

USER_PROFILE		
int	user_id	PK
string	username	
string	email	
string	county_code	FK

belongs to

LOCATION		
string	county_code	PK
string	county_name	
string	state	

has measurements

CO_DATA		
string	county_code	PK,FK
datetime	timestamp	PK
float	co_level	

same time and place

NO_DATA		
string	county_code	PK,FK
datetime	timestamp	PK
float	no_level	

same time and place

DROUGHT_DATA		
string	county_code	PK,FK
datetime	timestamp	PK
float	drought_level	

same time and place

AIR_QUALITY_DATA		
string	county_code	PK,FK
datetime	timestamp	PK
int	aqi	

has measurements

has measurements

has measurements