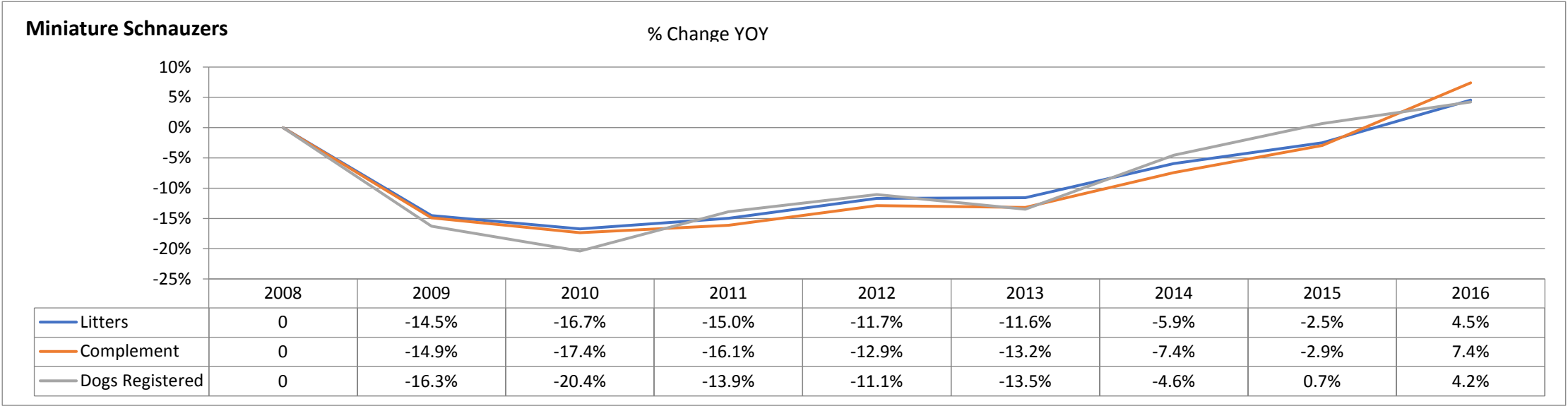
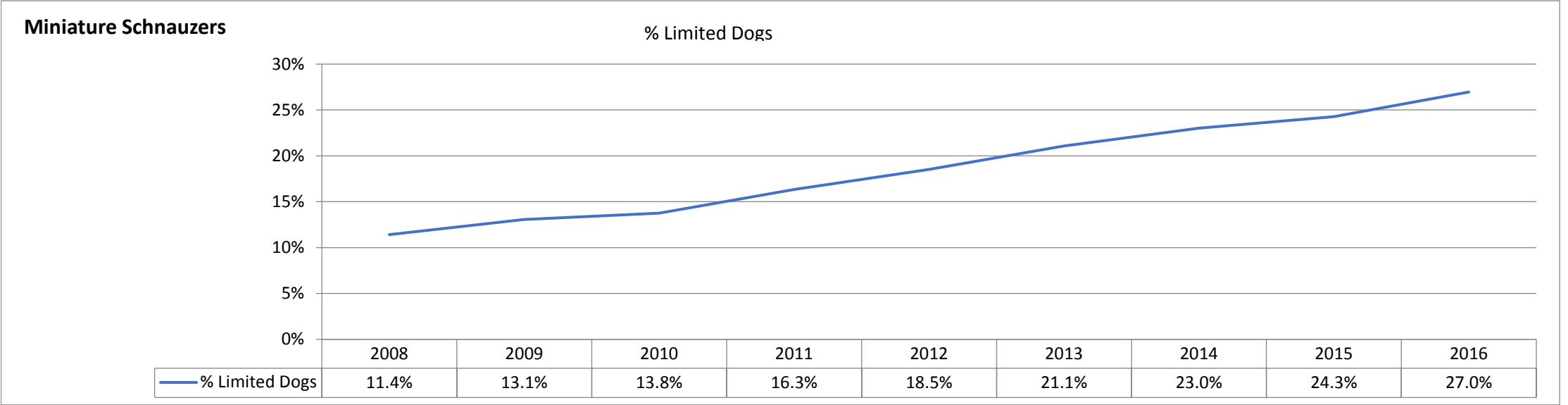
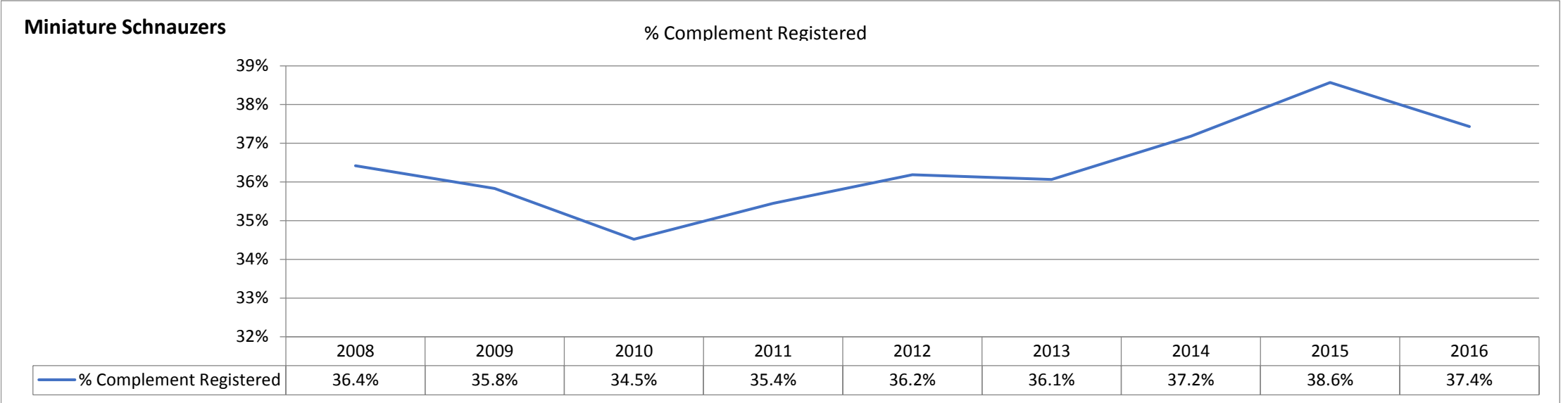
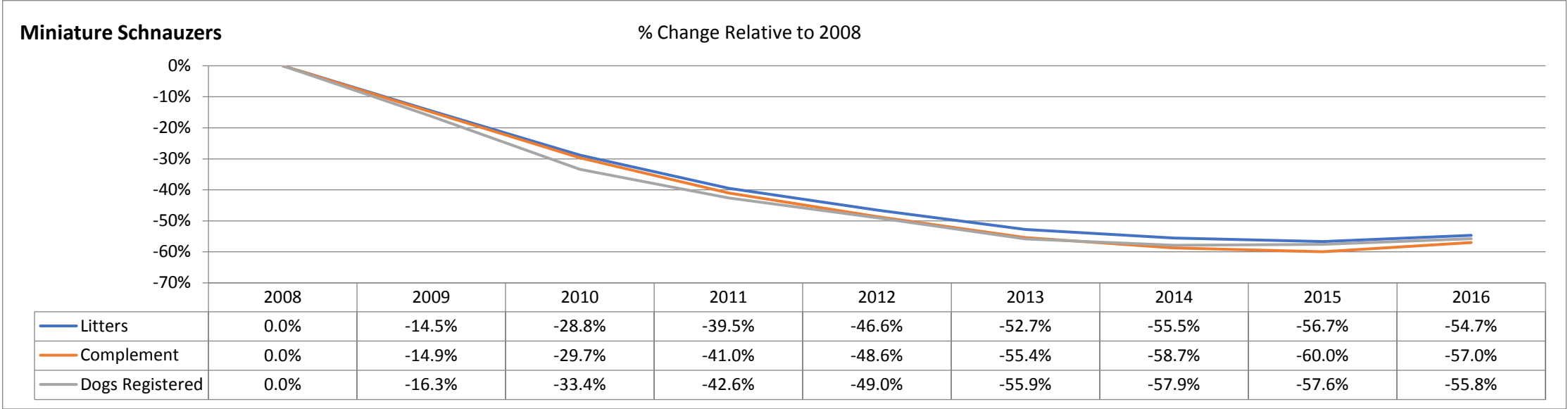


Miniature Schnauzers	2008	2009	2010	2011	2012	2013	2014	2015	2016
Litters	10,607	9,067	7,550	6,420	5,669	5,012	4,715	4,596	4,805
Complement (# Pups in Litters)	46,785	39,805	32,894	27,584	24,026	20,857	19,304	18,737	20,123
Dogs Registered by Year	17,040	14,263	11,355	9,778	8,695	7,522	7,178	7,227	7,533
% Complement Registered	36.4%	35.8%	34.5%	35.4%	36.2%	36.1%	37.2%	38.6%	37.4%
Limited Revoked Dogs	24	12	13	16	7	5	16	11	5
Limited Dogs	1,945	1,864	1,562	1,596	1,610	1,585	1,653	1,754	2,031
% Limited Dogs	11.4%	13.1%	13.8%	16.3%	18.5%	21.1%	23.0%	24.3%	27.0%
Dogs in Conformation (as of Oct '17)	373	346	326	322	322	308	281	241	275
% Complement in Conformation (as of Oct '17)	0.8%	0.9%	1.0%	1.2%	1.3%	1.5%	1.5%	1.3%	1.4%
Breeding Dogs (as of Oct '17)	4,333	3,437	2,829	2,468	2,203	1,964	1,852	1,782	1,429
% Complement Bred (as of Oct '17)	9.3%	8.6%	8.6%	8.9%	9.2%	9.4%	9.6%	9.5%	7.1%

% Change YOY	2008	2009	2010	2011	2012	2013	2014	2015	2016
Litters	N/A	-14.5%	-16.7%	-15.0%	-11.7%	-11.6%	-5.9%	-2.5%	4.5%
Complement	N/A	-14.9%	-17.4%	-16.1%	-12.9%	-13.2%	-7.4%	-2.9%	7.4%
Dogs Registered	N/A	-16.3%	-20.4%	-13.9%	-11.1%	-13.5%	-4.6%	0.7%	4.2%

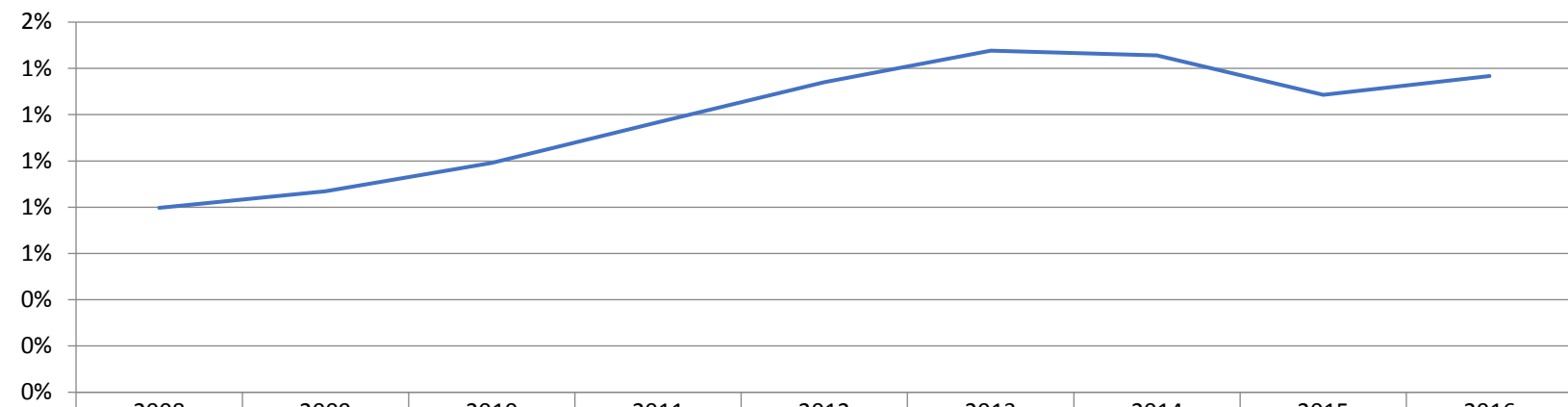
% Change Relative 2008	2008	2009	2010	2011	2012	2013	2014	2015	2016
Litters	0.0%	-14.5%	-28.8%	-39.5%	-46.6%	-52.7%	-55.5%	-56.7%	-54.7%
Complement	0.0%	-14.9%	-29.7%	-41.0%	-48.6%	-55.4%	-58.7%	-60.0%	-57.0%
Dogs Registered	0.0%	-16.3%	-33.4%	-42.6%	-49.0%	-55.9%	-57.9%	-57.6%	-55.8%





Miniature Schnauzers

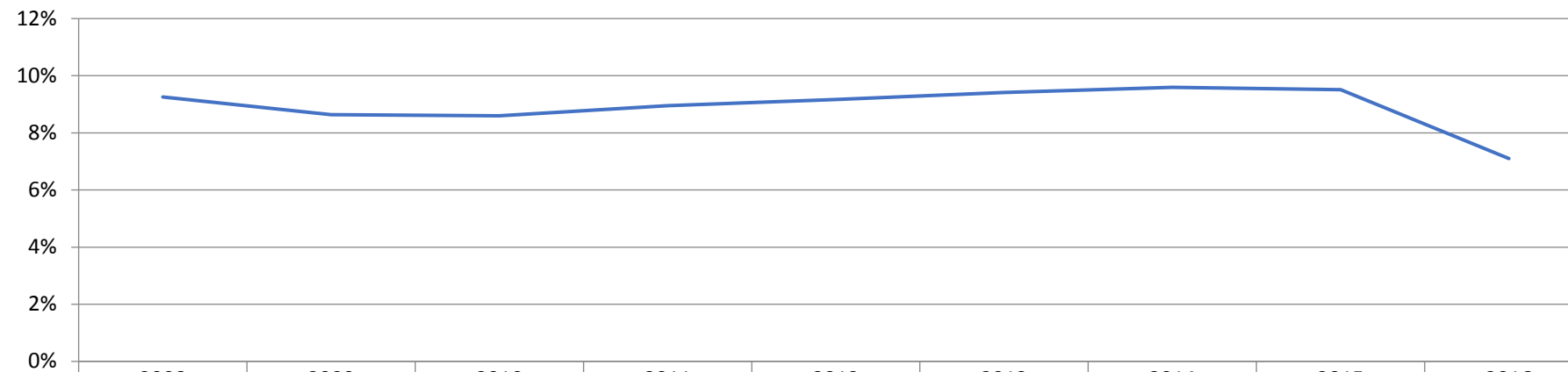
% Complement in Conformation (as of Oct '17)



	2008	2009	2010	2011	2012	2013	2014	2015	2016
— % Complement in Conformation (as of Oct '17)	0.8%	0.9%	1.0%	1.2%	1.3%	1.5%	1.5%	1.3%	1.4%

Miniature Schnauzers

% Complement Bred (as of Oct '17)



	2008	2009	2010	2011	2012	2013	2014	2015	2016
% Complement Bred (as of Oct '17)	9.3%	8.6%	8.6%	8.9%	9.2%	9.4%	9.6%	9.5%	7.1%