Task 3: Calculate Summary statistics

We have to calculate mean median mode and standard deviation of datasets

So here we calculate mean median mode and standard deviation of Ages

So, for mean we use formula =average(select Age values)

For median, we use formula =median(select Age values)

For Mode, we use formula = MODE.SNGL(Select Age Values)

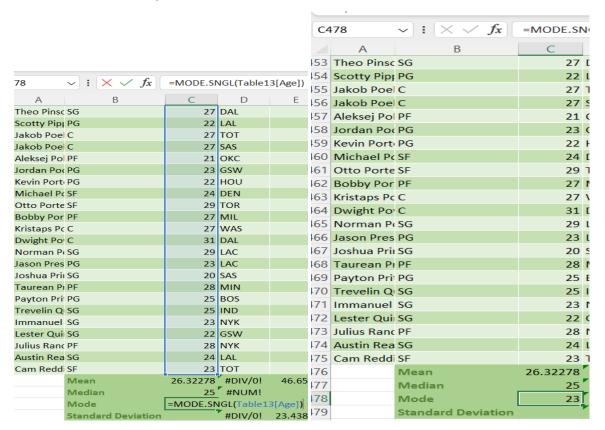
For Standard Deviation, we use formula = STDEV.S(Select Age Values

And for columns autofill the cells.

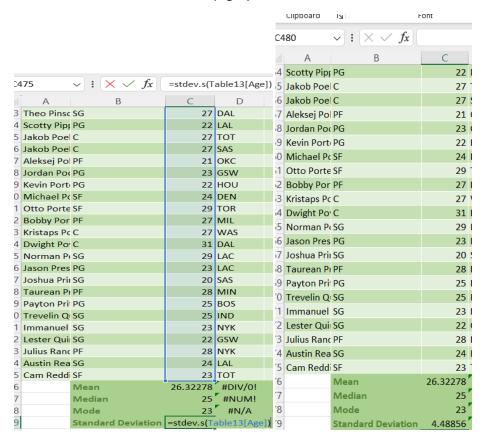
For mean:

	-		.,											
53 The	o Pinsc S	SG				27	DAL		Theo Pin	sc SG		27	DAL	
	tty Pipr F						LAL		Scotty Pi	pr PG		22	LAL	
	ob Poel (TOT		Jakob Po	el C		27	TOT	
	ob Poel (SAS		Jakob Po	el C		27	SAS	
									Aleksej P	ol PF		21	OKC	
	ksej Pol F						OKC		Jordan P	oc PG		23	GSW	
	lan Poc F						GSW		Kevin Po	rt PG		22	HOU	
	in Port F						HOU		Michael	Pc SF		24	DEN	
	hael Pc S						DEN		Otto Por				TOR	
61 Otto	o Porte S	SF				29	TOR		Bobby Po				MIL	
62 Bob	by Por F	PF				27	MIL						WAS	
63 Krist	taps Pc (27	WAS		Kristaps					
64 Dwi	ght Po (31	DAL		Dwight P				DAL	
65 Nor	man PcS	SG				29	LAC		Norman				LAC	
66 Jasc	on Pres F	PG				23	LAC		Jason Pr	es PG		23	LAC	
67 Josh	nua Prii S	SG .				20	SAS		Joshua P	riı SG		20	SAS	
68 Tau	rean Pı F	PF				28	MIN		Taurean	Pi PF		28	MIN	
	ton Prit F						BOS		Payton P	ri PG		25	BOS	
_	velin Q S						IND		Trevelin	QISG		25	IND	
							NYK		Immanu	el SG		23	NYK	
	Immanuel SG Lester Qui SG						GSW		Lester Qui SG			22	GSW	
					28 NYK				Julius Ranc PF				NYK	
	Julius Ranc PF Austin Rea SG				24 LAL				Austin Rea SG				LAL	
					24 LAL 23 TOT				Cam Reddi SF				TOT	
	n Reddi S			-			•	25.0	Calli Nec	Mean		26.32278	_	
76		Vlean		L	=ave	erage(3[Age])		Median		20.32276	-	
77		Media	n				#NU						#NUM!	
78		Mode					#N/			Mode			#N/A	
79	5	Standa	rd Dev	iation			#DIV	/ 0! 23		Standard	d Deviation		#DIV/0!	For median
Theo Pinsc	SG		27	DAL										
Scotty Pipp Jakob Poel				LAL TOT		A Theo P	insc SG	В		C 27	ı.			
Jakob Poel				SAS		Scotty	Pipt PG			22				
Aleksej Pol				OKC GSW		Jakob I Jakob I	Poel C			27 27	<			
Jordan Poo Kevin Port				HOU		Aleksej Jordan				21 23				
Michael Po				DEN		Kevin P	Porti PG			22	F .			
Otto Porte Bobby Por			29 27	TOR MIL		Michael Otto Po				29				
Kristaps Pc	С		27	WAS		Bobby Kristap				27 27	!			
Dwight Por Norman Po				DAL LAC		Dwight	Po C			31				
Jason Pres	PG		23	LAC		Norma Jason F				29 23				
Joshua Prii Taurean Pi			20 28	SAS MIN		Joshua	Prii SG			20	•			
Payton Pri			25	BOS		Taurea Payton	Prit PG			28 25				
Trevelin Qu Immanuel			25 23	IND NYK		Treveli				25 23				
Lester Qui			22	GSW		Lester	QuirSG			22	•			
Julius Ranc Austin Rea				NYK		Julius F Austin				28 24				
Austin Rea Cam Reddi			23	LAL TOT		Cam Re		20		23	1			
	Mean		26.32278	#DIV/0!				dian		26.32278 25				
	Median		=median(T				Mo							

For Mode i.e= mode.sngl



For Standard Deviation =STDEV.S(Ages)



Autofill all Columns for calculating summary statistics of datasets

Mean	26.32278	#DIV/0!	46.6519	21.81435															
Median	25	#NUM!	50	7	19.55	2.7	6.05	0.456	0.95	2.7	0.353	1.7	3.2	0.534	0.539	1	1.3	0.771	0.7
Mode	23	#N/A	67	0	15	2.1	4.4	0.5	0	2.5	0	1	2.3	0.5	0.5	0.6	0.8	1	0.4
Standard Deviation	4.48856	#DIV/0!	23.43862	26.47084	9.072956	2.424599	4.892212	0.079384	0.870511	2.202979	0.115075	1.975021	3.51667	0.102381	0.07313	1.552907	1.865093	0.140713	0.693162