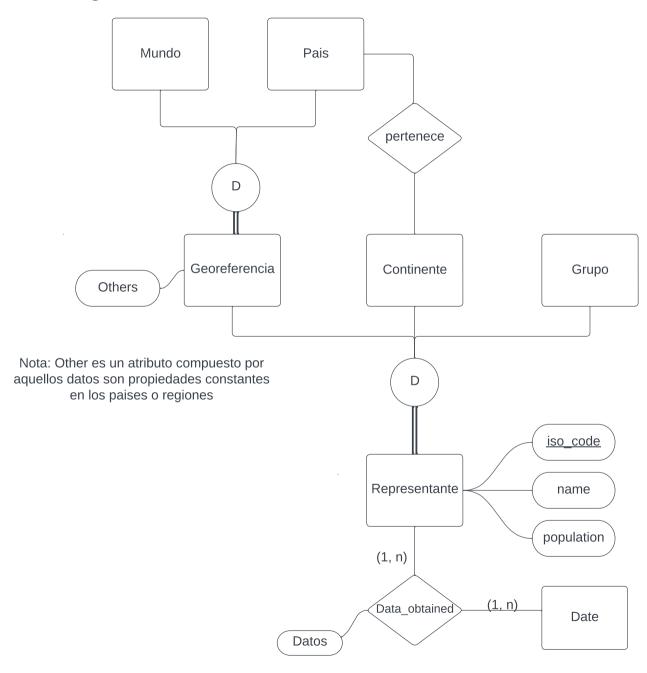
Diagrama ERE



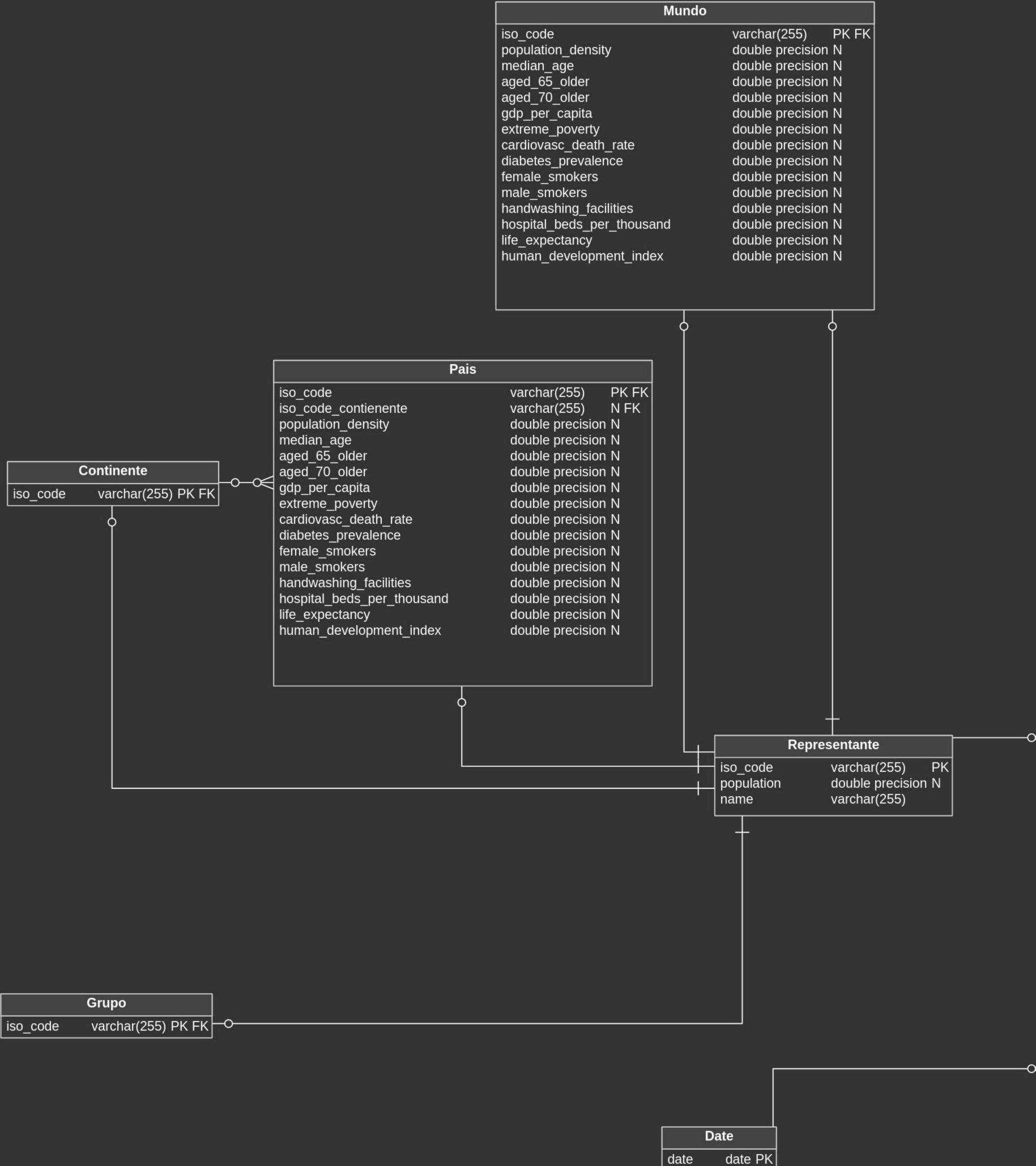
Traducción a Relacional

Representante(iso_code, name, population)
Grupo(iso_code(Representante))
Continente(iso_code(Representante))

Pais(<u>iso_code(Representante)</u>, <u>iso_code_continente(continente)</u>, <u>others)</u> Mundo(<u>ISO_CODE(representante)</u>, others)

 ${\sf Data_obtained} (\underline{{\sf representante_iso_code}({\sf representante})}, \ \underline{{\sf date}\ ({\sf Date})}, \underline{{\sf Datos}})$

Nota: Datos es un atributo compuesto por todos los datos que cambian con la fecha



ĺ	Data_obtained			
Ì	representante_iso_code	varchar(255)	PK	FK
	date id	date	PΚ	FK
	stringency_index	double precision	Ν	
	reproduction_rate	double precision	Ν	
	total_cases	double precision	Ν	
	new_cases	double precision		
	new_cases_smoothed	double precision	Ν	
	total cases per million	double precision		
	new_cases_per_million	double precision	Ν	
	new cases smoothed per million	double precision		
	total_deaths	double precision	Ν	
	new_deaths	double precision		
	new_deaths_smoothed	double precision	Ν	
	total_deaths_per_million	double precision		
	new_deaths_per_million	double precision	Ν	
	new_deaths_smoothed_per_million	double precision	N	
	icu_patients	double precision	Ν	
	icu_patients_per_million	double precision		
	hosp_patients	double precision	Ν	
	hosp_patients_per_million	double precision	N	
	weekly_icu_admissions	double precision	Ν	
	weekly_icu_admissions_per_million	double precision	N	
	weekly_hosp_admissions	double precision	N	
	weekly_hosp_admissions_per_million	double precision		
	total_tests	double precision		
	new_tests	double precision		
	total_tests_per_thousand	double precision		
	new_tests_per_thousand	double precision		
	new_tests_smoothed	double precision		
	new_tests_smoothed_per_thousand	double precision		
	positive_rate	double precision		
pprox	tests_per_case	double precision		
	tests_units	The first of the second	N	
	total_vaccinations	double precision		
	people_vaccinated	double precision		
	people_fully_vaccinated	double precision		
	total_boosters	double precision		
	new_vaccinations	double precision		
	new_vaccinations_smoothed	double precision		
	total_vaccinations_per_hundred	double precision double precision		
	people_vaccinated_per_hundred people fully vaccinated per hundred	double precision		
	total boosters per hundred	double precision		
	new_vaccinations_smoothed_per_million	double precision		
	new people vaccinated smoothed	double precision		
	new people vaccinated smoothed per hundred	double precision		
	excess mortality	double precision		
	excess_mortality_cumulative	double precision		
	excess mortality cumulative absolute	double precision		
	excess mortality cumulative per million	double precision		
otin				