

Attachment 1. Number of Honey Bee Colonies in the United States, California, South Dakota Reported from Producers with Greater than Five Colonies (1939-2013)

Number of Bee Colonies (in thousands)			
Year	California	South Dakota	United States
1939	380	13	4422
1940	380	14	4350
1941	395	14	4477
1942	435	17	4893
1943	448	18	4887
1944	470	18	5217
1945	470	16	5460
1946	461	18	5787
1947	470	18	5916
1948	442	17	5724
1949	438	16	5591
1950	451	15	5612
1951	487	17	5559
1952	521	19	5493
1953	537	23	5520
1954	537	24	5451
1955	537	35	5300
1956	548	36	5296
1957	559	40	5365
1958	559	49	5381
1959	570	59	5402
1960	564	67	5396

Number of Bee Colonies (in thousands)			
Year	California	South Dakota	United States
<i>(continued)</i>			
1977	525	165	4346
1978	504	171	4081
1979	504	204	4155
1980	504	220	4141
1981	500	180	4213
1986	520	201	3205
1987	500	250	3190
1988	520	245	3186
1989	535	230	3311
1990	480	245	3188
1991	520	225	3200
1992	470	240	3030
1993	500	245	2876
1994	400	260	2770
1995	420	240	2647
1996	390	240	2566
1997	400	240	2579
1998	450	225	2633
1999	505	224	2688
2000	440	235	2634
2001	425	235	2513
2002	440	225	2524



196 1	581	74	5507
196 2	587	83	5498
196 3	599	89	5530
196 4	599	96	5600
196 5	605	92	5556
196 6	559	95	4766
196 7	559	101	4815
196 8	565	104	4770
196 9	559	110	4762
197 3	500	131	4103
197 4	500	148	4195
197 5	500	158	4163

200 3	480	200	2590
200 4	390	215	2556
200 5	400	220	2410
200 6	380	225	2932
200 7	340	255	2442
200 8	360	225	2301
200 9	355	270	2462
201 0	410	265	2684
201 1	370	250	2491
201 2	340	270	2624
201 3	330	265	2640

Data are compiled from the United States Department of Agriculture National Agriculture Statistics Service's "Honey Production" (1940's-1980's) and "Honey" (1970's-2010's) reports:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1191>

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1670>

Attachment 2. Human Population for the United States, California, and South Dakota (1939-2012)

Human Population (in thousands)			
Year	California	South Dakota	United States
1939	6785	645	130880
1940	6950	641	132122
1941	7237	613	133402
1942	7735	589	134860
1943	8506	587	136739
1944	8945	565	138397
1945	9344	579	139928
1946	9559	588	141389
1947	9832	601	144126
1948	10064	612	146631

Human Population (in thousands)			
Year	California	South Dakota	United States
(continued)			
1977	22352	688	220239
1978	22836	689	222585
1979	23257	688	225055
1980	23668	691	227225
1981	24286	690	229466
1982	24820	691	231664
1983	25360	693	233792
1984	25844	697	235825
1985	26441	698	237924



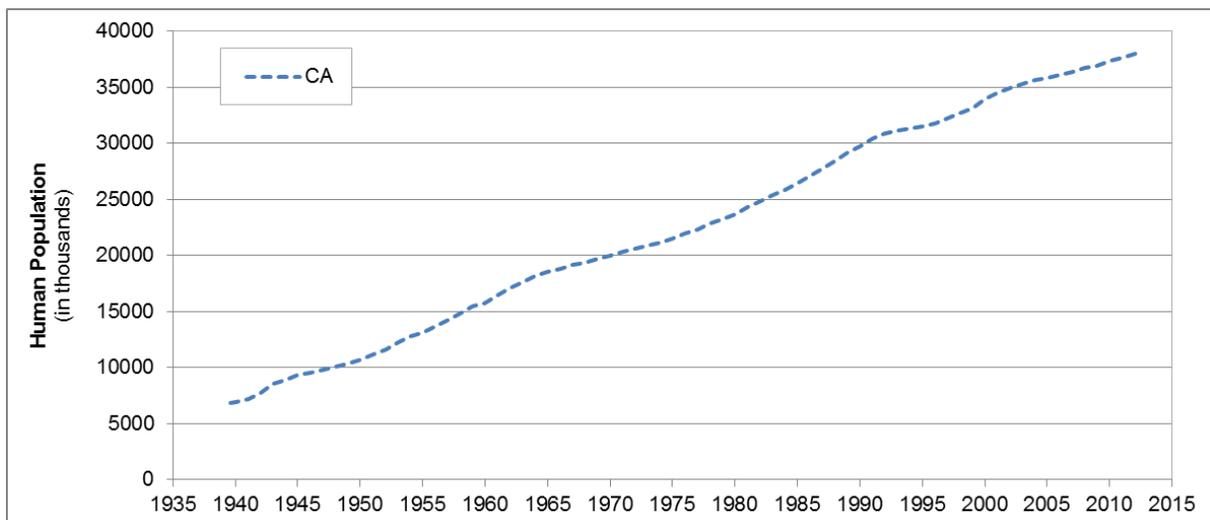
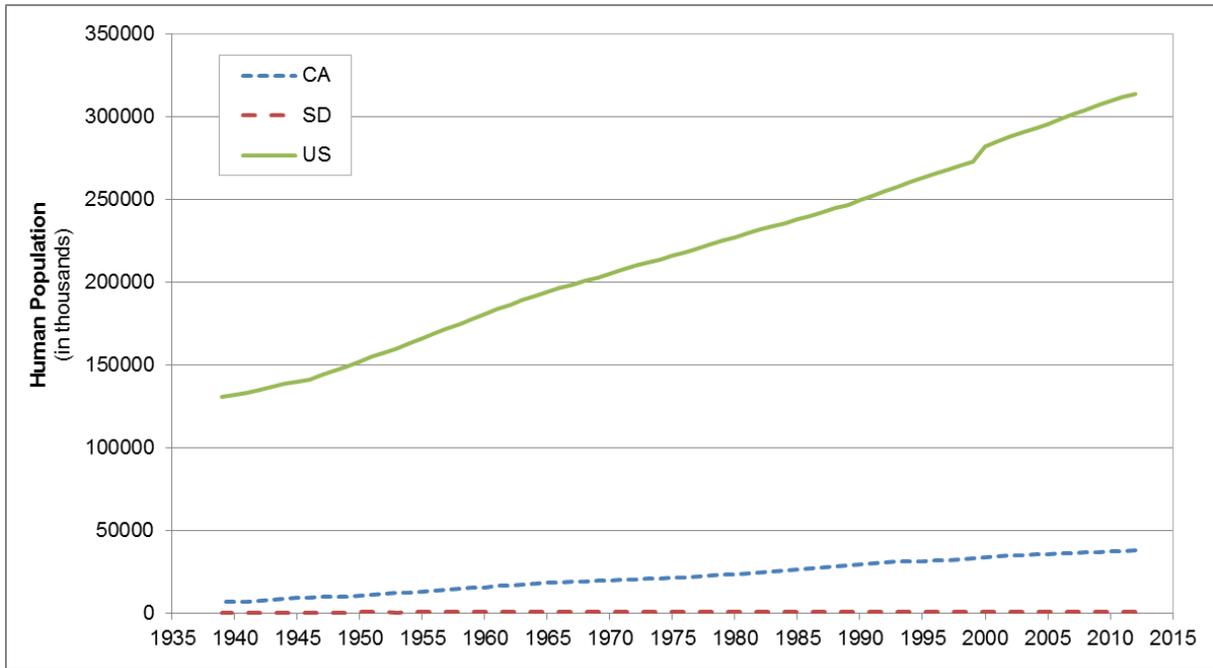
1949	10337	631	149188
1950	10677	653	152271
1951	11134	655	154878
1952	11635	651	157553
1953	12251	648	160184
1954	12746	655	163026
1955	13133	663	165931
1956	13713	670	168903
1957	14264	666	171984
1958	14880	656	174882
1959	15467	667	177830
1960	15717	681	180671
1961	16497	693	183691
1962	17072	705	186538
1963	17668	708	189242
1964	18151	701	191889
1965	18585	692	194303
1966	18858	683	196560
1967	19176	671	198712
1968	19394	669	200706
1969	19711	668	202677
1970	19953	666	205052
1971	20346	671	207661
1972	20585	677	209896
1973	20869	679	211909
1974	21174	680	213854
1975	21538	681	215973

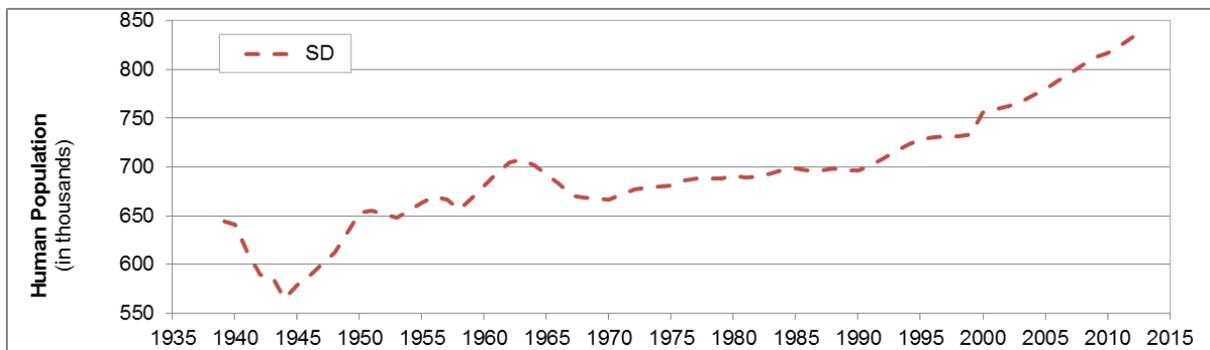
1986	27102	696	240133
1987	27777	696	242289
1988	28464	698	244499
1989	29218	697	246819
1990	29760	696	249464
1991	30414	701	252153
1992	30876	709	255030
1993	31147	716	257783
1994	31317	723	260327
1995	31494	728	262803
1996	31781	731	265229
1997	32218	731	267784
1998	32683	731	270248
1999	33145	733	272691
2000	33999	756	282172
2001	34507	759	285040
2002	34916	762	287727
2003	35307	766	290211
2004	35630	774	292892
2005	35885	779	295561
2006	36121	787	298363
2007	36378	796	301290
2008	36757	804	304060
2009	36962	812	307007
2010	37334	816	309330
2011	37684	824	311592
2012	38041	833	313914



1976	21936	686	218035
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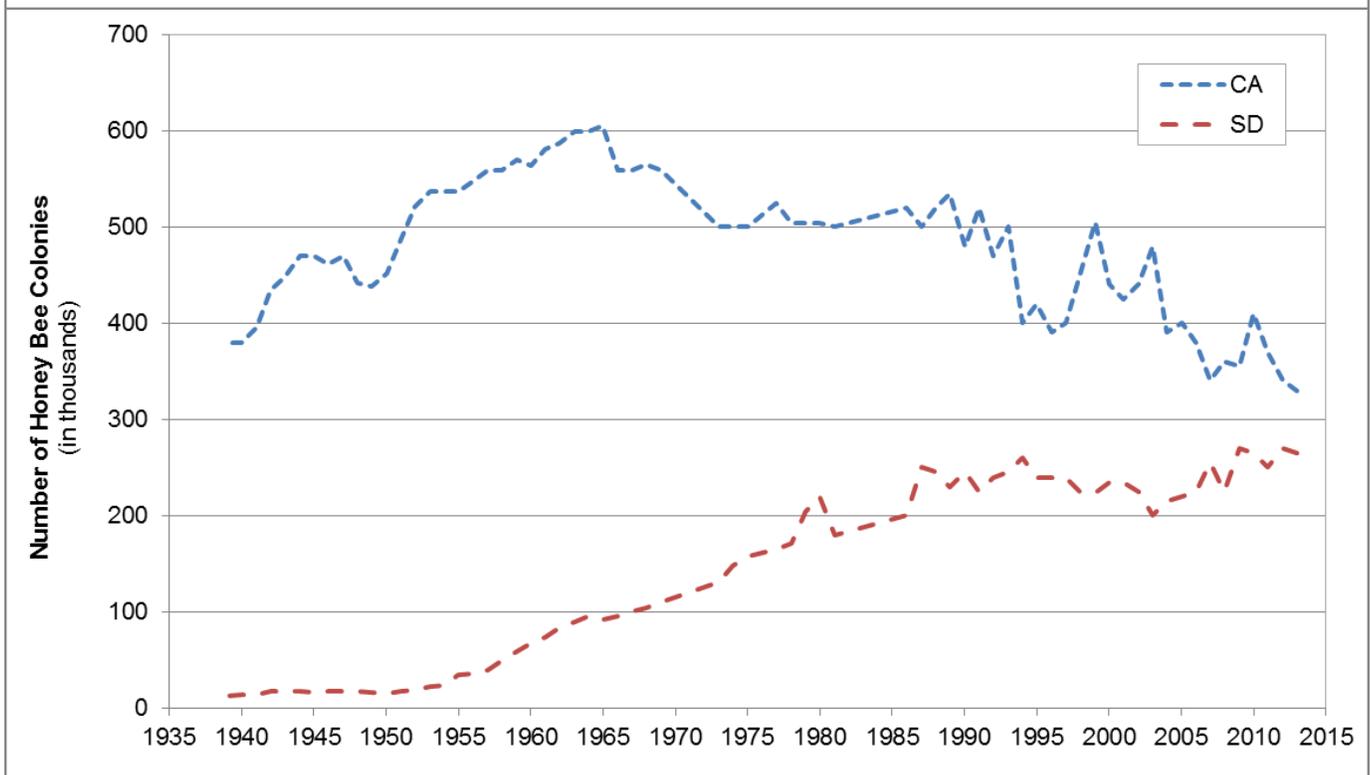
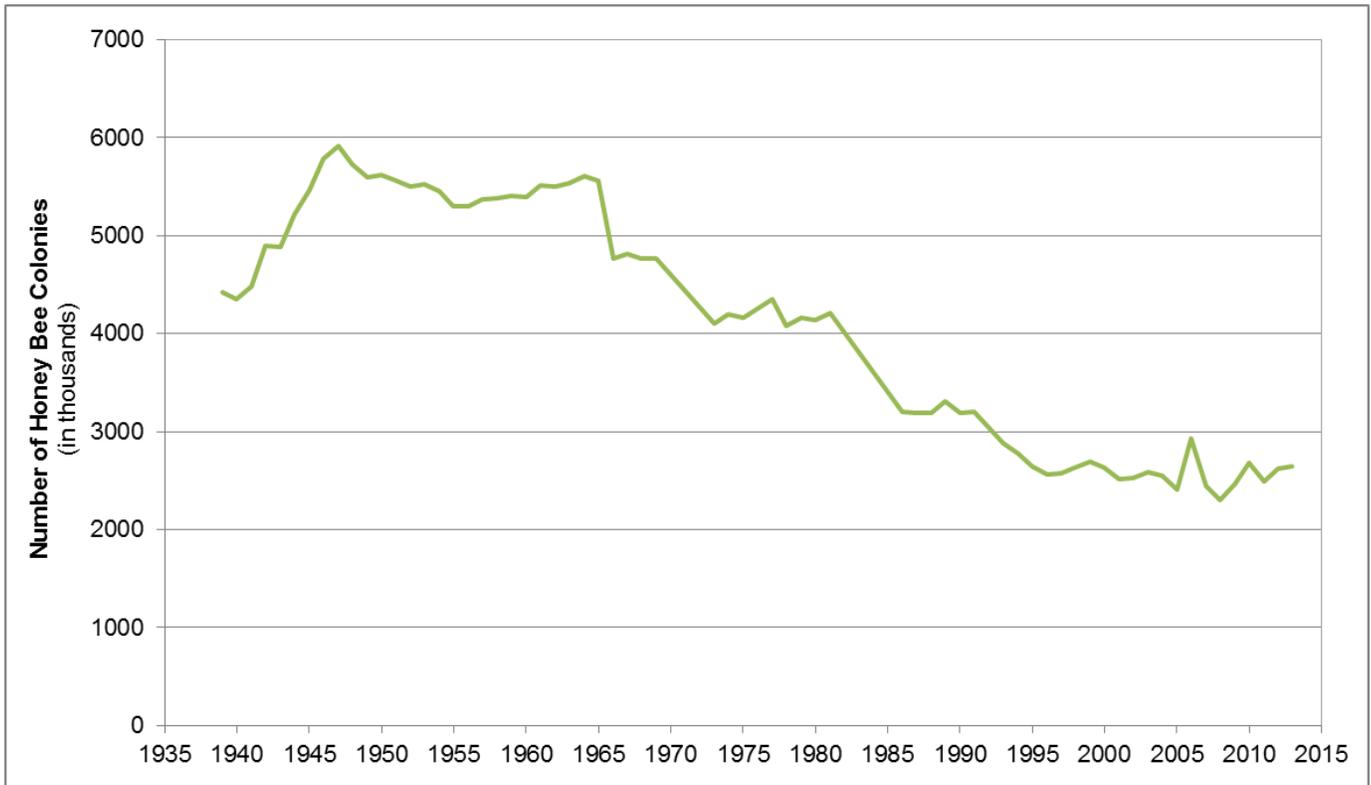
US Historical Population Data was compiled from: <https://www.census.gov/popest/data/historical/>
Attachment 3. Human Population Graphs: United States, California, and South Dakota (1939-2012)

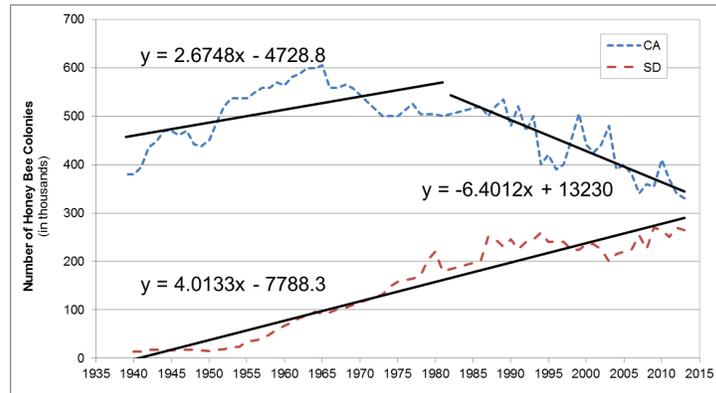
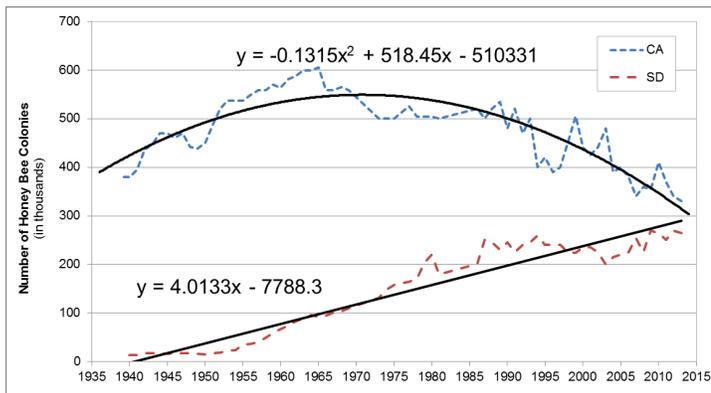
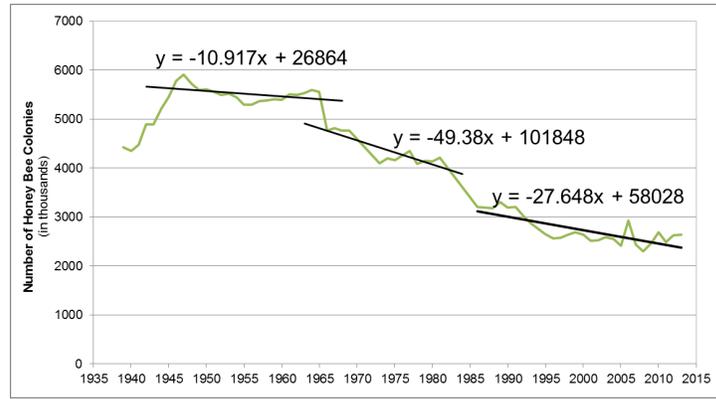
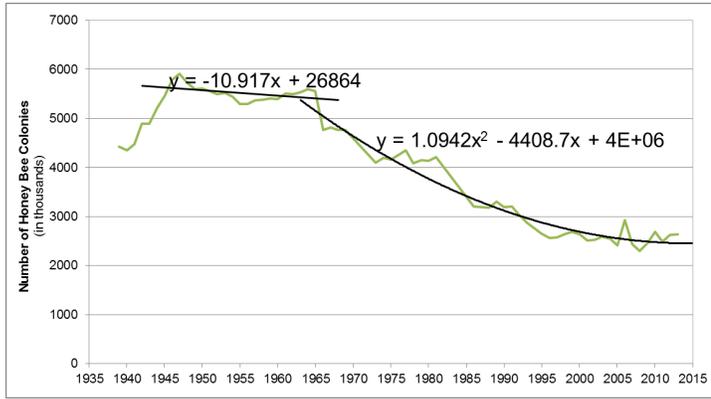
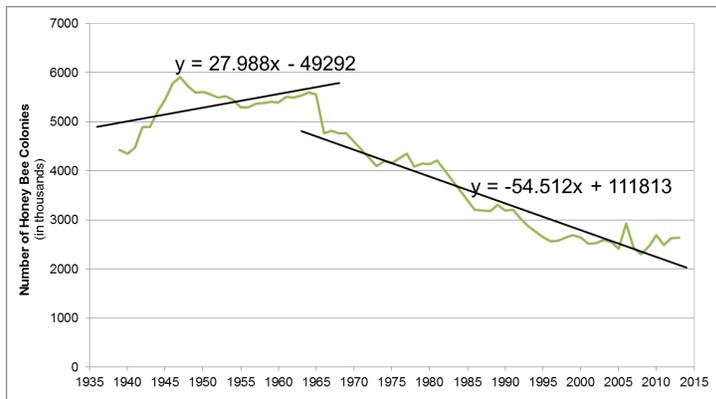
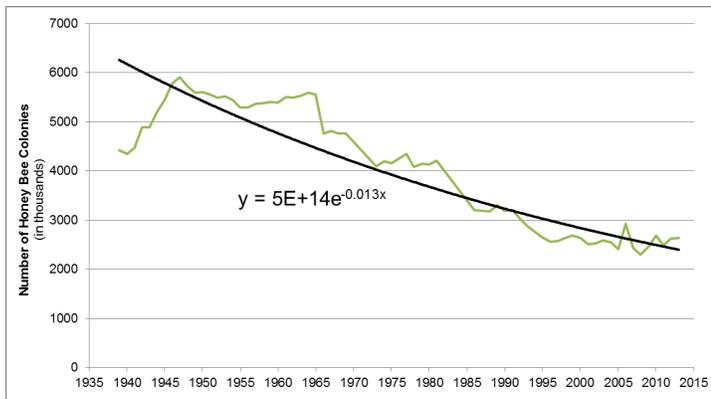
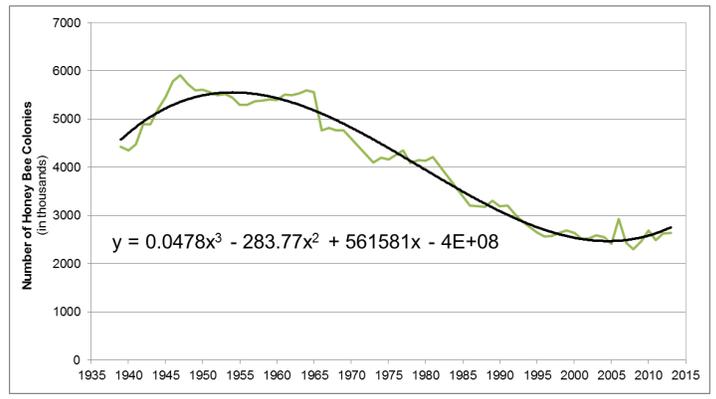
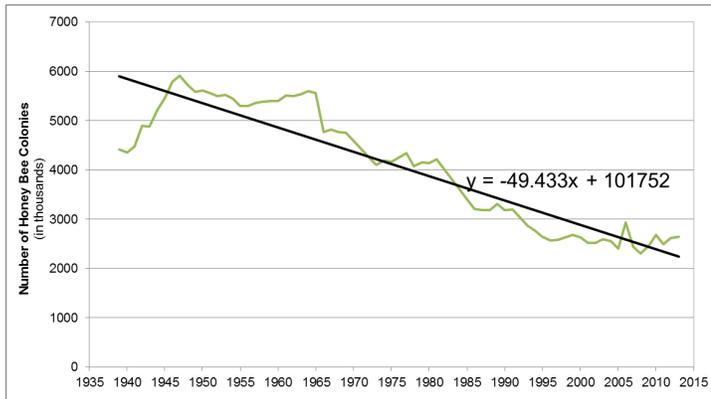




Sample Answer Plots

Number of Honey Bee Colonies Graphs: United States, California and South Dakota (1939-2013)





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