



# FIFA WORLD CUP Qatar 2022

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# All About FIFA World Cup

- The World Cup, one of the largest and most prestigious events in the world of sports, has always been the stage that football players aspire to
- Qatar is the host of the 22nd FIFA World Cup, a month-long tournament that runs from November 21 to December 18, 2022

32

Countries

64

Matches

172

Goals

# Our Dataset

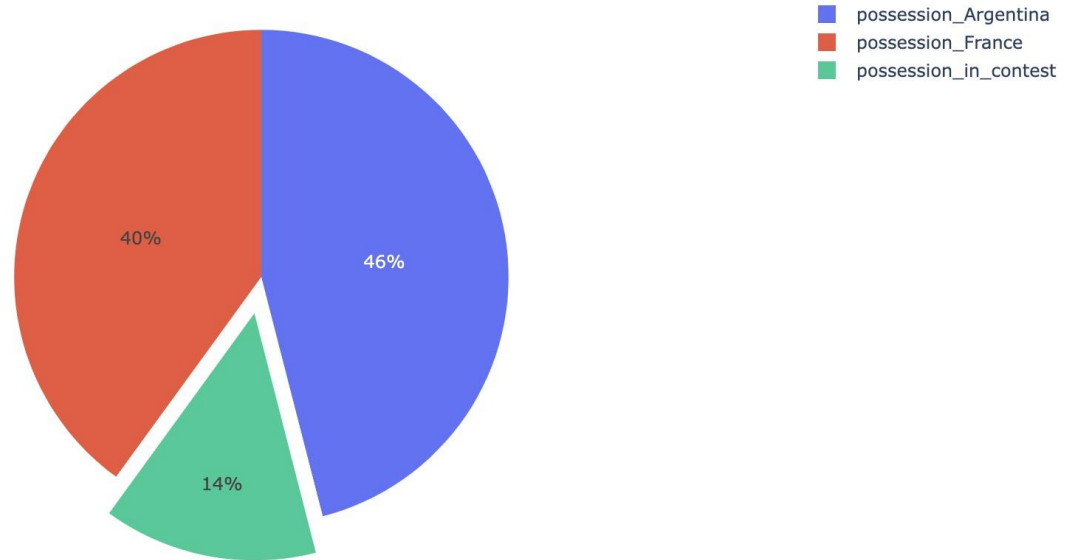
- Name: Fifa World Cup 2022: Complete Dataset
- Source:  
<https://www.kaggle.com/datasets/die9origephit/fifa-world-cup-2022-complete-dataset>, obtained through web scraping from [www.fifa.com](http://www.fifa.com)
- 64 rows and 88 columns

	team1	team2	possession team1	possession team2	possession in contest	number of goals team1	number of goals team2	date	hour	category	...	penalties scored team1	penalties scored team2	goal preventions team1	goal preventions team2
0	QATAR	ECUADOR	42%	50%	8%	0	2	20 NOV 2022	17 : 00	Group A	...	0	1	6	5
1	ENGLAND	IRAN	72%	19%	9%	6	2	21 NOV 2022	14 : 00	Group B	...	0	1	8	13
2	SENEGAL	NETHERLANDS	44%	45%	11%	0	2	21 NOV 2022	17 : 00	Group A	...	0	0	9	15
3	UNITED STATES	WALES	51%	39%	10%	1	1	21 NOV 2022	20 : 00	Group B	...	0	1	7	7
4	ARGENTINA	SAUDI ARABIA	64%	24%	12%	1	2	22 NOV 2022	11 : 00	Group C	...	1	0	4	14
5	DENMARK	TUNISIA	55%	33%	12%	0	0	22 NOV 2022	14 : 00	Group D	...	0	0	11	11
6	MEXICO	POLAND	54%	31%	15%	0	0	22 NOV 2022	17 : 00	Group C	...	0	0	8	15
7	FRANCE	AUSTRALIA	56%	35%	9%	4	1	22 NOV 2022	20 : 00	Group D	...	0	0	4	22
8	MOROCCO	CROATIA	32%	57%	12%	0	0	23 NOV 2022	11 : 00	Group F	...	0	0	7	8
9	GERMANY	JAPAN	65%	22%	13%	1	2	23 NOV 2022	14 : 00	Group E	...	1	0	12	26

10 rows x 88 columns

# Possession - Final Match

- possession in contest:  
which represents the  
time when neither team  
effectively controlled the  
ball during ball contests  
and physical contact

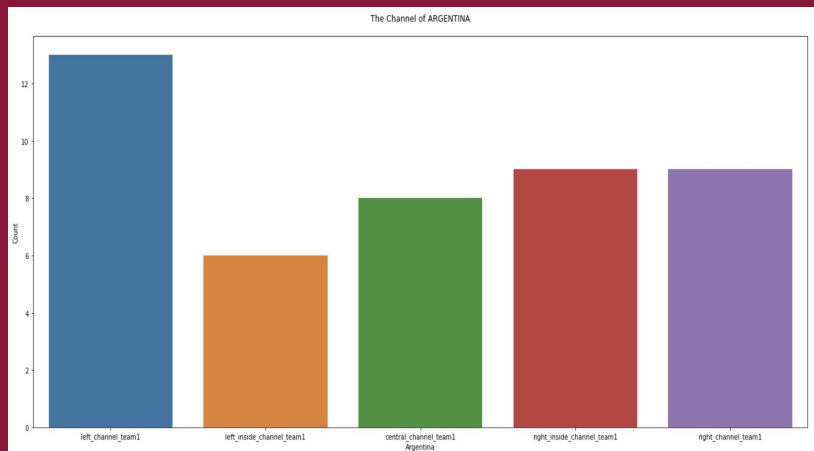


# Vertical Channels

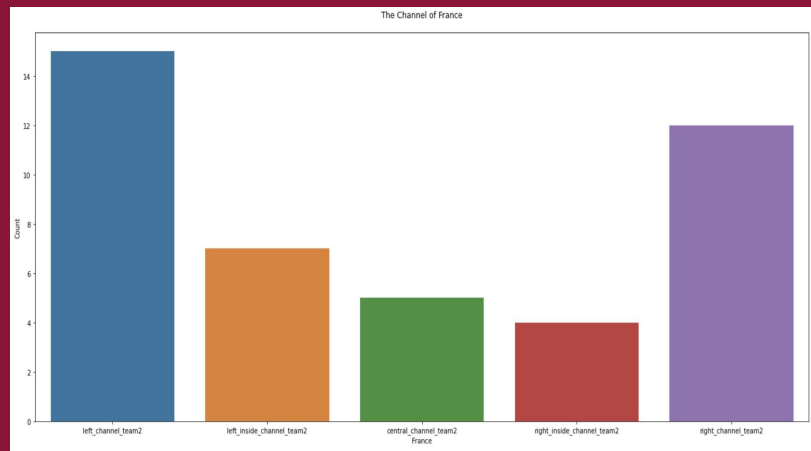


# Attacking Choices - Final Match

## Argentina



## France

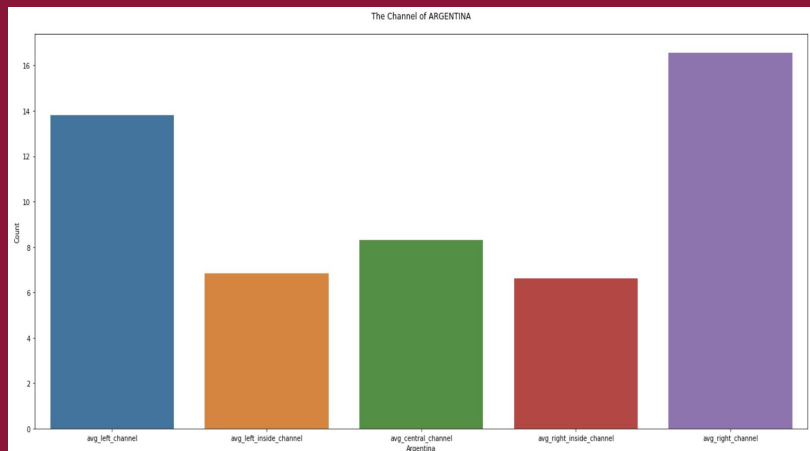


# Dataset after preprocessing

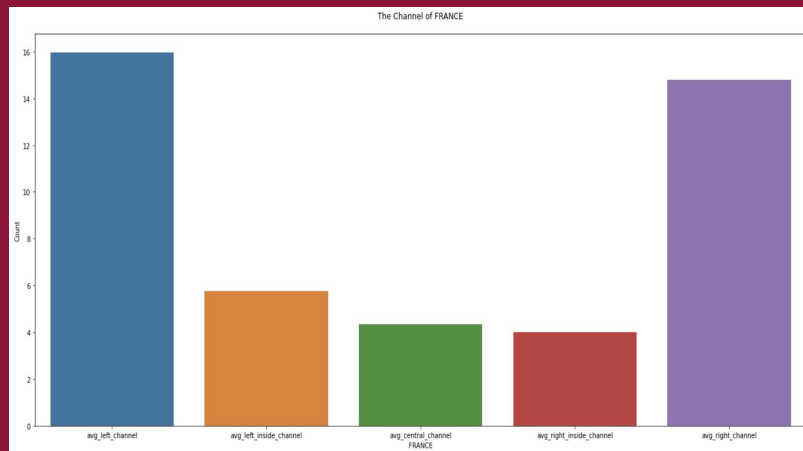
	team1	total_goals	total_attempts	total_conceded	goal_inside_the_penalty_area	goal_outside_the_penalty_area	total_assists	on_target_attempts	off_target_attempts
0	ARGENTINA	15	104	8	14	1	8	48	
1	AUSTRALIA	4	25	6	3	0	3	9	
2	BELGIUM	1	34	2	1	0	1	11	
3	BRAZIL	8	90	3	8	0	6	41	
4	CAMEROON	4	27	4	4	0	4	14	

# Attacking Choices - Overall

Argentina



France





# What Affects Tactics?

World Cup 2022 Qatar • Dec 18, 2022 • Referee: S. Marciniak



Argentina \*3 - 3 France

\*4-2 After Penalties



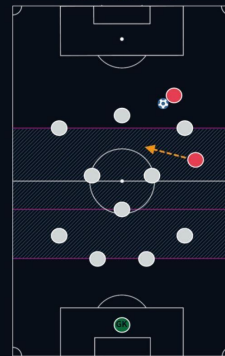
## Training Centre

### In front



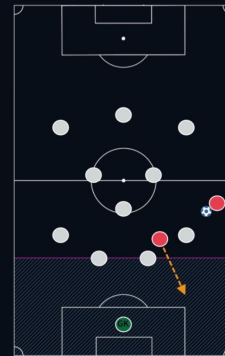
When a player actively signals, makes a deliberate movement (including a change in body shape) to receive the ball in front of the opposition team shape

### In between



When a player actively signals, makes a deliberate movement (including a change in body shape) to receive the ball in between the units, inside the opposition team shape

### In behind

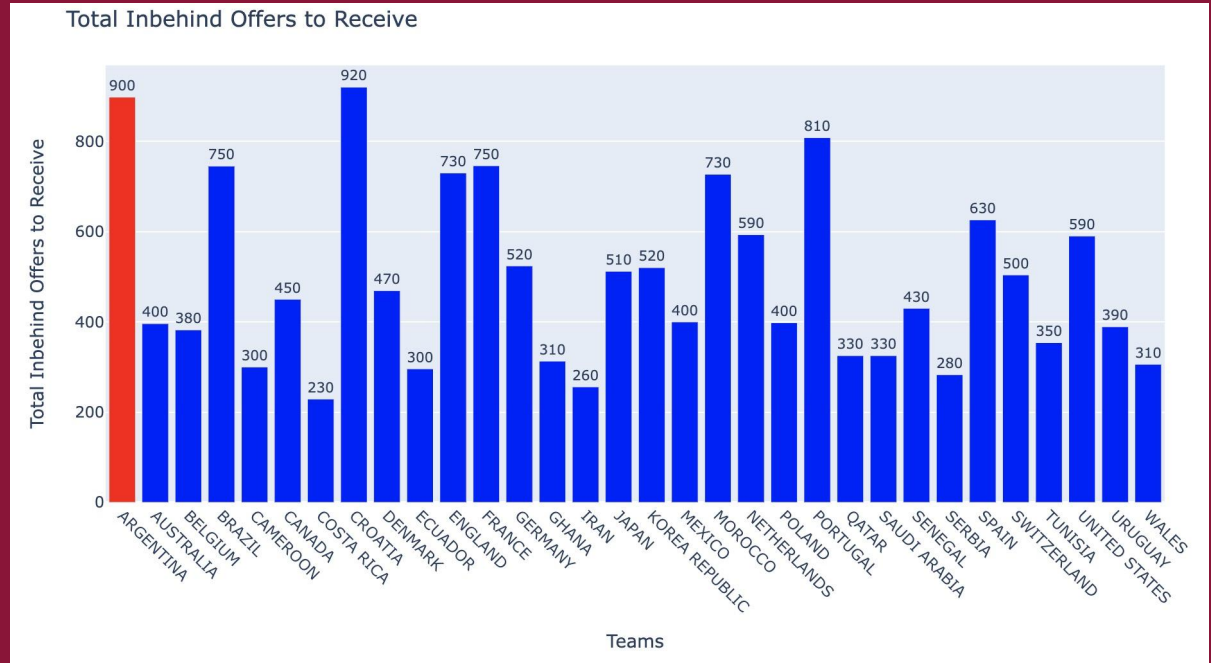


When a player actively signals, makes a deliberate movement (including a change in body shape) to receive the ball behind the opposition's final unit

FIFA®

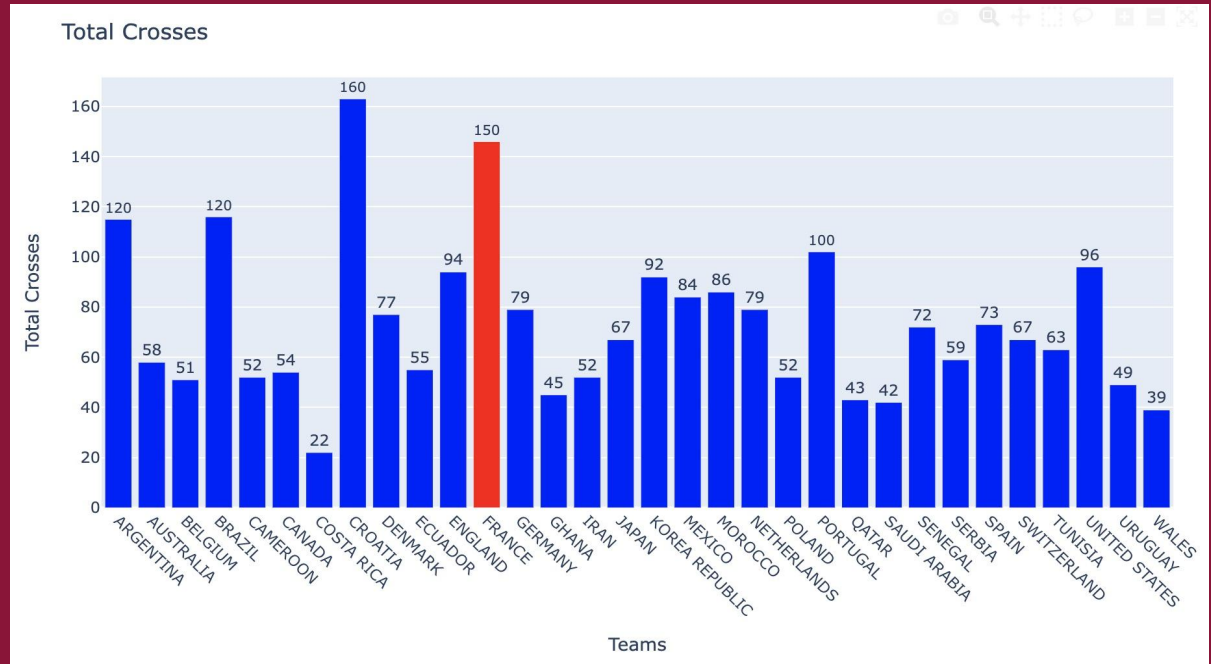
# Tactics - Argentina

The Argentine players are generally small in stature but have good footwork. They choose to use the feature of tall and slow-turning defensive players to pass the ball through the gaps between them and find opportunities to attack.

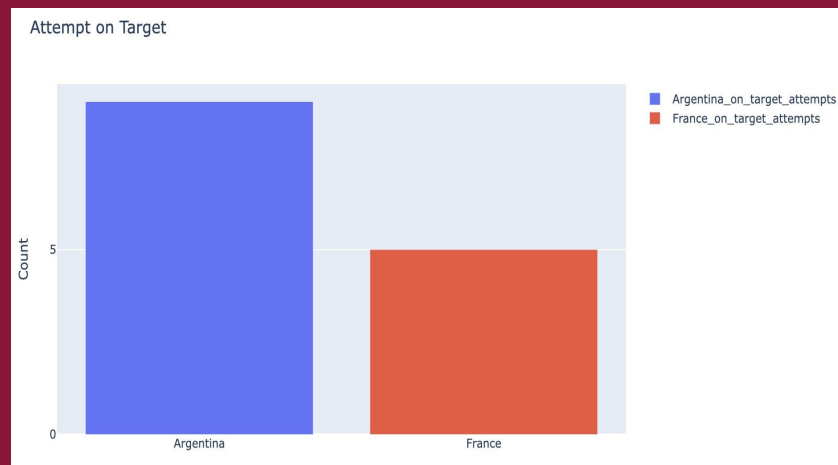


# Tactics - France

As for France, because their two wing players have outstanding abilities and their number 9 player, the center forward, is really tall and is the target player when attacking, they mainly choose their wing players to break the defensive line and pass the ball to the center forward to seek opportunities.



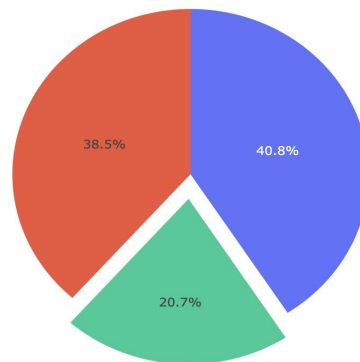
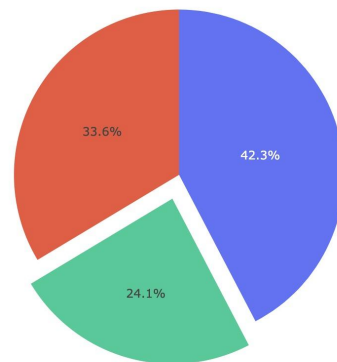
# Shooting Attempts



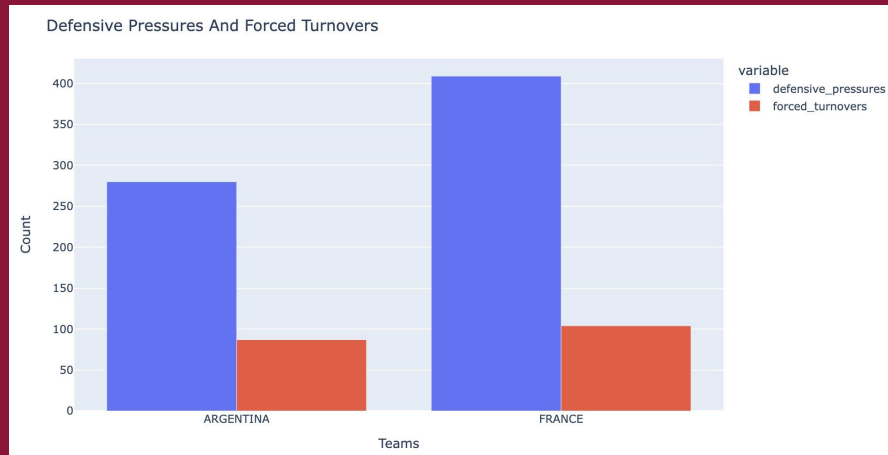
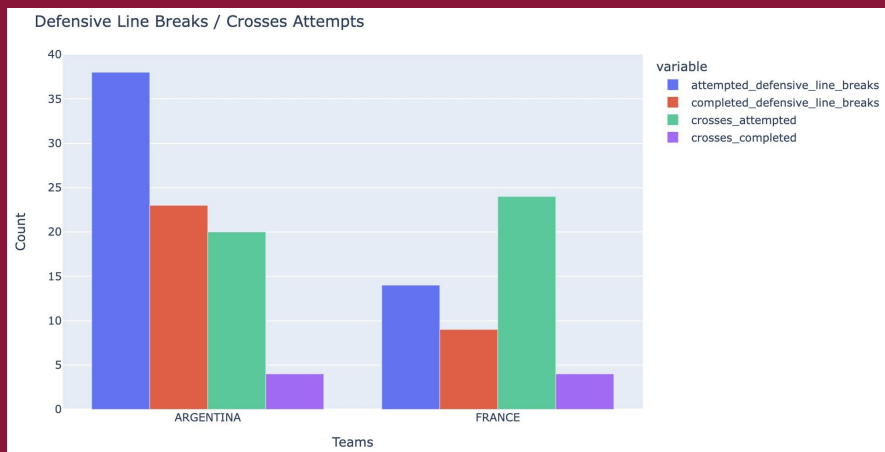
# Offers to Receive



Offers to receive % of Argentina



# Defensive Line and Pressures



# Tableau Data Visualization

# Conclusion

- Argentina made targeted arrangements against France in the final, while France continued to play to their strengths
- Argentina had more control of the game and created more opportunities
- France relied on their superior ability to capitalize on opportunities to score when they were at a disadvantage



Thanks for listening!

