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The SAS System

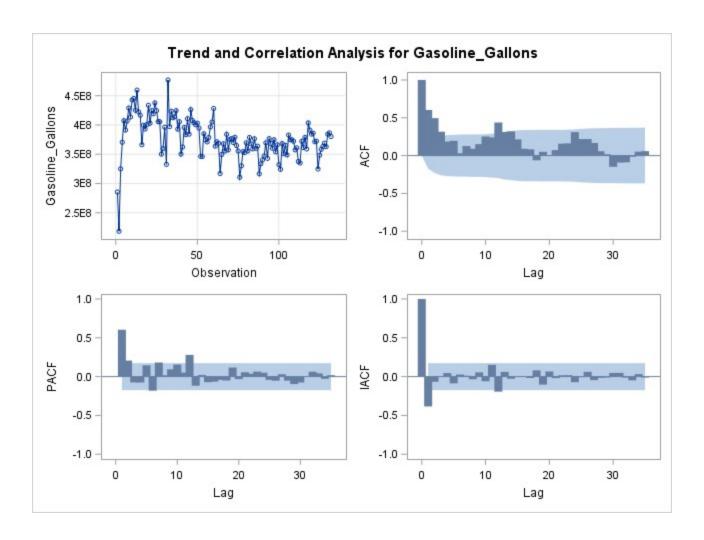
The ARIMA Procedure

Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = Gasoline_Gallons							
Mean of Working Series	3.768E8						
Standard Deviation	34680493						
Number of Observations	132						

	Autocorrelation Check for White Noise												
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations									
6	106.35	6	<.0001	0.603	0.495	0.316	0.185	0.196	0.031				
12	158.98	12	<.0001	0.126	0.090	0.151	0.253	0.241	0.437				
18	198.67	18	<.0001	0.312	0.320	0.214	0.090	0.083	-0.062				
24	223.94	24	<.0001	0.050	0.008	0.072	0.158	0.162	0.311				
30	248.98	30	<.0001	0.219	0.219	0.168	0.058	0.018	-0.148				

SAS Output Page 2 of 32

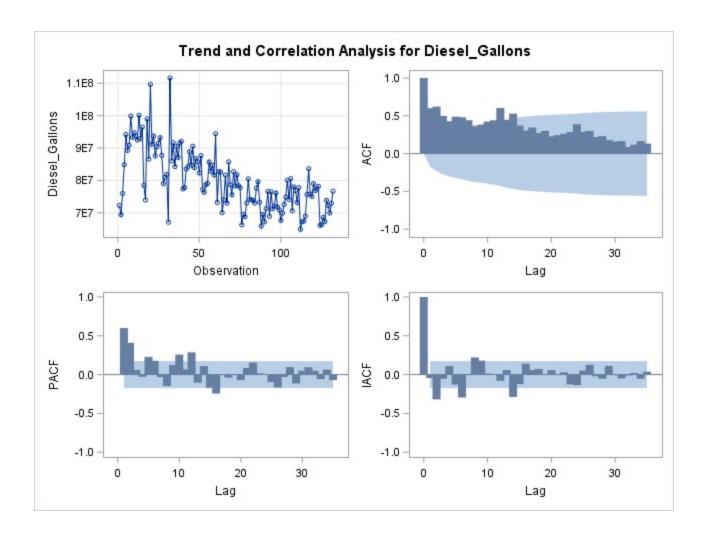


Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = Diesel_Gallons								
Mean of Working Series	80003756							
Standard Deviation	9329168							
Number of Observations	132							

	Autocorrelation Check for White Noise													
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations										
6	226.25	6	<.0001	0.600	0.622	0.499	0.427	0.488	0.480					
12	401.17	12	<.0001	0.442	0.361	0.381	0.423	0.440	0.603					
18	537.03	18	<.0001	0.445	0.528	0.371	0.304	0.345	0.272					
24	617.63	24	<.0001	0.300	0.228	0.243	0.262	0.286	0.388					
30	673.19	30	<.0001	0.288	0.300	0.219	0.231	0.178	0.158					

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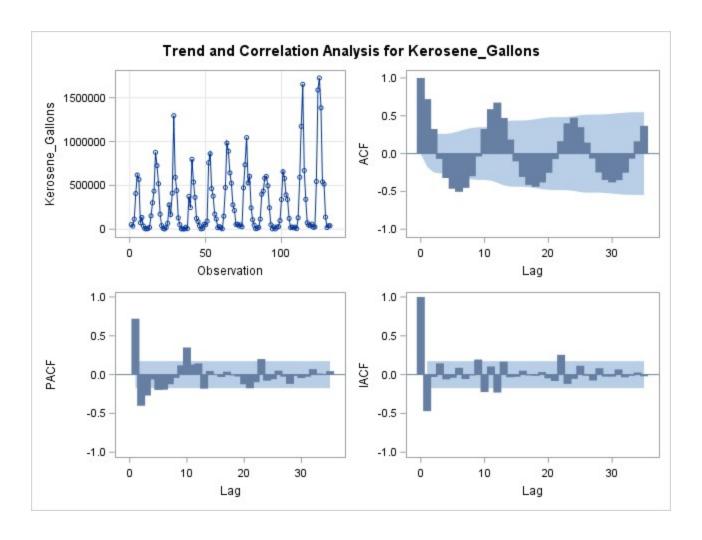


Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = Kerosene_Gallons							
Mean of Working Series	299988.9						
Standard Deviation	366779.1						
Number of Observations	132						

	Autocorrelation Check for White Noise													
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations										
6	165.29	6	<.0001	0.720	0.325	-0.070	-0.323	-0.464	-0.505					
12	339.90	12	<.0001	-0.453	-0.299	-0.038	0.325	0.587	0.674					
18	450.34	18	<.0001	0.471	0.185	-0.102	-0.308	-0.414	-0.439					
24	551.22	24	<.0001	-0.381	-0.254	-0.072	0.163	0.400	0.474					
30	632.20	30	<.0001	0.350	0.145	-0.065	-0.249	-0.349	-0.381					

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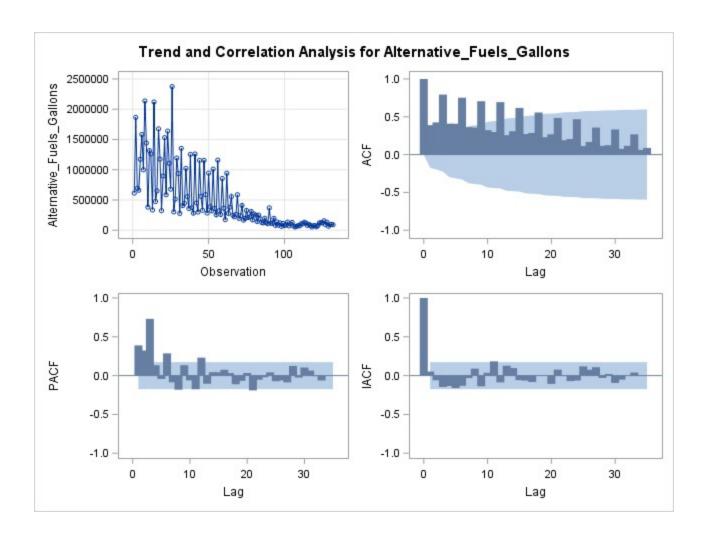


Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = Alternative_Fuels_Gallons								
Mean of Working Series	482229.1							
Standard Deviation	507497.8							
Number of Observations	132							

	Autocorrelation Check for White Noise													
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations										
6	256.97	6	<.0001	0.389	0.426	0.793	0.409	0.408	0.752					
12	464.24	12	<.0001	0.362	0.357	0.705	0.323	0.298	0.693					
18	617.92	18	<.0001	0.257	0.308	0.617	0.272	0.287	0.557					
24	723.52	24	<.0001	0.229	0.269	0.485	0.190	0.206	0.468					
30	775.81	30	<.0001	0.113	0.167	0.357	0.115	0.124	0.332					

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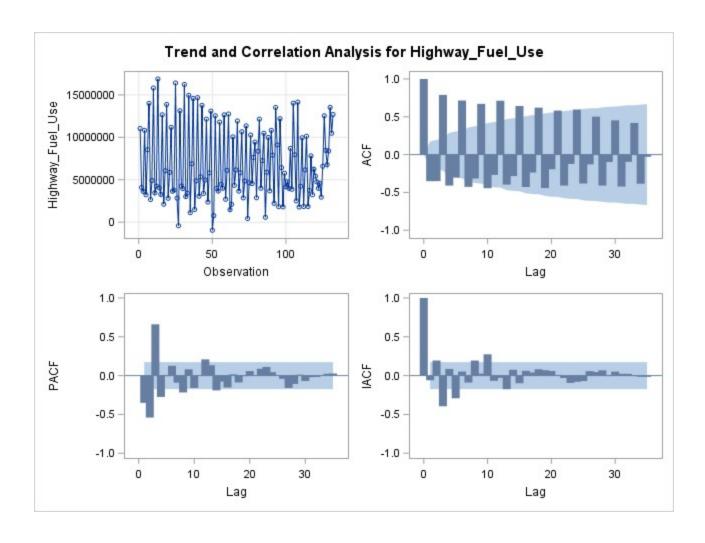


Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = Highway_Fuel_Use							
Mean of Working Series	6845055						
Standard Deviation	4369384						
Number of Observations	132						

	Autocorrelation Check for White Noise													
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations										
6	226.49	6	<.0001	-0.351	-0.350	0.789	-0.409	-0.303	0.715					
12	445.04	12	<.0001	-0.427	-0.316	0.671	-0.444	-0.268	0.712					
18	639.34	18	<.0001	-0.397	-0.284	0.642	-0.428	-0.237	0.621					
24	817.48	24	<.0001	-0.443	-0.194	0.582	-0.410	-0.123	0.596					
30	952.53	30	<.0001	-0.382	-0.130	0.502	-0.410	-0.099	0.453					

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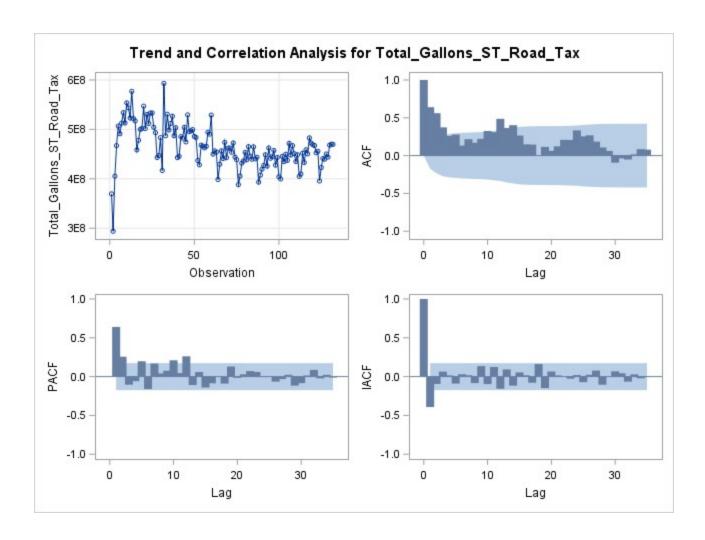


Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = Total_Gallons_ST_Road_Tax							
Mean of Working Series	4.6444E8						
Standard Deviation	42646131						
Number of Observations	132						

	Autocorrelation Check for White Noise												
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations									
6	139.76	6	<.0001	0.640	0.561	0.373	0.260	0.278	0.132				
12	221.84	12	<.0001	0.217	0.170	0.222	0.325	0.310	0.486				
18	283.16	18	<.0001	0.365	0.402	0.265	0.149	0.146	-0.001				
24	320.35	24	<.0001	0.115	0.062	0.122	0.208	0.207	0.333				
30	352.89	30	<.0001	0.254	0.268	0.184	0.108	0.062	-0.094				

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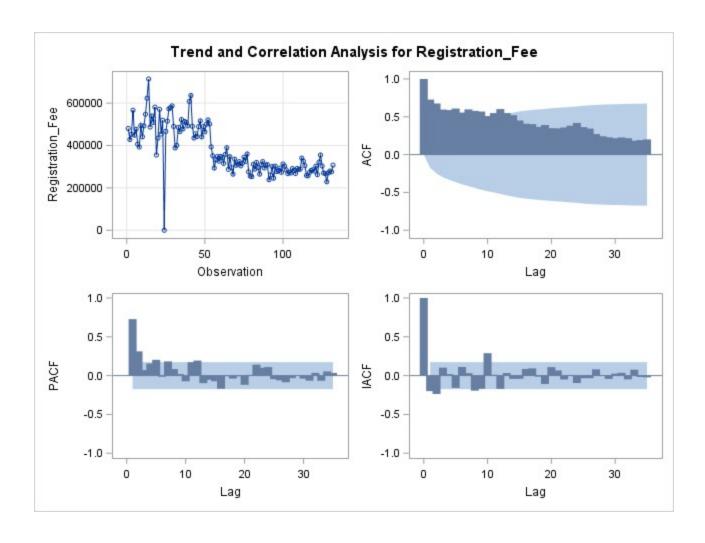


Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = Regist	ration_Fee
Mean of Working Series	375308.7
Standard Deviation	113194.7
Number of Observations	132

	Autocorrelation Check for White Noise											
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations								
6	324.99	6	<.0001	0.727	0.676	0.595	0.589	0.609	0.556			
12	605.05	12	<.0001	0.598	0.578	0.569	0.510	0.549	0.602			
18	792.58	18	<.0001	0.550	0.521	0.451	0.407	0.403	0.367			
24	927.99	24	<.0001	0.391	0.350	0.347	0.358	0.382	0.419			
30	1009.00	30	<.0001	0.363	0.344	0.271	0.242	0.228	0.216			

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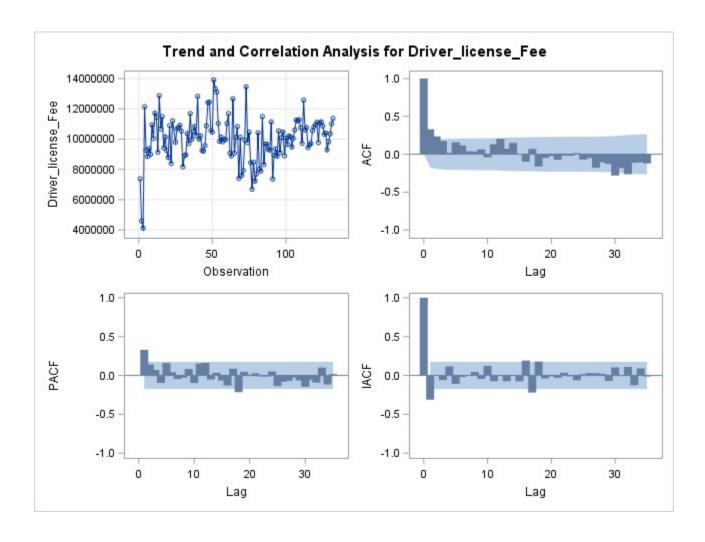


Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = Driver_license_Fee					
Mean of Working Series	10041394				
Standard Deviation	1512891				
Number of Observations	132				
Embedded missing values in working series	1				

	Autocorrelation Check for White Noise											
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations								
6	29.83	6	<.0001	0.330	0.235	0.176	0.017	0.157	0.117			
12	37.81	12	0.0002	0.039	0.035	0.065	-0.040	0.132	0.203			
18	45.63	18	0.0003	0.073	0.149	-0.002	-0.099	0.070	-0.162			
24	46.65	24	0.0037	-0.049	-0.024	-0.073	-0.018	-0.021	0.014			
30	61.54	30	0.0006	-0.071	-0.051	-0.179	-0.106	-0.126	-0.281			

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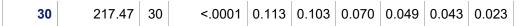


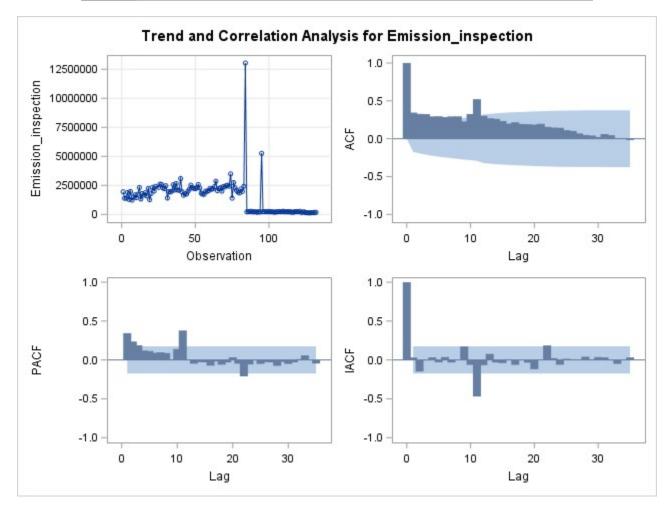
Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = Emission_inspection					
Mean of Working Series	1517273				
Standard Deviation	1427056				
Number of Observations	132				
Embedded missing values in working series	1				

Autocorrelation Check for White Noise										
To Lag	Chi-Square	DF	Pr > ChiSq	ChiSq Autocorrelations						
6	74.41	6	<.0001	0.345	0.328	0.325	0.294	0.296	0.285	
12	158.03	12	<.0001	0.294	0.295	0.229	0.326	0.522	0.303	
18	194.84	18	<.0001	0.270	0.262	0.234	0.199	0.217	0.194	
24	214.02	24	<.0001	0.191	0.186	0.196	0.156	0.147	0.144	

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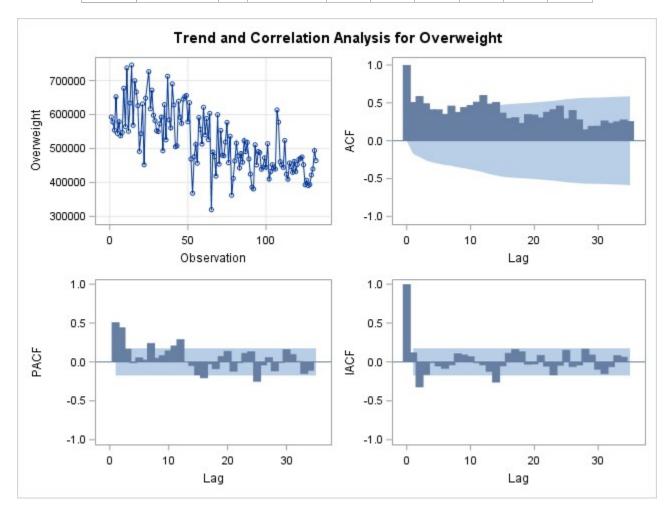
Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = Overweight	
Mean of Working Series	521834.4
Standard Deviation	88666.52
Number of Observations	132
Embedded missing values in working series	1

	Autocorrelation Check for White Noise										
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations							
6	167.88	6	<.0001	0.511	0.589	0.495	0.415	0.414	0.354		
12	336.83	12	<.0001	0.463	0.380	0.444	0.472	0.515	0.603		
18	438.09	18	<.0001	0.489	0.512	0.370	0.298	0.310	0.234		

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24	532.32	24	<.0001	0.351	0.345	0.308	0.381	0.415	0.463
30	577.00	30	<.0001	0.293	0.405	0.281	0.150	0.195	0.198



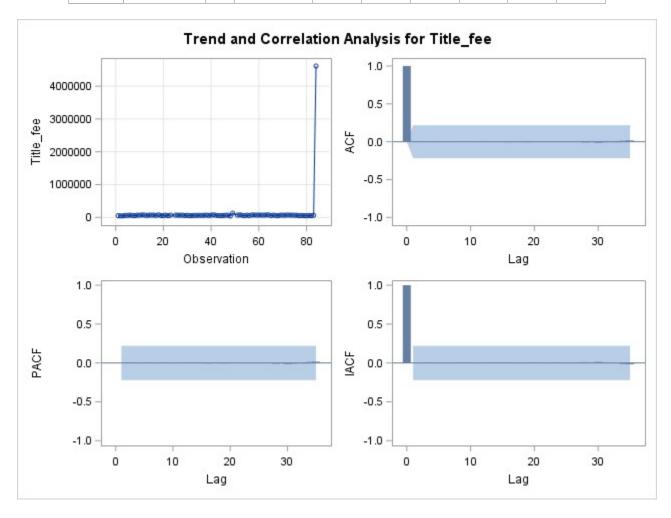
Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = Title_fee					
Mean of Working Series	119437.9				
Standard Deviation	499391.1				
Number of Observations	84				
Embedded missing values in working series	2				

	Autocorrelation Check for White Noise										
To Lag Chi-Square DF Pr > ChiSq Autocorrelate							relation	S			
6	0.00	6	1.0000	-0.001	-0.004	-0.002	-0.005	-0.004	-0.002		
12	0.01	12	1.0000	-0.004	-0.002	-0.002	-0.002	-0.002	-0.001		

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18	0.01	18	1.0000	-0.003	-0.002	-0.003	-0.007	-0.004	-0.003
24	0.02	24	1.0000	-0.007	-0.002	-0.003	-0.005	-0.004	-0.003
30	0.03	30	1.0000	-0.005	-0.004	-0.004	-0.009	-0.005	-0.012



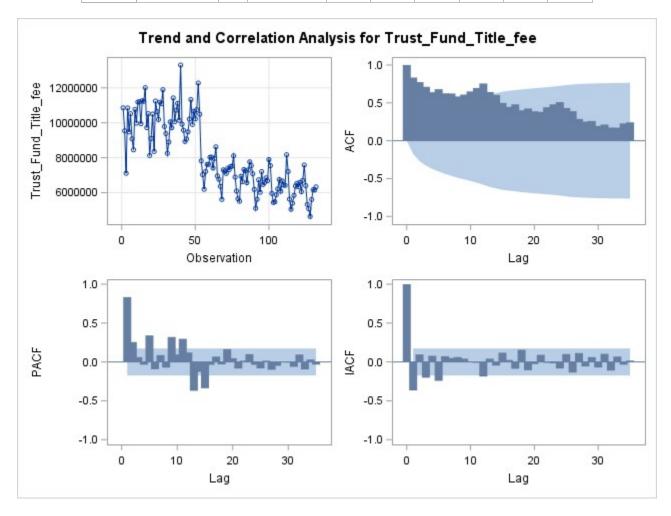
Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = Trust_Fu	nd_Title_fee
Mean of Working Series	8091549
Standard Deviation	1998887
Number of Observations	132

	Autocorrelation Check for White Noise												
To Lag	To Lag Chi-Square DF Pr > ChiSq Autocorrelations												
6	421.22	6	<.0001	0.834	0.774	0.712	0.641	0.681	0.626				
12	794.83	12	<.0001	0.624	0.584	0.609	0.651	0.696	0.756				

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18	1039.58	18	<.0001	0.643	0.605	0.499	0.447	0.480	0.401
24	1226.25	24	<.0001	0.425	0.389	0.381	0.442	0.480	0.510
30	1325.55	30	<.0001	0.433	0.390	0.287	0.252	0.260	0.196



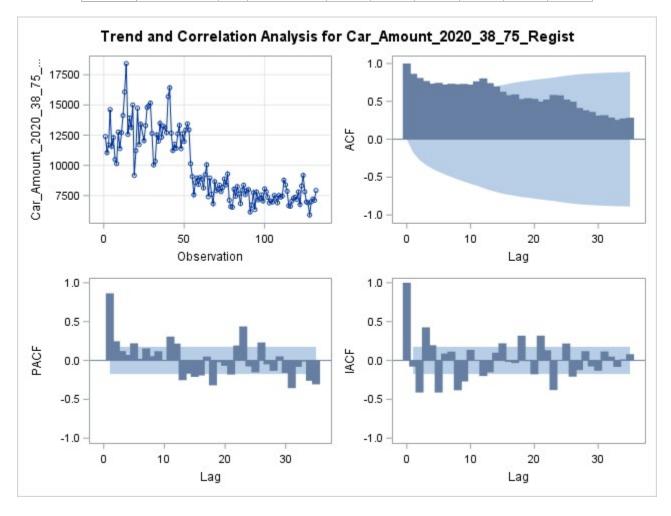
Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = Car_Amount_2020_38_75	5_Regist
Mean of Working Series	9759.32
Standard Deviation	2806.55
Number of Observations	132
Embedded missing values in working series	1

	Autocorrelation Check for White Noise												
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations									
6	457.02	6	<.0001	0.864	0.809	0.768	0.734	0.745	0.723				

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12	860.08	12	<.0001	0.733	0.726	0.730	0.721	0.765	0.804
18	1135.72	18	<.0001	0.741	0.698	0.627	0.582	0.592	0.530
24	1328.96	24	<.0001	0.543	0.534	0.498	0.524	0.585	0.580
30	1440.01	30	<.0001	0.524	0.496	0.413	0.383	0.361	0.314



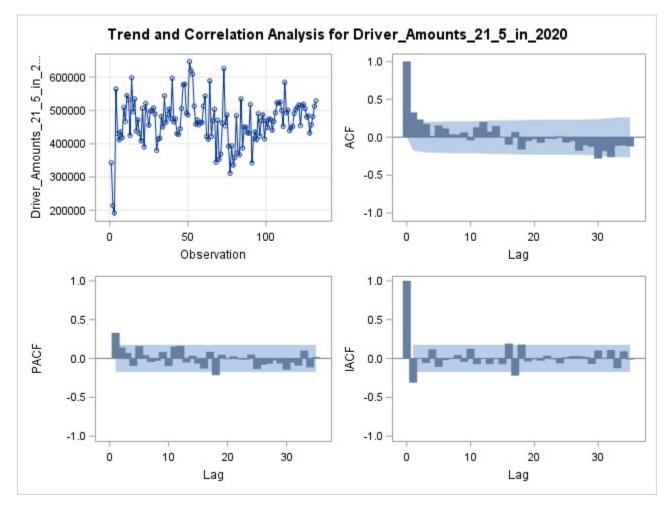
Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = Driver_Amounts_21_5_	in_2020
Mean of Working Series	467041.6
Standard Deviation	70367.04
Number of Observations	132
Embedded missing values in working series	1

	Autocorrelation Check for White Noise											
To Lag Chi-Square DF Pr > ChiSq Autocorrelations												

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6	29.83	6	<.0001	0.330	0.235	0.176	0.017	0.157	0.117
12	37.81	12	0.0002	0.039	0.035	0.065	-0.040	0.132	0.203
18	45.63	18	0.0003	0.073	0.149	-0.002	-0.099	0.070	-0.162
24	46.65	24	0.0037	-0.049	-0.024	-0.073	-0.018	-0.021	0.014
30	61.54	30	0.0006	-0.071	-0.051	-0.179	-0.106	-0.126	-0.281



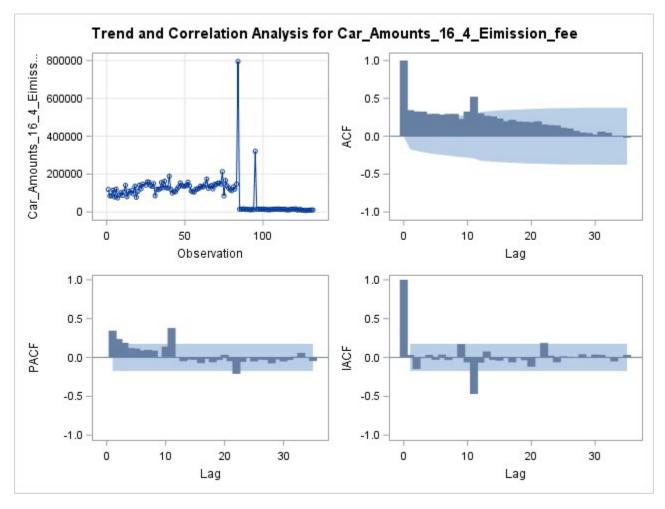
Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = Car_Amounts_16_4_Eimission_fee						
Mean of Working Series	92516.63					
Standard Deviation	87015.59					
Number of Observations	132					
Embedded missing values in working series	1					

Autocorrelation Check for White Noise								

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Т	o Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
	6	74.41	6	<.0001	0.345	0.328	0.325	0.294	0.296	0.285
	12	158.03	12	<.0001	0.294	0.295	0.229	0.326	0.522	0.303
	18	194.84	18	<.0001	0.270	0.262	0.234	0.199	0.217	0.194
	24	214.02	24	<.0001	0.191	0.186	0.196	0.156	0.147	0.144
	30	217.47	30	<.0001	0.113	0.103	0.070	0.049	0.043	0.023

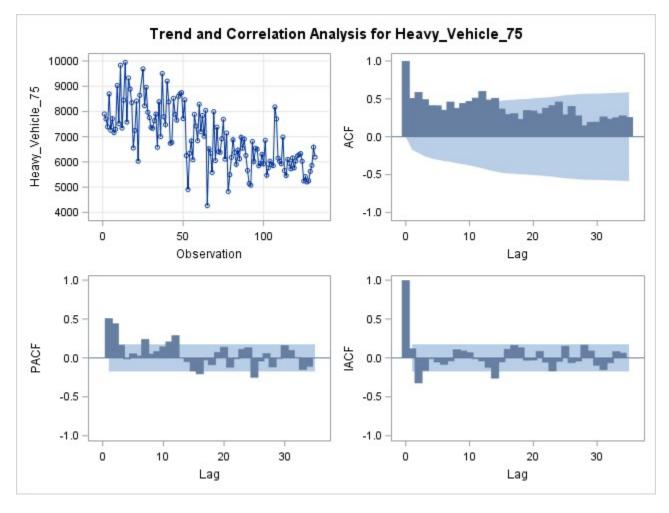


Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = Heavy_Vehicle_75							
Mean of Working Series	6957.791						
Standard Deviation	1182.22						
Number of Observations	132						
Embedded missing values in working series	1						

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	Autocorrelation Check for White Noise													
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations										
6	167.88	6	<.0001	0.511	0.589	0.495	0.415	0.414	0.354					
12	336.83	12	<.0001	0.463	0.380	0.444	0.472	0.515	0.603					
18	438.09	18	<.0001	0.489	0.512	0.370	0.298	0.310	0.234					
24	532.32	24	<.0001	0.351	0.345	0.308	0.381	0.415	0.463					
30	577.00	30	<.0001	0.293	0.405	0.281	0.150	0.195	0.198					

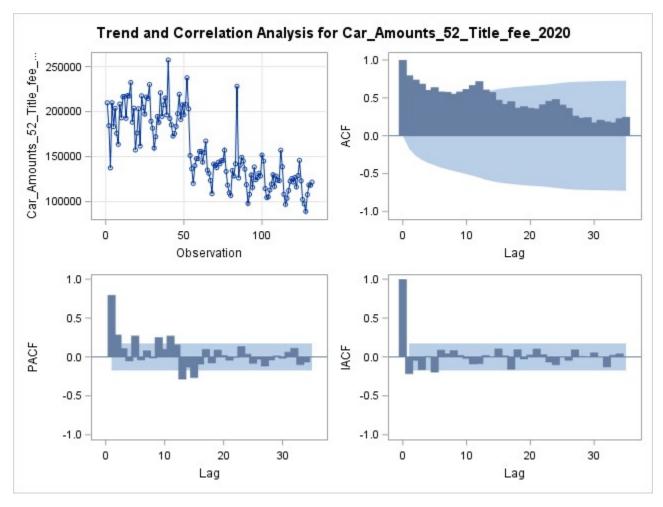


Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = Car_Amounts_52_Title_fee_2020								
Mean of Working Series 157033.								
Standard Deviation	39309.17							
Number of Observations	132							

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	Autocorrelation Check for White Noise													
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations										
6	379.73	6	<.0001	0.797	0.740	0.686	0.604	0.640	0.583					
12	716.12	12	<.0001	0.578	0.554	0.583	0.616	0.668	0.720					
18	934.26	18	<.0001	0.609	0.576	0.473	0.418	0.455	0.368					
24	1099.61	24	<.0001	0.388	0.367	0.358	0.414	0.460	0.483					
30	1186.49	30	<.0001	0.410	0.367	0.264	0.237	0.243	0.174					

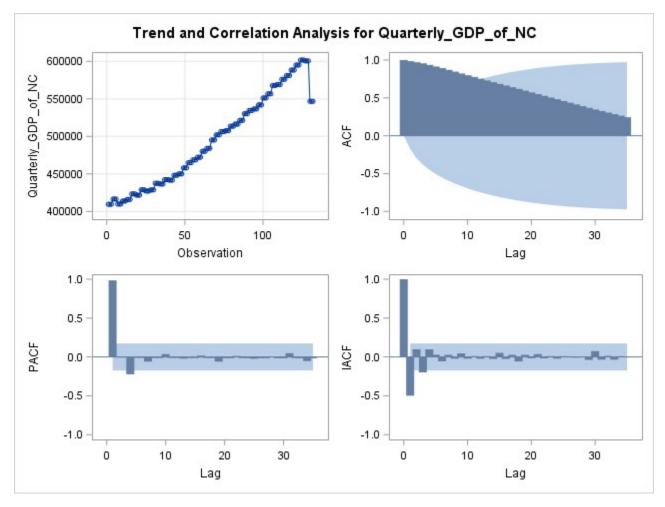


Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = Quarterly_GDP_of_NC						
Mean of Working Series	493634.9					
Standard Deviation	60689.44					
Number of Observations	132					

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	Autocorrelation Check for White Noise													
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations										
6	733.83	6	<.0001	0.985	0.971	0.956	0.935	0.914	0.893					
12	1304.50	12	<.0001	0.870	0.846	0.822	0.799	0.776	0.753					
18	1718.56	18	<.0001	0.730	0.707	0.684	0.662	0.640	0.618					
24	1997.37	24	<.0001	0.595	0.572	0.549	0.526	0.504	0.481					
30	2162.61	30	<.0001	0.459	0.436	0.413	0.391	0.368	0.346					

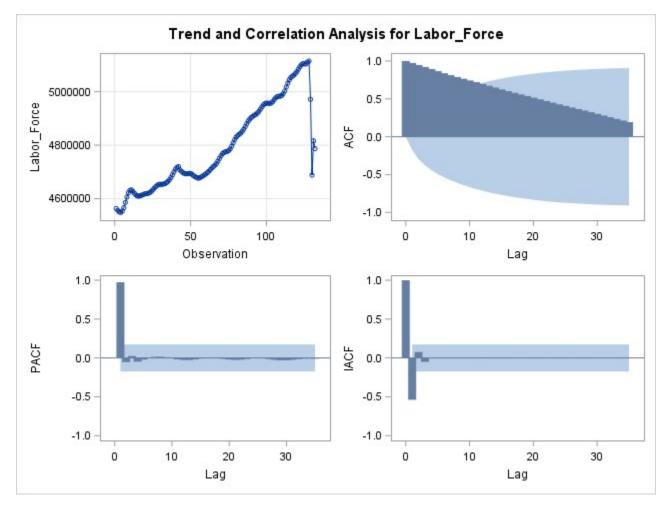


Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = Labor_Force							
Mean of Working Series	4789807						
Standard Deviation	161300.4						
Number of Observations	132						

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	Autocorrelation Check for White Noise													
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations										
6	680.13	6	<.0001	0.974	0.947	0.921	0.894	0.866	0.839					
12	1174.52	12	<.0001	0.813	0.789	0.766	0.743	0.721	0.697					
18	1519.79	18	<.0001	0.674	0.649	0.625	0.602	0.580	0.559					
24	1744.50	24	<.0001	0.537	0.516	0.494	0.472	0.450	0.428					
30	1873.33	30	<.0001	0.407	0.386	0.366	0.345	0.324	0.302					

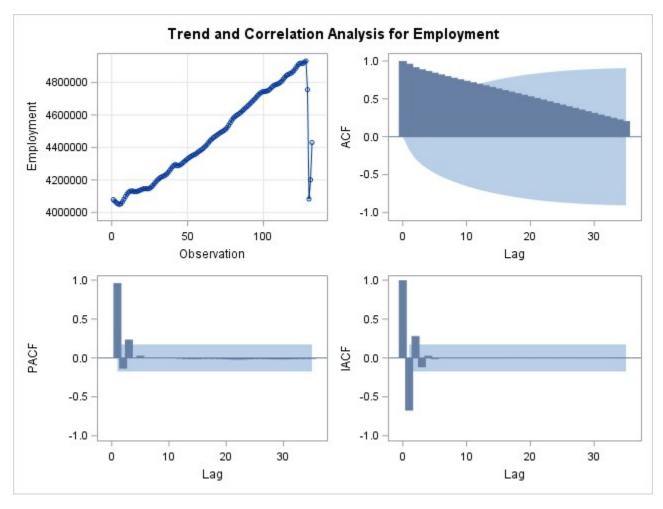


Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = Employment								
Mean of Working Series	4458659							
Standard Deviation	270168.1							
Number of Observations	132							

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	Autocorrelation Check for White Noise													
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations										
6	647.47	6	<.0001	0.963	0.918	0.890	0.868	0.846	0.823					
12	1134.31	12	<.0001	0.800	0.779	0.759	0.739	0.719	0.699					
18	1492.78	18	<.0001	0.679	0.658	0.637	0.616	0.596	0.575					
24	1734.37	24	<.0001	0.554	0.534	0.512	0.490	0.468	0.446					
30	1873.98	30	<.0001	0.424	0.402	0.381	0.359	0.337	0.315					

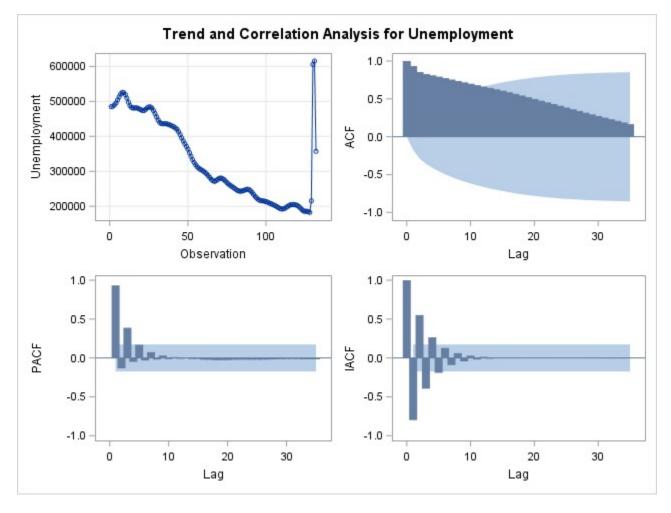


Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = Unemployment							
Mean of Working Series	331148.5						
Standard Deviation	118411.9						
Number of Observations	132						

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	Autocorrelation Check for White Noise													
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations										
6	573.28	6	<.0001	0.933	0.854	0.828	0.811	0.793	0.774					
12	1008.55	12	<.0001	0.755	0.736	0.718	0.699	0.681	0.663					
18	1332.85	18	<.0001	0.645	0.627	0.608	0.587	0.566	0.544					
24	1541.28	24	<.0001	0.521	0.498	0.476	0.454	0.431	0.409					
30	1652.17	30	<.0001	0.386	0.362	0.340	0.317	0.295	0.273					

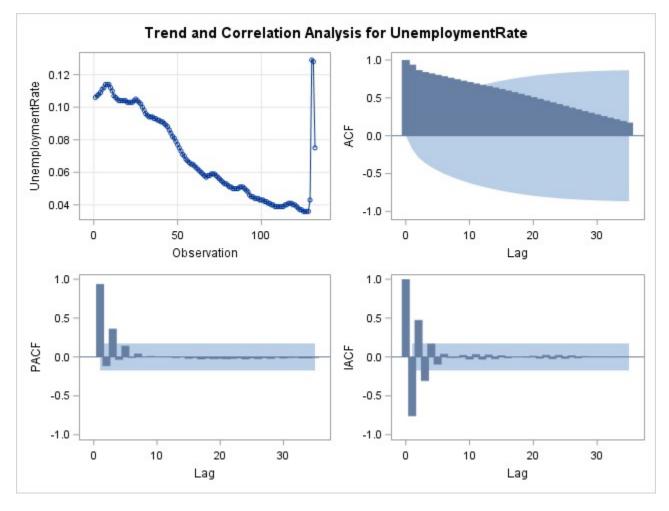


Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = UnemploymentRate							
Mean of Working Series	0.069932						
Standard Deviation	0.026826						
Number of Observations	132						

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	Autocorrelation Check for White Noise													
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations										
6	588.29	6	<.0001	0.938	0.866	0.841	0.823	0.804	0.785					
12	1035.69	12	<.0001	0.766	0.746	0.727	0.709	0.690	0.672					
18	1370.31	18	<.0001	0.655	0.636	0.617	0.597	0.575	0.554					
24	1588.07	24	<.0001	0.532	0.509	0.487	0.464	0.441	0.418					
30	1704.89	30	<.0001	0.395	0.371	0.348	0.326	0.303	0.282					

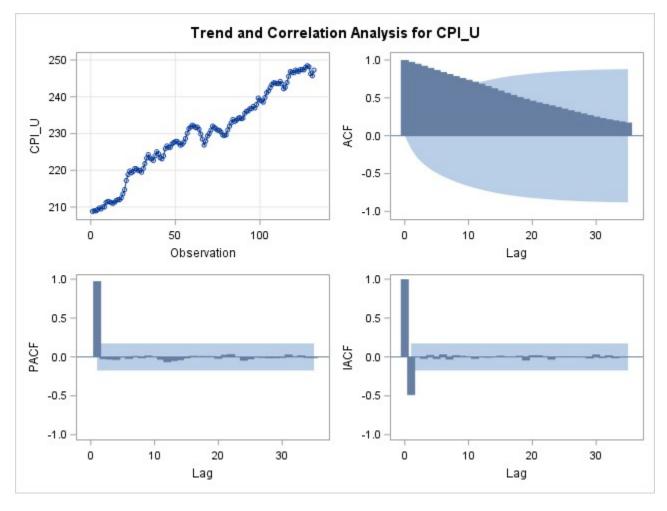


Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = CPI_U									
Mean of Working Series	229.8194								
Standard Deviation	11.32312								
Number of Observations	132								

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	Autocorrelation Check for White Noise												
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations									
6	683.53	6	<.0001	0.975	0.950	0.924	0.896	0.869	0.841				
12	1172.52	12	<.0001	0.814	0.788	0.763	0.739	0.714	0.686				
18	1483.49	18	<.0001	0.657	0.627	0.596	0.567	0.538	0.512				
24	1663.12	24	<.0001	0.487	0.462	0.440	0.420	0.401	0.380				
30	1758.36	30	<.0001	0.358	0.337	0.315	0.294	0.273	0.252				

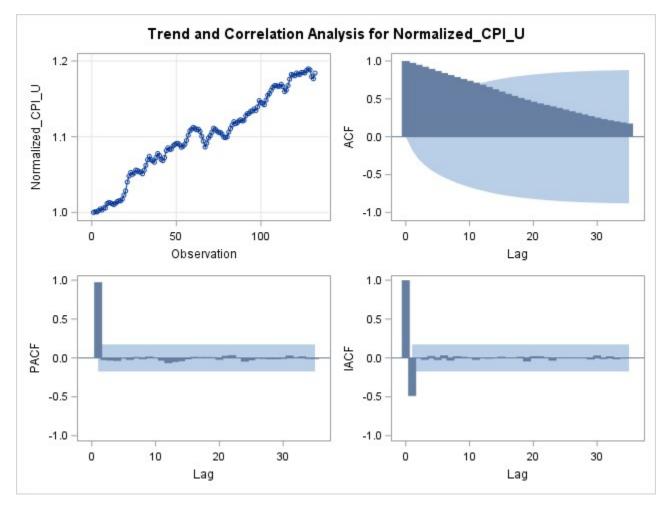


Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = Normalized_CPI_U						
Mean of Working Series	1.100568					
Standard Deviation	0.054225					
Number of Observations	132					

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	Autocorrelation Check for White Noise												
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations									
6	683.53	6	<.0001	0.975	0.950	0.924	0.896	0.869	0.841				
12	1172.52	12	<.0001	0.814	0.788	0.763	0.739	0.714	0.686				
18	1483.49	18	<.0001	0.657	0.627	0.596	0.567	0.538	0.512				
24	1663.12	24	<.0001	0.487	0.462	0.440	0.420	0.401	0.380				
30	1758.36	30	<.0001	0.358	0.337	0.315	0.294	0.273	0.252				

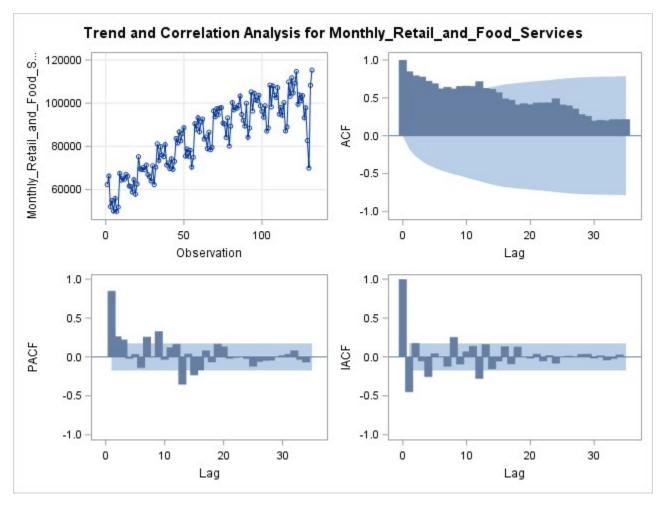


Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = Monthly_Retail_and_Food_Services							
Mean of Working Series 84598.64							
Standard Deviation	15862.76						
Number of Observations	132						

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	Autocorrelation Check for White Noise													
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations										
6	460.33	6	<.0001	0.850	0.795	0.779	0.724	0.691	0.623					
12	837.40	12	<.0001	0.644	0.622	0.655	0.659	0.655	0.719					
18	1100.30	18	<.0001	0.629	0.617	0.572	0.491	0.473	0.411					
24	1287.72	24	<.0001	0.427	0.414	0.436	0.437	0.438	0.492					
30	1395.79	30	<.0001	0.411	0.399	0.357	0.283	0.261	0.198					

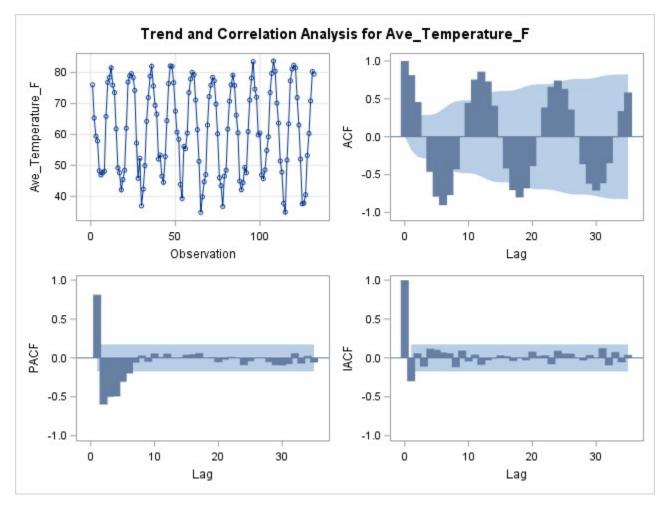


Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = Ave_Temperature_F							
Mean of Working Series 61.59394							
Standard Deviation	14.26135						
Number of Observations	132						

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	Autocorrelation Check for White Noise													
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations										
6	349.58	6	<.0001	0.813	0.458	0.000	-0.464	-0.792	-0.904					
12	680.92	12	<.0001	-0.771	-0.430	0.008	0.446	0.755	0.859					
18	988.34	18	<.0001	0.730	0.409	-0.011	-0.419	-0.706	-0.802					
24	1269.41	24	<.0001	-0.682	-0.389	0.001	0.386	0.658	0.742					
30	1533.04	30	<.0001	0.631	0.359	-0.004	-0.363	-0.620	-0.711					

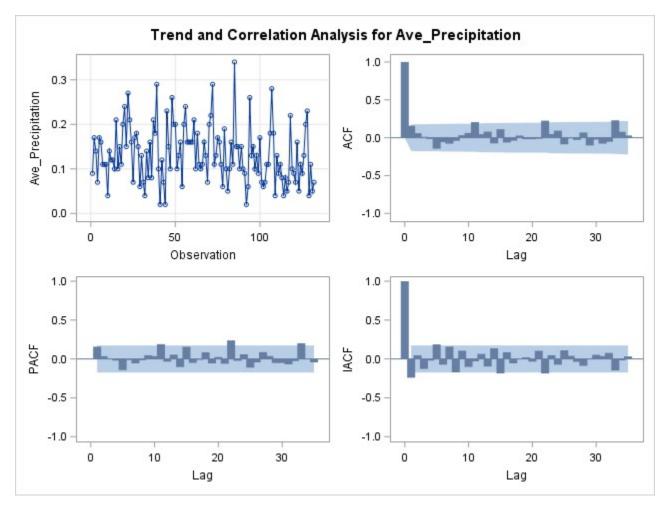


Warning: The value of NLAG is larger than 25% of the series length. The asymptotic approximations used for correlation based statistics and confidence intervals may be poor.

Name of Variable = Ave_Precipitation							
Mean of Working Series	0.132197						
Standard Deviation	0.063033						
Number of Observations	132						

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	Autocorrelation Check for White Noise													
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations										
6	7.32	6	0.2922	0.158	0.060	0.011	-0.017	-0.145	-0.058					
12	15.71	12	0.2048	-0.079	-0.041	0.032	0.063	0.206	0.047					
18	20.38	18	0.3118	0.080	-0.075	0.112	-0.063	-0.039	0.028					
24	30.45	24	0.1704	-0.019	-0.019	-0.013	0.225	0.048	0.092					
30	34.52	30	0.2604	-0.087	-0.008	-0.029	0.069	-0.102	-0.024					

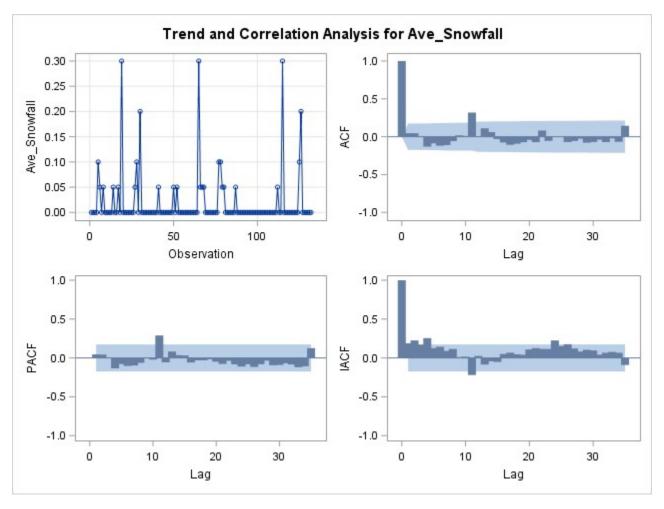


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Name of Variable = Ave_Snowfall						
Mean of Working Series	0.019318					
Standard Deviation	0.054233					
Number of Observations	132					

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Autocorrelation Check for White Noise										
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations						
6	5.99	6	0.4246	0.046	0.045	0.005	-0.131	-0.088	-0.119	
12	23.10	12	0.0269	-0.110	-0.058	0.018	0.011	0.319	0.002	
18	29.61	18	0.0414	0.111	0.061	-0.030	-0.076	-0.107	-0.093	
24	33.09	24	0.1023	-0.073	-0.041	-0.072	0.082	-0.055	-0.004	
30	36.47	30	0.1932	-0.005	-0.070	-0.056	-0.026	-0.079	-0.070	

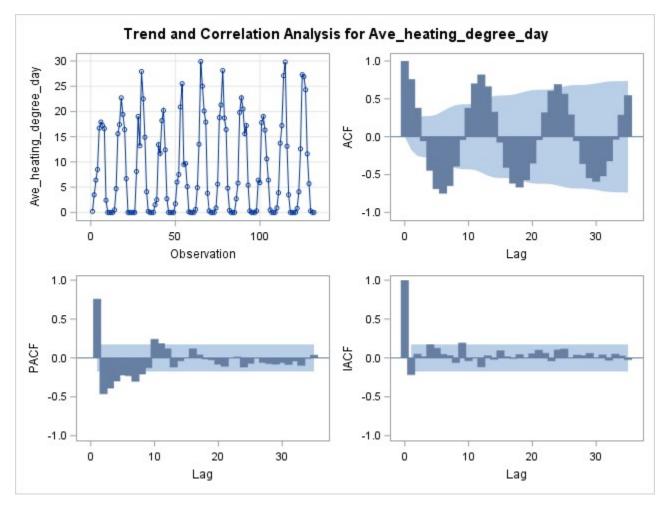


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Name of Variable = Ave_heating_degree_day						
Mean of Working Series	8.47197					
Standard Deviation	9.086198					
Number of Observations	132					

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	Autocorrelation Check for White Noise										
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations							
6	271.59	6	<.0001	0.760	0.381	-0.059	-0.448	-0.690	-0.751		
12	546.45	12	<.0001	-0.650	-0.394	-0.042	0.380	0.703	0.821		
18	783.36	18	<.0001	0.665	0.329	-0.077	-0.410	-0.619	-0.670		
24	1009.88	24	<.0001	-0.574	-0.353	-0.044	0.321	0.606	0.693		
30	1212.43	30	<.0001	0.567	0.293	-0.057	-0.359	-0.547	-0.594		

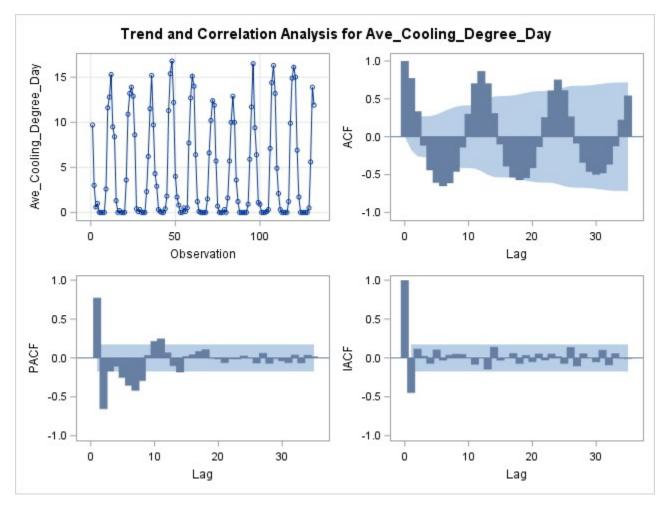


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Name of Variable = Ave_Cooling_Degree_Day						
Mean of Working Series	4.685606					
Standard Deviation	5.574348					
Number of Observations	132					

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	Autocorrelation Check for White Noise										
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations							
6	236.72	6	<.0001	0.774	0.335	-0.118	-0.443	-0.609	-0.653		
12	519.92	12	<.0001	-0.614	-0.463	-0.142	0.302	0.705	0.866		
18	728.60	18	<.0001	0.705	0.311	-0.101	-0.393	-0.536	-0.574		
24	969.44	24	<.0001	-0.545	-0.414	-0.136	0.257	0.610	0.755		
30	1145.42	30	<.0001	0.613	0.267	-0.090	-0.343	-0.464	-0.501		



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Name of Variable = Hurrican_times_occurred					
Mean of Working Series	0.166667				
Standard Deviation	0.446649				
Number of Observations	132				

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	Autocorrelation Check for White Noise											
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations								
6	4.84	6	0.5645	0.050	-0.053	-0.054	-0.055	-0.088	-0.127			
12	28.81	12	0.0042	-0.128	-0.053	-0.092	0.110	0.109	0.335			
18	33.28	18	0.0154	0.031	0.074	-0.066	0.046	-0.069	-0.108			
24	43.11	24	0.0097	-0.071	-0.072	0.009	0.053	-0.062	0.209			
30	49.43	30	0.0142	0.056	0.137	-0.054	0.021	-0.056	-0.095			

