

no_of_adults

4

0%

0%

0%

0%

0%

0%

3

5%

0%

0%

0%

0%

0%

2

68%

4%

1%

0%

0%

0%

1

21%

0%

0%

0%

0%

0%

0

0%

0%

1%

0%

0%

0%

0

1

2

3

9

10

no_of_children

no_of_adults

4

0%

0%

0%

0%

0%

0%

0%

0%

3

1%

2%

2%

0%

0%

0%

0%

0%

2

37%

17%

19%

0%

0%

0%

0%

0%

1

12%

6%

3%

0%

0%

0%

0%

0%

0

0%

0%

1%

0%

0%

0%

0%

0%

0

1

2

3

4

5

6

7

no_of_weekend_nights

no_of_adults

4

0%

0%

0%

0%

3

5%

0%

0%

0%

2

56%

8%

0%

9%

1

18%

1%

0%

2%

0

1%

0%

0%

0%

Meal Plan 1

Meal Plan 2

Meal Plan 3

Not Selected

type_of_meal_plan

no_of_adults

4

0%

0%

3

4%

1%

2

73%

0%

1

20%

1%

0

1%

0%

N

Y

required_car_parking_space

no_of_adults

4

0%

0%

0%

0%

0%

0%

0%

3

0%

0%

0%

5%

0%

0%

0%

2

60%

2%

0%

10%

0%

1%

0%

1

20%

0%

0%

1%

0%

0%

0%

0

0%

1%

0%

0%

0%

0%

0%

Room_Type 1

Room_Type 2

Room_Type 3

Room_Type 4

Room_Type 5

Room_Type 6

Room_Type 7

room_type_reserved

no_of_adults

4

0%

0%

0%

0%

0%

3

0%

0%

0%

0%

5%

2

0%

0%

3%

21%

49%

1

0%

1%

5%

9%

6%

0

0%

0%

0%

0%

1%

Aviation

Complementary

Corporate

Offline

Online

market_segment_type

no_of_adults

4

0%

0%

3

5%

0%

2

73%

0%

1

19%

2%

0

1%

0%

N

Y

repeated_guest

no_of_adults

4

0%

0%

0%

0%

0%

0%

3

0%

3%

1%

1%

0%

0%

2

38%

25%

8%

2%

0%

0%

1

16%

5%

0%

0%

0%

0%

0

0%

1%

0%

0%

0%

0%

0

1

2

3

4

5

no_of_special_requests

no_of_adults

4

0%

0%

3

1%

4%

2

23%

50%

1

4%

17%

0

0%

1%

Canceled

Not_Canceled

booking_status

no_of_children

10

0%

0%

0%

0%

0%

0%

0%

0%

9

0%

0%

0%

0%

0%

0%

0%

0%

3

0%

0%

0%

0%

0%

0%

0%

0%

2

0%

0%

2%

0%

0%

0%

0%

0%

1

1%

1%

2%

0%

0%

0%

0%

0%

0

49%

24%

21%

0%

0%

0%

0%

0%

0

1

2

3

4

5

6

7

no_of_weekend_nights

no_of_children

10

9

3

2

1

0

0%	0%	0%	0%
0%	0%	0%	0%
0%	0%	0%	0%
2%	0%	0%	0%
4%	0%	0%	0%
74%	9%	0%	11%

Meal Plan 1

Meal Plan 2

Meal Plan 3

Not Selected

type_of_meal_plan

no_of_children

10

0%

0%

9

0%

0%

3

0%

0%

2

2%

0%

1

4%

0%

0

92%

2%

N

Y

required_car_parking_space

no_of_children

10

9

3

2

1

0

0%	0%	0%	0%	0%	0%	0%
0%	0%	0%	0%	0%	0%	0%
0%	0%	0%	0%	0%	0%	0%
0%	1%	0%	0%	0%	1%	0%
3%	0%	0%	1%	0%	0%	0%
77%	2%	0%	15%	0%	0%	0%

Room_Type 1

Room_Type 2

Room_Type 3

Room_Type 4

Room_Type 5

Room_Type 6

Room_Type 7

room_type_reserved

no_of_children

10

9

3

2

1

0

0%	0%	0%	0%	0%
0%	0%	0%	0%	0%
0%	0%	0%	0%	0%
0%	0%	0%	0%	2%
0%	0%	0%	1%	3%
0%	1%	8%	29%	56%

Aviation

Complementary

Corporate

Offline

Online

market_segment_type

no_of_children

10

9

3

2

1

0

0%

0%

0%

2%

4%

92%

N

0%

0%

0%

0%

0%

2%

Y

repeated_guest

no_of_children

10

0%

0%

0%

0%

0%

0%

9

0%

0%

0%

0%

0%

0%

3

0%

0%

0%

0%

0%

0%

2

0%

1%

0%

1%

0%

0%

1

1%

2%

1%

0%

0%

0%

0

53%

31%

8%

2%

0%

0%

0

1

2

3

4

5

no_of_special_requests

no_of_children

10

0%

0%

9

0%

0%

3

0%

0%

2

0%

2%

1

1%

3%

0

27%

67%

Canceled

Not_Canceled

booking_status

no_of_weekend_nights

7

0%

0%

0%

0%

6

0%

0%

0%

0%

5

0%

0%

0%

0%

4

0%

0%

0%

0%

3

0%

0%

0%

0%

2

24%

0%

0%

1%

1

19%

1%

0%

5%

0

37%

8%

0%

5%

Meal Plan 1

Meal Plan 2

Meal Plan 3

Not Selected

type_of_meal_plan

no_of_weekend_nights

7

0%

0%

6

0%

0%

5

0%

0%

4

0%

0%

3

0%

0%

2

25%

0%

1

24%

1%

0

49%

1%

N

Y

required_car_parking_space

no_of_weekend_nights

7	0%	0%	0%	0%	0%	0%	0%
6	0%	0%	0%	0%	0%	0%	0%
5	0%	0%	0%	0%	0%	0%	0%
4	0%	0%	0%	0%	0%	0%	0%
3	0%	0%	0%	0%	0%	0%	0%
2	18%	2%	0%	4%	0%	1%	0%
1	20%	1%	0%	4%	0%	0%	0%
0	42%	0%	0%	8%	0%	0%	0%

Room_Type 1

Room_Type 2

Room_Type 3

Room_Type 4

Room_Type 5

Room_Type 6

Room_Type 7

room_type_reserved

no_of_weekend_nights

7

0%

0%

0%

0%

0%

6

0%

0%

0%

0%

0%

5

0%

0%

0%

0%

0%

4

0%

0%

0%

0%

0%

3

0%

0%

0%

0%

0%

2

0%

0%

0%

6%

19%

1

0%

0%

2%

7%

16%

0

0%

1%

6%

17%

26%

Aviation

Complementary

Corporate

Offline

Online

market_segment_type

no_of_weekend_nights

7

0%

0%

6

0%

0%

5

0%

0%

4

0%

0%

3

0%

0%

2

25%

0%

1

25%

0%

0

48%

2%

N

Y

repeated_guest

no_of_weekend_nights

7

0%

0%

0%

0%

0%

0%

6

0%

0%

0%

0%

0%

0%

5

0%

0%

0%

0%

0%

0%

4

0%

0%

0%

0%

0%

0%

3

0%

0%

0%

0%

0%

0%

2

12%

10%

1%

2%

0%

0%

1

15%

6%

3%

1%

0%

0%

0

27%

18%

5%

0%

0%

0%

0

1

2

3

4

5

no_of_special_requests

no_of_weekend_nights

7

0%

0%

6

0%

0%

5

0%

0%

4

0%

0%

3

0%

0%

2

9%

16%

1

8%

17%

0

11%

39%

Canceled

Not_Canceled

booking_status

type_of_meal_plan

Not Selected

Meal Plan 3

Meal Plan 2

Meal Plan 1

11%

0%

0%

0%

8%

1%

79%

1%

N

Y

required_car_parking_space

Not Selected

type_of_meal_plan

Meal Plan 3

Meal Plan 2

Meal Plan 1

11%	0%	0%	0%	0%	0%	0%
0%	0%	0%	0%	0%	0%	0%
8%	1%	0%	0%	0%	0%	0%
61%	2%	0%	16%	0%	1%	0%

Room_Type 1

Room_Type 2

Room_Type 3

Room_Type 4

Room_Type 5

Room_Type 6

Room_Type 7

room_type_reserved

Not Selected

type_of_meal_plan

Meal Plan 3

Meal Plan 2

Meal Plan 1

0%	0%	0%	0%	11%
0%	0%	0%	0%	0%
0%	1%	0%	8%	0%
0%	0%	8%	22%	50%

Aviation

Complementary

Corporate

Offline

Online

market_segment_type

Not Selected

Meal Plan 3

Meal Plan 2

Meal Plan 1

type_of_meal_plan

11%

0%

8%

79%

0%

0%

1%

1%

N

Y

repeated_guest

Not Selected

type_of_meal_plan

Meal Plan 3

Meal Plan 2

Meal Plan 1

4%	4%	3%	0%	0%	0%
0%	0%	0%	0%	0%	0%
7%	2%	0%	0%	0%	0%
43%	28%	6%	3%	0%	0%

0

1

2

3

4

5

no_of_special_requests

Not Selected

1%

10%

Meal Plan 3

0%

0%

Meal Plan 2

3%

6%

Meal Plan 1

24%

56%

Canceled

Not_Canceled

booking_status

type_of_meal_plan

required_car_parking_space

Y

N

1%	0%	0%	1%	0%	0%	0%
79%	3%	0%	15%	0%	1%	0%

Room_Type 1

Room_Type 2

Room_Type 3

Room_Type 4

Room_Type 5

Room_Type 6

Room_Type 7

room_type_reserved

required_car_parking_space

Y

N

0%	1%	0%	0%	1%
0%	0%	8%	30%	60%

Aviation

Complementary

Corporate

Offline

Online

market_segment_type

required_car_parking_space

Y

N

1%

1%

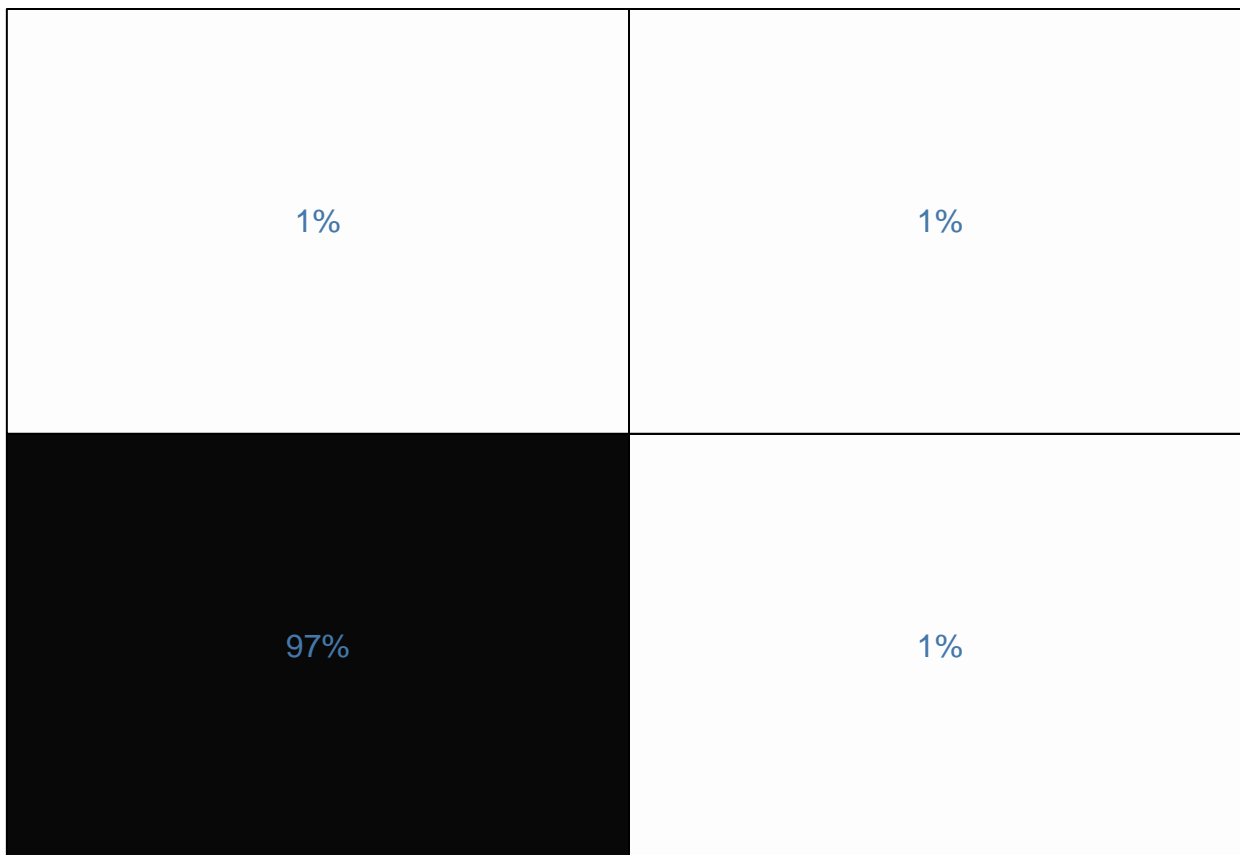
97%

1%

N

Y

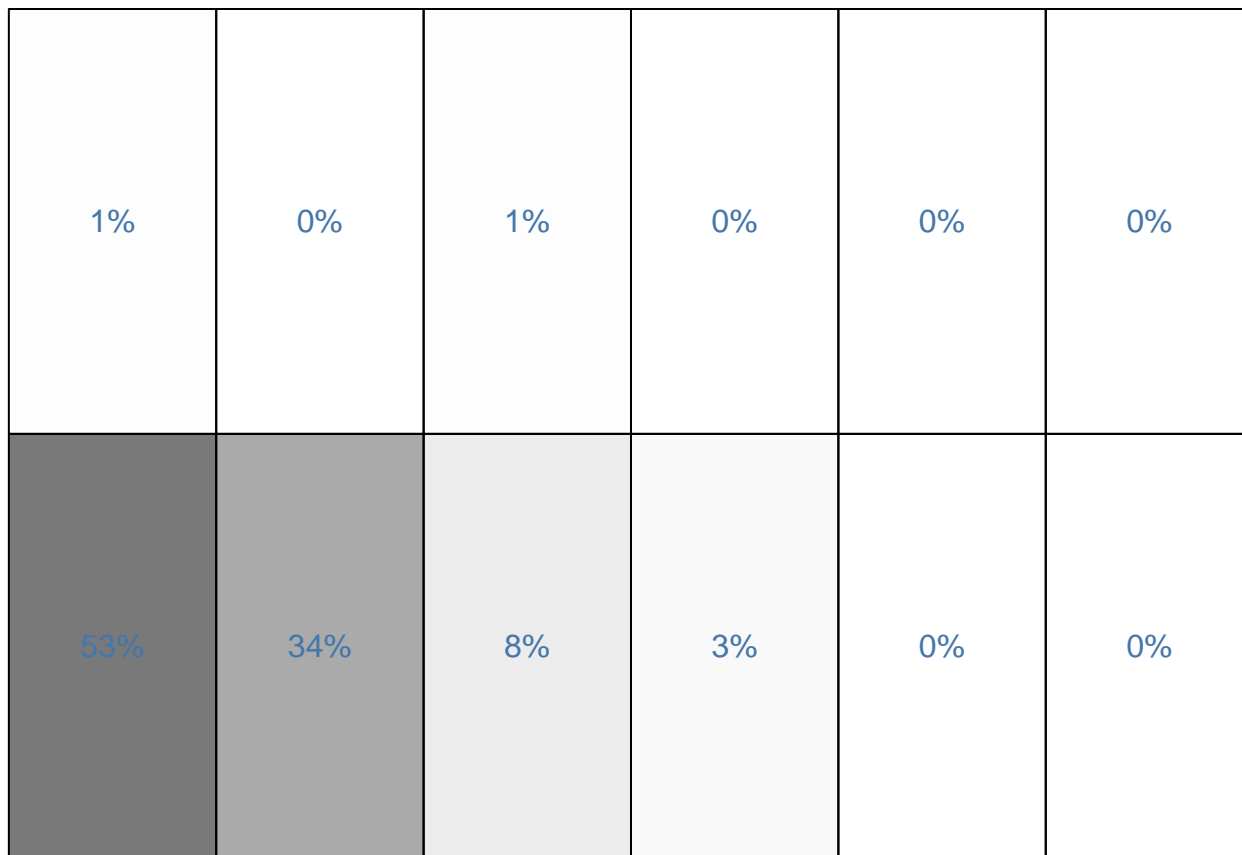
repeated_guest



required_car_parking_space

Y

N



0

1

2

3

4

5

no_of_special_requests

required_car_parking_space

Y

N

0%

2%

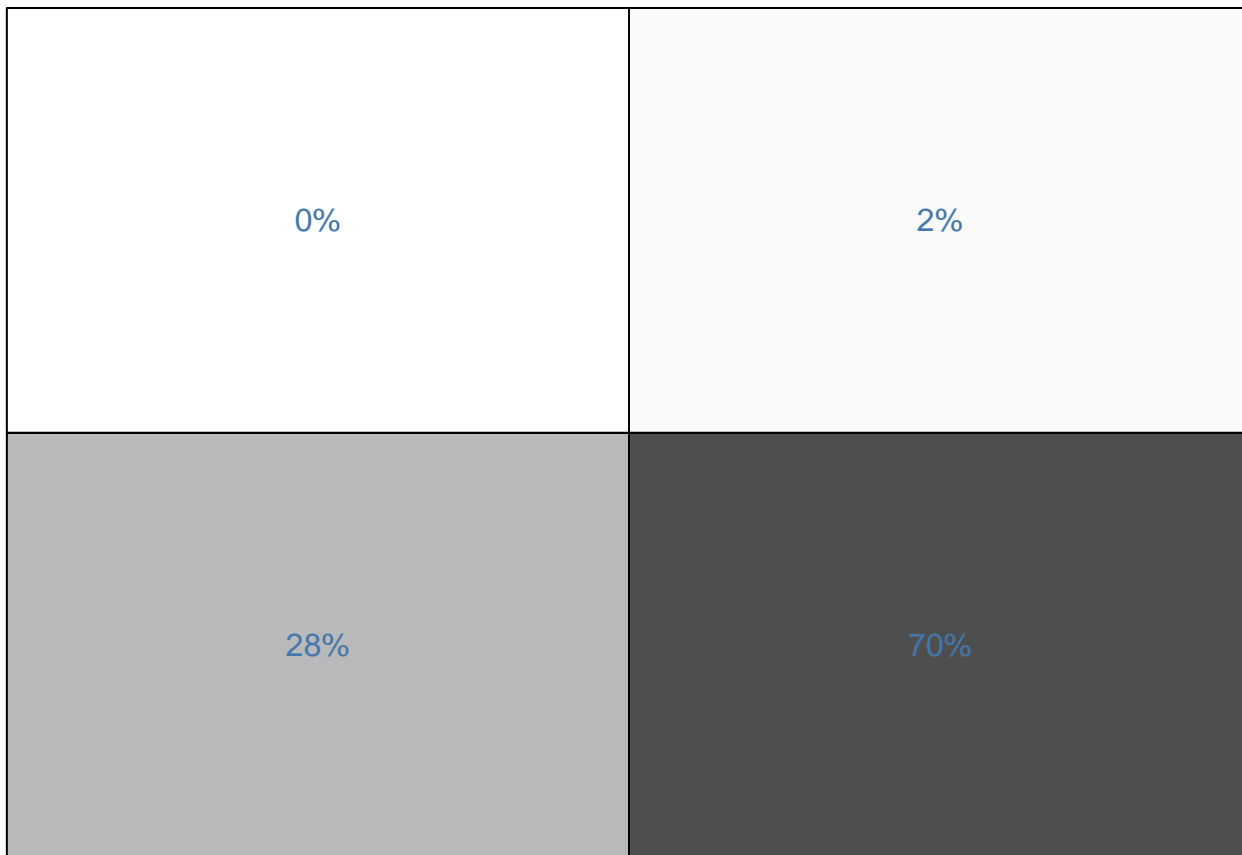
28%

70%

Canceled

Not_Canceled

booking_status



room_type_reserved	Aviation	Complementary	Corporate	Offline	Online
room_Type 7	0%	0%	0%	0%	0%
room_Type 6	0%	0%	0%	0%	1%
room_Type 5	0%	0%	0%	0%	0%
room_Type 4	0%	0%	0%	3%	13%
room_Type 3	0%	0%	0%	0%	0%
room_Type 2	0%	0%	0%	1%	2%
room_Type 1	0%	1%	8%	26%	45%

room_Type 7

room_Type 6

room_Type 5

room_Type 4

room_Type 3

room_Type 2

room_Type 1

room_type_reserved

0%

1%

0%

16%

0%

3%

78%

N

0%

0%

0%

0%

0%

0%

2%

Y

repeated_guest

oom_Type 7

oom_Type 6

oom_Type 5

oom_Type 4

oom_Type 3

oom_Type 2

oom_Type 1

room_type_reserved

0%	0%	0%	0%	0%	0%
0%	0%	0%	1%	0%	0%
0%	0%	0%	0%	0%	0%
6%	7%	2%	1%	0%	0%
0%	0%	0%	0%	0%	0%
2%	1%	0%	0%	0%	0%
46%	26%	7%	1%	0%	0%

0

1

2

3

4

5

no_of_special_requests

room_Type 7

room_Type 6

room_Type 5

room_Type 4

room_Type 3

room_Type 2

room_Type 1

room_type_reserved

0%

0%

0%

4%

0%

1%

23%

0%

1%

0%

12%

0%

2%

57%

Canceled

Not_Canceled

booking_status

market_segment_type

Online

61%

0%

Offline

30%

0%

Corporate

7%

1%

Complementary

0%

1%

Aviation

0%

0%

N

Y

repeated_guest

market_segment_type

Online

Offline

Corporate

Complementary

Aviation

22%	27%	9%	3%	0%	0%
25%	5%	0%	0%	0%	0%
6%	2%	0%	0%	0%	0%
1%	0%	0%	0%	0%	0%
0%	0%	0%	0%	0%	0%

0

1

2

3

4

5

no_of_special_requests

market_segment_type

Online

19%

42%

Offline

9%

21%

Corporate

0%

8%

Complementary

0%

1%

Aviation

0%

0%

Canceled

Not_Canceled

booking_status

repeated_guest

Y

1%

1%

0%

0%

0%

0%

N

53%

33%

9%

3%

0%

0%

0

1

2

3

4

5

no_of_special_requests

repeated_guest

Y

N

0%

2%

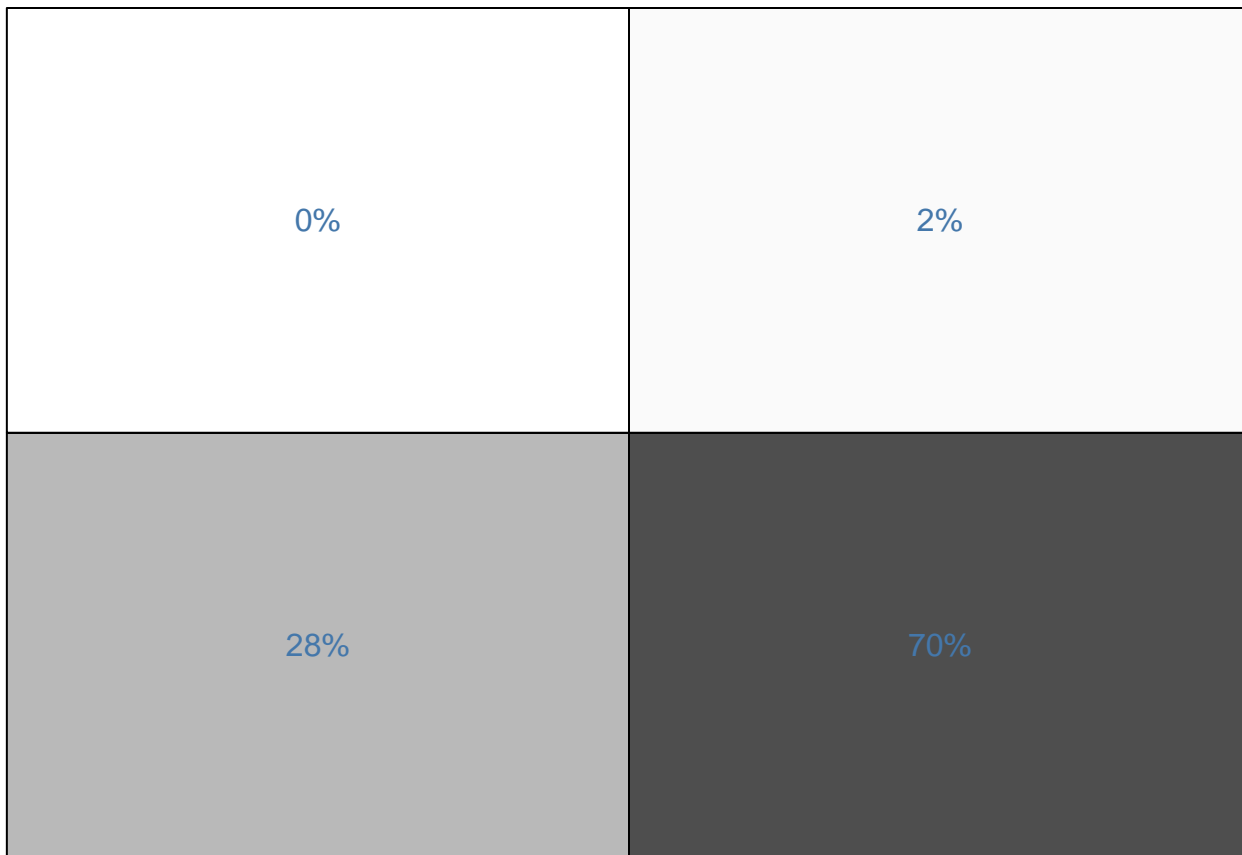
28%

70%

Canceled

Not_Canceled

booking_status



no_of_special_requests

5

0%

0%

4

0%

0%

3

0%

3%

2

1%

8%

1

5%

29%

0

22%

32%

Canceled

Not_Canceled

booking_status