

FIFA 23 PLAYERS: AN ANALYTICAL REPORT

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Introduction

This report contains a comprehensive analysis of recent FIFA 23 official players data offering insights into players attributes which are potential, overall rating, preferred foot, skill moves, age distribution, top countries, top players, highest earners, youngest and eldest players and statistics.

Players' Ratings and Growth Potential

The journey starts with an examination of players overall rating and potential. This scatter plot depicts a positive relationship between overall rating and potential which means highly rated players hold great potential.

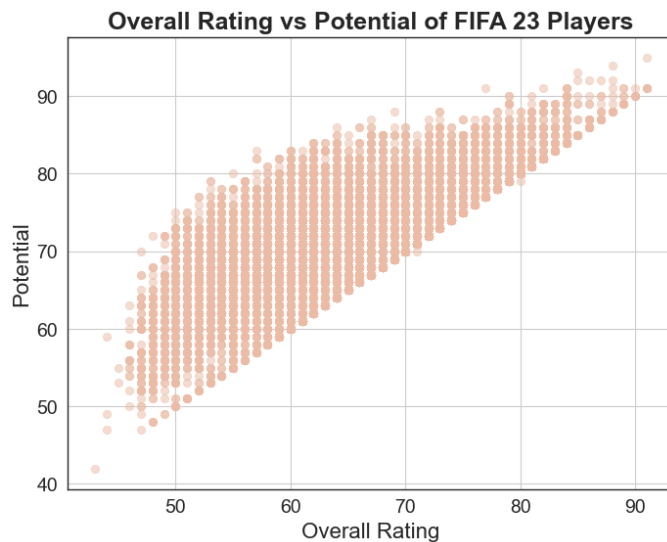


Fig 1. Overall Rating vs Potential of FIFA 23 Players

Distribution of Preferred Foot Among Players

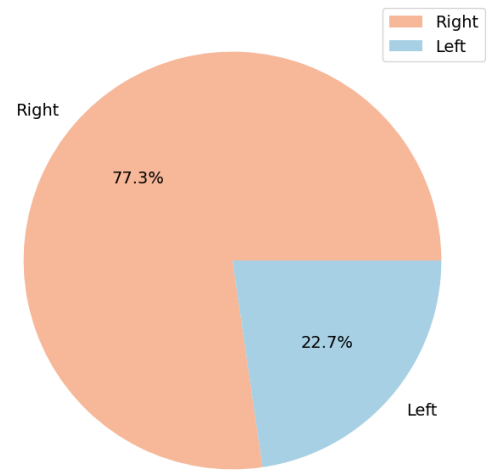


Fig 2. Distribution of Preferred Foot Among Players

Distribution of Preferred Foot

Moving focus to next attribute that is preference of foot usage. Plots show that almost 77% of players preferred right foot for playing FIFA 23.

Skill Moves of the Players

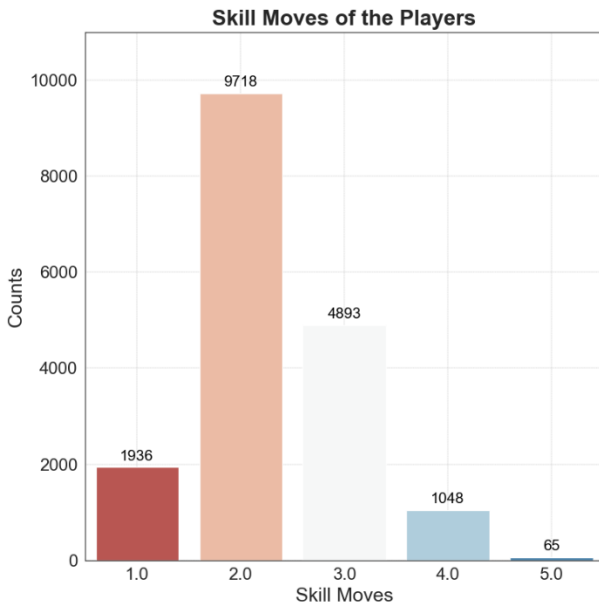


Fig 3. Skill Moves of the Players

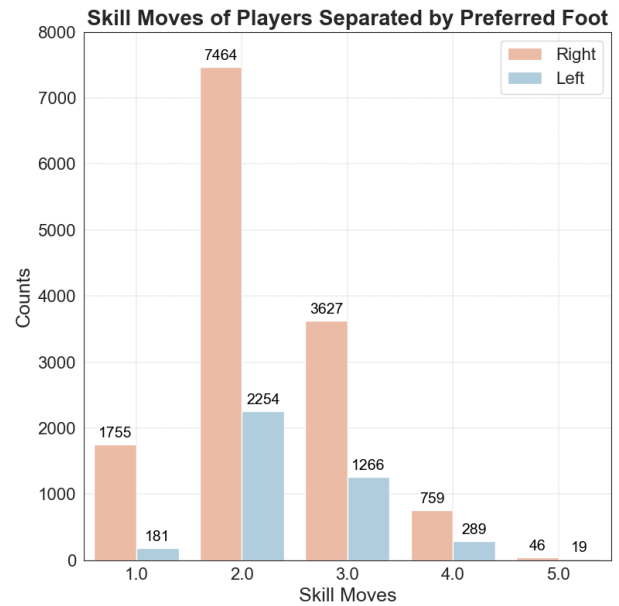


Fig 4. Skill Moves of the Players Separated By Preferred Foot

Skill moves further distinguish between player capabilities and separate good from great ones. Fig 3. showing a proficiency in different moves while Fig 4. depicts that right leg players showing these moves more than left foot players.

Age Distribution of Players

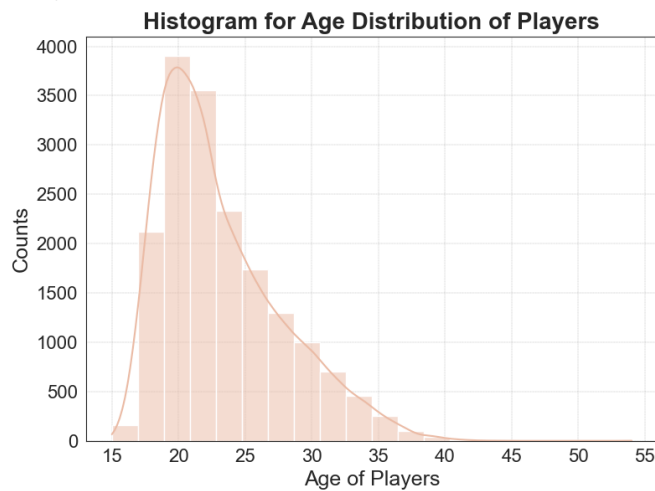


Fig 5. Age Distribution of Players

The age distribution depicts the journey of football careers, uncovering a game that is timeless yet shows evolution. Young talented players stand side by side with experienced players though number of young players are more than mature ones as mean value shows but each contributing with their own unique energy towards sports.

Analysis of Players Based on Nationality

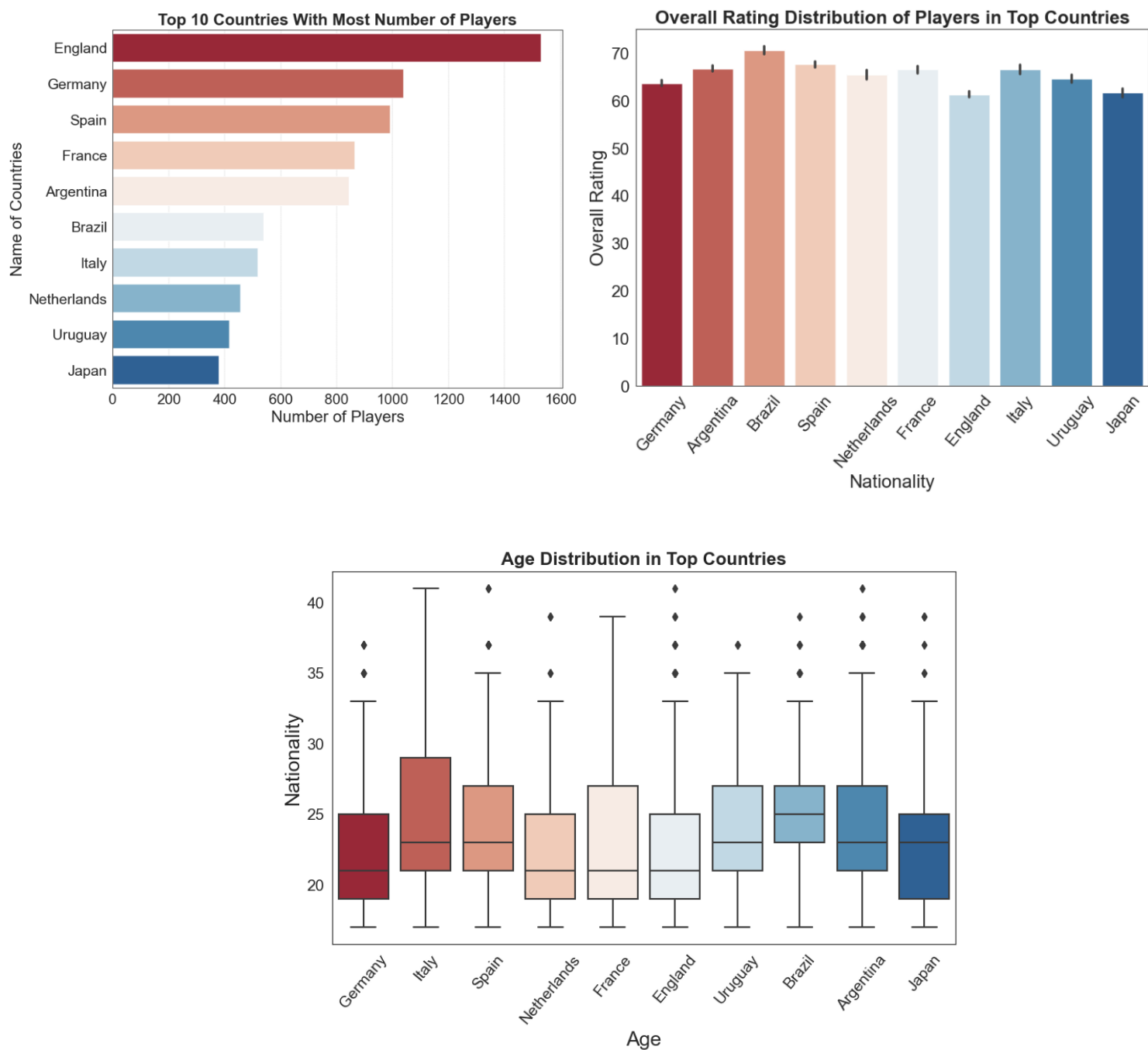


Fig 6. Distribution of Players Based on Nationality

We are going deeper as we investigate players by their nationality telling how background of players effect their performance. First plot depicts top ten countries having most number of players where England is on top leaving Germany behind but by rating Germany is clearly on top in second plot. Last plot depicts the age distribution of players in top 10 countries.

Table 1: Top 10 Players with Highest Rating Overall

	Name	Overall	Potential	Club	Preferred Foot	Position	Nationality
41	R. Lewandowski	91	91	FC Barcelona	Right	ST	Poland
124	K. Benzema	91	91	Real Madrid CF	Right	CF	France
3	K. De Bruyne	91	91	Manchester City	Right	RCM	Belgium
56	L. Messi	91	91	Paris Saint-Germain	Left	RW	Argentina
75	K. Mbappé	91	95	Paris Saint-Germain	Right	ST	France
25	M. Salah	90	90	Liverpool	Left	RW	Egypt
14357	T. Courtois	90	91	Real Madrid CF	Left	GK	Belgium
100	Cristiano Ronaldo	90	90	Manchester United	Right	ST	Portugal
192	V. van Dijk	90	90	Liverpool	Right	LCB	Netherlands
9151	M. Neuer	90	90	FC Bayern München	Right	GK	Germany

Table 2: Top 10 Players with Highest Potential

	Name	Overall	Potential	Club	Preferred Foot	Position	Nationality
75	K. Mbappé	91	95	Paris Saint-Germain	Right	ST	France
180	E. Haaland	88	94	Manchester City	Left	ST	Norway
214	Pedri	85	93	FC Barcelona	Right	LCM	Spain
13506	G. Donnarumma	88	92	Paris Saint-Germain	Right	GK	Italy
317	P. Foden	85	92	Manchester City	Left	RW	England
17	F. de Jong	87	92	FC Barcelona	Right	RCM	Netherlands
849	Vinícius Jr.	86	92	Real Madrid CF	Right	LW	Brazil
795	F. Wirtz	82	91	Bayer 04 Leverkusen	Right	SUB	Germany
12893	J. Oblak	89	91	Atlético de Madrid	Right	GK	Slovenia
70	J. Bellingham	84	91	Borussia Dortmund	Right	LDM	England

Highlighting top potential and rating, we showcase the stars of our story of today and tomorrow. It is tribute to talent, ambition, and quest to become hero. As we can see R. Lewandowski, K.

Benzema, K. De Bruyne, L. Messi, K. Mbappé all are on top having overall rating of 91. On the other hand, top potential player is K. Mbappé who has potential of 95 and E. Haaland is on second with potential of 94.

Table 3: Top 5 Youngest Players

	Name		Club	Nationality	Overall	Age
17636	22 D. Onescu	FC Dinamo 1948	București	Romania	50	15
13712	E. Topcu	Drogheda United	Republic of Ireland		48	16
13078	22 R. van den Berg	PEC Zwolle	Netherlands		60	16
11257	22 Y. Koré	Paris FC	France		59	16
11278	21 H. Kumagai	Vegalta Sendai	Japan		52	16

Above table spotlights the fresh faces of FIFA 23 and their rating. R. van den Berg and H. Kumagai have highest overall rating and they are ready to make memorable impact in next seasons.

Table 4: Top 5 Highest Earner Players

	Name	Club	Nationality	Overall	Age	Normalized_Wage	Wage
10914	B. Traore	BK Häcken	Côte d'Ivoire	62	19	950000.00	€950
13104	T. Ku-DiPietro	D.C. United	United States	54	20	950000.00	€950
8998	22 A. Hrosu	Górník Zabrze	Ukraine	54	20	950000.00	€950
17079	22 P. Bos	SC Cambuur	Netherlands	61	24	950000.00	€950
14019	Pi Ziyang	Wuhan FC	China PR	47	19	950000.00	€950

An important element of FIFA is its economy. Above table shows the top earners of series and despite of diverse overall rating all players from B. Traore to Pi Ziyang all players have same normalized wage showing a balance between control on finance and talent.

Table 5: Top 5 Eldest Players

	Name		Club	Nationality	Overall	Age
15272	22 K. Miura		Yokohama FC	Japan	56	54
15375	G. Buffon		Parma	Italy	79	44
17257	17	D. Andersson	Helsingborgs IF	Sweden	57	43
16036		S. Torrico	San Lorenzo de Almagro	Argentina	72	42
16311	21	L. Fernández	Sociedad Deportiva Aucas	Colombia	61	42

Opposite to youth club we looked at top seasoned players. In spite of their mature ages their contribution is invaluable.

Table 6: Basic Statistics

	ID	Age	Overall	Potential	Special	International Reputation	Weak Foot	Skill Moves	Height	Weight	Release Clause	Kit Number
count	17660.00	17660.00	17660.00	17660.00	17660.00	17660.00	17660.00	17660.00	17660.00	17660.00	1.766000e+04	17660.00
mean	246319.42	23.13	63.37	70.98	1537.92	1.11	2.90	2.30	180.89	74.33	5.025864e+06	24.99
std	31487.89	4.64	8.04	6.53	285.89	0.41	0.66	0.75	6.96	6.98	1.509508e+07	19.17
min	16.00	15.00	43.00	42.00	749.00	1.00	1.00	1.00	149.00	48.00	0.000000e+00	0.00
25%	240732.50	20.00	58.00	67.00	1387.00	1.00	3.00	2.00	176.00	70.00	4.980000e+05	11.00
50%	257041.00	22.00	63.00	71.00	1548.00	1.00	3.00	2.00	181.00	74.00	1.200000e+06	22.00
75%	263027.50	26.00	69.00	75.00	1727.00	1.00	3.00	3.00	186.00	79.00	3.025000e+06	32.00
max	271340.00	54.00	91.00	95.00	2312.00	5.00	5.00	5.00	206.00	110.00	3.667000e+08	99.00

A statistical overview serves as a backbone of our report. This table illustrates typical attributes of players in FIFA 23 such as overall rating, average age, potential. These benchmarks offer a bird’s eye perspective of our data and offer a standard reference point for accessing the stats of individual player.