

AVG Price of Watches Per Country

```
MySQL [main]> SELECT wb.hq_country, ROUND(AVG(w.retail_price), 2) AS avg_price
-> FROM Watches w
-> JOIN Watch_Brands wb ON w.brand_name = wb.brand_name
-> GROUP BY wb.hq_country
-> ORDER BY avg_price DESC;

+-----+-----+
| hq_country | avg_price |
+-----+-----+
| Switzerland | 20405.68 |
| Germany | 16529.58 |
| France | 12395.07 |
| Italy | 8280.92 |
| USA | 896.7 |
+-----+-----+
5 rows in set (0.050 sec)
```

```
SELECT wb.hq_country, ROUND(AVG(w.retail_price), 2) AS avg_price
FROM Watches w
JOIN Watch_Brands wb ON w.brand_name = wb.brand_name
GROUP BY wb.hq_country
ORDER BY avg_price DESC;
```

AVG Price of Watches per Brand

```
MySQL [main]> SELECT wb.brand_name, ROUND(AVG(w.retail_price), 2) AS avg_price
-> FROM Watches w
-> JOIN Watch_Brands wb ON w.brand_name = wb.brand_name
-> GROUP BY wb.brand_name
-> ORDER BY avg_price DESC;

+-----+-----+
| brand_name | avg_price |
+-----+-----+
| Richard Mille | 286798.49 |
| De Bethune | 129717.89 |
| Patek Philippe | 90664.42 |
| Audemars Piguet | 80506.78 |
| A. Lange & Söhne | 60934.16 |
| Roger Dubuis | 58118.22 |
| HYT | 33665 |
| Vacheron Constantin | 30060.14 |
| Rolex | 26717.5 |
| Breguet | 24149.54 |
| Parmigiani Fleurier | 21569.21 |
| Bovet | 20046.73 |
| Hublot | 18724.79 |
| Ulysse Nardin | 15063.83 |
| Blancpain | 14742.2 |
| Jaeger-LeCoultre | 12373.51 |
| Arnold & Son | 11772.67 |
| Chopard | 11744.23 |
+-----+-----+
```

```
SELECT wb.brand_name, ROUND(AVG(w.retail_price), 2) AS avg_price
FROM Watches w
JOIN Watch_Brands wb ON w.brand_name = wb.brand_name
GROUP BY wb.brand_name
ORDER BY avg_price DESC;
```

Watches that exceed retail price

```
MySQL [main]> SELECT wb.brand_name, ROUND(AVG(w.retail_price), 2) AS avg_retail_price
-> FROM Watches w
-> JOIN Watch_Brands wb ON w.brand_name = wb.brand_name
-> GROUP BY wb.brand_name
-> HAVING AVG(w.retail_price) > (
->     SELECT AVG bmp.Price)
->     FROM Brand_Market_Data bmp
->     WHERE bmp.brand_name = wb.brand_name
-> );
```

brand_name	avg_retail_price
Audemars Piguet	80506.78
U-Boat	2519.44
Blancpain	14742.2
Rado	1665.41
HYT	33665
Cartier	11031.69
Franck Muller	11709.06
Rolex	26717.5
A. Lange & Söhne	60934.16
Baume & Mercier	2592.42
Montblanc	3685.56
Chopard	11744.23
Hamilton	896.7
Jaeger-LeCoultre	12373.51
Hublot	18724.79
Breitling	5374.72
Tissot	621.68

```
SELECT wb.brand_name, ROUND(AVG(w.retail_price), 2) AS avg_retail_price
FROM Watches w
JOIN Watch_Brands wb ON w.brand_name = wb.brand_name
GROUP BY wb.brand_name
HAVING AVG(w.retail_price) > (
    SELECT AVG bmp.Price)
    FROM Brand_Market_Data bmp
    WHERE bmp.brand_name = wb.brand_name
);
```

Brands that have watches sold in more than 3 different case materials

```
MySQL [main]> SELECT w.brand_name, COUNT(DISTINCT w.case_material) AS case_material_variants
-> FROM Watches w
-> JOIN Brand_Market_Data bmd ON w.brand_name = bmd.brand_name
-> GROUP BY w.brand_name
-> HAVING COUNT(DISTINCT w.case_material) > 3;
```

brand_name	case_material_variants
A. Lange & Söhne	5
Audemars Piguet	10
Baume & Mercier	7
Bell & Ross	9
Blancpain	8
Breguet	7
Breitling	10
Bulgari	10
Cartier	9
Chopard	8
Corum	8
Ebel	5
Franck Muller	10
Frederique Constant	6
Hamilton	6
Hublot	11
Jaeger-LeCoultre	8
Junghans	4
Longines	8
Maurice Lacroix	8
Montblanc	10

```
SELECT w.brand_name, COUNT(DISTINCT w.case_material) AS case_material_variants
```

```
FROM Watches w
JOIN Brand_Market_Data bmd ON w.brand_name = bmd.brand_name
GROUP BY w.brand_name
HAVING COUNT(DISTINCT w.case_material) > 3;
```