

ETL process:

First Table ;

	A	B	C	D	E	F	G	H
1	country	iso3	region	incomegroup	iso	competency_id	percentile_rank	percentile_category
2	United Arab Emirates	ARE	Middle East & North Africa	High income	AE	statistical-programming	0.864406765	Cutting-edge (75%-100%)
3	United Arab Emirates	ARE	Middle East & North Africa	High income	AE	statistics	0.237288132	Lagging (0-25%)
4	United Arab Emirates	ARE	Middle East & North Africa	High income	AE	machine-learning	0.355932206	Emerging (25%-50%)
5	United Arab Emirates	ARE	Middle East & North Africa	High income	AE	software-engineering	0.322033912	Emerging (25%-50%)
6	United Arab Emirates	ARE	Middle East & North Africa	High income	AE	fields-of-mathematics	0.491525412	Emerging (25%-50%)
7	United Arab Emirates	ARE	Middle East & North Africa	High income	AE	artificial-intelligence	0.186440676	Lagging (0-25%)
8	Argentina	ARG	Latin America & Caribbean	Upper middle income	AR	fields-of-mathematics	0.355932206	Emerging (25%-50%)
9	Argentina	ARG	Latin America & Caribbean	Upper middle income	AR	statistical-programming	0.576271176	Competitive (50%-75%)

I split this table to 4 dimension

	A	B	C
1	country	iso3	iso
2	United Arab Emirates	ARE	AE
3	Argentina	ARG	AR
4	Australia	AUS	AU
5	Austria	AUT	AT
6	Belgium	BEL	BE
7	Bangladesh	BGD	BD

	A	B
1	iso3	region
2	ARE	Middle East & North Africa
3	ARG	Latin America & Caribbean
4	AUS	East Asia & Pacific
5	AUT	Europe & Central Asia
6	BEL	Europe & Central Asia
7	BGD	South Asia

	A	B
1	iso3	incomegroup
2	ARE	High income
3	ARG	Upper middle income
4	AUS	High income
5	AUT	High income
6	BEL	High income

	A	B	C	D
1	iso3	competency_id	percentile_rank	percentile_category
2	ARE	statistical-programming	0.864406765	Cutting-edge (75%-100%)
3	ARE	statistics	0.237288132	Lagging (0-25%)
4	ARE	machine-learning	0.355932206	Emerging (25%-50%)
5	ARE	software-engineering	0.322033912	Emerging (25%-50%)
6	ARE	fields-of-mathematics	0.491525412	Emerging (25%-50%)
7	ARE	artificial-intelligence	0.186440676	Lagging (0-25%)
8	ARG	fields-of-mathematics	0.355932206	Emerging (25%-50%)