VIGNESHRAJ V   113219031045

1. Bubble

Marketing Spend by Profit with points for R&D Spend ③
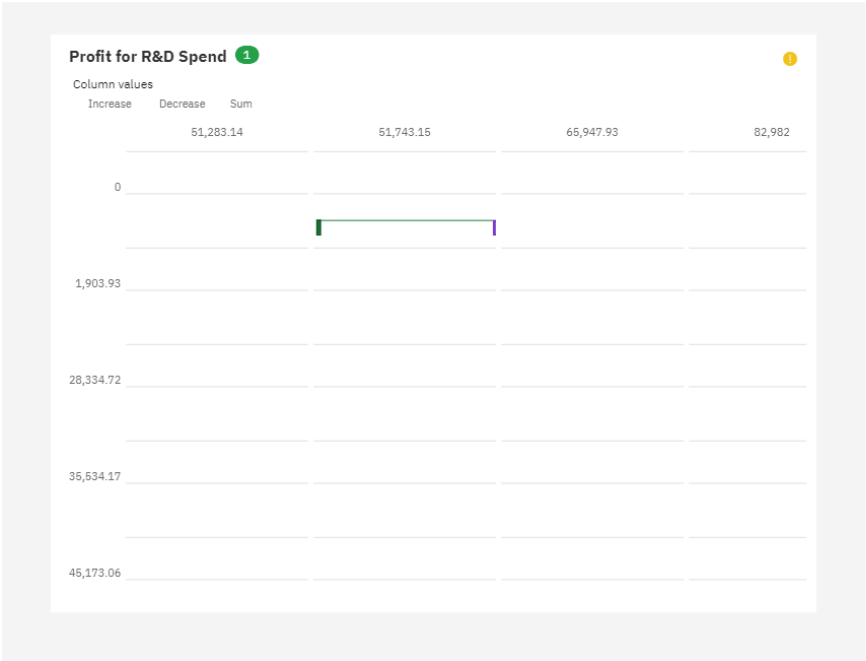
Administration (Sum

Details

The total of **Profit** is over 12 million.

Profit is unusually low when **Marketing Spend** is 594,229.

Profit and **Marketing Spend** have a medium positive linear association, being Profit = 110579 + 0.3301 * Marketing Spend

2. Waterfall

Profit for R&D Spend ①

Column values
Increase   Decrease   Sum

| 51,283.14 | 51,743.15 | 65,947.93 | 82,982 |

Details

Across all **r&d spends, administrations,** and **marketing spends,** the sum of **Profit** is over 12 million.
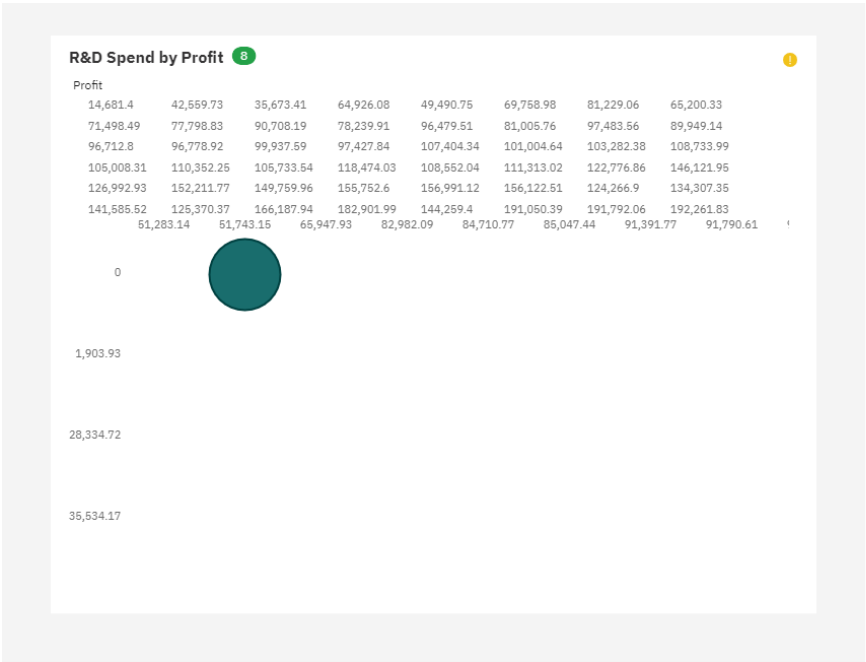
For **Profit,** the most significant values of **R&D Spend** are 100671.96, 20229.59, and 93863.75, whose respective **Profit** values add up to nearly 1.3 million, or 10.5 % of the total.

For **Profit,** the most significant values of **Administration** are 91790.61 and 127320.38, whose respective **Profit** values add up to almost 858 thousand, or 7 % of the total.

For **Profit,** the most significant values of **Marketing Spend** are 249744.55 and 249839.44, whose respective **Profit** values add up to almost 858 thousand, or 7 % of the total.

The summed values of **Profit** range from over 29 thousand to almost 433 thousand.

3. Pie chart

R&D Spend by Profit 8

Profit

14,681.4	42,559.73	35,673.41	64,926.08	49,490.75	69,758.98	81,229.06	65,200.33
71,498.49	77,798.83	90,708.19	78,239.91	96,479.51	81,005.76	97,483.56	89,949.14
96,712.8	96,778.92	99,937.59	97,427.84	107,404.34	101,004.64	103,282.38	108,733.99
105,008.31	110,352.25	105,733.54	118,474.03	108,552.04	111,313.02	122,776.86	146,121.95
126,992.93	152,211.77	149,759.96	155,752.6	156,991.12	156,122.51	124,266.9	134,307.35
141,585.52	125,370.37	166,187.94	182,901.99	144,259.4	191,050.39	191,792.06	192,261.83

| 51,283.14 | 51,743.15 | 65,947.93 | 82,982.09 | 84,710.77 | 85,047.44 | 91,391.77 | 91,790.61 |

0

1,903.93

28,334.72

35,534.17

Details

For **R&D Spend**, the most significant value of **Marketing Spend** is 256512.92, whose respective **R&D Spend** values add up to nearly 360 thousand, or 4.4 % of the total.
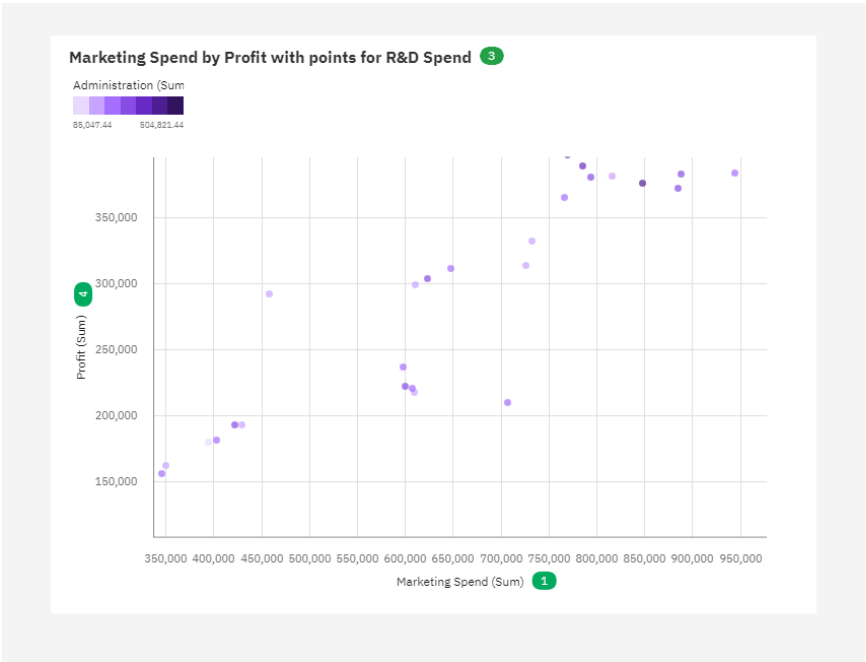
For **R&D Spend**, the most significant value of **Administration** is 156547.42, whose respective **R&D Spend** values add up to nearly 360 thousand, or 4.4 % of the total.

For **R&D Spend**, the most significant value of **Profit** is 132602.65, whose respective **R&D Spend** values add up to almost 360 thousand, or 4.4 % of the total.

Over all **profits, administrations,** and **marketing spends,** the sum of **R&D Spend** is almost 8.1 million.

The summed values of **R&D Spend** range from 0 to nearly 360 thousand.
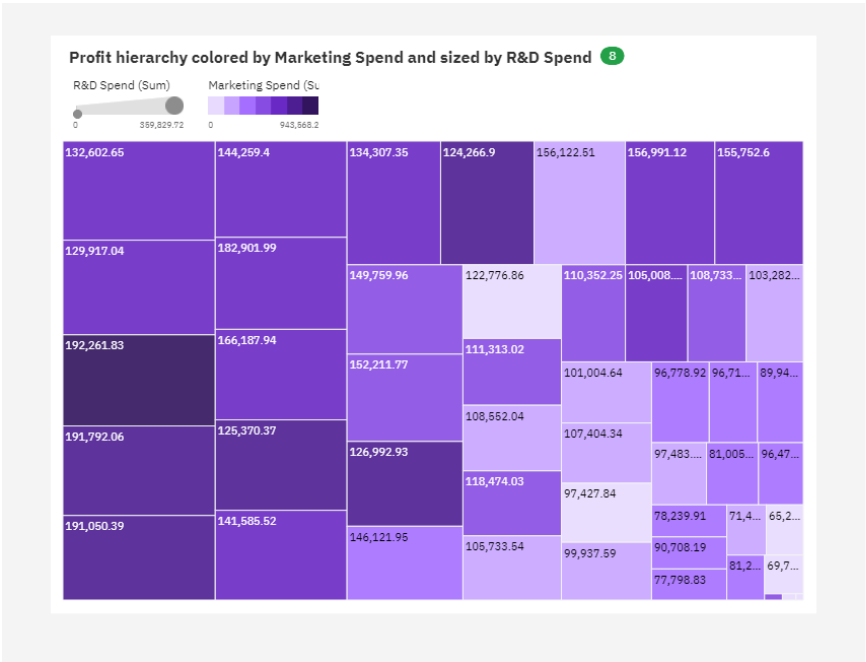
4. Scatter Chart

Marketing Spend by Profit with points for R&D Spend 3

Administration (Sum

86,047.44   604,821.44

Details

The total of **Profit** is over 12 million.

Profit is unusually low when **Marketing Spend** is 594,229.

Profit and **Marketing Spend** have a medium positive linear association, being Profit = 103809 + 0.3241 * Marketing Spend

5. Tree Map

Profit hierarchy colored by Marketing Spend and sized by R&D Spend

Details

Over all **profits**, the sum of **R&D Spend** is nearly 8.1 million.

R&D Spend ranges from 0, when **Profit** is 14681.4, to nearly 360 thousand, when **Profit** is 132602.65.