Dealing with NULLS

Testing for Nulls

- Remember that Nulls represent missing or unknown values

- Nulls do not satisfy specific conditions

- LIKE, BETWEEN, IN and WHERE can't find NULLS

- IS NULL will check for Null conditions

Show all information where there is
no state value

```
SELECT *
FROM offices
WHERE state IS NULL;
```

Show all information where there is
a state value

```
SELECT *
FROM offices
WHERE state IS NOT NULL;
```

Checking for nulls

- The COALESCE() function returns the first non-null expression

- Same as checking with a Case expression if the value is not null and if it is, then apply the else statement

```
SELECT city, phone, addressLine1, COALESCE(state, 'N/A'), country, postalCode
FROM offices;
```