

COINCIDENCE RATE

COMMUNITY	GEOGRAPHICAL VARIABLES																
	LOCATION						POPULATION SIZE			TYPE OF MINING			URBAN LEVEL				
	SA	CA	NA	AF	EU	EA	ME	SEA	OC	LOW	MEDIUM	HIGH	SAND & GRAVEL	GOLD	RURAL	SEMI-URBAN	URBAN
A	1	0	0	0	0	0	0	0	0	1	0	0	1	1	0	1	0
B	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	1	0

COMMUNITY	DRIVER VARIABLES																	
	INCOME			INCOME DIVERSIFICATION			UNEMPLOYMENT			EDUCATION LEVEL			FISCALIAZATION			DEMAND FOR MINERAL		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
A	1	0	0	1	0	0	0	0	1	1	0	0	1	0	0	0	0	1
B	1	0	0	0	1	0	0	0	1	1	0	0	0	1	0	0	0	1

COMMUNITY	IMPORTANCE OF MINING IN ECONOMY REG/NAT			ENVIRONMENTAL																	
	LOW	MEDIUM	HIGH	WATER POLLUTION			AIR POLLUTION			DEFORESTATION			FLOODS			WILDLIFE			WASTE		
				LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
A	0	1	0	0	1	0	1	0	0	0	0	1	0	0	1	0	0	1	1	0	0
B	0	1	0	0	0	1	0	1	0	0	1	1	0	0	0	0	0	1	1	0	0

COMMUNITY	IMPACT VARIABLES															
	ORGANIZED CRIME			INFORMAL ECONOMY			MIGRATION			CHILD LABOUR			HEALTH			
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	
A	0	0	1	0	0	1	0	0	1	0	1	0	1	0	0	1
B	0	0	1	0	1	0	0	0	1	0	1	0	1	0	0	1

COMMUNITY	SOCIOECONOMIC																	
	ACCESS TO WATER			INTERFERENCE LOCAL ECONOMY			RESETTLEMENT			DISPLACEMENT			GENTRIFICATION			SCHOOL-DROP OUT		
	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
A	1	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	1	0
B	1	0	0	0	0	1	0	0	1	0	1	0	0	0	1	0	0	1

COMMUNITY	INTERNAL CONFLICTS		
	LOW	MEDIUM	HIGH
	A	0	0
B	0	0	1