1. **Total number of sales per year**

SELECT list\_year, COUNT(\*) AS total\_sales

FROM real\_estate\_sales

GROUP BY list\_year

ORDER BY list\_year;

1. **Total sale amount per year**

SELECT list\_year, SUM(sale\_amount) AS total\_sale\_amount

FROM real\_estate\_sales

GROUP BY list\_year

ORDER BY list\_year;

1. **Average sale price per year**

SELECT list\_year, AVG(sale\_amount) AS avg\_sale\_price

FROM real\_estate\_sales

GROUP BY list\_year

ORDER BY list\_year;

1. **Average assessed value per year**

SELECT list\_year, AVG(assessed\_value) AS avg\_assessed\_value

FROM real\_estate\_sales

GROUP BY list\_year

ORDER BY list\_year;

1. **Total number of sales per town**

SELECT town, COUNT(\*) AS total\_sales

FROM real\_estate\_sales

GROUP BY town

ORDER BY total\_sales DESC;

1. **Total sale amount by town**

SELECT town, SUM(sale\_amount) AS total\_sale\_amount

FROM real\_estate\_sales

GROUP BY town

ORDER BY total\_sale\_amount DESC;

1. **Average sale price by town**

SELECT town, AVG(sale\_amount) AS avg\_sale\_price

FROM real\_estate\_sales

GROUP BY town

ORDER BY avg\_sale\_price DESC;

1. **Top 10 towns by highest average sale price**

SELECT town, AVG(sale\_amount) AS avg\_sale\_price

FROM real\_estate\_sales

GROUP BY town

ORDER BY avg\_sale\_price DESC

LIMIT 10;

1. **Top 10 towns with the most property sales**

SELECT town, COUNT(\*) AS total\_sales

FROM real\_estate\_sales

GROUP BY town

ORDER BY total\_sales DESC

LIMIT 10;

1. **Average sales ratio per town**

SELECT town, AVG(sales\_ratio) AS avg\_sales\_ratio

FROM real\_estate\_sales

GROUP BY town

ORDER BY avg\_sales\_ratio DESC;

1. **Trend of average sale price over years**

SELECT list\_year, AVG(sale\_amount) AS avg\_sale\_price

FROM real\_estate\_sales

GROUP BY list\_year

ORDER BY list\_year;

1. **Trend of sales ratio over years**

SELECT list\_year, AVG(sales\_ratio) AS avg\_sales\_ratio

FROM real\_estate\_sales

GROUP BY list\_year

ORDER BY list\_year;

1. **Average sales ratio per year**

SELECT list\_year, AVG(sales\_ratio) AS avg\_sales\_ratio

FROM real\_estate\_sales

GROUP BY list\_year

ORDER BY list\_year;

1. **Properties with sales ratio > 1 (overvalued)**

SELECT \*

FROM real\_estate\_sales

WHERE sales\_ratio > 1

ORDER BY sales\_ratio DESC;

1. **Properties with sales ratio < 0.5 (undervalued)**

SELECT \*

FROM real\_estate\_sales

WHERE sales\_ratio < 0.5

ORDER BY sales\_ratio ASC;