

# Codebook for Event Data from the Social, Political, and Economic Event Database (SPEED)

(Revised 11/6/2014)

## Variable Descriptions

Variable	Variable Description
eventid	Event identification number
country	Country in which the event occurred
cowcode	Cowcode of country where event occurred
ini_igrp1	Name of insurgent group initiator
tar_igrp1	Name of insurgent group target
vic_igrp1	Name of insurgent group victim
ini_sgrp1	Name of socio-cultural group initiator
tar_sgrp1	Name of socio-cultural group target
vic_sgrp1	Name of socio-cultural group victim
ini_pgrp1	Name of political group initiator
tar_pgrp1	Name of political group target
vic_pgrp1	Name of political group victim
know_ini	Was the id of the initiator known?
ambig_ini	Ambiguous initiator/target distinction
ini_type	Type of initiator
ngov_il	Type of non-government initiators
gov_il	Type of government initiator, 1
tar_type	Type of target
human_t1	Type of human target
gov_t1	Type of government target
g_lvl_i	Level of government initiator
g_lvl_t	Level of government target
g_lvl_v	Level of government victim
human_v1	Type of human victim
gov_v1	Type of government victim
vic_type	Type of entity victimized
date_ty	Type of date information available
day	Day of event - multi-day=average
month	Month of event - multi-day=average
year	Year of event - multi-day=average
jul_psd	Precise Julian date <sup>1</sup> of event start
jul_ped	Precise Julian date <sup>1</sup> of event end
jul_ee	Estimated Julian date <sup>1</sup> of event start
jul_le	Estimated Julian date <sup>1</sup> of event end
jul_start_date	Earliest start day of event
jul_end_date	Latest end day of event
day_span	Longest span of event, in days
n_injurd	# Of individuals injured
tar_gpol	Was the target a geo-political entity
gp_type	Type of geo-political entity targeted
aid	Article id#
pub_mon	Publication date (month)
pub_date	Publication date (day)

<sup>1</sup> Julian Date = 0 on January 1<sup>st</sup>, 1945

Variable	Variable Description
pub_year	Publication date (year)
recap	Is this a recapitulation coding?
news_source	Source of the coded article
code_year	Year of coding
code_month	Month of coding
code_day	Day of coding
event	Is this coding for a destabilizing event?
posthoc	Post hoc reaction?
ev_type	Event type
linked	Is this a linked coding?
link_type	Type of event link
from_eid	Id of event linked from
to_eid	Id of event linked to
pinpoint	Type of geospatial data available
gp3	Country name(caps and lower case)
gp4	Lowest level entity name (caps and lower case)
gp7	Latitude
gp8	Longitude
loc_type	Event location type
pe_type	Type of political expression event
sym_type	Type of symbolic event
ad_viol	Were violent acts advocated?
ad_tact	Tactics advocated in political exp
exp_type	Reduced political expression type
atk_type	Type of political motivated attack
dsa_type	Broad category of disruptive state act
stat_act	Type of disruptive state act
n_of_ini_p	Pristine measure of # of initiators
n_of_ini_a	Measure of # of initiators with statistical estimates
weap_grd	5 category weapon variable
n_killed_p	Pristine estimate of # killed, from news report
n_killed_a	Estimate of # killed, including statistical estimates
e_length	Length of event, truncated
n_injurd	# Injured, max=10
dam_prop	Was property damaged in the event?
arrests	Were arrests made?
per_atk_i	Integrated attack against a human variable
per_atk_e	Extraordinary violent attack against a human
pub_order	Event rooted in desire to maintain pub order?
retribution	Event rooted in desire for retribution?
pol_express	Intensity of small-bore political expression
intang_rep	Level of intangible repression
mass_express	Intensity of mass expression
pol_viol	Intensity of political violence
stat_viol	Intensity of state violence
st_repress	Intensity of tang state repression
ambig_wgt	Weight to adjust for double counting initiators
sc_animosity	Event rooted in socio-cultural animosities?
anti_gov_sentmnts	Event rooted in anti-government sentiments?
class_conflict	Event rooted in class-based conflict?

<b>Variable</b>	<b>Variable Description</b>
pol_desires	Event rooted in desire for political rights?
retain_power	Event rooted in desire to retain political power?
eco_scarcity	Event rooted in ecological resource scarcities
pers_security	Event rooted in desire for personal security?
quasi_event	Is this a quasi-event coding?
coup	Did this event involve a coup?
coup_failed	Did this event involve an unrealized coup?
region	Eight category world region variable
victim_effect	Impact of event on victim
weapon	Type of weapon used
property_damaged	Type of property damaged
property_owner	Type of owner for damaged property

## Value Labels

Variable	Value Labels
<b>ev_type</b>	0="Missing" 1="Political Expression" 2="Political Attacks" 3= NULL 4="Disruptive State Acts" 5="Political Reconfigurations" 9="Other"
<b>posthoc</b>	0="No Post Hoc Reaction" 1="Destabilizing Event is a Reaction to a Prior Event"
<b>link_type</b>	0="Part of" 1="Stems from"
<b>region</b>	1="SS Africa" 2="Asia" 3="Europe" 4="Latin America & Caribbean" 5="North America" 6="Oceania" 7="Northern Africa" 8="Middle East"
<b>loc_type</b>	0='Whole Country' 1='Sparsely Populated Area' 2='Densely Populated Area' 3='Border Area' 4='Road' 5='Checkpoint' 6='Bridge' 7='Railway' 8='Harbor' 9='Residential Property' 10='Shopping Area' 11='Hotel' 12='Ground Transportation Center' 13='Airport' 14='Industrial Property' 15='Office Complex'

**loc\_type (cont.)**

16='Religious Site'  
17='Medical Facility'  
18='School Site'  
19='Recreational Site'  
20='Public Monument'  
21='Government Facility'  
22='Military Facility'  
23='Embassy/Consulate'  
24='Air Space'  
25='Water Space'  
26='Rebel Stronghold'  
27='Unspecified Location'  
28='Other Location'

**date\_typ**

1="Precise Single Day"  
2="Precise Multi-day"  
3="Estimated Single Day"  
4="Estimated Multi-day"

**pe\_type**

1="Verbal"  
2="Broadcast"  
3="Movie, Play, Etc."  
4="Written"  
5="Banner"  
6="Digital"  
7="Demonstration/March"  
8="Job Action"  
9="Symbolic Act"  
10="Form Assoc"  
11="Other"

**exp\_type**

1='Verbal or Written Expression'  
2='Symbolic Act'  
3='Forming an Association'  
4='Mass Demonstration or Strike'

**sym\_type**

1="Passive Resistance"  
2="Praying"  
3="Boycott"  
4="Block Egress/Regress"  
5="Withhold Something Due"  
6="Disrespect National Symbol"  
7="Symbolic Burning"

**sym\_type (cont.)**

8="Return of Exiled Leader"  
9="Self-inflicted Harm"  
10="Resignation in Protest"  
11="Defect"  
12="Symbolic Throwing"  
13="Symbolic Wearing"  
14="Walkout"  
15="Other"

**ad\_viol**

0="No Violence Advocated"  
1="Violence Advocated"  
2="Not Relevant"  
3="Other"

**ad\_tact**

1="Civil Disobedience"  
2="Symbolic Actions"  
3="Disrespect to Nat Symbols"  
4="Demonstration"  
5="Job Action"  
6="Picket"  
7="Boycott"  
8="Blockade"  
9="Lobby"  
10="Vocal Info Campaign"  
11="Written Info Campaign"  
12="Trespass"  
13="Property Damage"  
14="Riot"  
15="Violence"  
16="Revolt"  
17="None"  
18="Other"

**atk\_type**

1="Riot or Brawl"  
2="Assassination"  
3="Suicide Attack"  
4="Kidnap/Hostage"  
5="Execution"  
6="Other Personal Attack"  
7="Other Property Attack"  
8="Border Incident"  
9="Siege/Blockade"  
10="Other Type of Attack"

**atk\_type (cont.)**

12="Attempt Assassination"  
13="Attempt Suicide Attack"  
14="Attempt Kidnap/Hostage"  
15="Attempt Other Personal Attack"  
16="Attempt Other Property Attack"  
17="Conspiracy Assassination"  
18="Conspiracy Suicide Attack"  
19="Conspiracy Kidnap/Hostage"  
20="Conspiracy Other Personal Attack"  
21="Conspiracy Other Property Attack"  
22="Other Attempt"  
23="Other Conspiracy"  
24="Threat"

**dsa\_type**

1="Minimal State Act"  
2="Formal State Act"  
3="Use of Coercive Force"  
4="State Attack"  
5="Extraordinary State Act"

**stat\_act**

1='Censorship'  
2='Disrupting Electronic Communications'  
3='Banning Civil Society Group'  
4='Imposing Curfew'  
5='Issuing Extraordinary Exec Decree'  
6='Declaring State of Emergency'  
7='Imposing Martial Law'  
8='Dissolving Government'  
9='Failure to Convene Legislator'  
10='Cancel/Annul Elections'  
11='Suspend Constitution'  
12='Other Extraordinary State Act'  
13='Failure to Act'  
14='Warning of Formal Action'  
15='Threat to Use Violence'  
16='Punitive Discharge of Pub Official'  
17='Job Action by Public Employees'  
18='Mutiny by Armed Forces'  
19='Assembly of Coercive Forces'  
20='Mil Conduct of Civilian Functions'  
21='Other Minimal State Action'  
22='Abuse of Police Powers'  
23='Abuse of Legal Discretion'

**stat\_act (cont.)**

24='Abuse of Judicial Discretion'  
25='Other Type of Formal State Act'  
26='Facility Closures'  
27='Service Suspensions'  
28='Restricting Movement/Access'  
29='Forced Relocations'  
30='Proactive Arrest/Detention'  
31='Exile'  
32='Trespass on Private Space'  
33='Confiscation of Property'  
34='Other Coercive State Act'  
35='Riot'  
36='Brawl'  
37='Assassination'  
38='Suicide Attack'  
39='Kidnap/Hostage'  
40='Execution'  
41='Other Personal Attack'  
42='Other Property Attack'  
43='Border Incident'  
44='Siege/Blockade'  
45='Other Type of Attack'  
46='Attempt Assassination'  
47='Attempt Suicide Attack'  
48='Attempt Kidnap/Hostage'  
49='Attempt Other Personal Attack'  
50='Attempt Other Property Attack'  
51='Conspiracy Assassination'  
52='Conspiracy Suicide Attack'  
53='Conspiracy Kidnap/Hostage'  
54='Conspiracy Other Personal Attack'  
55='Conspiracy Other Property Attack'  
56='Other Attempt'  
57='Other Conspiracy'

**victim\_effect**

1="No Known Effects"  
2="General Effects"  
3="Constrained"  
4="Arrested"  
5="Dispersed"  
6="Surrendered/Captured"  
7="Exiled"  
8="Attacked"



**victim\_effect (cont.)**

9="Kidnapped"  
10="Injured"  
11="Raped"  
12="Killed"  
13="Some Other Effect"

**weapon**

1="No Weapon Used"  
2="Fake weapon Used"  
3="Body Parts"  
4="Animal"  
5="Vehicles"  
6="Computer"  
7="Blunt Instrument"  
8="Tear gas, Mace, etc."  
9="Knives/sharp Instrument"  
10="IED"  
11="Letter Bomb"  
12="Fire"  
13="Non-lethal Projectiles"  
14="Small Arms"  
15="Light Weapon"  
16="Incendiary Device"  
17="Land Mine"  
18="Explosives, Grenade"  
19="Car Bomb"  
20="Tanks/armored Vehicles"  
21="Field Artillery"  
22="Missile/rocket"  
23="Aircraft Munitions"  
24="Naval Power"  
25="Biochemical Weapons"  
26="Unspecified"  
27="Other weapon"

**property\_damaged**

1="Computer"  
2="Motor Vehicle"  
3="Flag"  
4="Passport"  
5="Livestock"  
6="Personal Property"  
7="Home"  
8="Farm"  
9="Land"

**property\_damaged (cont.)**

10="Encampment"  
11="Neighborhood"  
12="City"  
13="Road"  
14="Checkpoint"  
15="Railway or Bus Station"  
16="Bridge"  
17="Airport"  
18="Harbor"  
19="Communication Facility"  
20="Public Utility"  
21="Food/Water Infrastructure"  
22="Religious Facility"  
23="Medical Facility"  
24="School"  
25="Recreational Area"  
26="Monument"  
27="Voting Facility"  
28="Union Facility"  
29="Political Party Facility"  
30="Humanitarian Facility"  
31="NGO Facility"  
32="Shopping Area"  
33="Hotel"  
34="Factory"  
35="Commercial Property"  
36="Financial Institution"  
37="Fire Station"  
38="Police Station"  
39="Military Facility"  
40="Aircraft"  
41="Ship"  
42="Train/Subway"  
43="Government Facility"  
44="Embassy"  
45="Intl Org Facility"  
46="Rebel Stronghold"  
47="Other Property"

**property\_owner**

1='Private Individual'  
2='Religious Group'  
3='Political Group'  
4='Social Group'

<b>property_owner (cont.)</b>	5='Labor Group' 6='Business or Corp' 7='Media Organization' 8='Humanitarian Organization' 9='NGO' 10='Government' 11='Unspecified Owner' 12='Other Type of Owner'
<b>gp_type</b>	1='Specific Neighborhood' 2='Specific City' 3='State/Province' 4='Region of a Country' 5='Entire Nation'
<b>know_ini</b>	0="Initiator Unknown" .5="Initiator Suspected" 1="Initiator Known" 2="Ambiguous Initiator"
<b>ini_type</b>	1="Non Gov Initiator" 2="Gov Initiator" 3="Suspected Gov Initiator" 4="Quasi Gov Initiator" 5="Non-human Stimulus"
<b>tar_type</b>	0="No Target" 1="Human" 2="Property" 3="Geo Pol Entity" 4="Unspecified Target"
<b>vic_type</b>	1='Human' 2='Property' 3='Geo-political Entity'
<b>ngov_i1</b>	1="Social Group Member" 2="Political Group Member" 3="Union Member" 4="Member of Buss Assoc" 5="Nondescript Individual" 6="Worker" 7="Farmer/peasant"

**ngov\_i1 (cont.)**

8="Woman"  
9="Child"  
10="Youth"  
11="Elderly"  
12="Disabled"  
13="GLBT"  
14="Refugee"  
15="Student"  
16="Educator"  
17="Intellectual"  
18="Dissident"  
19="Voter"  
20="Pol Candidate"  
21="Societal Leader"  
22="Local Leader"  
23="Former Gov Off"  
24="Civic Group Member"  
25="Religious Person"  
26="Humanitarian Worker"  
27="Healthcare Worker"  
28="Security Official"  
29="Soldier"  
30="Peacekeeper"  
31="Paramilitary Member"  
32="Guerrilla Group Member"  
33="Criminal"  
34="Prisoner"  
35="Journalist"  
36="Business Person"  
37="Gov Official"  
38="Other"  
39="Unspecified"  
40="Landlord"  
41="Immigrant"

**gov\_i1**

1="Fire/rescue Official"  
2="Police Officer"  
3="Soldier"  
4="Secret Police Official"  
5="Intelligence Agent"  
6="Cabinet Member"  
7="Bureaucrat"  
8="Election Official"

<b>gov_i1 (cont.)</b>	9="General Officer"
	10="Chief Executive"
	11="Royalty"
	12="Clerical Leader"
	13="Dictator"
	14="Junta Member"
	15="Colonial Governor"
	16="Judge"
	17="Judicial Court"
	18="Legislator"
	19="Legislature"
	20="Government (Corporate)"
	21="Public Media Org"
	22="Gov Contractor"
	23="International Org"
	24="Other Government Entity"
<b>g_lvl_t</b>	1='Local Government'
	2='Provincial Government'
	3='National Government'
	4='International Government'
<b>weapon</b>	1='No Weapon'
	2='Crude Weapons'
	3='Small Arms'
	4='Explosive Devices'
	5='Military Grade Weapons'
<b>e_length</b>	1='One Day'
	2='Two to Seven Days'
	3='One Week to a Month'
	4='Greater than a Month'

**Note:**

1. A previous version of this document listed the variable **n\_injurd\_d** as a discrete variable. This is incorrect. Instead this variable is a count variable, similar to variable **n\_injurd**. It only differs from **n\_injurd** in that **n\_injurd\_d** has a maximum value of 10, while **n\_injurd** has no maximum value. ( 11/6/2014)