Good and bad datasets

Example of a good dataset:

	А	В	С	D	Е	F	G	Н	1
1	Year	Sex	Smoke	Award	HigherSAT	Exercise	TV	Height	Weight
2	Senior	M	No	Olympic	Math	10	1	71	180
3	Sophomore	F	Yes	Academy	Math	4	7	66	120
4	FirstYear	M	No	Nobel	Math	14	5	72	208
5	Junior	M	No	Nobel	Math	3	1	63	110
6	FirstYear	F	No	Olympic	Math	10	10	66	128
7	Sophomore	M	No	Olympic	Math	13	8	74	235
8	FirstYear	F	No	Nobel	Math	12	1	60	115
9	Sophomore	F	No	Olympic	Math	12	6	65	140
10	FirstYear	M	No	Olympic	Math	10	5	63	200
11	Sophomore	M	No	Olympic	Math	12	8	68	162
12	FirstYear	F	No	Olympic	Math	10	2	63	110
13	Sophomore	F	No	Nobel	Math	2	1	62	120
14	Sophomore	F	No	Nobel	Math	10	5	65	110
15	Sophomore	F	No	Nobel	Math	14	2	68	145
16	FirstYear	M	No	Olympic	Math	20	20	73	195
17	Sophomore	M	No	Olympic	Math	7	10	74	200
18	Sophomore	M	No	Olympic	Math	12	3	70	167
19	Sophomore	M	No	Nobel	Math	10	5	71	175
20	Junior	M	No	Nobel	Math	14	2	74	185
21	FirstYear	М	No	Olympic	Math	12	6	68	190

Example 1 of bad datasets:

Table 13. Cattle and Calves - Sales: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Numbercold				
Number sold	Farms	Number	Value (\$1,000)	Farms
Cattle and calves	711,827	69,812,061	77,189,334	740,978
1 to 9	263,805 128,191	1,145,998 1,729,097	886,350 1,309,493	282,191 143,213
20 to 49	149,438 77,651 44,616	4,600,444 5,267,994 6,025,555	3,600,226 4,333,312 5,383,826	154,668 72,805 41,363
200 to 499 500 to 999	30,908 10,167	9,183,574 6,865,631	8,838,360 6,988,215	29,720 10,079
1,000 to 2,499 2,500 to 4,999 5,000 or more	4,797 1,215 1,039	6,924,761 4,073,448 23,995,559	7,051,532 4,295,747 34,502,274	4,722 1,151 1,066
Cattle weighing 500 pounds or more (see text) Farms by number sold -	629,605	57,846,559	(NA)	639,747
1 to 9	275,256 108,177 116,155 56,510 34,567 25,223 8,189 3,710 935	1,096,402 1,435,697 3,512,017 3,805,477 4,639,725 7,424,149 5,491,241 5,326,035 3,097,991	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	292,875 113,384 113,249 52,197 31,319 23,504 7,878 3,583 846
5,000 or more	883	22,017,825	(NA)	912
Cattle on feed (see text) Farms by number sold - 1 to 19 20 to 49 50 to 99 100 to 199 200 to 499 500 to 999 1,000 to 2,499 2,500 to 4,999	30,273 5,549 8,266 5,086 3,977 3,792 1,801 907 324	24,649,997 76,410 254,516 345,414 541,678 1,148,594 1,255,909 1,317,593 1,103,824	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	33,880 7,414 9,558 5,441 4,145 3,909 1,644 869 293
500 to 999	1,801	1,255,909	(NA)	1,64 86

Example 2 of bad datasets:

	А В	С	D	Е	F	G	Н	1	J
	8 t		ates 2013-2017: R		019, by the Nationa), Agricultural Statis	stics Boar
)	8 t	Honey Price by Co	lor Class – United S	States: 2013 and 20)14		,	,, 0	
	8 t	[Prices for each co	lor class and mark	eting channel are d	erived by weighting	g the quantities sol	d]		
	8 h			, and the second	, ,				
	8 h		Price	Price	Price	Price	Price	Price	
	8 h								
	8 h	Color class	Co-op and private	Co-op and private	Retail	Retail	All	All	
	8 h								
	8 h		2013	2014	2013	2014	2013	2014	
)	8 h								
1	8 u		(cents per pound)	(cents per pound)	(cents per pound)	(cents per pound)	(cents per pound)	(cents per pound)	
2	8 d	Water white, extra	211	205	341	329	213	206	
3	8 d								
1	8 d	Extra light amber	204	210	331	392	209	218	
,	8 d								
	8 d	Light amber, ambe	197	209	405	417	219	234	
	8 d								
	8 d	All other honey, ar	222	255	493	535	249	317	
	8 d								
	8 d	All honey	206	207	382	405	214	217	
	8 c								
	9 t	Honey Final Estim	ates 2013-2017: R	eleased June 25, 20	019, by the Nationa	al Agricultural Statis	stics Service (NASS), Agricultural Statis	stics Boa
	9 t	Honey Price by Co	lor Class – United S	States: 2015 and 20	016				
ļ.	9 t	[Prices for each co	[Prices for each color class and marketing channel are derived by weighting the quantities sold]						

Example 3 of bad datasets:

A1		v : [X \	$/f_x$ En	tity		
	Α	В	С	D	Е	F
1	Entity	Code	Year	Human Dev	elopment Ir	ndex
2	Afghanistar	AFG	1990	0.273		
3	Afghanistar	AFG	1991	0.279		
4	Afghanistar	AFG	1992	0.287		
5	Afghanistar	AFG	1993	0.297		
6	Afghanistar	AFG	1994	0.292		
7	Afghanistar	AFG	1995	0.31		
8	Afghanistar	AFG	1996	0.319		
9	Afghanistar	AFG	1997	0.323		
10	Afghanistar	AFG	1998	0.324		
11	Afghanistar	AFG	1999	0.332		
12	Afghanistar	AFG	2000	0.335		
13	Afghanistar	AFG	2001	0.337		
14	Afghanistar	AFG	2002	0.362		
15	Afghanistar	AFG	2003	0.376		
16	Afghanistar	AFG	2004	0.392		
17	Afghanistar	AFG	2005	0.4		
18	Afghanistar	AFG	2006	0.409		
19	Afghanistar	AFG	2007	0.424		
20	Afghanistar	AFG	2008	0.43		
21	Afghanistar	AFG	2009	0.44		
22	Afghanistar	AFG	2010	0.448		
23	Afghanistar	AFG	2011	0.456		
24	Afghanistar	AFG	2012	0.466		
25	Afghanistar	AFG	2013	0.474		
26	Afghanistar	AFG	2014	0.479		
27	Afghanistar	AFG	2015	0.478		
28	Afghanistar	AFG	2016	0.481		