```
select * from alcohol_expenditure_who

select * from alcoholic_beverage_tax_who

select * from annual_revenue_from_alcohol_who

select * from revenue_beer

select * from revenue_Ethyl_alcohol

select * from revenue_intermediate_products

select * from revenue_sparkling_wine

select * from revenue_still_wine

select * from road_traffic_accidents

select * from SDR_alcohol_related_causes
```

-A--Identify the top 5 countries which showed increase & decrease in revenue annually for all types of Alcoholic
--Beverages
--i. at an aggregated level
--ii. at individual level

--aggregated level

select * from annual_revenue_from_alcohol_who

--increase in revenue
select *, (change_in_rev/years) as yearly_change_in_rev from (
select top 5 country, (last_reported_value_year-first_reported_value_year)

as years, (last_reported_value-first_reported_value) as change_in_rev from annual_revenue_from_alcohol_who

)a order by yearly_change_in_rev desc

select *, (change_in_rev/years) as yearly_change_in_rev from (

        select country, (last_reported_value_year-first_reported_value_year) as years,

        (last_reported_value-first_reported_value) as change_in_rev

        from annual_revenue_from_alcohol_who

        where first_reported_value is not null and

LAST_reported_value is not null)b order by yearly_change_in_rev

select *, (change_in_rev/years) as yearly_change_in_rev from (

select top 5 country, (last_reported_value_year-first_reported_value_year) as years, (last_reported_value-first_reported_value) as change_in_rev

from revenue_beer)a order by yearly_change_in_rev desc

select *, (change_in_rev/years) as yearly_change_in_rev from (

        select   country, (last_reported_value_year-first_reported_value_year) as years,

        (last_reported_value-first_reported_value) as change_in_rev from revenue_beer

where first_reported_value is not null and

LAST_reported_value is not null)b order by yearly_change_in_rev

select *, (change_in_rev/years) as yearly_change_in_rev from (

select top 5 country, (last_reported_value_year-first_reported_value_year) as years, (last_reported_value-first_reported_value) as change_in_rev

from revenue_Ethyl_alcohol order by change_in_rev desc)a order by yearly_change_in_rev desc

select *, (change_in_rev/years) as yearly_change_in_rev from (

select country, (last_reported_value_year-first_reported_value_year) as years,

(last_reported_value-first_reported_value) as change_in_rev from revenue_Ethyl_alcohol

where first_reported_value is not null and

LAST_reported_value is not null)b order by yearly_change_in_rev

select *, (change_in_rev/years) as yearly_change_in_rev from (

select top 5 country, (last_reported_value_year-first_reported_value_year) as years, (last_reported_value-first_reported_value) as change_in_rev

from revenue_intermediate_products)a order by yearly_change_in_rev desc

select *, (change_in_rev/years) as yearly_change_in_rev from (

select country, (last_reported_value_year-first_reported_value_year) as years,

(last_reported_value-first_reported_value) as change_in_rev from revenue_intermediate_products

where first_reported_value is not null and

LAST_reported_value is not null)b order by yearly_change_in_rev

select *, (change_in_rev/years) as yearly_change_in_rev from (

select top 5 country, (last_reported_value_year-first_reported_value_year) as years, (last_reported_value-first_reported_value) as change_in_rev

from revenue_sparkling_wine)a order by yearly_change_in_rev desc

select *, (change_in_rev/years) as yearly_change_in_rev from (

select country, (last_reported_value_year-first_reported_value_year) as years,

(last_reported_value-first_reported_value) as change_in_rev from revenue_sparkling_wine

where first_reported_value is not null and

LAST_reported_value is not null)b order by yearly_change_in_rev

select *, (change_in_rev/years) as yearly_change_in_rev from (

select top 5 country, (last_reported_value_year-first_reported_value_year) as years, (last_reported_value-first_reported_value) as change_in_rev

from revenue_still_wine)a order by yearly_change_in_rev desc

```
select *, (change_in_rev/years) as yearly_change_in_rev from (

        select  country, (last_reported_value_year-first_reported_value_year ) as years,

        (last_reported_value-first_reported_value)  as change_in_rev  from revenue_still_wine

        where first_reported_value is not null and

LAST_reported_value is not null)b  order by yearly_change_in_rev
```

```
select country, years, change_in_expenditure from (

select country, first_reported_value, last_reported_value,  (last_reported_value_year-
first_reported_value_year) as years,

(last_reported_value-first_reported_value) as change_in_expenditure

from alcohol_expenditure_who where first_reported_value is not null and LAST_reported_value is not
null)a order by

change_in_expenditure desc
```

select country, years, (change_in_accidents/100000 *100) as change_in_percent_in_road_accidents from (

select country, first_reported_value, last_reported_value, (last_reported_value_year-first_reported_value_year) as years,

(last_reported_value-first_reported_value) as change_in_accidents

from road_traffic_accidents where first_reported_value is not null and LAST_reported_value is not null)a order by

change_in_percent_in_road_accidents desc

select country, years, (change_in_SDR/100000 *100) as change_in_percent_in_SDR from (

select country, first_reported_value, last_reported_value, (last_reported_value_year-first_reported_value_year) as years,

(last_reported_value-first_reported_value) as change_in_SDR

from SDR_alcohol_related_causes where first_reported_value is not null and LAST_reported_value is not null)b order by change_in_percent_in_SDR desc

with alcohol_exp as (

select country, years, change_in_expenditure from (

select country, first_reported_value, last_reported_value, (last_reported_value_year-first_reported_value_year) as years,

(last_reported_value-first_reported_value) as change_in_expenditure

from alcohol_expenditure_who where first_reported_value is not null and LAST_reported_value is not null)a),

accident as(

select country, years, (change_in_accidents/100000 *100) as change_in_percent_in_road_accidents from (

select country, first_reported_value, last_reported_value, (last_reported_value_year-first_reported_value_year) as years,

(last_reported_value-first_reported_value) as change_in_accidents

from road_traffic_accidents where first_reported_value is not null and LAST_reported_value is not null)b)

select * from alcohol_exp inner join accident on alcohol_exp.country=accident.country

with expenditure as(

select country, years, change_in_expenditure from (

select country, first_reported_value, last_reported_value, (last_reported_value_year-first_reported_value_year) as years,

(last_reported_value-first_reported_value) as change_in_expenditure

from alcohol_expenditure_who where first_reported_value is not null and LAST_reported_value is not null)a),

SDR as(

select country, years, (change_in_SDR/100000 *100) as change_in_percent_in_SDR from (

select country, first_reported_value, last_reported_value, (last_reported_value_year-first_reported_value_year) as years,

(last_reported_value-first_reported_value) as change_in_SDR

from SDR_alcohol_related_causes where first_reported_value is not null and LAST_reported_value is not null)b)

select * from expenditure inner join SDR on expenditure.Country=SDR.country

with tax as(

select country, years, change_in_tax_percent from (

select country, first_reported_value, last_reported_value, (last_reported_value_year-first_reported_value_year) as years,

(last_reported_value-first_reported_value) as change_in_tax_percent

from alcoholic_beverage_tax_who where first_reported_value is not null and LAST_reported_value is not null)a),

expenditure as(

select country, years, change_in_expenditure from (

select country, first_reported_value, last_reported_value, (last_reported_value_year-first_reported_value_year) as years,

(last_reported_value-first_reported_value) as change_in_expenditure

from alcohol_expenditure_who where first_reported_value is not null and LAST_reported_value is not null)b),

accident as(

select country, years, change_in_accidents from (

select country, first_reported_value, last_reported_value, (last_reported_value_year-first_reported_value_year) as years,

(last_reported_value-first_reported_value) as change_in_accidents

from road_traffic_accidents where first_reported_value is not null and LAST_reported_value is not null)c)

```sql
select * from tax inner join expenditure on tax.country=expenditure.country inner join accident on
expenditure.country=accident.country
```

```sql
with tax as(

select country, years, change_in_tax_percent from (

select country, first_reported_value, last_reported_value,  (last_reported_value_year-
first_reported_value_year) as years,

(last_reported_value-first_reported_value) as change_in_tax_percent

from alcoholic_beverage_tax_who where first_reported_value is not null and LAST_reported_value is
not null )a),

expenditure as(

select country, years, change_in_expenditure from (

select country, first_reported_value, last_reported_value,  (last_reported_value_year-
first_reported_value_year) as years,

(last_reported_value-first_reported_value) as change_in_expenditure

from alcohol_expenditure_who where first_reported_value is not null and LAST_reported_value is not
null)b ),

SDR as(

select country, years, change_in_SDR from (

select country, first_reported_value, last_reported_value,  (last_reported_value_year-
first_reported_value_year) as years,

(last_reported_value-first_reported_value) as change_in_SDR

from SDR_alcohol_related_causes where first_reported_value is not null and LAST_reported_value is
not null)b)
```

select * from tax inner join expenditure on tax.country=expenditure.country inner join sdr on expenditure.country=sdr.country