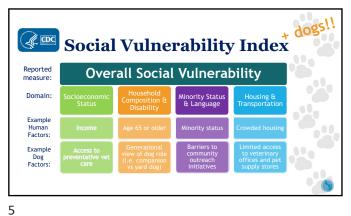


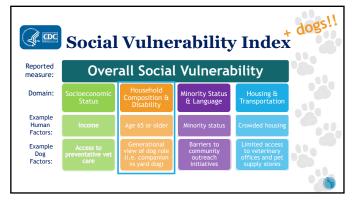
How can we determine which pet owners need the most help?

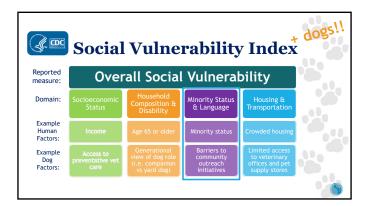


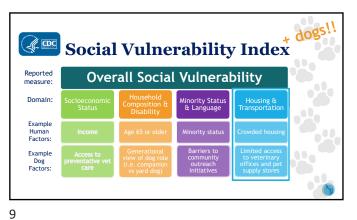


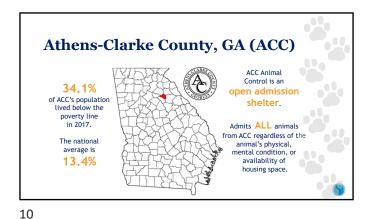


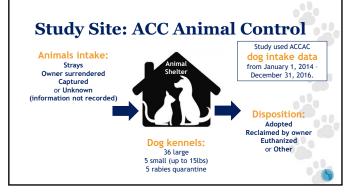














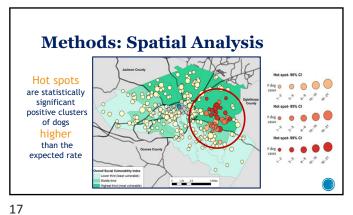


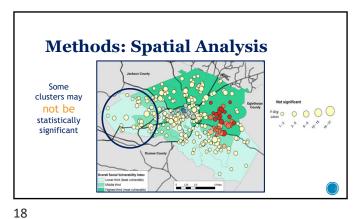


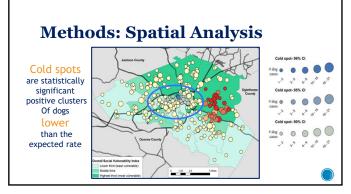


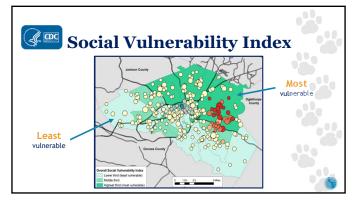


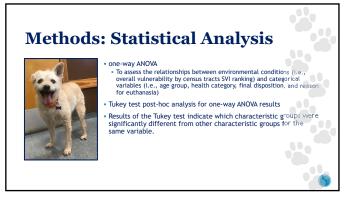
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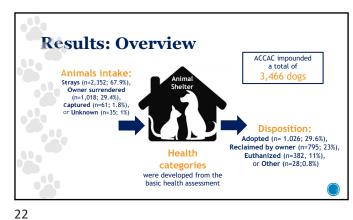




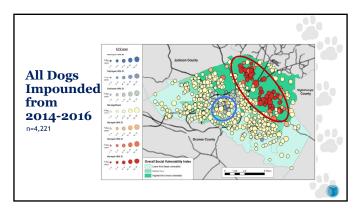




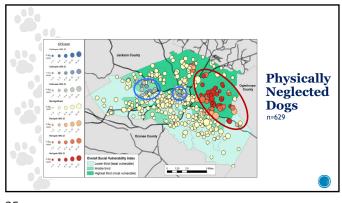


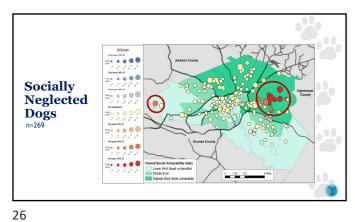


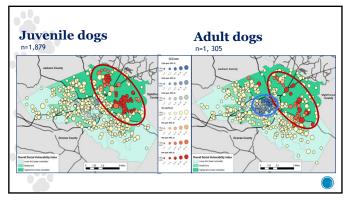
2014-2016.					
Health or behavioral category	Year			Total	
at time of intake*	2014	2015	2016	Total	
Healthy	804	814	666	2,284 (54.1%)	
Known health issue upon intake	355	333	305	993 (23.5%)	
Visible health issues typically associated with physical neglect	228	212	189	629 (15%)	
Behaviors typically associated with social neglect	97	103	69	269 (6.4%)	
Visible health issues typically associated with vehicular trauma	14	21	11	46 (1.1%)	
Total:	1,498	1,483	1,240	4,221	

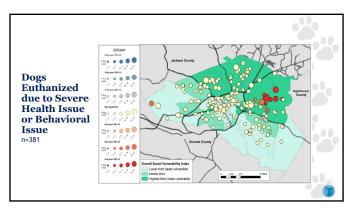


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Relationships are statistically ANOVA analysis of Athens-Clarke County Animal Control dog intake characteristics for overall Social Vulnerability Index ranking, 2014-2016 significant if the p-value < 0.05 Characteristic SD One-way ANOVA results Mean Method of intake F=5.65 p = 0.0044\*\* Owner surrender 935 0.5844 0.2866 2,141 0.5821 0.2794 Stray 53 0.7053 0.2626 Live trap F=15, p <0.001\*\* Age group Juvenile 1,711 0.6089 0.2810 1,191 Adult 0.5524 0.2780 241 0.5643 0.2872

ANOVA analysis of Athens-Clarke County Animal Control dog intake characteristics for overall Social Vulnerability Index ranking, 2014-2016				Relationships are statistically significant if the p-value < 0.09	
		Overall SVI <sup>a</sup>			
Characteristic	N	Mean	SD	One-way ANOVA resul	
Health or behavioral category***				F=2.53, p =0.0296**	
Behaviors typically associated with social neglect	206	0.6328	0.2739		
Visible health issues typically associated with vehicular trauma	44	0.6100	0.2819		
Visible health issues typically associated with physical neglect	522	0.5838	0.2865		
Visible health issues typically associated with physical neglect and behaviors typically associated with social neglect	51	0.6216	0.3016		
Known health issue upon intake	391	0.6062	0.2836		
		0.5735	0.2795		

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Characteristic		Overall S		
	N	Mean	SD	One-way ANOVA results
Final disposition				F=5.63, p <0.000**
Adopted	846	0.5828	0.2840	
Euthanized	381	0.6115	0.2826	
Transferred to animal rescue group	724	0.5508	0.2677	
Reclaimed by owner	1,181	0.5959	0.2873	
Reason for euthanasia				F=3.29, p =0.018**
Fought with another dog on property	16	0.5754	0.2797	
Medical necessity	131	0.6671	0.2784	
Reactivity	99	0.6348	0.2743	
Space	12	0.5274	0.3248	
Unknown	123	0.5464	0.2787	
				_

Relationships are ANOVA analysis of Athens-Clarke County Animal Control dog intake characteristics for overall Social Vulnerability Index ranking, 2014-2016 tatistically signification if the p-value < 0.05 Overall SVI<sup>a</sup> Mean One-way ANOVA results Final disposition F=5.63, p <0.000\*\* Adopted 846 0.5828 0.2840 Euthanized 381 0.6115 0.2826 724 0.5508 0.2677 Transferred to animal rescue group 1,181 0.5959 0.2873 Reclaimed by owner Reason for euthanasia F=3.29, p =0.018\*\* Fought with another dog on property 16 0.5754 0.2797 131 0.6671 0.2784 Medical necessity 99 0.6348 0.2743 Reactivity 12 0.5274 0.3248 123 0.5464 0.2787

Relationships are Post-hoc analysis of one-way ANOVA on Athensstatistically significant Clarke County Animal Control dog intake if the p-value < 0.05 characteristics by Tukey test, 2014-2016. Overall SVI\* 95% Confidence Mean Characteristics Age group- Juvenile
Health or behavioral categoryBehaviors typically associated with
social neglect

Age group- Adult
Health or behavioral categoryKnown health issue upon intake Interval 0.032 0.081 0.049\*\* -0.017 0.115 Health or behavioral category-Healthy or whose health status was unknown Health or behavioral category-Visible health issues typically associated with physical neglect 0.048\*\* -0.066 0.162 Final disposition- Euthanized due to Final disposition- Reclaimed by reactivity 0.061\*\* 0.015 0.106

Relationships are Post-hoc analysis of one-way ANOVA on Athens-Clarke County Animal Control dog intake characteristics by Tukey test, 2014-2016. statistically significant if the p-value < 0.05 Overall SVI\* 95% Confidence Mean Characteristics Age group- Juvenile Health or behavioral category-Behaviors typically associated with social neglect 0.057\*\* 0.032 0.081 Age group- Adult Health or behavioral category-Known health issue upon intake 0.049\*\* -0.017 0.115 Health or behavioral category-Visible health issues typically associated with physical neglect Health or behavioral category-Healthy or whose health status was unknown 0.048\*\* -0.066 0.162 Final disposition- Euthanized due to Final disposition- Reclaimed by reactivity owner 0.061\*\* 0.015 0.106

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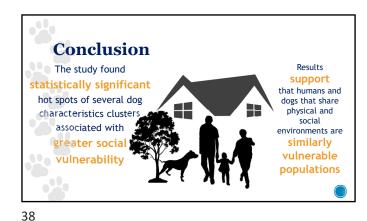
Post-hoc analysis of one- Clarke County Animal Co characteristics by Tukey	ontrol dog intake	statisti	lationships cally sig o-value <	nificant
		Overall SVI*  Mean 95% Confidence difference Interval		
Characteristics				
Age group- Juvenile	Age group- Adult	0.057**	0.032	0.081
	Health or behavioral category- Known health issue upon intake	0.049**	-0.017	0.115
Visible health issues typically	Health or behavioral category- Healthy or whose health status was unknown	0.048**	-0.066	0.162
Final disposition- Euthanized due to reactivity	Final disposition- Reclaimed by owner	0.061**	0.015	0.106

Relationships are Post-hoc analysis of one-way ANOVA on Athensstatistically significant Clarke County Animal Control dog intake characteristics by Tukey test, 2014-2016. if the p-value < 0.05 Overall SVI\* 95% Confidence Characteristics difference 0.057\*\* Interval 0.032 0.081 Age group- Juvenile Health or behavioral category-Behaviors typically associated with Age group- Adult Health or behavioral category-Known health issue upon intake 0.049\*\* 0.115 social neglect Health or behavioral category-Visible health issues typically associated with physical neglect Health or behavioral category-Healthy or whose health status was unknown 0.162 Final disposition- Euthanized due to Final disposition- Reclaimed by 0.061\*\* 0.015 0.106

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Relationships are Post-hoc analysis of one-way ANOVA on Athens-Clarke County Animal Control dog intake statistically significant if the p-value < 0.05characteristics by Tukey test, 2014-2016. Overall SVI\* 95% Confidence Mean Characteristics Interval 0.032 0.081 Age group- Juvenile
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