

```
SELECT s.*, c.*  
FROM sales s  
RIGHT JOIN counties c ON s.county_number =  
c.county_number
```

AGGREGATION

```
SELECT s.category_name, s.description  
FROM sales s  
WHERE btl_price > (  
    SELECT AVG(btl_price)  
    FROM sales  
)
```

```
SELECT s.*, c.*  
FROM sales s  
RIGHT JOIN counties c ON s.county_number =  
c.county_number
```

AGGREGATION

```
SELECT s.category_name, s.description  
FROM sales s  
WHERE btl_price > (  
    SELECT AVG(btl_price)  
    FROM sales  
)
```

```
SELECT s.category_name, s.description
FROM sales s
WHERE s.category_name IN (
    SELECT p.category_name, p.proof
    FROM products p
    WHERE p.proof > 40
)
```

NESTED QUERIES

```
SELECT stores.store, stores.name
FROM stores
WHERE stores.store IN(
    SELECT stores_convenience.store,
stores_convenience.county
    FROM stores_convenience
    WHERE stores_convenience.county IN (
        SELECT counties.county
        FROM counties
        WHERE counties.county = "Adair"
    )
)
```

CORRELATED SUBQUERIES

```
SELECT sales.store, sales.total
FROM sales
WHERE sales.store IN (
    SELECT sales_2016.store_number
    FROM sales_2016
    WHERE sales.store = sales_2016.store_number
)
```

