SELECT SUM(indicator\_value),year, indicator\_id FROM indicatordb WHERE country\_id IN (SELECT country\_id FROM aggregatedb WHERE aggregate\_isoid = region\_isoid) GROUP BY year,indicator\_id ORDER BY indicator\_id, year

from sqlalchemy import func, tuple\_

select([func.sum(indicatordb.c.indicator\_value), indicatordb.c.year, indicatordb.c.indicator\_id].where(tuple\_(indicator\_id.c.country)).in\_([select([aggregatedb.c.country\_id]).where(text('aggregate\_isoid') == text('region\_isoid'))]).group\_by(indicatordb.c.year, indicatordb.c.indicator\_id).order\_by(indicatordb.c.indicator\_id, indicatordb.c.year)).all()

[**SELECT**](https://www.postgresql.org/docs/12/static/sql-select.html) [**SUM**](https://www.postgresql.org/docs/12/static/functions-aggregate.html)(indicator\_value),year, indicator\_id FROM [indicatordb](https://adminer.cs50.net/?pgsql=ec2-52-87-58-157.compute-1.amazonaws.com&username=xvxsqqqppyqakc&db=d4ch6pfhdqcgg5&ns=public&table=indicatordb) WHERE country\_id [**IN**](https://www.postgresql.org/docs/12/static/functions-subquery.html) ([**SELECT**](https://www.postgresql.org/docs/12/static/sql-select.html) country\_id FROM [aggregatedb](https://adminer.cs50.net/?pgsql=ec2-52-87-58-157.compute-1.amazonaws.com&username=xvxsqqqppyqakc&db=d4ch6pfhdqcgg5&ns=public&table=aggregatedb) WHERE aggregate\_isoid = '23') GROUP BY year,indicator\_id ORDER BY indicator\_id, year;

