REL Code Book - Public

(Data has been updated as of June 2009)

Variable Name	(Data has been updated as of June 2009)
Variable Name	Variable Description
Operation_ID	Operation ID Operations the individual took part in together See Appendix 1
ID	GTT ID Number ID assigned to each individual by researcher
Op_role	Operation Role Role of individual in operation (if more than one, list as x; y; z) Value Label Sympathizer Foot Soldier Recruiter Financer Logistician* Emir Ideologue Bomber Bomb Fabrication Weapons Purveyor Weapons Acquisition Trainer Unknown
Tie_ID	Tie ID Number ID assigned to each individual by researcher
Kinship	Kinship Level of kinship relationship Value Label No Kinship In-laws Cousins Sibling Parent/Child Married Grandparent/Child Significant Other (not married)
Tie_Year	Tie Year Year the two met

Tie_Extinguish	Tie Extinguished	
	End/Break in relationship	
	Continuation is not assumed without reference	
TimeSeries	Illustrates tie strength and formation and extinguished relationships between individuals involved in operations. Time series that are specified as bi-annual, i.e. 2001-1 & 2001-2, are broken down as January 1 st 2001 through June 30 th 2001 for 2001-1 and July 1 st 2001 through December 31 st 2001 for 2001-2. **For al Qaeda relational data is static, representing an operational tie existing at the time of a particular attack. The sequence of columns that follow represent individual attacks. <i>See Tie Strength values</i>	
Tie Strength	Tie Strength of relationship determined by social interaction at a given time. **If their relationship is filial but less than nuclear (e.g., brother, father, mother, sister), put it as a weak link from birth. If it's a filial tie established by marriage and there is a date, put the relation in for the year when the marriage occurs. If the filial tie is by marriage with no information, drop it.** Value Label No relation known Acquaintances/Distant family ties (interactions limited to radical organization activities) Friends/Moderately close family ties (interactions extend beyond radical organizations to include such categories as co-workers and roommates). Operational/Organizational leadership (i.e. JI leadership, formally or informally "ranking" members of burgeoning cells). Operational Ties (i.e. worked closely on a bombing together). Close Friends/Family, Tight-knit operational cliques (would die for each other)	
1985-1989	See Tie Strength Values	
1990-1994	See Tie Strength Values	
1995-1999	See Tie Strength Values	
2000	See Tie Strength Values	
2001	See Tie Strength Values	
2002	See Tie Strength Values	

2003	See Tie Strength Values
2004	See Tie Strength Values
2005	See Tie Strength Values
2006	See Tie Strength Values
2007	See Tie Strength Values

Appendix 1– Operation Codes

Value	Label
0	No Operation Identified
	The operation running
1	WTC Bombing. New York City, USA. February 26, 1993.
2	Egypt
3	Spanish tourists attacked in Atlas-Asni Hotel Lobby. Marrakesh, Morocco. August 24, 1994.
4	Paris Metro Bombings. Paris, France. 1995.
5	Plot attempt to blow up 11 airliners in flights from Asia to the US. Bojinka, Philippines. 1995.
6	Car bombing near the US office of the Personnel Manager. Riyadh, Saudi Arabia. November 13, 1995.
7	Gunmen ambushed a motorcade carrying the Egyptian President Husni Mubarak. Adis Ababa, Ethiopia. June 26, 1995.
8	Paris subway bombing as it arrived at the Port Royal Station. Paris, France. December 3, 1996.
9	Attack on 62 tourists at the Deir el-Bahri archaeological site. Luxor, Egypt. November 17, 1997.
10	Albania, 1998.
11	American Embassy bombings. Dar es Salaam, Tanzania & Nairobi, Kenya. August7, 1998.
12	Authorities prevented an attempted attack on US and Israeli tourists visiting Amman. Amman, Jordan. January 1999.

13	Authorities stopped an attempted terrorist attack on Los Angeles Airport (LAX). Los Angeles, USA. January, 1999.
14	Attempted attack by al Qaeda to bomb Strasbourg Cathedral. Strasbourg, France. 1999.
15	USS Cole. Port of Aden, Yemen. October 12, 2000.
16	Christmas Eve bombings. Indonesia. December 24, 2000.
17	Manila Bombing/Rizal Day. Manila, Philippines. December 30, 2000.
18	Massoud killing. Khwaja Bahauddin, Afghanistan. March 27, 2001.
19	Paris US Embassy Plot. Paris, France. 2001.
20	Shoe Bombing. December 22, 2001.
21	Singapore attempted plot to attack personnel of the US, Australia, the UK and Israel based in Singapore. December 2001.
22	Pearl Killing. Karachi, Pakistan. January 2002.
23	Ghriba synagogue bombing. Djerba, Tunisia. April 11, 2002.
24	Bali I bombings. Bali, Indonesia. October 1, 2002.
25	Multiple attacks, one failed attempt against an Israeli commercial airliner & one successful attack against the Paradise Hotel in Mombassa. Mombassa, Kenya. November 26, 2002.
26	Gibraltar, Morocco. 2002

27	Plot modeled after the USS Cole attack. Tel Aviv Bombing. April 30, 2003.
28	Three nearly simultaneous attacks against two luxury housing complexes and a residential facility in Riyadh. Riyadh, Saudi Arabia. May 12, 2003.
29	Five explosions that occurred within a thirty minute span. Targets included a Jewish community center, The Jewish Circle, the Casa de Espana restaurant and social club, the Farah Hotel and the Belgian Consulate. Casablanca, Morocco. May 16, 2003.
31	Al-Muhaya Housing Complex Bombing. Riyadh, Saudi Arabia. November 8, 2003.
32	Istanbul bombings. Istanbul, Turkey. November 15, 2003 & November 20, 2003.
33	Aden Christmas 1998 Killings was an attempt to detonate bombs at locations where Western Christians would celebrate the holidays. Aden, Yemen. 1999.
34	MV Limburg bombing. Gulf of Aden, Yemen. October 6, 2002.
35	Failaka Island Killings. Failaka Island, Kuwait. October 8, 2002.
36	Philippines Ambassador Residence (PAR) bombing. Jakarta, Indonesia. August 1, 2000.
37	Russian Embassy Paris Plot. Paris, France. December 2002.
38	Madrid Bombings. Madrid, Spain. March 11, 2004.
39	7/7 bombings. London, England. July 7, 2005.

40	Afghanistan Training/Jihad
41	Yemen. (No specific operation identified)
42	JW Marriott Bombing. Jakarta, Indonesia. August 8, 2003.
43	Australian Embassy Bombing. Jakarta, Indonesia. September 4, 2004.
44	Bali II Bombings. Bali, Indonesia. October 1, 2005.
45	Atrium Mall Bombing. Jakarta, Indonesia. August 1 & September 23, 2001.
46	HKBP & Santa Ana Bombings. East Jakarta, Indonesia. July 22, 2001.
47	Australia Network I contain a number of overlapping networks and sub-networks of individuals throughout Southeast Asia. None of these networks resulted in any successful terrorist attacks however they provide an interesting case study in network formation and disintegration in the face of counter-terrorism activities.
48	Pendennis refers to nine individuals in Sydney who were accused of conspiracy to commit a terrorist act in Australia.
49	Beghal refers to an individual who was arrested in July 2001 at Dubai International Airport and confessed about conspiring to destroy the U.S. Embassy in Paris. Paris, France. 2001.
51	Leadership - SE Asia. 2000-2005.

52	Hofstad Group was an alleged Islamist organization that consisted of Dutch Muslims of mainly North African ancestry. Individuals within this groups were associated with the Casablanca Attacks, murder of Dutch film director Theo van Gogh, and planning terrorist attacks on the Dutch parliament and several strategic targets such as the national airport and a nuclear reactor.
53	Ceram Attack on paramilitary police. Maluku, Indonesia. May 16, 2005.
54	Schoolgirl Beheadings. Poso, Central Sulawesi, Indonesia. October 29, 2005.
55	Tentana Bombing. Sulawesi, Indonesia. May 28, 2005.
56	Makassar Bombing. Makassar, Indonesia. December 5, 2002.
57	Assassination of Prosecutor Ferry Silalahi. Indonesia. May 26, 2004.
58	Rabbi Kahane murder. New York City, USA. November 5, 1990.
59	USS Sullivan attempt. Yemen. 2003.
60	Marib and Abyan. Yemen. 2007.
61	Egyptian PM murder plot. Egypt. November, 2005.
62	CBW Weapons Program.
63	Sanaa bombing. April 2002.
64	Queen of Sheba Tourist Attack. Sanaa, Yemen. July 2, 2007.
65	Planned attack on U.S., Australian and Israeli Embassies in Bangkok. Bangkok, Thailand. 2003.

66	Hunt Oil Helicopter Attack. Near Sanaa Airport, Yemen. November 3, 2002.
67	Vivace Bombing Attempt. London, England. July 21, 2005.
68	Operation Crevice. London, England. March 30, 2004.
69	Fort Dix Plot. New Jersey, USA. 2007.
70	Glasgow Airport Attack. Scotland. June 30, 2007.
71	U.S.S. Constellation Plot. 2001.
72	Limberg Ship Bombing. Gulf of Aden, off Yemen. October 6, 2002.
73	Murder of CIA Station Chief Richard Welch in Psychiko, Athens. December 23, 1975
74	Assassination of Police officer Evangelos Mallios who had been discharged after torturing prisoners during the Junta December 13, 1976
75	Murder of Police Riot Squad Deputy Director Pantelis Petrou and his driver in Pangrati area of Athens. January 16, 1980
76	US Navy Captain George Tsantes who is the head of JUSMAGG is shot dead together with with his driver Nikos Veloutsos, an employee of the US Embassy, on Kiffissia Avenue in Psychiko suburb of Athens. November 15, 1983
77	Publisher Nikos Momferatos of the daily paper Apogevmatini and his driver are shot dead in Kolonaki area of Athens February 21, 1985

78	Officer Nikos Georgakopoulos is killed when a bomb explodes near apolice bus near the Hilton Hotel in Athens. November 26, 1985
79	Industrialist Dimitris Angelopoulos, chairman of Halivourgiki Steel Company and friend of Prime Minister Andreas Papandreou is shot dead outside his home in Kolonaki, Athens. April 8, 1986
80	Bomb attack on US Air Force bus. 16 American soldiers and the driver are injured. April 24, 1987
81	Remote control car bomb injures 11 American soldiers on a bus in Kavouri suburb of Athens. August 10, 1987
82	Murder of Industrialist Alexandros Athanasiades-Bodosakis on Kiffisias Avenue in Filothei, Athens. March 1, 1988
83	Assassination of US Military Attache Wiliam Nordeen by booby-trapped car in Kifissia. June 28,1988
84	Public Prosecutor Constantine Androulidakis is shot in the legs and dies a month later. January 10 1989
85	Pavlos Bakoyiannis, New Democracy Parliamentary spokesman and son-in-law of party leader Constantine Mitsotakis is shot and killed becoming the first active politician to be killed. September 26 1989
86	Remote controlled bomb kills US Army Sergeant Ronald Stewart in Glyfada suburb of Athens. March 13, 1991
87	Cetin Gorgu, Turkish assistant press attache is shot and killed in his car in Pangrati, Athens. September 7 1991

88	Michalis Vranopoulos, the former governer of the National Bank of Greece is shot dead outside his office in Kolonaki, Athens. January 24, 1994
89	Turkish Diplomat Omer Sipahioglu is shot and killed in Palio Faliron. July 4,1994
90	Shipowner Costas Peratikos is shot dead in Piraeus. May 25, 1997
91	Stephen Saunders, the British defense attache is shote dead in his car while stopped in traffic on Kifisias Avenue in Filothei, Athens. May 17, 2000
911	September 11th Attacks includes attack members from Hamburg Germany. USA. September, 11, 2001.