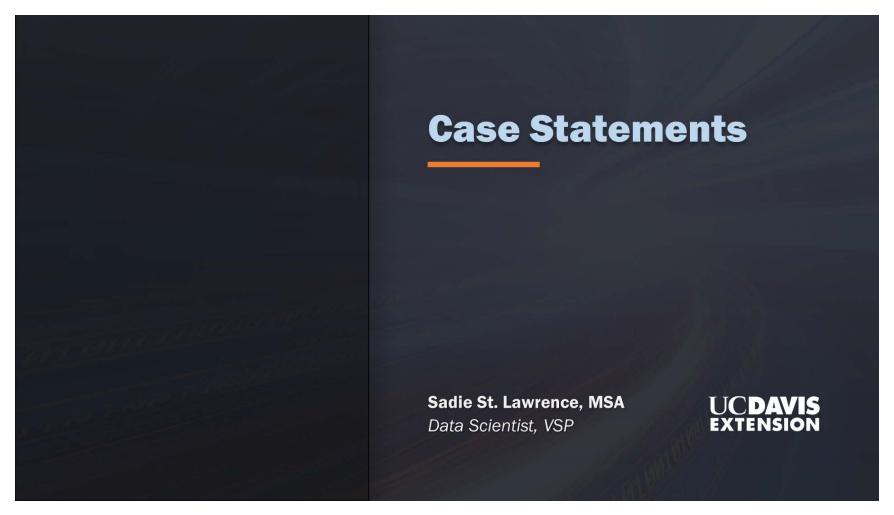
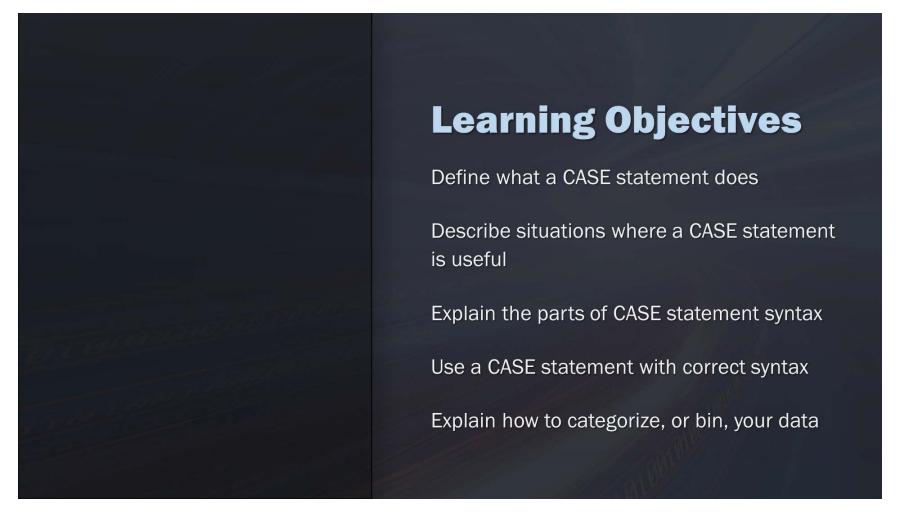
Slide 1: Case Statements



Slide 2: Learning Objectives



Slide 3: What is a Case Statement



Slide 4: Simple Case Statement

Simple Case Statement

```
CASE input_expression

WHEN when_expression THEN
result_expression [ ...n ]

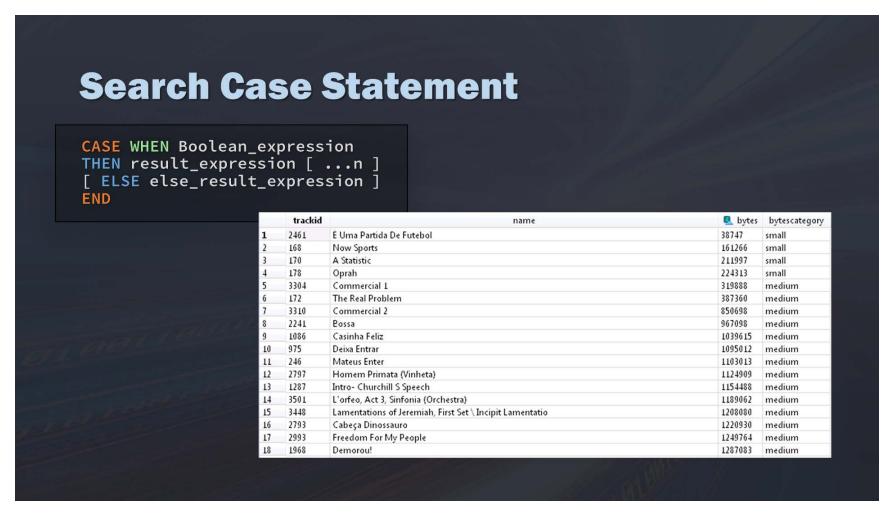
[ ELSE else_result_expression ]

END
```

	employeeid	firstname	lastname	city	calgary
1	1	Andrew	Adams	Edmonton	Other
2	8	Laura	Callahan	Lethbridge	Other
3	2	Nancy	Edwards	Calgary	Calgary
4	5	Steve	Johnson	Calgary	Calgary
5	7	Robert	King	Lethbridge	Other
6	6	Michael	Mitchell	Calgary	Calgary
7	4	Margaret	Park	Calgary	Calgary
8	3	Jane	Peacock	Calgary	Calgary

```
SELECT
employeeid
,firstname
,lastname
,city
,CASE City
    WHEN 'Calgary' THEN 'Calgary'
ELSE 'Other'
    END calgary
FROM Employees
ORDER BY LastName, FirstName;
```

Slide 5: Search Case Statement



Slide 6: Search Case Statement

