
 Decimals: 0

Valid cases: 0
 Invalid: 18000

NoEligibleChild (NoEligibleChild)

File: dataset3

Overview

Type: Discrete
 Format: numeric
 Decimals: 0

Valid cases: 0
 Invalid: 18000

CannotAccess (CannotAccess)

File: dataset3

Overview

Type: Discrete
 Format: numeric
 Decimals: 0

Valid cases: 0
 Invalid: 18000

NoRSAID (NoRSAID)

File: dataset3

Overview

Type: Discrete
 Format: numeric
 Decimals: 0

Valid cases: 0
 Invalid: 18000

NoRTHCard (NoRTHCard)

File: dataset3

Overview

Type: Discrete
 Format: numeric
 Decimals: 0

Valid cases: 0
 Invalid: 18000

NoBirthCert (NoBirthCert)

File: dataset3

Overview

Type: Discrete
Format: numeric
Decimals: 0

Valid cases: 0
Invalid: 18000

NoDeathCert (NoDeathCert)

File: dataset3

Overview

Type: Discrete
Format: numeric
Decimals: 0

Valid cases: 0
Invalid: 18000

LackOther (LackOther)

File: dataset3

Overview

Type: Discrete
Format: numeric
Decimals: 0

Valid cases: 0
Invalid: 18000

Village_Anon (Village_Anon)

File: householdinfo1

Overview

Type: Discrete
 Format: character
 Width: 5

Valid cases: 28224
 Invalid: 0

ExternalID (ExternalID)

File: householdinfo1

Overview

Type: Discrete
 Format: character
 Width: 5

Valid cases: 28224
 Invalid: 0

Id_Anon (Id_Anon)

File: householdinfo1

Overview

Type: Discrete
 Format: character
 Width: 5

Valid cases: 28224
 Invalid: 0

BirthYear (BirthYear)

File: householdinfo1

Overview

Type: Discrete
 Format: numeric
 Decimals: 0
 Range: 1923-1999

Valid cases: 28224
 Invalid: 0

Gender (Gender)

File: householdinfo1

Overview

Type: Discrete
 Format: character
 Width: 1

Valid cases: 28224
 Invalid: 0

HusbandStatus (HusbandStatus)

File: householdinfo1

Overview

Type: Discrete
 Format: character
 Width: 1

Valid cases: 28224
 Invalid: 0

Refugee (Refugee)

File: householdinfo1

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 28224
Invalid: 0

StartDate (StartDate)

File: householdinfo1

Overview

Type: Discrete
Format: numeric
Decimals: 0
Range: 29456-39813

Valid cases: 28224
Invalid: 0

EndDate (EndDate)

File: householdinfo1

Overview

Type: Discrete
Format: numeric
Decimals: 0
Range: 35798-73415

Valid cases: 28224
Invalid: 0

Education (Education)

File: householdinfo1

Overview

Type: Discrete
Format: character
Width: 3

Valid cases: 18736
Invalid: 0

Education_In_Years (Education_In_Years)

File: householdinfo1

Overview

Type: Discrete
Format: numeric
Decimals: 0
Range: -1-15

Valid cases: 18736
Invalid: 9488

InitiatingEventType (InitiatingEventType)

File: householdinfo1

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 28224
Invalid: 0

TerminatingEventType (TerminatingEventType)

File: householdinfo1

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 28224
Invalid: 0

SES_absolute2001 (SES_absolute2001)

File: householdinfo1

Overview

Type: Discrete
Format: numeric
Decimals: 2
Range: 0.88857075-3.7599885

Valid cases: 14928
Invalid: 13296

SES_absolute2007 (SES_absolute2007)

File: householdinfo1

Overview

Type: Discrete
Format: numeric
Decimals: 2
Range: 0-4.1498486

Valid cases: 16887
Invalid: 11337

Village_Anon (Village_Anon)

File: DataSet1

Overview

Type: Discrete
 Format: character
 Width: 5

Valid cases: 28224
 Invalid: 0

ExternalID (ExternalID)

File: DataSet1

Overview

Type: Discrete
 Format: character
 Width: 5

Valid cases: 28224
 Invalid: 0

Id_Anon (Id_Anon)

File: DataSet1

Overview

Type: Discrete
 Format: character
 Width: 5

Valid cases: 28224
 Invalid: 0

BirthYear (BirthYear)

File: DataSet1

Overview

Type: Discrete
 Format: numeric
 Decimals: 0
 Range: 1923-1999

Valid cases: 28224
 Invalid: 0

Gender (Gender)

File: DataSet1

Overview

Type: Discrete
 Format: character
 Width: 1

Valid cases: 28224
 Invalid: 0

HusbandStatus (HusbandStatus)

File: DataSet1

Overview

Type: Discrete
 Format: character
 Width: 1

Valid cases: 28224
 Invalid: 0

Refugee (Refugee)

File: DataSet1

Overview

Type: Discrete
 Format: character
 Width: 1

Valid cases: 28224
 Invalid: 0

StartDate (StartDate)

File: DataSet1

Overview

Type: Discrete
 Format: numeric
 Decimals: 0
 Range: 29456-39813

Valid cases: 28224
 Invalid: 0

EndDate (EndDate)

File: DataSet1

Overview

Type: Discrete
 Format: numeric
 Decimals: 0
 Range: 35798-73415

Valid cases: 28224
 Invalid: 0

Education (Education)

File: DataSet1

Overview

Type: Discrete
 Format: character
 Width: 3

Valid cases: 18736
 Invalid: 0

Education_In_Years (Education_In_Years)

File: DataSet1

Overview

Type: Discrete
 Format: numeric
 Decimals: 0
 Range: -1-15

Valid cases: 18736
 Invalid: 9488

InitiatingEventType (InitiatingEventType)

File: DataSet1

Overview

Type: Discrete
 Format: character
 Width: 1

Valid cases: 28224
 Invalid: 0

TerminatingEventType (TerminatingEventType)

File: DataSet1

Overview

Type: Discrete

Format: character

Width: 1

Valid cases: 28224

Invalid: 0

SES_absolute2001 (SES_absolute2001)

File: DataSet1

Overview

Type: Discrete

Format: numeric

Decimals: 2

Range: 0.88857075-3.7599885

Valid cases: 14928

Invalid: 13296

SES_absolute2007 (SES_absolute2007)

File: DataSet1

Overview

Type: Discrete

Format: numeric

Decimals: 2

Range: 0-4.1498486

Valid cases: 16887

Invalid: 11337

Documentation

Questionnaires

Data Request

Title	Data Request
Date	02/05/2018
Country	South Africa
Language	English
Filename	AHPU Data Request Form (7-11-11).docx
