



STATISTICAL ANALYSIS AND MATCH REVIEW

**IRB JUNIOR WORLD CHAMPIONSHIP
2014**

IRB GAME ANALYSIS



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IRB JUNIOR WORLD CHAMPIONSHIP

2014 COMMENTARY

The final was contested once again by 2013 winners England. They played 2012 champions South Africa, who defeated hosts New Zealand twice to reach the final. After dominating the early years of the tournament, New Zealand failed to reach the final for the second year in a row and had to settle for third place after beating Ireland. England won all five matches, beating Australia, Argentina and Italy in the pool stage, Ireland in the semi-final and South Africa in the final. Having been runners-up in three of the first five finals, England have now won the last two tournaments. The following table shows the JWC winners and runners-up.

YEAR	WINNERS	RUNNER-UP
2008*	NEW ZEALAND	ENGLAND
2009*	NEW ZEALAND	ENGLAND
2010	NEW ZEALAND	AUSTRALIA
2011	NEW ZEALAND	ENGLAND
2012	SOUTH AFRICA	NEW ZEALAND
2013	ENGLAND	WALES
2014	ENGLAND	SOUTH AFRICA

*16 team tournament

MARGINS

The table below shows that the scoring margins have continued to narrow at the Junior World Championship. In 2013, 63 per cent of matches had a scoring margin within 20 points. The USA suffered a few heavy defeats and if their matches were not included then 76 per cent of matches were within a 20-point margin.

YEAR	NO OF MATCHES with 20 points or less	MATCHES with 20 points or less
2008*	19/40	48%
2009*	22/40	55%
2010	15/30	50%
2011	17/30	57%
2012	18/30	60%
2013	19/30	63%
2014	18/30	60%

*16 team tournament



IRB JUNIOR WORLD CHAMPIONSHIP 2014 MATCH FACTS

HIGHLIGHTS

- For the second year in a row New Zealand did not reach the final.
- Ireland reached the last four for the first time despite losing to France in the pool stage.
- Wales beat France which allowed Ireland to top the pool and New Zealand to qualify as best runner-up.
- Argentina narrowly lost to winners England, while 11th placed Italy beat Argentina.
- Wales beat France in the pool stages but the French won when the teams met in the play-offs.
- South Africa beat New Zealand and Samoa beat Scotland for the second consecutive year.
- Fiji lost every match to be relegated to the IRB Junior World Rugby Trophy in 2015.

SCORING

- There was at least one try in every match. The match with the least tries was Wales v France, while South Africa v Scotland and Australia v Samoa had the most tries.
- Eighty-three per cent of matches were won by the team scoring the most tries.
- Twelve of the 30 matches had a margin of 10 points or less. This compared to 16 matches in 2013.
- New Zealand scored the most tries while England for the second consecutive year conceded the least.
- Fiji, Samoa and Italy scored the least tries, while Scotland and Fiji conceded the most.
- New Zealand had the highest try-scoring rate, scoring a try every three minutes of possession
- England had the lowest try conceding rate, conceding a try every 10 minutes of opposition possession.
- Argentina were the only team to score more penalty goals than tries.
- Scotland and Fiji only kicked one penalty goal each in their five matches.
- France kicked three drop goals, there were only five kicked in 30 matches.
- There were 187 tries scored, on average there was a try every five minutes of ball in play.
- There were nine penalty tries scored, seven of which were against Fiji.
- Forty-five per cent of tries were scored in the first half and 55 per cent in the second.
- Sixty per cent of tries were scored by backs, 35 per cent by forwards and 5 per cent penalty tries.



STATISTICAL ANALYSIS AND MATCH REVIEW

- Thirty-seven per cent of tries originated from lineout possession and 21 per cent of tries started from inside the scoring team's own half.
- Sixty-five per cent of tries were preceded by three or fewer phases and 57 per cent contained three or fewer passes.
- Ireland were the most successful at place kicks while Fiji for the second consecutive year were the least successful.

ACTIVITY

- The team with the least possession won 10 of the 30 matches. This compared to 16 matches in 2013.
- Ireland had the highest proportion of possession.
- Australia and New Zealand had the highest passing rates while Argentina and South Africa had the lowest.
- The highest passing match was England v Ireland, while lowest passing match was England v Argentina.
- Argentina and France forwards were most likely to pass, with Ireland forwards the least likely.
- New Zealand's front row, France's second row and England's back row were the most likely forwards to pass.
- Australia had the highest rucking rate, while Wales and Argentina had the lowest.
- The highest rucking match was Australia v Italy and the lowest was Wales v Fiji.
- South Africa had the highest kicking rate while Samoa had the lowest.
- The highest kicking match was Wales v France, while the lowest was Australia v Samoa.

SET PIECE

- Argentina were the most successful at regaining their own contestable restarts.
- Fiji, New Zealand and Samoa were the least successful at regaining their own contestable restarts.
- Wales and England were most likely to kick non contestable restarts.
- The lineout success rate was 77 per cent while 54 per cent of lineouts were contested.
- South Africa, France and England had the most successful lineout, while Fiji had the least successful.
- Teams contested Fiji's lineout more than any other lineout. England's was contested the least.
- France had the most success on opposition lineouts, while Samoa were the least successful.
- The scrum success rate was 85 per cent, there were 36 tightheads and two through 90 degree turnovers.
- South Africa had the most successful scrum, Fiji had the least.
- France had the most success on opposition scrums and Samoa were the least successful.
- Argentina scrums collapsed the most while New Zealand scrums collapsed the least.
- New Zealand used the most ball from scrums and Wales used the least with more sanctions than ball out.

DISCIPLINE

- Wales were awarded the highest proportion of penalty kicks/free kicks in their matches and Fiji were awarded the least.
- Thirty-eight per cent of penalty kicks/free kicks were at the tackle/ruck with 66 per cent in favour of the team in possession.
- Twenty-four per cent of penalty kicks/free kicks were at the scrum with 77 per cent of penalties/free kicks in favour of the team in possession.
- Fiji received the most yellow cards (eight).
- Australia and Scotland were the only teams to not receive a yellow card in five matches.















IRB JUNIOR WORLD CHAMPIONSHIP 2014

OVERALL SUMMARY

	JWC 2014	JWC 2013	JWC 2012	JWC 2011
SCORING				
AVG. POINTS	49	52	45	55
AVG. TRIES	6.2	6.3	5.5	6.8
AVG. PENALTY GOALS	2.9	4.0	3.1	3.4
CONVERSION SUCCESS	70%	62%	67%	73%
DROP GOALS	1 every 6 matches	1 every 8 matches	1 every 8 matches	1 every 10 matches
MATCHES WITHIN 20 PTS	18 or 60%	19 or 63%	18 or 60%	17 or 56%
ACTIVITY				
BALL IN PLAY	43% or 34m 46s	41% or 32m 53s	42% or 33m 44s	39% or 31m 22s
AVG. PASSES	234	233	233	244
AVG. RUCK/MAULS	159	158	143	133
RUCK/MAUL SUCCESS	94%	93%	92%	93%
AVG. KICKS	45	38	44	35
SET PIECE				
AVG. LINEOUTS	28	25	27	23
LINEOUT SUCCESS	77%	79%	80%	81%
AVG. SCRUMS	18	20	19	19
SCRUM SUCCESS	85%	86%	86%	84%
DISCIPLINE				
AVG. PENALTIES/ FKS	22	24	25	21
TOTAL CARDS	Yellow = 29 Red = 1	Yellow = 26 Red = 3	Yellow = 24 Red = 3	Yellow = 23 Red = 0

IRB JUNIOR WORLD CHAMPIONSHIP 2014 STANDINGS

	STANDINGS
1 st	 ENGLAND
2 nd	 SOUTH AFRICA
3 rd	 NEW ZEALAND
4 th	 IRELAND
5 th	 AUSTRALIA
6 th	 FRANCE
7 th	 WALES
8 th	 SAMOA
9 th	 ARGENTINA
10 th	 SCOTLAND
11 th	 ITALY
12 th	 FIJI



IRB JUNIOR WORLD CHAMPIONSHIP 2014 RESULTS

POOL A		
Argentina	17-36	Australia
England	63-3	Italy
Argentina	26-29	Italy
England	38-24	Australia
Australia	29-3	Italy
England	17-16	Argentina
POOL B		
Wales	48-19	Fiji
France	19-13	Ireland
France	37-5	Fiji
Wales	21-35	Ireland
Ireland	38-0	Fiji
Wales	13-3	France
POOL C		
South Africa	61-5	Scotland
New Zealand	48-12	Samoa
Scotland	18-27	Samoa
New Zealand	24-33	South Africa
Samoa	8-21	South Africa
New Zealand	54-7	Scotland
PLAY-OFFS		
Argentina	38-12	Fiji
Italy	18-21	Scotland
Australia	53-16	Samoa
Wales	18-19	France
England	42-15	Ireland
South Africa	32-25	New Zealand
PLAY-OFFS		
Fiji	17-22	Italy
Argentina	41-21	Scotland
Wales	20-3	Samoa
France	27-34	Australia
Ireland	23-45	New Zealand
England	21-20	South Africa













IRB JUNIOR WORLD CHAMPIONSHIP 2014 REVIEW

1.0 SCORING

There were **1,473** points scored, giving an average of **49** points per match. The following table shows a breakdown of all points scored.













	TOTAL	POINTS	%
TRIES	187	935	63%
CONVERSIONS	131	262	18%
PENALTY GOALS	87	261	18%
DROP GOALS	5	15	1%

The following table shows the total and average points per team.

	POINTS FOR		POINTS AGAINST	
	TOTAL	AVERAGE	TOTAL	AVERAGE
 NZL	196	39	107	21
 ENG	181	36	78	16
 AUS	176	35	101	20
 RSA	167	33	83	17
 ARG	138	28	115	23
 IRE	124	25	127	25
 WAL	120	24	79	16
 FRA	105	21	83	17
 ITA	75	15	156	31
 SCO	72	14	201	40
 SAM	66	13	160	32
 FIJ	53	11	183	37

1.1 TRIES, PENALTY GOALS & DROP GOALS

There was an average of **six** tries, **four** conversions and **three** penalty goals per match. There were **five** drop goals in total. The following tables show the breakdown of scoring by team.

		TRIES SCORED	TRIES CONCEDED	PENALTY GOALS KICKED	DROP GOALS KICKED	POINTS FROM TRIES	POINTS FROM KICKS	TRIES : PENALTY GOALS
	SCO	11	26	1	-	76%	24%	1 : 11.0
	FIJ	8	26	1	-	75%	25%	1 : 8.0
	NZL	28	13	4	-	71%	29%	1 : 7.0
	AUS	24	12	8	-	68%	32%	1 : 3.0
	RSA	22	10	7	-	66%	34%	1 : 3.1
	WAL	15	10	9	-	63%	37%	1 : 1.7
	FRA	13	10	5	3	62%	38%	1 : 2.6
	ENG	22	8	12	1	61%	39%	1 : 1.8
	SAM	8	24	6	-	61%	39%	1 : 1.3
	IRE	14	16	10	-	56%	44%	1 : 1.4
	ITA	8	20	8	1	53%	47%	1 : 1.0
	ARG	14	12	16	-	51%	49%	1 : 0.9

1.2 IMPACT OF TRIES & PENALTY GOALS ON MATCH RESULTS

The winning team scored the most tries in **25** or **83 per cent** of matches.













In five matches tries were equal. In no match did the team scoring the fewest tries win.

1.3 SCORING MARGINS

There were **12** matches with a margin of 10 points or fewer. The following table groups together all scoring margins.

POINTS DIFFERENCE	NO OF MATCHES	CUMULATIVE
Draw	-	0 drawn
1 – 5	6	6 with 5 points or less
6 – 10	6	12 with 10 points or less
11 – 20	6	18 with 20 points or less
21 – 30	5	23 with 30 points or less
31+	7	

The following tables show the winning and losing margins for each team.













		WON BY 31 +	WON BY 21 - 30	WON BY 11 - 20	WON BY 1 - 10	LOST BY 1 - 10	LOST BY 11 - 20	LOST BY 21 - 30	LOST BY 31 +
	ENG	1	1	1	2	0	0	0	-
	RSA	1	0	1	2	1	0	0	-
	AUS	1	1	1	1	0	1	0	-
	NZL	2	1	0	0	2	0	0	2
	FRA	1	0	0	2	2	0	0	-
	WAL	0	1	1	1	1	1	0	-
	ARG	0	1	1	0	2	1	0	1
	IRE	1	0	1	0	1	0	2	-
	ITA	0	0	0	2	1	0	1	2
	SAM	0	0	0	1	0	2	0	2
	SCO	0	0	0	1	1	1	0	-
	FIJ	-	0	0	0	1	0	2	-

1.4 TIMING OF SCORES – TRIES & PENALTY GOALS

The following table shows when tries and penalty goals were scored.

	TOTAL TRIES	TRIES %	TOTAL PENALTY GOALS	PENALTY GOALS %
FIRST HALF	84	45%	67	77%
SECOND HALF	103	55%	20	23%

The following tables show the number of tries and penalty goals scored and conceded per half by team.

























		TRIES						PENALTY GOALS					
		FIRST HALF		SECOND HALF		TOTAL		FIRST HALF		SECOND HALF		TOTAL	
		OWN TRIES	OPP TRIES	OWN TRIES	OPP TRIES	OWN TRIES	OPP TRIES	OWN PGs	OPP PGs	OWN PGs	OPP PGs	OWN PGs	OPP PGs
	NZL	13	15	5	8	28	13	3	1	7	1	4	8
	AUS	12	12	7	5	24	12	6	2	6	-	8	6
	ENG	11	11	3	5	22	8	10	2	6	2	12	8
	RSA	6	16	7	3	22	10	5	2	5	2	7	7
	WAL	9	6	6	4	15	10	8	1	3	2	9	5
	ARG	6	8	4	8	14	12	11	5	7	5	16	12
	IRE	7	7	10	6	14	16	7	3	4	-	10	4
	FRA	7	6	5	5	13	10	5	-	4	3	5	7
	SCO	3	8	9	17	11	26	1	-	6	3	1	9
	FIJ	2	6	10	16	8	26	1	-	9	-	1	9
	ITA	5	3	7	13	8	20	5	3	6	2	8	8
	SAM	3	5	11	13	8	24	5	1	4	-	6	4

2.0 TRY SCORING

2.1 RATE OF TRY SCORING & TRY CONCEDED













There were **187** tries scored, giving a try scoring rate of one every **five minutes** of play.

The following tables show the rate of try scoring and the rate of try conceding for each team. This is a measure of each team's success in converting possession into tries and their opponent's success in converting possession into tries.

		TRY SCORING RATE			TRY CONCEDED RATE
	NZL	3m 16s		ENG	10m 02s
	RSA	3m 46s		RSA	8m 59s
	AUS	3m 58s		WAL	8m 54s
	ENG	4m 06s		FRA	8m 09s
	WAL	5m 26s		AUS	6m 47s
	ARG	6m 11s		ARG	6m 37s
	IRE	7m 14s		NZL	6m 27s
	SCO	7m 16s		IRE	5m 09s
	FRA	7m 26s		ITA	4m 31s
	FIJ	8m 40s		FIJ	4m 14s
	SAM	10m 26s		SAM	3m 35s
	ITA	10m 38s		SCO	3m 26s

2.2 PLAYERS & TRIES

Of the **187** tries scored **113** or **60 per cent** were scored by backs and **65** or **35 per cent** were scored by forwards. There were nine penalty tries (**5 per cent**). The following table shows the number of tries scored by backs and forwards by team.












	TRIES BY BACKS	TRIES BY FORWARDS	PENALTY TRIES	TOTAL
 NZL	21	7	-	28
 AUS	17	7	-	24
 ENG	13	9	-	22
 RSA	17	5	-	22
 WAL	6	6	3	15
 ARG	7	6	1	14
 IRE	8	2	4	14
 FRA	7	5	1	13
 SCO	5	6	-	11
 FIJ	3	5	-	8
 ITA	5	3	-	8
 SAM	4	4	-	8

2.3 SOURCE OF TRIES

The following table shows the possession source of tries.

	TRY SOURCE
LINEOUT	70 or 37%
SCRUM	49 or 26%
OPPONENTS KICK	21 or 11%
TURNOVER/HANDLING ERROR	26 or 14%
PENALTY/FREE KICK	16 or 9%
RESTART	5 or 3%

The following table shows the source of tries scored and conceded by each team.

	LINEOUT		SCRUM		PEN & FK		KICK		TURNOVER		RESTART		TOTAL	
	OWN TRIES	OPP TRIES	OWN TRIES	OPP TRIES	OWN TRIES	OPP TRIES	OWN TRIES	OPP TRIES	OWN TRIES	OPP TRIES	OWN TRIES	OPP TRIES	OWN TRIES	OPP TRIES
 NZL	8	5	4	3	1	1	8	1	7	3	-	-	28	13
 AUS	7	6	10	2	2	1	1	2	4	-	-	1	24	12
 ENG	13	2	4	4	2	1	1	-	1	1	1	-	22	8
 RSA	8	5	6	-	2	-	2	4	3	1	1	-	22	10
 WAL	5	5	6	1	1	2	-	2	2		1	-	15	10
 ARG	4	4	3	5	2	1	-	1	4	1	1	-	14	12
 IRE	5	5	4	4	1	1	2	4	1	2	1	-	14	16
 FRA	6	6	5	1	-	1	2	1	-	-	-	1	13	10
 SCO	5	11	1	5	-	2	3	3	2	4	-	1	11	26
 FIJ	3	6	1	14	3	2	-	-	1	3	-	1	8	26
 ITA	4	10	4	3	-	1	-	1	-	4	-	1	8	20
 SAM	2	5	1	7	2	3	2	2	1	7	-	-	8	24

2.4 ORIGIN OF TRIES

The following table shows the origin of tries.

	TRY ORIGIN
OWN HALF	40 or 21%
HALFWAY TO 10M	13 or 7%
10M TO 22M	42 or 23%
22M TO GOAL LINE	92 or 49%

The following table shows the origin of tries scored and conceded by team.



	OWN HALF		HW – 10m		10m – 22m		22m - TRY		TOTAL	
	OWN TRIES	OPP TRIES	OWN TRIES	OPP TRIES	OWN TRIES	OPP TRIES	OWN TRIES	OPP TRIES	OWN TRIES	OPP TRIES
 NZL	10	3	5	1	3	2	10	7	28	13
 AUS	5	2	1	1	4	2	14	7	24	12
 ENG	5	1	-	-	6	2	11	5	22	8
 RSA	5	5	4	-	4	1	9	4	22	10
 WAL	-	1	1	-	6	4	8	5	15	10
 ARG	2	2	-	1	5	3	7	6	14	12
 IRE	1	3	-	3	6	3	7	7	14	16
 FRA	2	1	1	1	2	4	8	4	13	10
 SCO	5	6	1	4	2	6	3	10	11	26
 FIJ	2	2	-	1	1	7	5	16	8	26
 ITA	-	6	-	-	3	5	5	9	8	20
 SAM	3	8	-	1	-	3	5	12	8	24

2.5 NUMBER OF RUCKS/MAULS & PASSES IN BUILD UP TO TRIES

The following table show the number of rucks and mauls that preceded each try.

RUCKS/MAULS	NUMBER	%	CUMULATIVE %
0 R/Ms	59	32%	32%
1 R/Ms	40	21%	53%
2 R/Ms	22	12%	65%
3+ R/Ms	66	35%	100%













The following table shows the number of ruck/mauls in the build up to tries scored and conceded by team.

	NO R/Ms		1 R/Ms		2 R/Ms		3+ R/Ms		TOTAL	
	OWN TRIES	OPP TRIES	OWN TRIES	OPP TRIES	OWN TRIES	OPP TRIES	OWN TRIES	OPP TRIES	OWN TRIES	OPP TRIES
 NZL	11	4	3	2	7	-	7	7	28	13
 AUS	5	4	3	2	1	2	15	4	24	12
 ENG	2	4	8	-	4	1	8	3	22	8
 RSA	6	3	8	1	1	3	7	3	22	10
 WAL	9	1	1	3	1	-	4	6	15	10
 ARG	4	3	6	4	2	1	2	4	14	12
 IRE	5	4	2	5	-	3	7	4	14	16
 FRA	5	1	2	2	2	1	4	6	13	10
 SCO	2	8	3	8	-	2	6	8	11	26
 FIJ	3	14	2	5	1	3	2	4	8	26
 ITA	5	4	2	3	1	2	-	11	8	20
 SAM	2	9	-	5	2	4	4	6	8	24

The following table shows the number of passes that preceded each try.

PASSES	NUMBER	%	CUMULATIVE %
0	51	27%	27%
1-3	56	30%	57%
4-6	35	19%	76%
7-9	21	11%	87%
10+	24	13%	100%

The following table shows the number of passes in the build up to tries scored and conceded by team.













	NO PASSES		1 – 3 PASSES		4 – 6 PASSES		7 – 9 PASSES		10+ PASSES		TOTAL	
	OWN TRIES	OPP TRIES	OWN TRIES	OPP TRIES	OWN TRIES	OPP TRIES	OWN TRIES	OPP TRIES	OWN TRIES	OPP TRIES	OWN TRIES	OPP TRIES
 NZL	6	4	8	4	7	5	4	-	3	-	28	13
 AUS	1	3	8	4	5	2	5	1	5	2	24	12
 ENG	6	-	4	5	7	1	-	1	5	1	22	8
 RSA	4	2	10	2	7	5	1	-	-	1	22	10
 WAL	7	3	4	2	1	2	1	2	2	1	15	10
 ARG	6	1	4	6	-	3	4	2	-	-	14	12
 IRE	4	4	4	6	1	4	3	1	2	1	14	16
 FRA	4	2	5	2	1	2	-	2	3	2	13	10
 SCO	3	7	3	8	2	5	-	5	3	1	11	26
 FIJ	4	14	2	5	1	1	1	2	-	4	8	26
 ITA	4	5	2	4	2	2	-	2	-	7	8	20
 SAM	2	6	2	8	1	3	2	3	1	4	8	24

3.0 KICKS AT GOAL

The following table shows kick success rates.

	KICKING SUCCESS
CONVERSIONS	70%
PENALTY GOALS	71%
DROP GOALS	28%

The following table shows the kicking success for penalty goals, conversions and drop goals by team.

	PENALTY SUCCESS	CONVERSION SUCCESS	OVERALL SUCCESS %	DROP GOAL SUCCESS
 IRE	77	85	81%	0/0
 NZL	100	78	81%	0/0
 ENG	80	73	76%	1/1
 RSA	64	82	76%	0/4
 ARG	76	71	74%	0/2
 AUS	89	67	73%	0/0
 FRA	63	67	65%	3/4
 WAL	69	60	64%	0/1
 SAM	75	50	63%	0/0
 ITA	62	50	57%	1/5
 SCO	25	64	53%	0/1
 FIJ	25	63	50%	0/0

4.0 BALL IN PLAY & POSSESSION

The average ball in play time per match was **34mins 46secs** or **43 per cent**.

The highest ball in play in any match was **39mins 39secs** or **50 per cent** and the lowest was **28mins 23secs** or **35 per cent**.

The table below shows the ball in play times and possession times for each match and team. The winning team won with less possession in **10** or **33 per cent** of matches (highlighted in gold).

TEAM	POSSESSION TIME	%	TEAM	POSSESSION TIME	%	TOTAL TIME	% BIP
ARG	16:48	49%	AUS	17:34	51%	34:22	43%
WAL	18:56	62%	FIJ	11:50	39%	30:46	38%
RSA	16:04	50%	SCO	16:08	50%	32:12	40%
ENG	20:28	63%	ITA	11:58	37%	32:26	41%
FRA	16:47	48%	IRE	18:14	52%	35:01	44%
NZL	17:57	51%	SAM	17:29	49%	35:26	44%
SCO	17:56	52%	SAM	16:17	48%	34:13	43%
FRA	23:22	62%	FIJ	14:39	39%	38:01	48%
ARG	15:03	53%	ITA	13:20	47%	28:23	35%
WAL	16:59	44%	IRE	21:30	56%	38:29	48%
ENG	15:51	50%	AUS	15:46	50%	31:37	40%
NZL	16:56	48%	RSA	18:23	52%	35:19	44%
IRE	23:03	64%	FIJ	12:56	36%	35:59	45%
WAL	14:03	40%	FRA	20:43	60%	34:46	43%
AUS	22:52	58%	ITA	16:47	42%	39:39	50%
SAM	18:37	57%	RSA	14:18	43%	32:55	41%
ENG	17:03	53%	ARG	15:27	48%	32:30	41%
NZL	19:13	61%	SCO	12:29	39%	31:42	40%
ARG	21:06	58%	FIJ	15:25	42%	36:31	46%
AUS	17:55	54%	SAM	15:04	46%	32:59	41%
ITA	19:29	53%	SCO	17:20	47%	36:49	46%
ENG	18:29	49%	IRE	19:31	51%	38:00	48%
WAL	13:43	42%	FRA	18:53	58%	32:36	41%
RSA	16:33	45%	NZL	19:53	55%	36:26	46%
FIJ	14:33	38%	ITA	23:33	62%	38:06	48%
FRA	16:53	45%	AUS	20:55	55%	37:48	47%
ARG	18:11	53%	SCO	16:00	47%	34:11	43%
IRE	18:52	52%	NZL	17:17	48%	36:09	45%
WAL	17:45	53%	SAM	16:01	47%	33:46	42%
ENG	18:14	51%	RSA	17:37	49%	35:51	45%

The following table shows the average possession time and the proportion of possession per match obtained by each team and their opponents.



	OWN POSSESSION AVERAGE	OPP POSSESSION AVERAGE	OWN POSSESSION %	OPP POSSESSION %
IRE	20:14	16:30	55%	45%
AUS	19:00	16:17	54%	46%
FRA	19:20	16:19	54%	46%
ENG	18:01	16:04	53%	47%
ARG	17:19	15:52	52%	48%
NZL	18:15	16:45	52%	48%
ITA	17:01	18:03	49%	52%
SAM	16:42	17:10	49%	51%
RSA	16:35	17:58	48%	52%
WAL	16:17	17:47	48%	52%
SCO	15:59	17:51	47%	53%
FIJ	13:53	22:00	39%	61%

5.0 OPEN PLAY

Open play activity includes passes, ruck/mauls and kicks. The following table shows the average number and rate of passes, ruck/mauls and kicks per match.

	AVG. PER MATCH	RATE FREQUENCY OF PASSING
PASSES	234	1 every 9 secs
RUCKS/MAULS	159	1 every 13 secs
KICKS	45	1 every 46 secs













5.1 PASSING

The average number of passes per match was **234** and the passing rate was **one every nine seconds** of possession.

The most passes in a match was **313** and the least was **173**.

Ninety-four per cent of all passing movements contained three or fewer passes.

The following table shows the average, the most and the least number of passes per match and the passing rate by team.













	AVG. PASSES PER MATCH	MOST	LEAST	RATE FREQUENCY OF PASSING
 AUS	155	185	114	1 every 7s
 NZL	155	161	149	1 every 7s
 ENG	134	172	118	1 every 8s
 IRE	146	175	122	1 every 8s
 FIJ	96	129	72	1 every 9s
 SAM	110	134	84	1 every 9s
 FRA	132	158	85	1 every 9s
 WAL	97	135	43	1 every 10s
 SCO	98	140	47	1 every 10s
 ITA	101	148	64	1 every 10s
 ARG	91	136	50	1 every 11s
 RSA	88	115	52	1 every 11s

5.2 PLAYER PASSING

























The following table shows the proportion of all passes made by forwards, scrum halves and backs.

	%
PASSES BY FORWARDS	15%
PASSES BY SCRUM HALF	50%
PASSES BY BACKS	35%





































The following table shows the number and proportion of passes made by the forwards, the scrum half and backs of each team.

	PASSES BY FORWARDS	%	PASSES BY SCRUM HALF	%	PASSES BY BACKS	%
 ARG	94	21%	217	48%	144	32%
 FRA	141	21%	283	43%	236	36%
 FIJ	95	20%	210	44%	173	36%
 ENG	118	18%	310	46%	242	36%
 SAM	92	17%	291	53%	166	30%
 NZL	116	15%	331	43%	320	41%
 SCO	68	14%	265	54%	157	32%
 WAL	64	13%	251	52%	172	35%
 ITA	58	12%	277	55%	169	34%
 AUS	87	11%	431	56%	255	33%
 RSA	45	10%	253	57%	141	32%
 IRE	65	9%	372	51%	293	40%





































The following tables show how often forwards and backs of each team passed the ball.

		FORWARDS PASS : POSSESSION RATIO			BACKS PASS : POSSESSION RATIO
	ENG	1 in 3.1		NZL	1 in 1.9
	FRA	1 in 3.1		FRA	1 in 2.0
	FIJ	1 in 3.2		IRE	1 in 2.0
	ARG	1 in 3.4		AUS	1 in 2.1
	NZL	1 in 3.4		ENG	1 in 2.1
	SAM	1 in 4.2		FIJ	1 in 2.1
	SCO	1 in 4.3		ITA	1 in 2.3
	WAL	1 in 4.3		SAM	1 in 2.3
	ITA	1 in 4.9		SCO	1 in 2.3
	AUS	1 in 5.1		WAL	1 in 2.3
	IRE	1 in 5.6		ARG	1 in 2.4
	RSA	1 in 5.9		RSA	1 in 2.9

Overall, forwards passed the ball once in every **4.0** possessions. The following tables show how often front rows, second rows and back rows of each team passed the ball.

		FRONT ROW PASS : POSSESSION			SECOND ROW PASS : POSSESSION			BACK ROW PASS : POSSESSION
	NZL	1 in 3.6		FRA	1 in 3.2		ENG	1 in 2.6
	ENG	1 in 3.9		ENG	1 in 3.3		FRA	1 in 2.6
	SAM	1 in 3.9		FIJ	1 in 3.5		FIJ	1 in 2.8
	ARG	1 in 4.1		NZL	1 in 4		ARG	1 in 2.9
	FRA	1 in 4.2		ARG	1 in 4.1		NZL	1 in 3.1
	FIJ	1 in 4.6		ITA	1 in 5.0		SCO	1 in 3.4
	WAL	1 in 5.3		SCO	1 in 5.4		WAL	1 in 3.4
	IRE	1 in 60		AUS	1 in 8.1		ITA	1 in 3.5
	SCO	1 in 7.4		SAM	1 in 8.9		RSA	1 in 3.5
	AUS	1 in 7.5		WAL	1 in 11.0		AUS	1 in 3.6
	RSA	1 in 10.4		IRE	1 in 11.2		SAM	1 in 3.8
	ITA	1 in 14.8		RSA	1 in 13.3		IRE	1 in 4.7

Overall, backs passed the ball every **2.2** possessions. The following tables show how often fly halves, centres and back threes of each team passed the ball.













		FLY HALF PASS : POSSESSION			CENTRES PASS : POSSESSION			BACK THREE PASS : POSSESSION
	AUS	1 in 1.4		ARG	1 in 2.1		FIJ	1 in 2.4
	ENG	1 in 1.5		ENG	1 in 2.1		NZL	1 in 2.4
	NZL	1 in 1.5		WAL	1 in 2.1		FRA	1 in 2.7
	FRA	1 in 1.6		FRA	1 in 2.2		IRE	1 in 2.9
	IRE	1 in 1.6		IRE	1 in 2.2		ARG	1 in 3.4
	SAM	1 in 1.6		NZL	1 in 2.2		AUS	1 in 3.4
	SCO	1 in 1.6		ITA	1 in 2.4		SAM	1 in 3.4
	ITA	1 in 1.7		ITA	1 in 2.4		RSA	1 in 3.4
	WAL	1 in 1.7		FIJ	1 in 2.5		ENG	1 in 3.5
	FIJ	1 in 1.8		AUS	1 in 2.9		ITA	1 in 3.5
	ARG	1 in 2.0		RSA	1 in 3.0		SCO	1 in 4.2
	RSA	1 in 2.5		SAM	1 in 3.2		WAL	1 in 4.6

5.3 RUCKS/MAULS

The average number of ruck/mauls per match was **159** and the ruck/maul rate was **one every 13 seconds** of possession.

The most ruck/mauls in a match was **211** and the least was **117**.













The following table shows the average, the most and the least number of ruck/mauls per match and the ruck/maul rate by team.

	AVG. R/Ms PER MATCH	MOST	LEAST	RATE FREQUENCY OF R/Ms
 AUS	107	137	75	1 every 11s
 IRE	100	112	92	1 every 12s
 SAM	83	91	73	1 every 12s
 ENG	82	95	69	1 every 13s
 FIJ	62	76	50	1 every 13s
 NZL	85	99	75	1 every 13s
 FRA	85	101	63	1 every 14s
 ITA	74	97	45	1 every 14s
 SCO	70	94	49	1 every 14s
 RSA	71	85	48	1 every 14s
 ARG	71	89	63	1 every 15s
 WAL	65	80	46	1 every 15s

5.4 RUCK/MAUL RETENTION

The retention rate at ruck/mauls was **94 per cent**.

The following table shows how often each team retained ruck/maul possession and how often each team turned over opposition possession.













	SUCCESS IN OWN RUCK/MAULS	SUCCESS IN OPP RUCK/MAULS
 IRE	96%	6%
 AUS	95%	8%
 FIJ	94%	6%
 FRA	94%	4%
 ITA	94%	5%
 SAM	94%	10%
 WAL	94%	6%
 ARG	93%	5%
 ENG	93%	5%
 NZL	93%	7%
 RSA	93%	7%
 SCO	91%	5%

5.5 KICKING

The average number of kicks per match was **45** and the kick rate was **one** every **46 seconds** of possession.

















































The most kicks in a match was **77** and the least was **15**.

The following table shows the average, the most and the least number of kicks per match by team and the kick rate by team.

	AVERAGE KICKS PER MATCH	MOST	LEAST	RATE FREQUENCY OF KICKS
 RSA	31	33	26	1 every 32s
 FRA	29	39	22	1 every 39s
 WAL	25	38	19	1 every 39s
 SCO	23	33	13	1 every 42s
 ARG	22	38	11	1 every 47s
 ENG	22	33	18	1 every 48s
 FIJ	17	24	14	1 every 48s
 IRE	24	31	17	1 every 50s
 ITA	19	29	13	1 every 53s
 NZL	20	31	11	1 every 54s
 AUS	20	25	11	1 every 58s
 SAM	16	27	4	1 every 61s

5.6 PLAYER KICKING

Overall, backs kicked the ball every **six** possessions. The following tables show how often the scrum halves, fly halves, centres and back threes of each team kicked the ball.

	SCRUM HALF KICK : POSSESSION		FLY HALF KICK : POSSESSION		CENTRES KICK : POSSESSION		BACK THREE KICK : POSSESSION
 FRA	1 in 6	 RSA	1 in 3	 SAM	1 in 10	 WAL	1 in 4
 RSA	1 in 7	 ARG	1 in 3	 FIJ	1 in 10	 ARG	1 in 4
 WAL	1 in 9	 WAL	1 in 4	 ARG	1 in 15	 RSA	1 in 4
 SCO	1 in 9	 SCO	1 in 4	 RSA	1 in 15	 FIJ	1 in 5
 ITA	1 in 9	 IRE	1 in 4	 NZL	1 in 18	 SCO	1 in 5
 ARG	1 in 12	 SAM	1 in 4	 FRA	1 in 20	 FRA	1 in 5
 ENG	1 in 13	 FIJ	1 in 4	 WAL	1 in 21	 ENG	1 in 5
 IRE	1 in 17	 AUS	1 in 4	 SCO	1 in 22	 SAM	1 in 6
 FIJ	1 in 18	 ITA	1 in 4	 ENG	1 in 24	 ITA	1 in 6
 NZL	1 in 23	 FRA	1 in 5	 ITA	1 in 28	 IRE	1 in 7
 AUS	1 in 25	 ENG	1 in 5	 AUS	1 in 31	 NZL	1 in 7
 SAM	1 in 35	 NZL	1 in 5	 IRE	1 in 38	 AUS	1 in 8

























6.0 SET PIECE

6.1 50m RESTARTS













The following table shows the proportion of 50m restarts that were contestable and the success rates of contestable restarts.

	50m RESTARTS
CONTESTABLE 50m RESTARTS	29%
RECEIVING CONTESTABLE RESTARTS – SUCCESS	1 in 1.6
REGAINING CONTESTABLE RESTARTS – SUCCESS	1 in 2.8

The following tables show the success per team on own and opposition restarts by each team.

		RECEIVING CONTESTABLE 50m RESTARTS			REGAINING CONTESTABLE 50m RESTARTS
		SUCCESS			SUCCESS
	ARG	1 in 1		RSA	1 in 1.5
	RSA	1 in 1.1		ARG	1 in 2.0
	FRA	1 in 1.2		AUS	1 in 2.0
	WAL	1 in 1.3		SAM	1 in 2.0
	IRE	1 in 1.3		WAL	1 in 3.0
	ENG	1 in 1.3		SCO	1 in 3.5
	ITA	1 in 1.6		FIJ	1 in 3.7
	AUS	1 in 2.0		IRE	1 in 4.0
	SCO	1 in 2.5		FRA	1 in 5.0
	SAM	1 in 3.0		ITA	1 in 6.0
	NZL	1 in 3.0		ENG	0 in 3.0
	FIJ	0 in 4.0		NZL	0 in 5.0

The following table shows the type of restart kicked by each team.

























		TYPE OF 50m RESTARTS	
		CONTESTABLE	NOT CONTESTABLE
	SAM	61%	39%
	ARG	53%	47%
	RSA	30%	70%
	FIJ	30%	70%
	IRE	30%	70%
	FRA	26%	74%
	NZL	20%	80%
	ITA	19%	81%
	SCO	18%	82%
	AUS	17%	83%
	WAL	15%	85%
	ENG	14%	86%

6.2 LINEOUTS

The following table shows the average number of lineouts per match, the most/least number of lineouts per match, the proportion of lineouts contested and the lineout retention rates.

	LINEOUTS
AVG. PER MATCH	28
MOST IN A MATCH	40
LEAST IN A MATCH	15
COMPETED	54%
POSSESSION RETAINED	77%

The following tables show the success per team on own and opposition lineouts.

OWN LINEOUTS				OPP LINEOUTS			
	SUCCESS	CONTESTED	LOST BY STEALS		SUCCESS	CONTESTED	WON BY STEALS
 RSA	85%	49%	11	 FRA	33%	76%	31
 FRA	85%	54%	9	 ITA	27%	50%	18
 ENG	85%	37%	10	 ENG	26%	66%	19
 IRE	80%	57%	15	 FIJ	26%	41%	19
 ARG	80%	51%	14	 RSA	24%	57%	17
 NZL	79%	44%	13	 AUS	24%	63%	13
 SCO	79%	51%	16	 IRE	23%	60%	18
 AUS	78%	59%	15	 ARG	23%	44%	14
 ITA	72%	55%	20	 NZL	22%	48%	14
 WAL	69%	48%	27	 SCO	20%	57%	13
 SAM	67%	65%	19	 WAL	18%	45%	13
 FIJ	61%	75%	28	 SAM	11%	32%	8

























6.3 SCRUMS

The following table shows the average number of scrums per match, the most/least number of scrums in a match, the percentage of times the ball came out of the scrum back into play and the scrum retention rate.

	SCRUMS
AVG. PER MATCH	18
MOST IN A MATCH	30
LEAST IN A MATCH	8
BALL BACK INTO PLAY	73%
POSSESSION RETAINED	85%

In total there were **36** tightheads and **two** through 90 degree turnovers in **529** scrums.

























The following tables show the success per team on own and opposition scrums.

OWN SCRUMS				OPP SCRUMS			
	SUCCESS	BALL RELEASED	PEN/FK FOR		SUCCESS	TIGHTHEAD/THRU 90	PEN/FK FOR
 RSA	96%	87%	13%	 FRA	30%	43%	57%
 AUS	93%	81%	19%	 ARG	21%	50%	50%
 ENG	90%	68%	32%	 IRE	19%	33%	67%
 SAM	90%	91%	9%	 ITA	17%	40%	60%
 FRA	89%	81%	19%	 RSA	16%	67%	33%
 SCO	89%	76%	24%	 AUS	15%	87%	13%
 NZL	86%	95%	5%	 ENG	14%	86%	14%
 WAL	84%	62%	58%	 WAL	14%	0%	100%
 ITA	83%	71%	29%	 SCO	13%	20%	80%
 ARG	81%	65%	35%	 NZL	13%	50%	50%
 IRE	80%	47%	53%	 FIJ	8%	20%	80%
 FIJ	58%	79%	21%	 SAM	3%	100%	0%

The following table shows the rate of collapses, resets, penalties/free kicks and ball back into play.

	COLLAPSES PER 100 SCRUMS	RESETS PER 100 SCRUMS	PK/FKS PER 100 SCRUMS	BALL OUT PER 100 SCRUMS
JWC 2014	37	22	33	67

The following table shows the rate of collapses, penalties/free kicks and ball back into play on each team's scrum put-in.













		RATE OF COLLAPSES PER 100 SCRUMS	RATE OF RESETS PER 100 SCRUMS			RATE OF PK/FKS PER 100 SCRUMS	RATE OF BALL OUT PER 100 SCRUMS
	ARG	62%	29%		NZL	9%	91%
	SCO	57%	24%		SAM	16%	84%
	WAL	51%	46%		RSA	16%	84%
	FIJ	48%	24%		AUS	20%	80%
	ITA	43%	22%		FRA	25%	75%
	IRE	42%	22%		SCO	30%	70%
	SAM	39%	20%		ITA	31%	69%
	AUS	29%	9%		ENG	35%	65%
	ENG	29%	19%		ARG	36%	64%
	RSA	22%	20%		FIJ	36%	64%
	FRA	11%	11%		IRE	49%	51%
	NZL	11%	5%		WAL	56%	44%

7.0 PENALTIES & FREE KICKS

The following table shows the overall average number of penalties/free kicks per match.

	PENALTY/ FREE KICKS
AVG. PER MATCH	22
MOST IN A MATCH	37
LEAST IN A MATCH	12

The following tables show the total penalties for and against, and the proportion of penalties for and against for each team.













		PK/FK FOR	PK/FK AGAINST	PK/FK FOR %	PK/FK AGAINST %
	WAL	79	47	63%	37%
	IRE	77	51	60%	40%
	RSA	50	35	59%	41%
	ARG	61	52	54%	46%
	ITA	56	48	54%	46%
	AUS	46	41	53%	47%
	ENG	52	50	51%	49%
	NZL	43	50	46%	54%
	SCO	47	57	45%	55%
	FRA	51	65	44%	56%
	SAM	42	59	42%	58%
	FIJ	47	96	33%	67%

7.1 OPTIONS TAKEN AT PENALTIES/FREE KICKS

The following table shows the options taken at penalties/free kicks.

	%
KICK TO TOUCH	59%
KICK AT GOAL	19%
TAP KICKS	14%
SCRUM	6%

The following table shows the options taken at penalties and free kicks by team.













	KICK TO TOUCH %	KICK AT GOAL %	TAP KICKS %	SCRUM TOTAL	PENALTY TRIES TOTAL
 SCO	79%	9%	13%	-	-
 RSA	72%	22%	4%	1	-
 FRA	65%	16%	8%	5	1
 AUS	65%	20%	13%	1	-
 NZL	60%	9%	26%	2	-
 SAM	60%	19%	14%	3	-
 IRE	57%	17%	11%	8	4
 WAL	56%	16%	6%	14	3
 ARG	56%	34%	5%	1	1
 ITA	55%	23%	11%	6	-
 ENG	54%	29%	15%	1	-
 FIJ	37%	9%	54%	-	-

7.2 CATEGORIES OF OFFENCES PENALISED

The following table shows proportion of penalties and free kicks awarded in each facet of play.

	%
TACKLE/RUCK	38
SCRUM	24
OFFSIDE	18
FOUL PLAY	9
MAUL	6
GENERAL	4
LINEOUT	2

The following table shows the proportion of penalties and free kicks against each team in each facet of play.

	TACKLE/RUCK	SCRUM	LINEOUT	MAUL	GENERAL PLAY	FOUL PLAY	OFFSIDE
	%	%	%	%	%	%	%
 AUS	54	17	-	10	-	5	15
 RSA	49	14	6		6	11	14
 ENG	44	26	2	2	6	10	10
 SCO	44	18	2	9	7	7	14
 ARG	42	23	-	4	2	6	23
 NZL	40	20	-	8	-	6	26
 SAM	39	22	2	9	-	10	19
 ITA	38	29	2	4	4	4	19
 IRE	35	22	2	4	6	10	22
 FRA	32	35	-	6	3	11	12
 FIJ	26	32	4	5	1	13	19
 WAL	26	21	-	4	11	11	28

Of penalties awarded at the ruck, **66 per cent** were in favour of the team in possession and **34 per cent** were in favour of the team not in possession. Of penalties/free kicks awarded at the scrum, **77 per cent** were in favour of the team in possession and **23 per cent** were in favour of the team not in possession.

8.0 CARDS

The most cards in any match was **three** and the least was **none**. There were **18** matches that contained at least one yellow card with **12** or **40 per cent** of all matches containing none.

The following table shows the total number of cards and the reasons for the cards.

	YELLOW CARDS	RED CARDS
TOTAL	29	1
SCRUM	6	-
TACKLE/RUCK	9	-
MAUL	2	-
GENERAL	3	-
FOUL PLAY	2	-
DANGEROUS TACKLE/CHARGE	7	1

The following table shows the number of cards awarded against each team and the reasons for the cards.

	YELLOW CARDS	RED CARDS	REASONS
 FIJ	8	1	3 x Tackle/Ruck; 3 x Scrum; 1 x General; 1 x Foul Play; 1 x Dangerous Tackle/Charge (red)
 SAM	6	-	4 x Dangerous Tackle/Charge ; 2 x Tackle/Ruck
 IRE	4	-	2 x General; 1 x Scrum; 1 x Foul Play
 NZL	3	-	2 x Maul; 1 x Dangerous Tackle/Charge
 ARG	2	-	2 x Tackle/Ruck
 FRA	2	-	1 x Tackle/Ruck; 1 x Scrum
 ENG	1	-	1 x Scrum
 ITA	1	-	1 x Tackle/Ruck
 RSA	1	-	1 x Dangerous Tackle/Charge
 WAL	1	-	1 x Dangerous Tackle/Charge
 AUS	-	-	-
 SCO	-	-	-