

2016



Half Year Corps Performance Review

Jan Feb Mar Apr May Jun

Jul Aug Sep Oct Nov Dec

Corps Commander, Clement Oladele

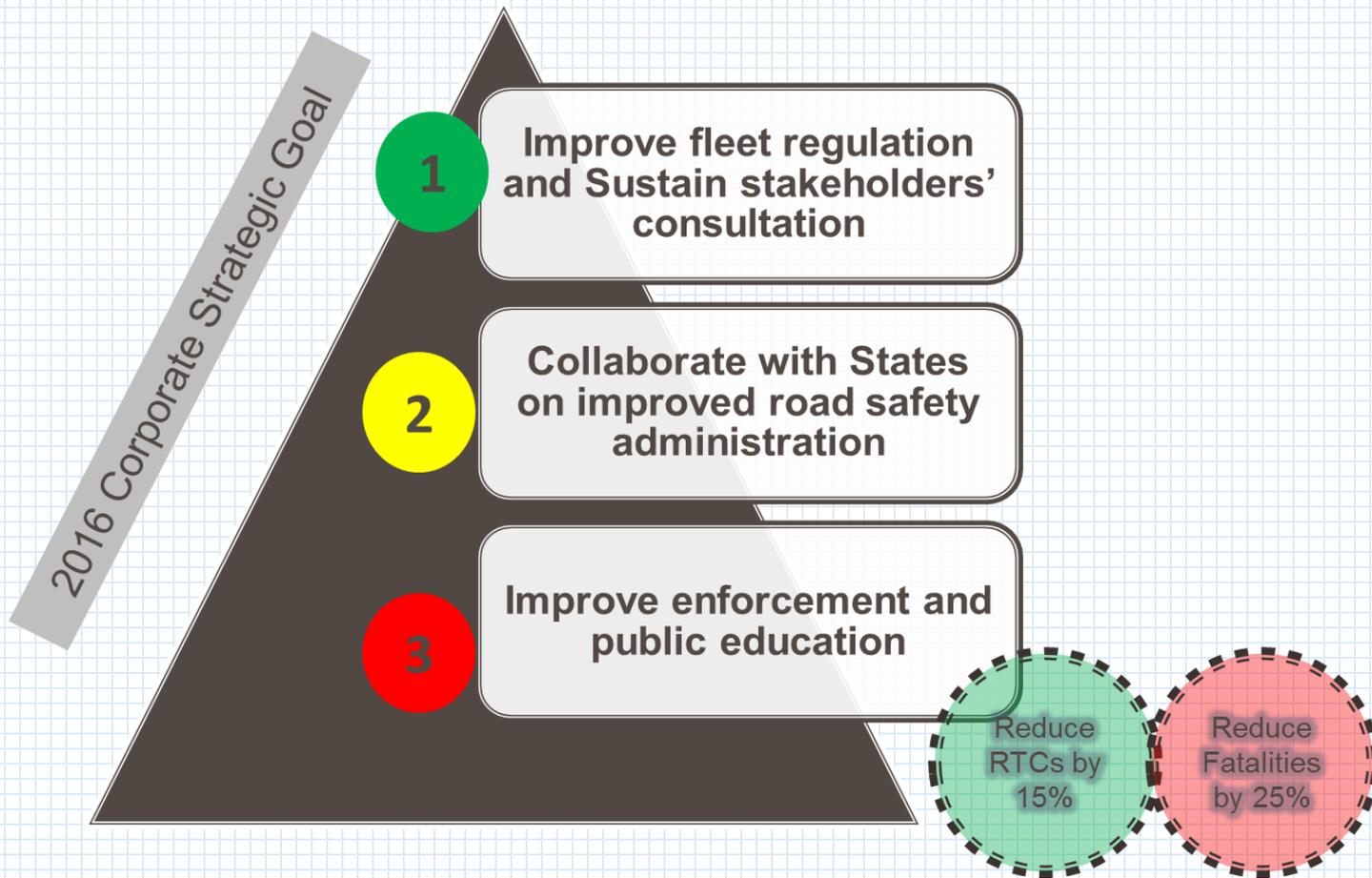
Head, Planning Advisory Unit

Thursday
01 Sep., 2016

Introduction

The Specific expectations of the Corps have been clearly articulated and outlined at the year's beginning to chart an undistorted course

This makes FRSC unique from other public service organization in Nigeria



Without doubt, Stakeholder consultations has directly or indirectly influenced the accomplishment of some objectives:



Speed Limiter Enforcement



2016 Strategic Goals: Half Year Overview

S/N	Goal #	Specifics	Remark
1	Goal 1	Improve fleet regulation and Sustain stakeholders' consultation	
2	Goal 2	Collaborate with States on improved road safety administration	
3	Goal 3	Improve enforcement and public education	

Goal 1

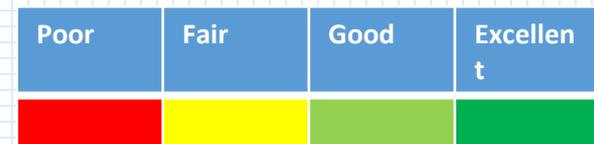
Fleet Regulation and Stakeholders Consultation

Major Milestone	General Rating
Stakeholders Forum on Speed limiting Device installation- Lagos	Green
Stakeholders Forum on Safe Use of tyres	
Stakeholders Forum with Owners and Operators of Fleet Operators in Nigeria	
Specific Engagement with Management of Dangote Group on Safe Fleet Operations	
Stakeholders Engagement on Driving School Operators in Nigeria	Green
Stakeholders Engagement on Final Enforcement Date for Speed Limiter Implementation	Green
Stakeholders Meeting with Selected Fleet Operators with High RTCs	Green

Rating indicator

Issues to tackle

- *Annual Fleet Inspection and Certification Exercise*



Goal 2

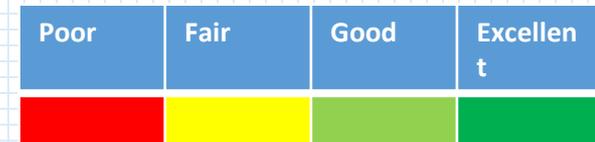
Collaboration with States on Improve Road Safety Administration

Major Milestone	General Rating
Organized Workshop for Motor Licensing Authorities and Vehicle Inspection Officers in all 36 States of the Federation including FCT	Yellow
Partnered with States for improved Road Safety Administration- LASTMA	

Areas to address

- *Fast tracking the creation of State Traffic Agencies in all of Nigeria*
- *Training of all States Traffic Agencies*
- *Takeoff of the National Road Safety Advisory Council*
- *Implementation of NRSS in the States*

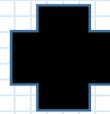
Rating indicator



Goal 3

Improve Enforcement and Public Education

Reduce RTC by 15%



Reduce Fatality by 25%

S/No	Month	Fatal Cases	Serious Cases	Minor Cases	Total Cases	People Injured	People Killed	Total Casualty	People Involved
1	Jan	250	544	92	886	2999	529	3528	6191
2	Feb	232	422	84	738	2475	496	2971	4894
3	Mar	267	508	108	883	2584	513	3097	5620
4	Apr	207	429	103	739	2227	363	2590	4805
5	May	207	473	125	805	2621	367	2988	5471
6	Jun	192	438	128	758	2092	385	2477	4720
	TOTAL	1,355	2,814	640	4,809	14,998	2,653	17,651	31,701

Goal 3

Where are we?

Reduce RTC by 15%

YEAR	RTC
2015 TOTAL	9,734
2016 EXPECTATION	8,274
CURRENT STATUS	4,809
PERCENTAGE	58.12%

What We Expect

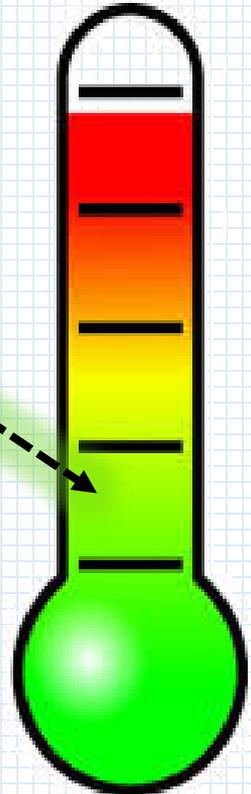
8,274

Where We Are

4,809

Our Grade

58.12%



Goal 3

Where are we?

Reduce Fatality by 25%

	NO. KILLED
2015 TOTAL	5,440
2016 EXPECTATION	4,080
CURRENT STATUS	2,653
PERCENTAGE	65.02%

What We Expect

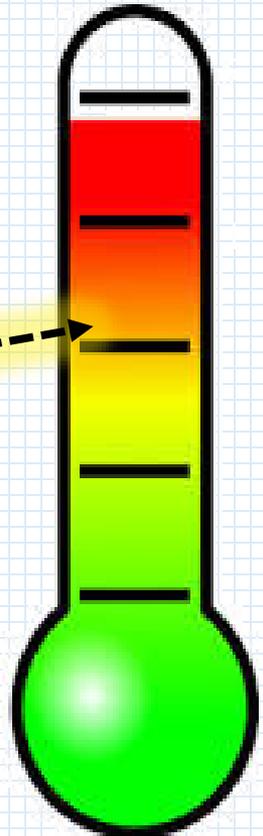
4,080

Where We Are

2,653

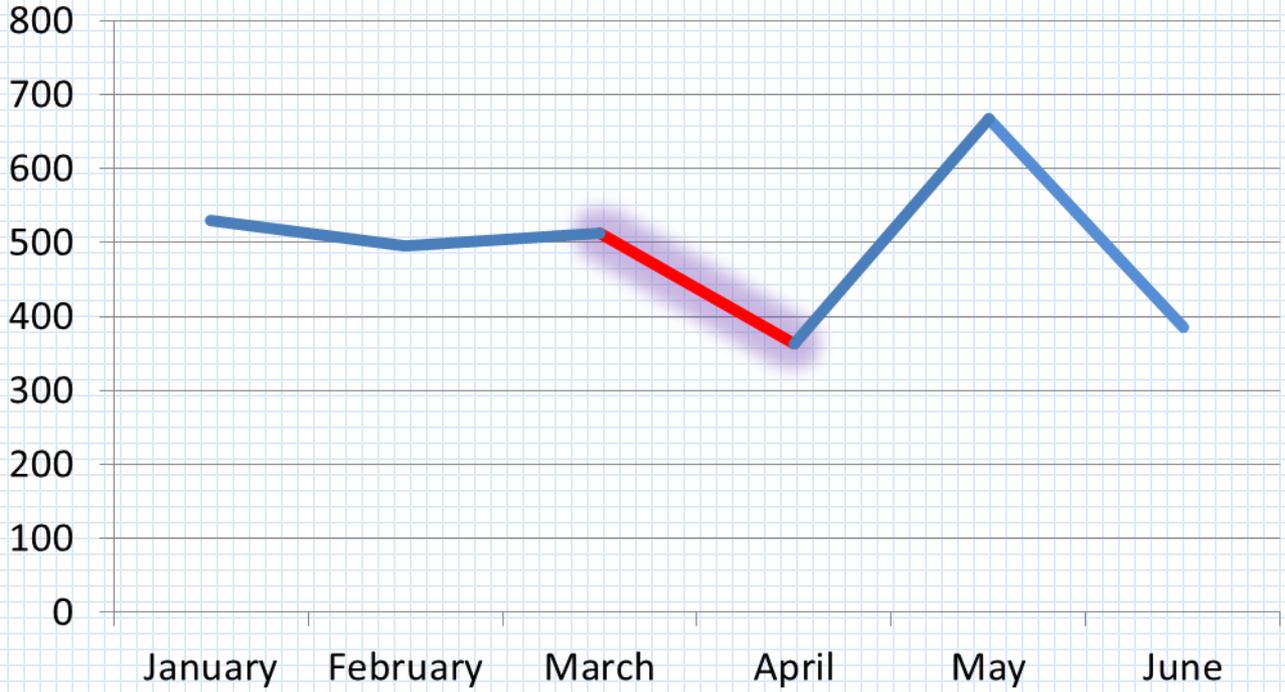
Our Grade

65.02%



2016: January-June: What is the Trend?

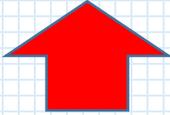
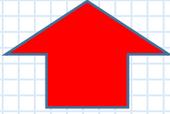
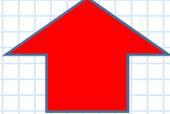
Trend of No. of people Killed in RTCs: January-June 2016



Month	RTC	No. Killed
January	886	529
February	738	496
March	883	513
April	739	363
May	805	667
June	758	385

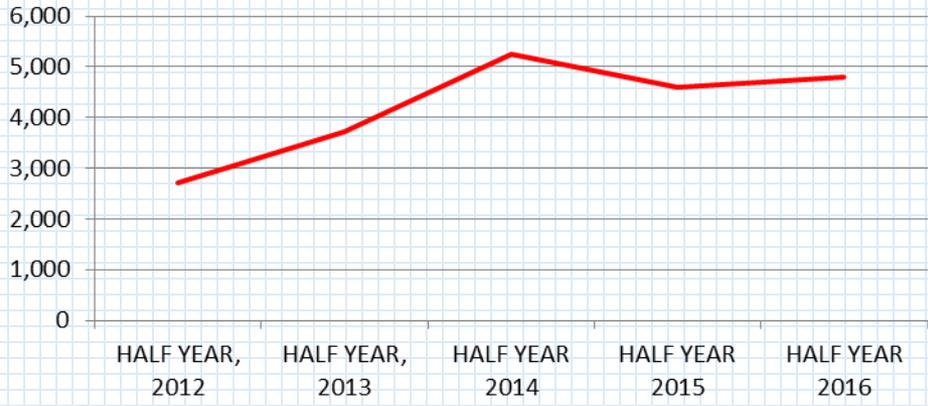
Half Year Trending: 2012-2016

HALF YEAR PERFORMANCE TREND FROM 2012 TO 2016

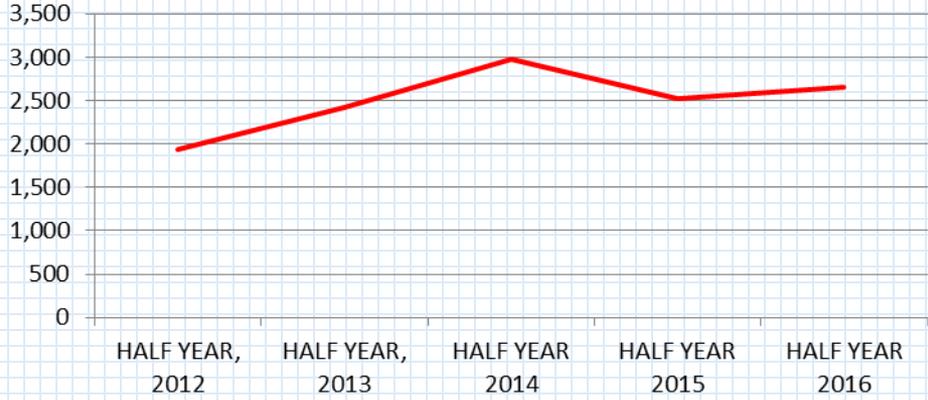
	HALF YEAR, 2012	HALF YEAR, 2013	HALF YEAR 2014	HALF YEAR 2015	HALF YEAR 2016	PERCENTAGE DIFFERENCE	PERFORMANCE INDICATOR
ROAD TRAFFIC CRASHES	2,717	3,707	5,255	4,602	4,809	+4.50%	
PERSONS KILLED	1,941	2,422	2,972	2,523	2,653	+5.15%	
PERSONS INJURED	9,181	11,961	15,587	14,493	14,998	+3.48%	
OFFENDERS APPREHENDED	236,556	282,365	258,538	254,203	266,929	+5.01%	
OFFENCES COMMITTED	257,759	315,465	282,642	281,020	296,126	+5.38%	
PASSENGERS TRAVELLED	37,140,370	50,599,940	47,735,563	46,152,029	50,660,065	+9.77%	

2012-2016 Half Year overview

HALF YEAR TRENDING OF ROAD TRAFFIC CRASHES: 2012-2016



HALF YEAR TRENDING OF PERSONS KILLED: 2012-2016



HALF YEAR TRENDING OF NO OF TRAFFIC OFFENDERS ARRESTED: 2012-2016

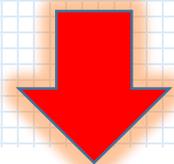


HALF YEAR TRENDING OF NO OF TRAFFIC OFFENCES COMMITTED: 2012-2016



State Ranking in 2016 Half Year

STATE	TOTAL RTC	RANKING	STATE	NUMBER INJURED	RANKING	STATE	NUMBER KILLED	RANKING
FCT	609	1ST	Kaduna	1349	1ST	Kaduna	265	1ST
Kaduna	291	2ND	FCT	1269	2ND	Katsina	161	2ND
Nasarawa	278	3RD	Kano	817	3RD	Oyo	156	3RD
Niger	259	4TH	Nasarawa	758	4TH	FCT	146	4TH
Lagos	203	5TH	Niger	757	5TH	Ondo	107	5TH
Benue	183	6TH	Oyo	754	6TH	Nasarawa	101	6TH
Ogun	180	7TH	Ogun	610	7TH	Ebonyi	94	7TH

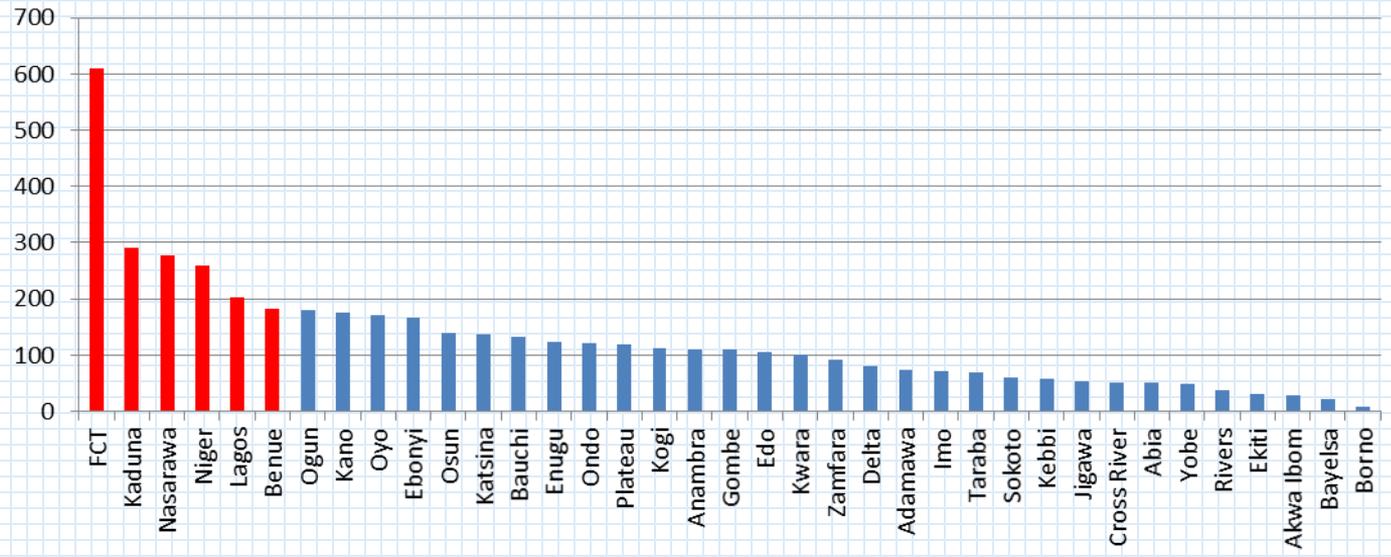


State Ranking in 2016 Half Year

STATE	TOTAL RTC
FCT	609
Kaduna	291
Nasarawa	278
Niger	259
Lagos	203
Benue	183
Ogun	180
Kano	175
Oyo	170
Ebonyi	167
Osun	139
Katsina	138
Bauchi	133
Enugu	124
Ondo	122
Plateau	118
Kogi	112
Anambra	111
Gombe	110
Edo	105
Kwara	101
Zamfara	91
Delta	81
Adamawa	74
Imo	71
Taraba	69
Sokoto	59
Kebbi	58
Jigawa	53
Cross River	51
Abia	50
Yobe	48
Rivers	38
Ekiti	30
Akwa Ibom	28
Bayelsa	21
Borno	7

STATE	TOTAL RTC	RANKING
FCT	609	1ST
Kaduna	291	2ND
Nasarawa	278	3RD
Niger	259	4TH
Lagos	203	5TH
Benue	183	6TH
Ogun	180	7TH

TOTAL RTC: Jan-June, 2016

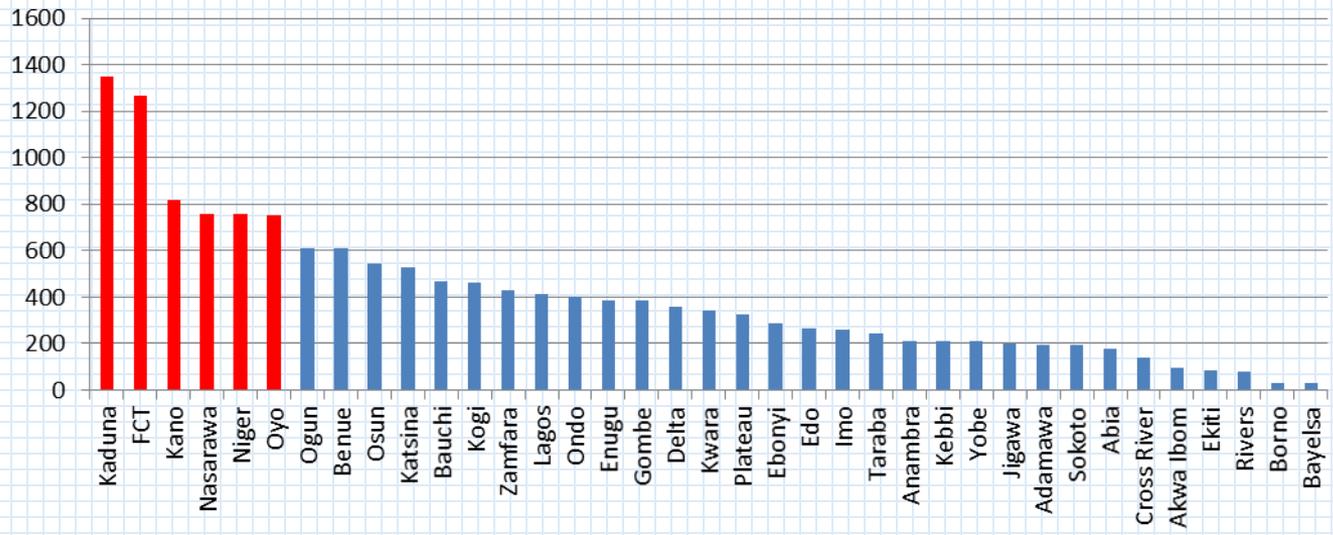


State Ranking in 2016 Half Year

STATE	NUMBER INJURED
Kaduna	1349
FCT	1269
Kano	817
Nasarawa	758
Niger	757
Oyo	754
Ogun	610
Benue	608
Osun	542
Katsina	530
Bauchi	468
Kogi	462
Zamfara	427
Lagos	415
Ondo	404
Enugu	386
Gombe	383
Delta	359
Kwara	340
Plateau	325
Ebonyi	289
Edo	265
Imo	259
Taraba	243
Anambra	212
Kebbi	212
Yobe	208
Jigawa	201
Adamawa	194
Sokoto	194
Abia	179
Cross River	140
Akwa Ibom	97
Ekiti	83
Rivers	78
Borno	31
Bayelsa	30

STATE	NUMBER INJURED	RANKING
Kaduna	1349	1ST
FCT	1269	2ND
Kano	817	3RD
Nasarawa	758	4TH
Niger	757	5TH
Oyo	754	6TH
Ogun	610	7TH

NUMBER INJURED: Jan-Jun, 2016

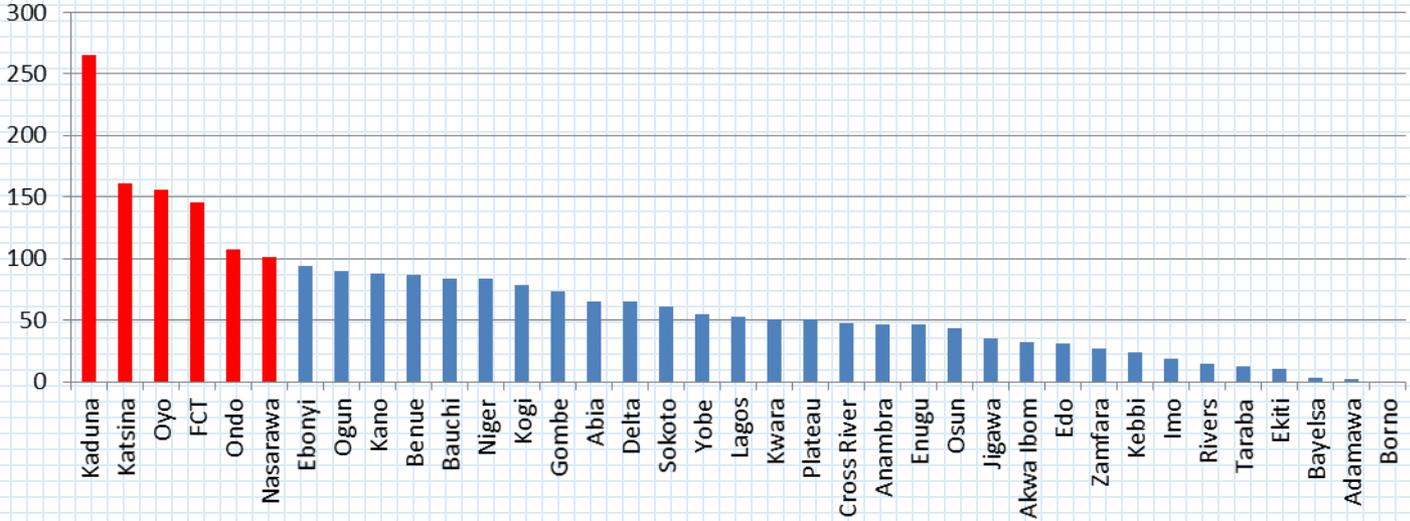


State Ranking in 2016 Half Year

STATE	NUMBER KILLED
Kaduna	265
Katsina	161
Oyo	156
FCT	146
Ondo	107
Nasarawa	101
Ebonyi	94
Ogun	90
Kano	88
Benue	87
Bauchi	84
Niger	84
Kogi	79
Gombe	73
Abia	65
Delta	65
Sokoto	61
Yobe	55
Lagos	53
Kwara	51
Plateau	51
Cross River	48
Anambra	47
Enugu	46
Osun	43
Jigawa	35
Akwa Ibom	32
Edo	31
Zamfara	27
Kebbi	24
Imo	19
Rivers	15
Taraba	12
Ekiti	10
Bayelsa	3
Adamawa	2
Borno	0

STATE	NUMBER KILLED	RANKING
Kaduna	265	1ST
Katsina	161	2ND
Oyo	156	3RD
FCT	146	4TH
Ondo	107	5TH
Nasarawa	101	6TH
Ebonyi	94	7TH

NUMBER KILLED: Jan-Jun, 2016



What should be our major considerations



Manpower & Logistics : What Do we Have?

1,103
Vehicles

981 Patrol
Vehicles
(Old+New)



98
Ambulances
(Old+New)

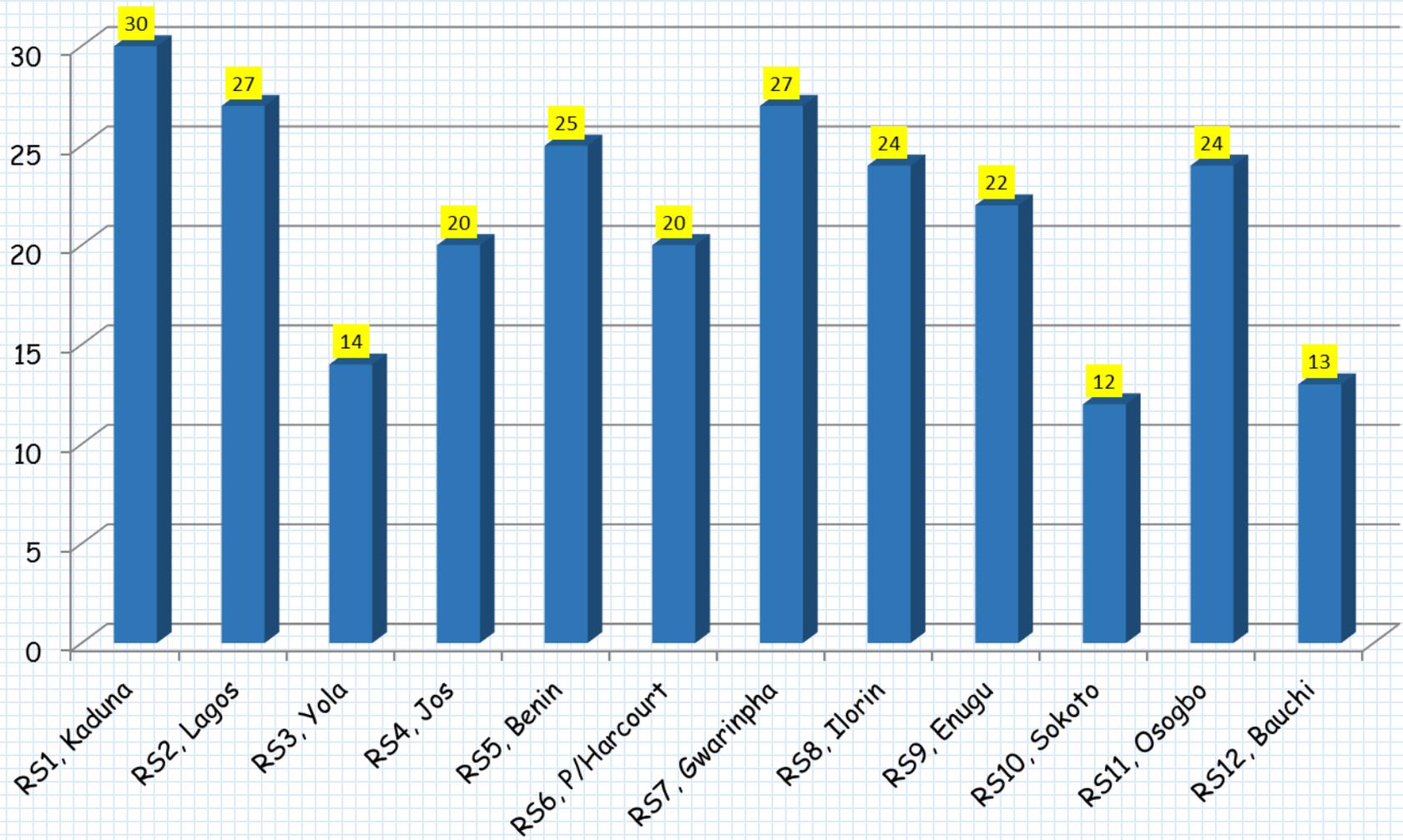


23 Tow
Trucks
(Old+New)



1 Trailer

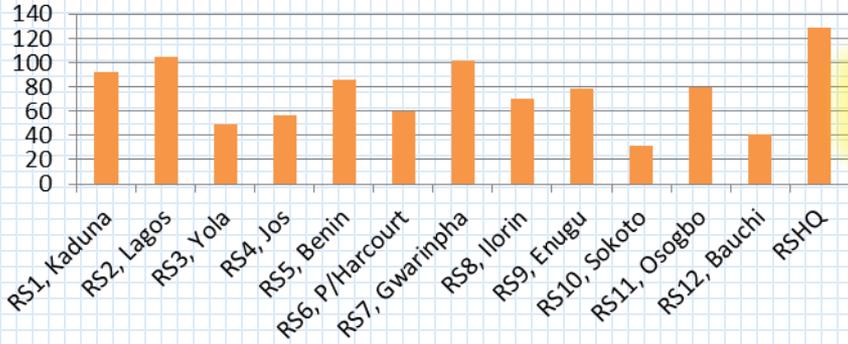
TOTAL No. OF COMMAND FORMATIONS: 2016



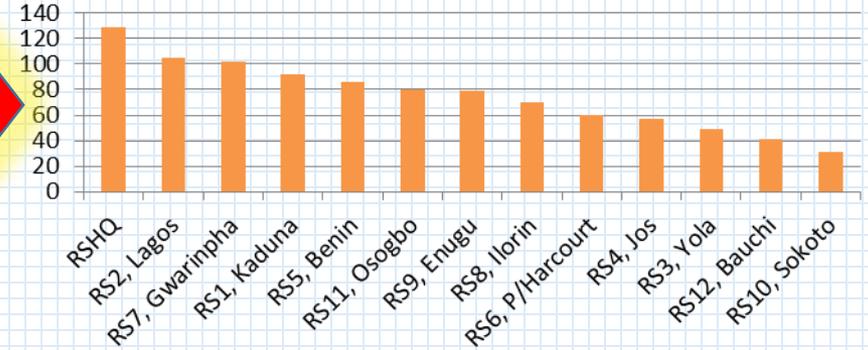
Manpower & Logistics : What Do we Have?

S/N	COMMAND/ZONE	TOTAL NO. OF STAFF					
		OFFICERS			MARSHALS		
		ABOVE PATROL RANK	WITHIN PATROL RANK	TOTAL NO. OF OFFICERS	MIs and ABOVE	RMA's	TOTAL NO. OF MARSHALS
1	RS1, Kaduna	129	471	600	597	1,183	1,780
2	RS2, Lagos	110	586	696	485	848	1,333
3	RS3, Yola	75	160	235	206	588	794
4	RS4, Jos	90	301	391	409	852	1,261
5	RS5, Benin	96	423	519	374	711	1,085
6	RS6, P/Harcourt	94	283	377	240	651	891
7	RS7, Gwarinpha	105	582	687	471	1,023	1,494
8	RS8, Ilorin	89	308	397	327	541	868
9	RS9, Enugu	93	434	527	292	814	1,106
10	RS10, Sokoto	64	194	258	241	583	824
11	RS11, Osogbo	103	386	489	444	678	1,122
12	RS12, Bauchi	60	161	221	174	443	617
13	RS ACADEMY UDI	21	19	40	17	57	74
14	RS TRAINING SCHOOL, JOS	11	9	20	29	36	65
15	RSHQ	281	491	772	373	728	1,101
	TOTAL	1,421	4,808	6,229	4,679	9,736	14,415

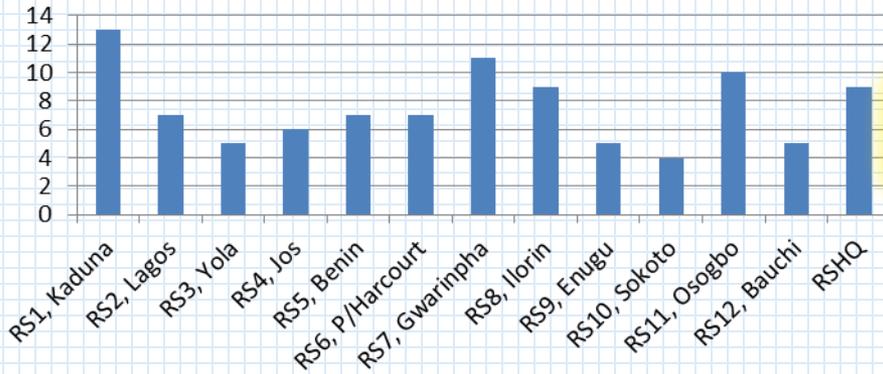
TOTAL NO. OF VEHICLES EXCLUDING AMBULANCES, TOW TRUCKS AND TRAILERS BY COMMANDS



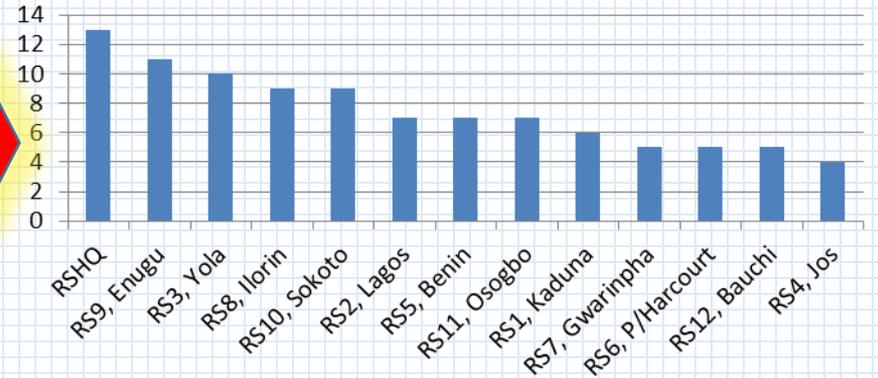
TOTAL NO. OF VEHICLES EXCLUDING AMBULANCES, TOW TRUCKS AND TRAILERS BY COMMANDS



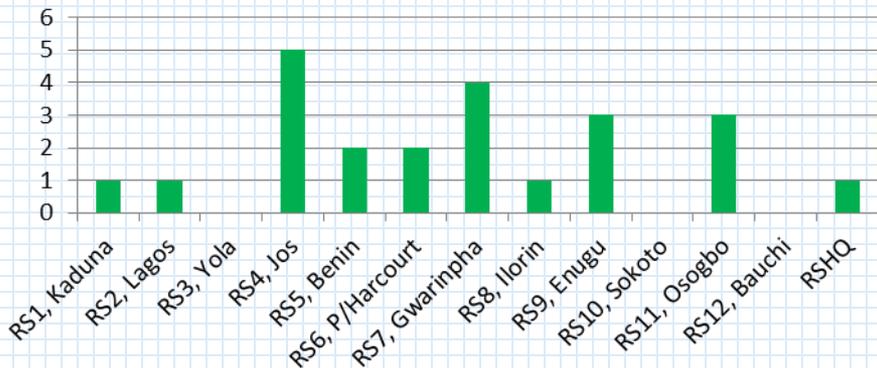
TOTAL NO. OF AMBULANCES ONLY BY COMMANDS



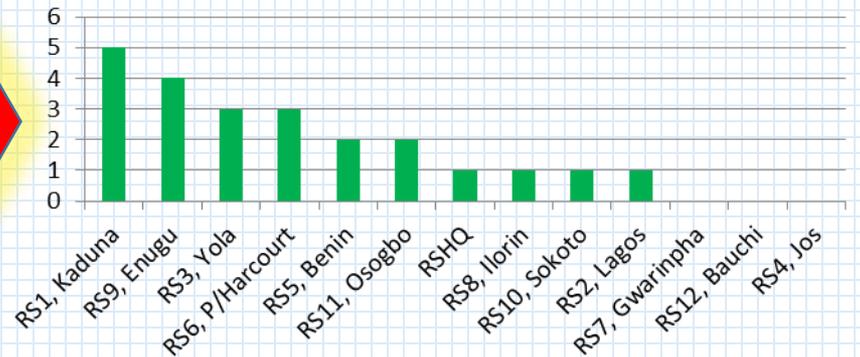
TOTAL NO. OF AMBULANCES ONLY BY COMMANDS



TOTAL NO. OF TOW TRUCKS ONLY BY COMMANDS

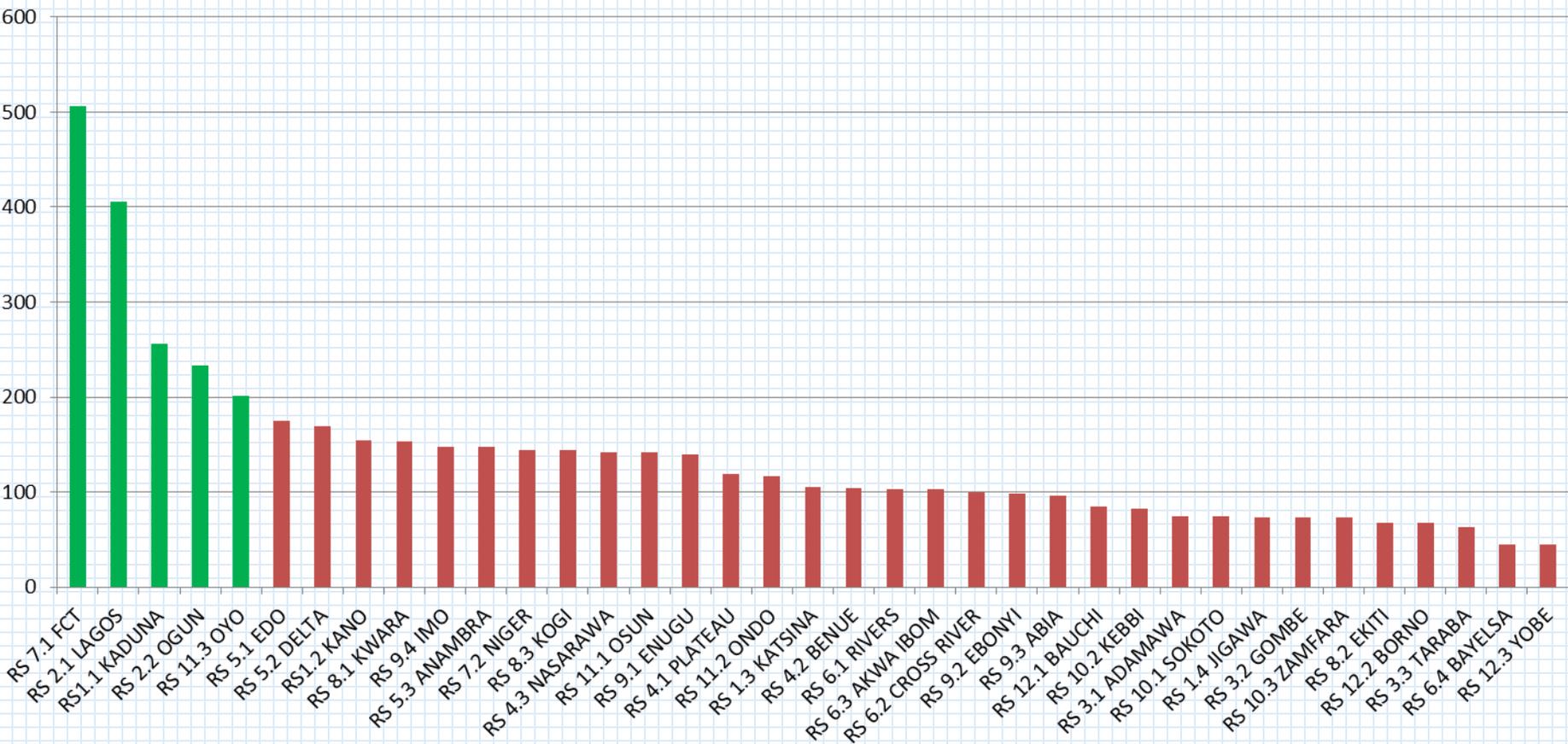


TOTAL NO. OF TOW TRUCKS ONLY BY COMMANDS



Manpower & Logistics : What Do we Have?

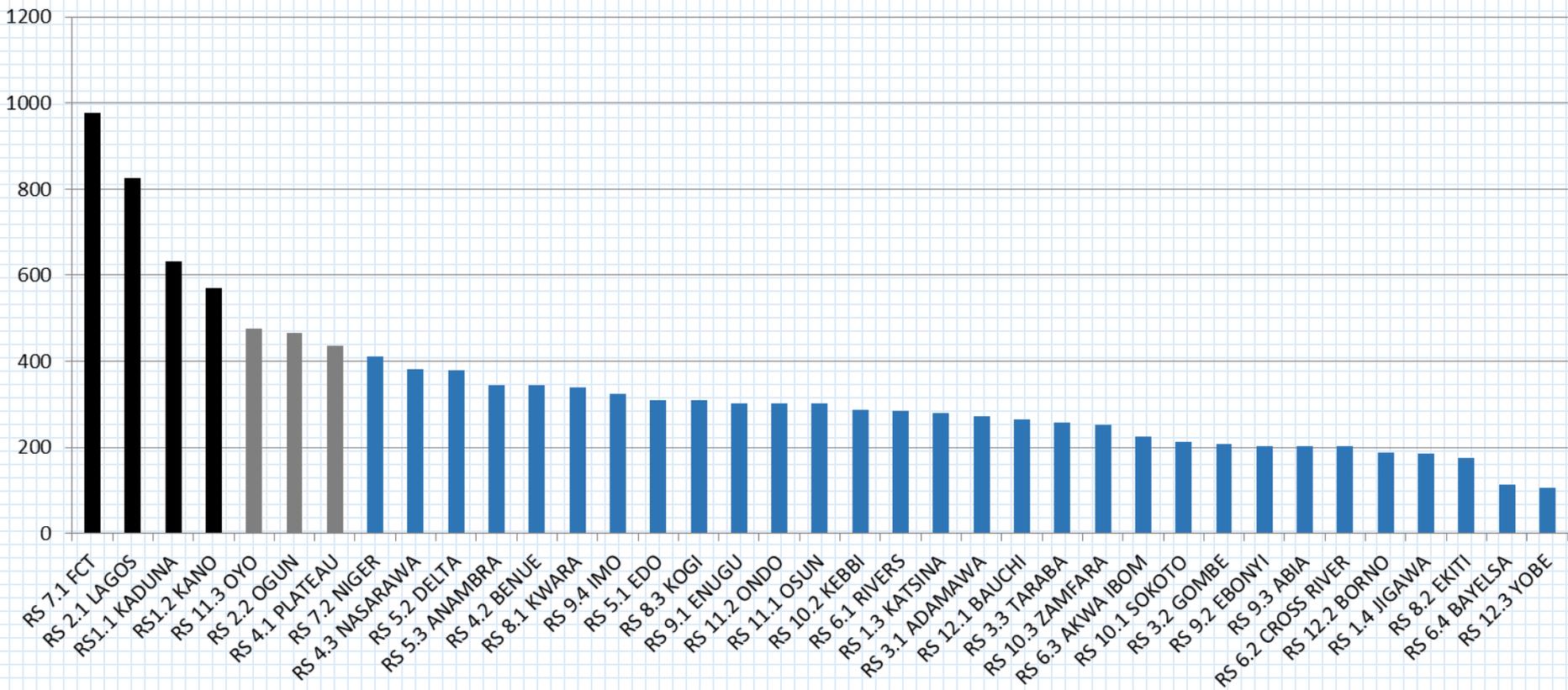
MANPOWER TREND OF NO. OF OFFICERS BY STATES/ SECTOR COMMANDS



The trend above shows that FCT, Lagos, Kaduna, Ogun and Oyo States have The highest number of Officers compared to other States such as Yobe and Bayelsa

Manpower & Logistics : What Do we Have?

MANPOWER TREND OF NO. OF MARSHALS BY STATES/SECTOR COMMANDS



The FCT, Lagos and Kaduna equally have the highest concentration of Marshals in the country compared to Ekiti, Bayelsa and Yobe Sectors

Manpower & Logistics : What Do we Have?

COMMAND/STATE	NO. OF OFFICERS	NO. OF MARSHALS	RATIO OF MARSHALS TO OFFICERS	RATIO OF OFFICERS TO MARSHALS
RS1.1 KADUNA	256	632	2.47	0.41
RS1.2 KANO	154	569	3.69	0.27
RS 1.3 KATSINA	105	281	2.68	0.37
RS 1.4 JIGAWA	73	186	2.55	0.39
RS 2.1 LAGOS	406	827	2.04	0.49
RS 2.2 OGUN	233	466	2.00	0.50
RS 3.1 ADAMAWA	74	273	3.69	0.27
RS 3.2 GOMBE	73	208	2.85	0.35
RS 3.3 TARABA	63	257	4.08	0.25
RS 4.1 PLATEAU	119	437	3.67	0.27
RS 4.2 BENUE	104	345	3.32	0.30
RS 4.3 NASARAWA	142	382	2.69	0.37
RS 5.1 EDO	175	310	1.77	0.56
RS 5.2 DELTA	169	378	2.24	0.45
RS 5.3 ANAMBRA	147	345	2.35	0.43
RS 6.1 RIVERS	103	286	2.78	0.36
RS 6.2 CROSS RIVER	100	202	2.02	0.50
RS 6.3 AKWA IBOM	103	225	2.18	0.46
RS 6.4 BAYELSA	45	114	2.53	0.39

COMMAND/STATE	NO. OF OFFICERS	NO. OF MARSHALS	RATIO OF MARSHALS TO OFFICERS	RATIO OF OFFICERS TO MARSHALS
RS 7.1 FCT	506	977	1.93	0.52
RS 7.2 NIGER	144	411	2.85	0.35
RS 8.1 KWARA	153	339	2.22	0.45
RS 8.2 EKITI	68	175	2.57	0.39
RS 8.3 KOGI	144	309	2.15	0.47
RS 9.1 ENUGU	139	303	2.18	0.46
RS 9.2 EBONYI	98	204	2.08	0.48
RS 9.3 ABIA	96	204	2.13	0.47
RS 9.4 IMO	148	324	2.19	0.46
RS 10.1 SOKOTO	74	214	2.89	0.35
RS 10.2 KEBBI	82	287	3.50	0.29
RS 10.3 ZAMFARA	73	252	3.45	0.29
RS 11.1 OSUN	142	302	2.13	0.47
RS 11.2 ONDO	117	303	2.59	0.39
RS 11.3 OYO	201	476	2.37	0.42
RS 12.1 BAUCHI	85	264	3.11	0.32
RS 12.2 BORNO	68	187	2.75	0.36
RS 12.3 YOBE	45	106	2.36	0.42

It is observed above that there is a fairly disproportionate ratio of the Officers to Marshals in most of the Sectors except in Taraba, Kano, Adamawa and Plateau where we could spot about 4 Marshals to an Officer. The situation is not too pleasant in places like the FCT where we have less than 2 Marshals to an Officer. Meaning, that are too many Officers in such locations.

Manpower & Logistics : Ratio of Staff to Vehicle Analysis

Do we really need more operational personnel?

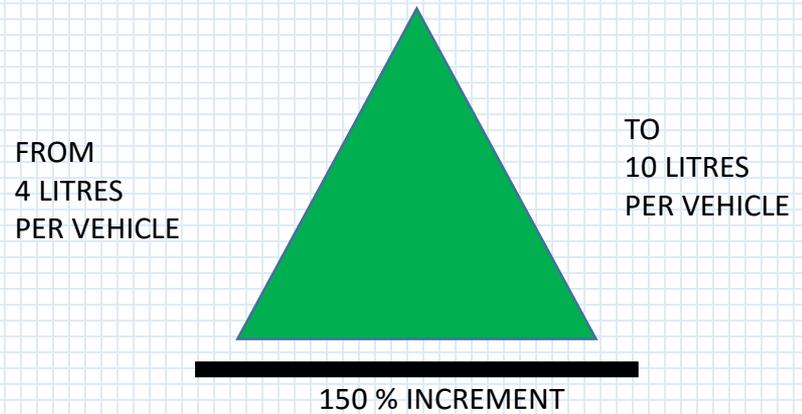
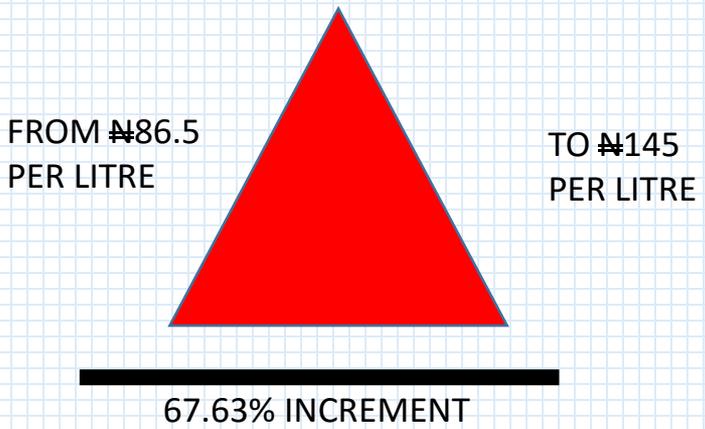
COMMAND/STATE	NO. OF OFFICERS	NO OF VEHICLES	RATIO OF OFFICERS TO VEHICLES	NO. OF MARSHALS	NO OF VEHICLES	RATIO OF MARSHALS TO VEHICLES
RS1.1 KADUNA	256	41	6.243902439	632	41	15.4146341
RS1.2 KANO	154	23	6.695652174	569	23	24.7391304
RS 1.3 KATSINA	105	16	6.5625	281	16	17.5625
RS 1.4 JIGAWA	73	11	6.636363636	186	11	16.9090909
RS 2.1 LAGOS	406	61	6.655737705	827	61	13.557377
RS 2.2 OGUN	233	33	7.060606061	466	33	14.1212121
RS 3.1 ADAMAWA	74	18	4.111111111	273	18	15.1666667
RS 3.2 GOMBE	73	16	4.5625	208	16	13
RS 3.3 TARABA	63	14	4.5	257	14	18.3571429
RS 4.1 PLATEAU	119	21	5.666666667	437	21	20.8095238
RS 4.2 BENUE	104	17	6.117647059	345	17	20.2941176
RS 4.3 NASARAWA	142	17	8.352941176	382	17	22.4705882
RS 5.1 EDO	175	31	5.64516129	310	31	10
RS 5.2 DELTA	169	27	6.259259259	378	27	14
RS 5.3 ANAMBRA	147	27	5.444444444	345	27	12.7777778

Manpower & Logistics : Ratio of Staff to Vehicle Analysis

Do we really need more operational personnel?

COMMAND/STATE	NO. OF OFFICERS	NO OF VEHICLES	RATIO OF OFFICERS TO VEHICLES	NO. OF MARSHALS	NO OF VEHICLES	RATIO OF MARSHALS TO VEHICLES
RS 6.2 CROSS RIVER	100	15	6.666666667	202	15	13.4666667
RS 6.3 AKWA IBOM	103	17	6.058823529	225	17	13.2352941
RS 6.4 BAYELSA	45	10	4.5	114	10	11.4
RS 7.1 FCT	506	70	7.228571429	977	70	13.9571429
RS 7.2 NIGER	144	28	5.142857143	411	28	14.6785714
RS 8.1 KWARA	153	27	5.666666667	339	27	12.5555556
RS 8.2 EKITI	68	10	6.8	175	10	17.5
RS 8.3 KOGI	144	30	4.8	309	30	10.3
RS 9.1 ENUGU	139	24	5.791666667	303	24	12.625
RS 9.2 EBONYI	98	12	8.166666667	204	12	17
RS 9.3 ABIA	96	18	5.333333333	204	18	11.3333333
RS 9.4 IMO	148	22	6.727272727	324	22	14.7272727
RS 10.1 SOKOTO	74	9	8.222222222	214	9	23.7777778
RS 10.2 KEBBI	82	9	9.111111111	287	9	31.8888889
RS 10.3 ZAMFARA	73	11	6.636363636	252	11	22.9090909
RS 11.1 OSUN	142	21	6.761904762	302	21	14.3809524
RS 11.2 ONDO	117	24	4.875	303	24	12.625
RS 11.3 OYO	201	32	6.28125	476	32	14.875
RS 12.1 BAUCHI	85	16	5.3125	264	16	16.5
RS 12.2 BORNO	68	12	5.666666667	187	12	15.5833333
RS 12.3 YOBE	45	11	4.090909091	106	11	9.63636364

Improving our operations: What is the Cost?



New Economic Realities on Road safety Management: Which Way?

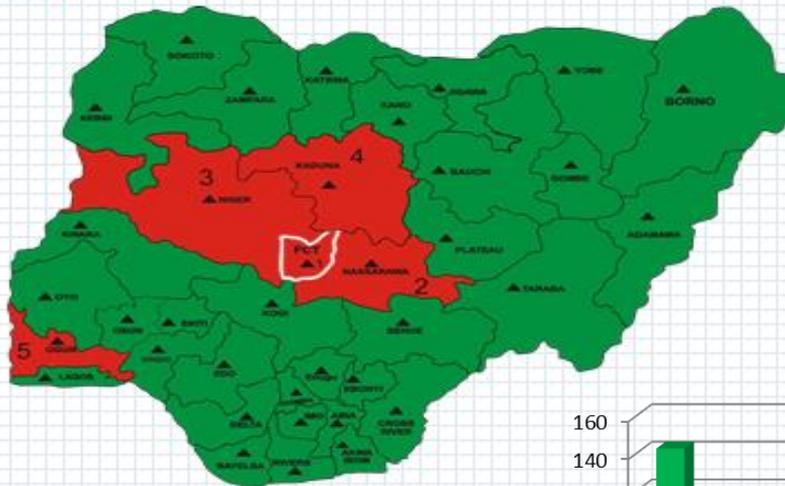
IMPLICATION OF COST ARISING FROM INCREASE IN PUMP PRICE OF PMS ON PATROL ACTIVITIES FROM 4 LITRES TO 10 LITRES AND FROM ₦ 86.5 TO ₦ 145 PER LITRE: EXCLUDING NEW VEHICLES

S/N	ZONE	NO OF VEHICLES	COST (N): 4 LITRES PER VEHICLE PER DAY@ N86.5	COST (N): 4 LITRES PER VEHICLE PER DAY @145	COST (N): 10 LITRES PER VEHICLE PER DAY @145
1	RS1, Kaduna	74	25,604	42,920	107,300
2	RS2, Lagos	76	26,296	44,080	110,200
3	RS3, Yola	32	11,072	18,560	46,400
4	RS4, Jos	36	12,456	20,880	52,200
5	RS5, Benin	65	22,490	37,700	94,250
6	RS6, P/Harcourt	41	14,186	23,780	59,450
7	RS7, Gwarinpha	75	25,950	43,500	108,750
8	RS8, Ilorin	49	16,954	28,420	71,050
9	RS9, Enugu	60	20,760	34,800	87,000
10	RS10, Sokoto	22	7,612	12,760	31,900
11	RS11, Osogbo	60	20,760	34,800	87,000
12	RS12, Bauchi	26	8,996	15,080	37,700
13	RSHQ	97	33,562	56,260	140,650
	TOTAL	713	246,698	413,540	1,033,850

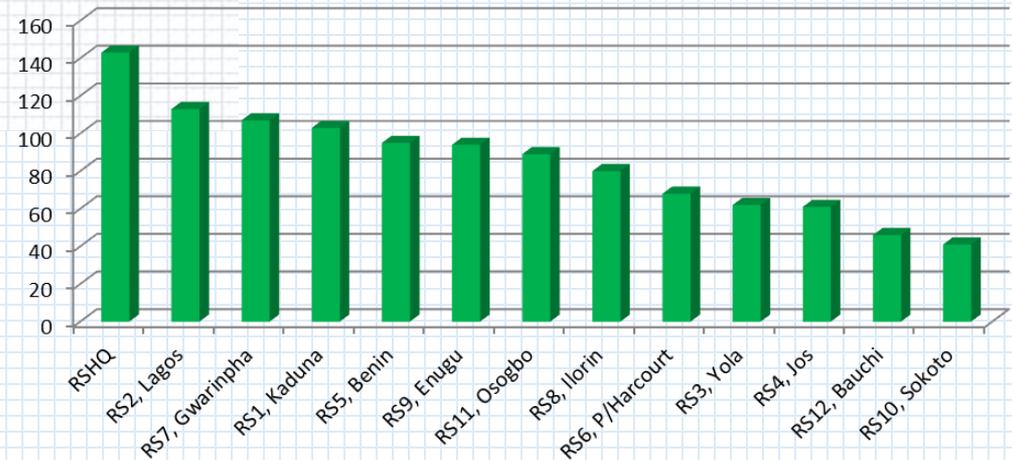
2015: RTC and Fleet - any link ?

Map of States requiring focus in RTC, Fatality and Injuries

Top 5 RTC Ranking States



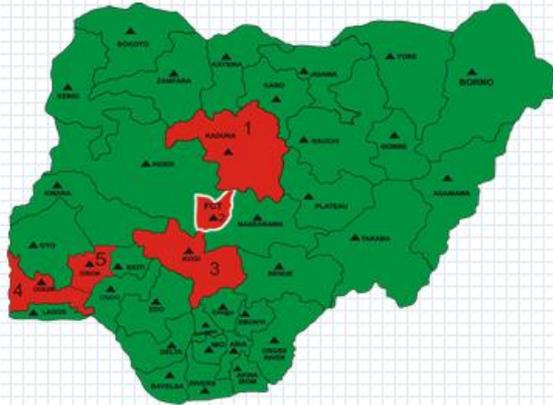
TOTAL IN FLEET



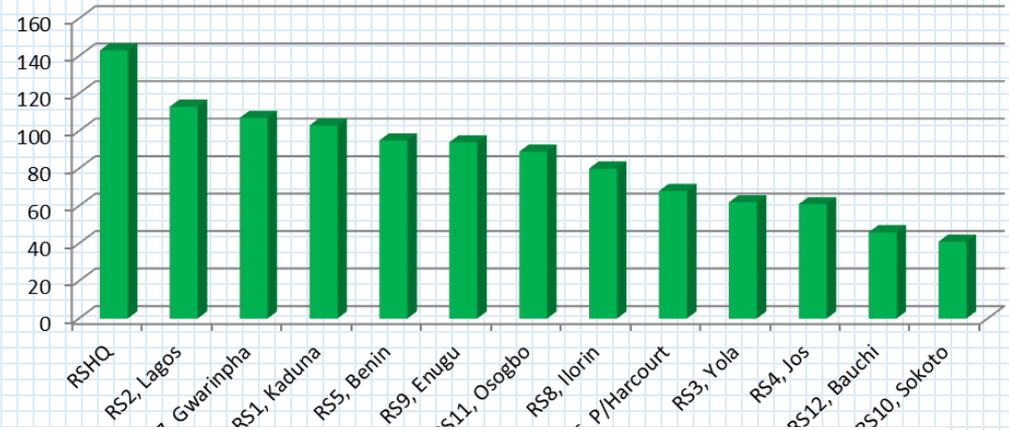
RTC and Fleet : any link ?

Map of States requiring focus in RTC, Fatality and Injuries

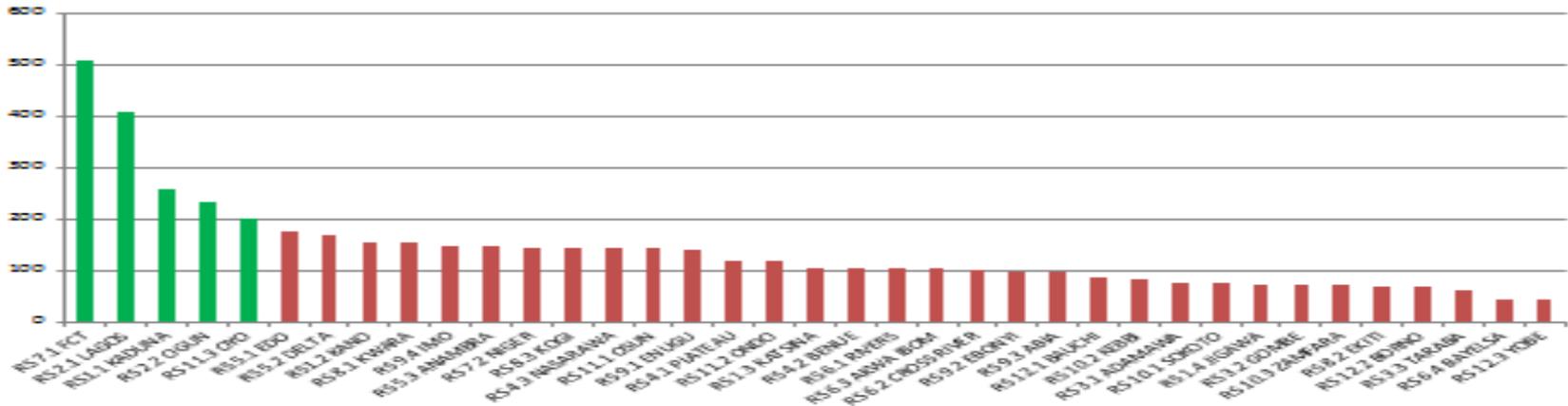
Top 5 Fatality Ranking States



TOTAL IN FLEET



MANPOWER TREND OF NO. OF OFFICERS BY STATES/ SECTOR COMMANDS

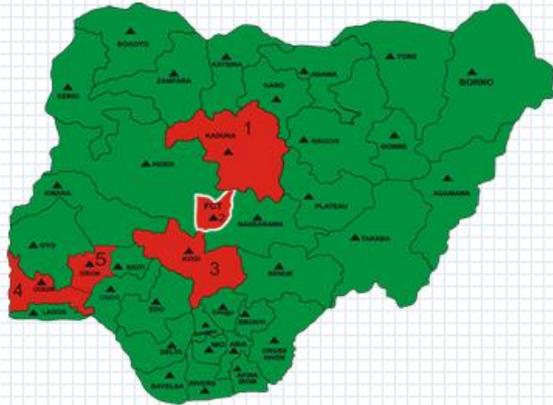


The trend above shows that FCT, Lagos, Kaduna, Ogun and Oyo States have The highest number of Officers compared to other States such as Yobe and Bayelsa

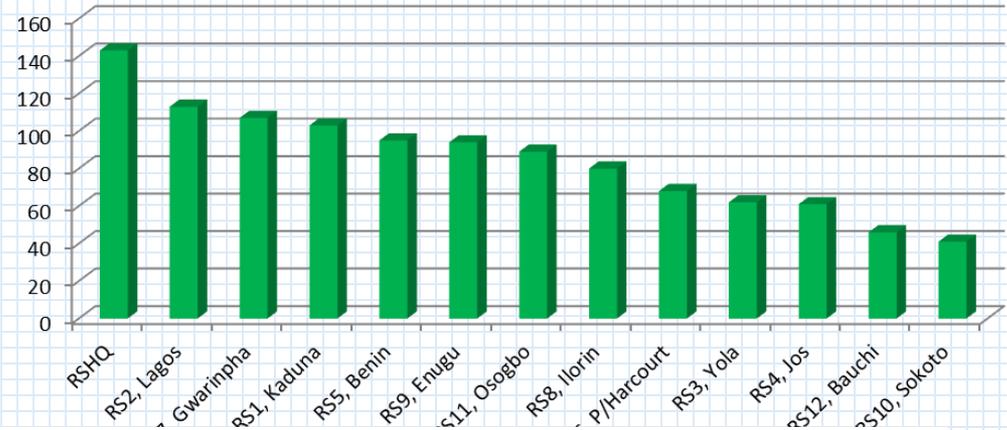
Q1 2016 : RTC and Fleet - any link ?

Map of States requiring focus in RTC, Fatality and Injuries

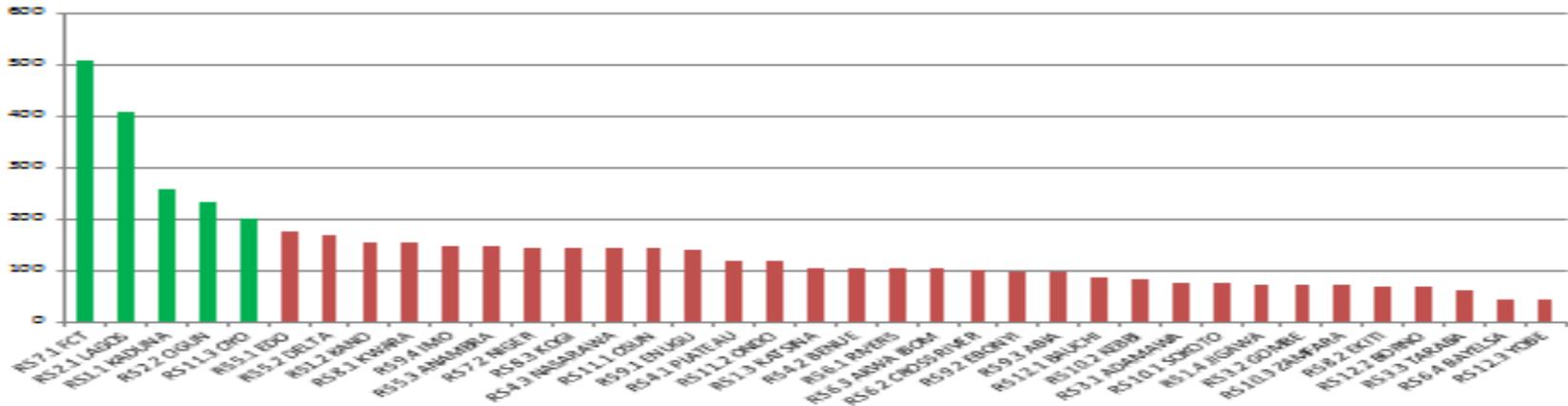
Top 5 Fatality Ranking States



TOTAL IN FLEET



MANPOWER TREND OF NO. OF OFFICERS BY STATES/ SECTOR COMMANDS



The trend above shows that FCT, Lagos, Kaduna, Ogun and Oyo States have The highest number of Officers compared to other States such as Yobe and Bayelsa

1

Mobile Patrol is indeed the most effective method of enforcement, but it may not be feasible in the face of current economic realities, hence collective resolve to make NRSS work is the only way out

2

Q3 each year remains a focal period in the year on road safety. We must steam our engines now for realization of targets

3

We must enhance the back end support of the technology infrastructure to improve analytics and facilitate auto pilot road safety management in the future

4

The Corps should focus more on employing more paramedics and investing in post crash care since we hope to meet the national emergency needs of 60km per post crash care facility

5

With uncertainties in global oil prices and availability, It is hoped that power will improve in Nigeria going by the renewed intention of government.

FRSC must begin to think “ GREEN” as electric cars in commercial quantities will hit the world’s streets by end of this year.



The alternative
is solar
powered
vehicles which
are already
available

6

Besides Auto logistics and Manpower, the daily Power demand of the offices is enormous going by 259 office locations nationwide including the Headquarters and over 200 DLCs



We should identify and partner with a relevant firm in this regard to lead the **future.....TODAY**

- 1 The half year analysis have indicated that we are within the limit of achieving our goal
- 2 The Quarter ahead portends the most challenging period of road traffic crash management over time
- 3 We must act now, not to exceed 100% of our current status on all the parameters while seeking to do more on the other goals
- 4 The Corps may not need to recruit more personnel, expect more vehicles and fuelling are provided. We need only paramedic staff due to 60km radius for ambulance services



Safety starts with
you

THANK YOU

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