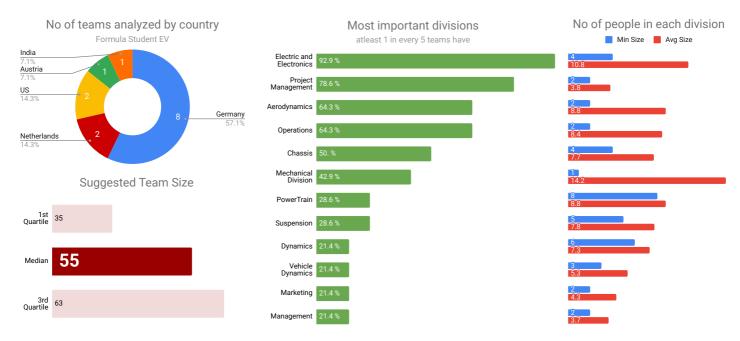
Analysis of Top Formula Student Teams



Analyzed Cou	ntries	Team S	ze			Divisions	5			
Country	Count	Metric	Value	,	Important Division	% of teams having division		Avg Size	Avg Size % wrt team size	Max Size
Germany	8	1st Quartile	35		Electric and Electronics	92.9 %	4	10.8	21.2 %	22
Netherlands	2	Median	55	±21	Project Management	78.6 %	2	3.8	9.3 %	10
US	2	3rd Quartile	63		Aerodynamics	64.3 %	2	8.8	13.8 %	14
Austria	1				Operations	64.3 %	2	8.4	19.2 %	14
India	1				Chassis	50. %	4	7.7	11.9 %	13
					Mechanical Division	42.9 %	1	14.2	34.8 %	31
					PowerTrain	28.6 %	8	8.8	14. %	11
					Suspension	28.6 %	5	7.8	9.8 %	12
					Dynamics	21.4 %	6	7.3	13.7 %	10
					Vehicle Dynamics	21.4 %	3	5.3	10.3 %	8
					Marketing	21.4 %	2	4.3	5.3 %	8
					Management	21.4 %	2	3.7	6. %	5

Team	Uni	Country	Class	Instagram	Website	Email	Notes
Elbflorace	TU Dresden	Germany	EV	@elbflorace	<u>elbflorace.de</u>		
DHBW	DHBW Stuttgart	Germany	EV	@dhbw_engineering	dhbw-engineering.de		
StarkStrom	UAS Augsburg	Germany	EV	@starkstrom.augsburg	starkstrom-augsburg.de	vorstand@starkstrom-augsburg.de	
GreenTeam	University of Stuttgart	Germany	EV	@greenteam_stuttgart	greenteam-stuttgart.de		
InMotion	Eindhoven University of Technology	Netherlands	EV	@tueinmotion	inmotion.tue.nl	info@inmotion.tue.nl	
Buckeye	Ohio State University	US	Solar	@buckeyesolar	<u>buckeyesolar.org</u>	buckeyesolarracing@gmail.com	Thahir's Friend's uni
Mracing	University of Michigan	US	EV	@mracingfsae	mracing.engin.umich.edu	MRacingManagement@umich.edu	
MFE	McGill University	US	EV	@mcgillformulaelectric	mcgillformulaelectric.com	fsae@mail.mcgill.ca	
TuGraz	Graz Technical University	Austria	EV	@tugracing	<u>racing.tugraz</u>	info@racing.tugraz.at	
RavenR	Carleton University	Canada	EV	@ravensracing	ravensracing	fsaecarleton@gmail.com	
ZipRacing	University of Akron	US	EV	@zipsracing	zipsracing	ZipsRacingFSAE@uakron.edu	
Ecurie-Aix	Rwth Aachen	Germany	EV	@ecurieaix	<u>ecurie-aix</u>		
EMotion	Hochschule Aalen	Germany	EV	@e_motion_rennteam	<u>emotion-rennteam</u>	management@emotion-rennteam.de	
Elefant	Univesitat Bayreuth	Germany	EV	elefantracing	<u>elefantracing</u>	info@elefantracing.de	
TBRe	University of Bath	UK	EV	<u>@teambathracingelect</u> <u>ric</u>	teambathracingelectric	teambathracingelectric@gmail.com	
IITRourkee	IIT Rourkee	India	EV	<u>iitroorkeemotorsports</u>	motorsports.iitr	iitrms@iitr.ac.in	
Toronto	University of Toronto	Canada	EV	<u>uoftfsae</u>	<u>fsaeutoronto</u>		
CMR	Carnegie Mellon University	US	EV	carnegiemellonracing	carnegiemellonracing	formula-sae@andrew.cmu.edu	
Longhorn	University of Texas-Austin	US	EV	<u>Ihr@utexas.edu</u>	longhornracing		
Georgia	Georgia University of Technology	US	EV	gtms_fsae	gtms.gatech	gtms@gatech.edu	
Lancer	Caltech*Lancer Motorsports	US	EV	caltech_racing	<u>calractestsite</u>	racing@caltech.edu	
Ka-Racing	Karlsruhe KIT	Germany	EV	@karaceing	<u>ka-raceing</u>		
	Barcelona UPC		EV			Don	t Bother the link is un
	Sankt Augustin UAS		EV			Sa	me as the previous o
BRS-Racing	Hochschule Bonn-Reig	Germany	EV	brsmotorsport	<u>brsmotorsport.de</u>	No team Details. but lo	
DUT-Racing	Delft TU	Netherlands	EV	fsteamdelft	<u>fsteamdelft</u>	operations@fsteamdelft.nl	
E-gnition	Hamburg TU	Germany	EV	egnition_hamburg	egnition.hamburg	kontakt@egnition.hamburg	
	Schweinfurt UAS		EV				

Year	Team	Competition	Cost Position	Overall Position
2021	Elbflorace	FSGE21	25	3
2021	DHBW	FSGE21	27	6
2021	StarkStrom	FSGE21	14	15
2021	GreenTeam	FSGE21	2	1
2021	Elbflorace	FSNE21		1
2021	DHBW	FSNE21		3
2021	StarkStrom	FSNE21		4
2022	InMotion	FSGE21	3	5
2021	Mracing	FSM21		1
2019	Mracing	FSM19		2
2019	MFE	FSAEE19		1
2019	CMR	FSAEN19	1	1

Issue	Why Problem	Solution		
Some people come twice	skewing the statistics	Selected distinct based on (Name, Team) using unique		
marketing and sponsorship teams are independent in the analyses	other teams merge this divisions to focus only on the car	merge all the units like web design, marketing and cost		