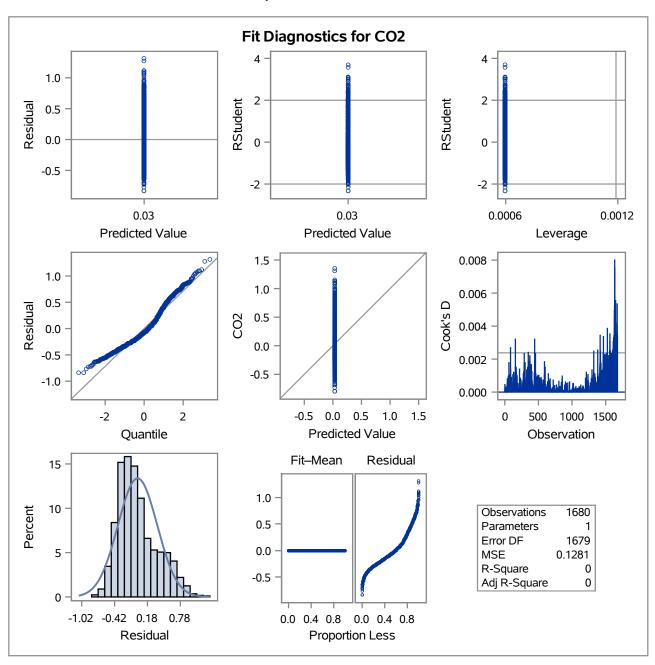
Number of Observations Read	1680
Number of Observations Used	1680

Analysis of Variance					
Source DF Squares Square F Value Pr > 1					
Model	0	0			
Error	1679	215.11655	0.12812		
Corrected Total	1679	215.11655			

Root MSE	0.35794	R-Square	0.0000
Dependent Mean	0.03483	Adj R-Sq	0.0000
Coeff Var	1027.75772		

Parameter Estimates					
Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > t
Intercept	1	0.03483	0.00873	3.99	<.0001

Durbin-Watson D	0.121
Number of Observations	1680
1st Order Autocorrelation	0.939



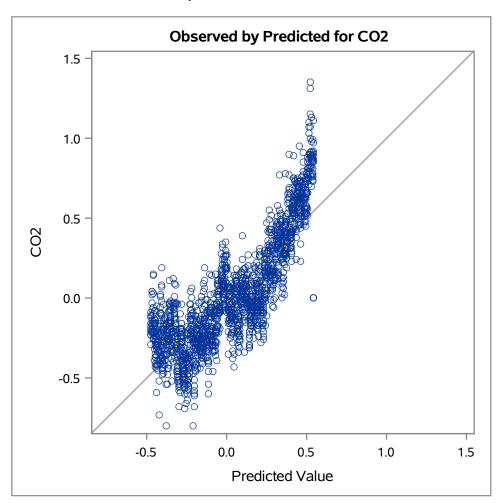
Residual by Regressors for CO2				

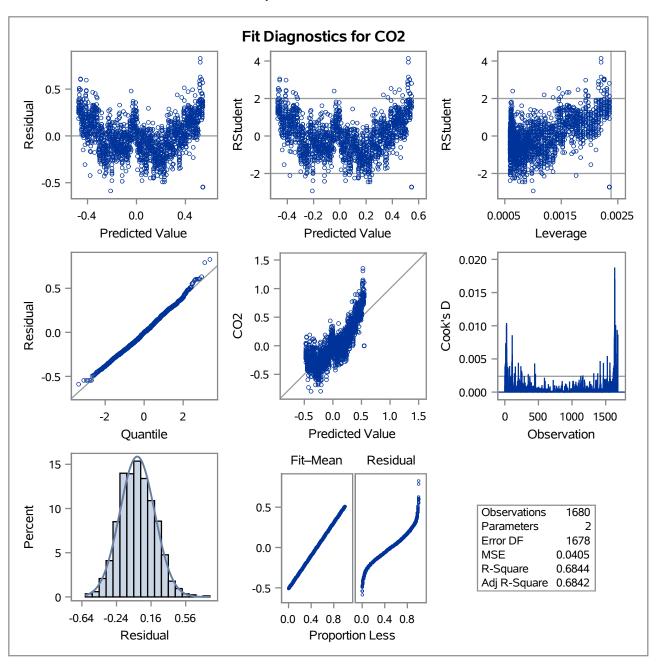
Number of Observations Read	1680
Number of Observations Used	1680

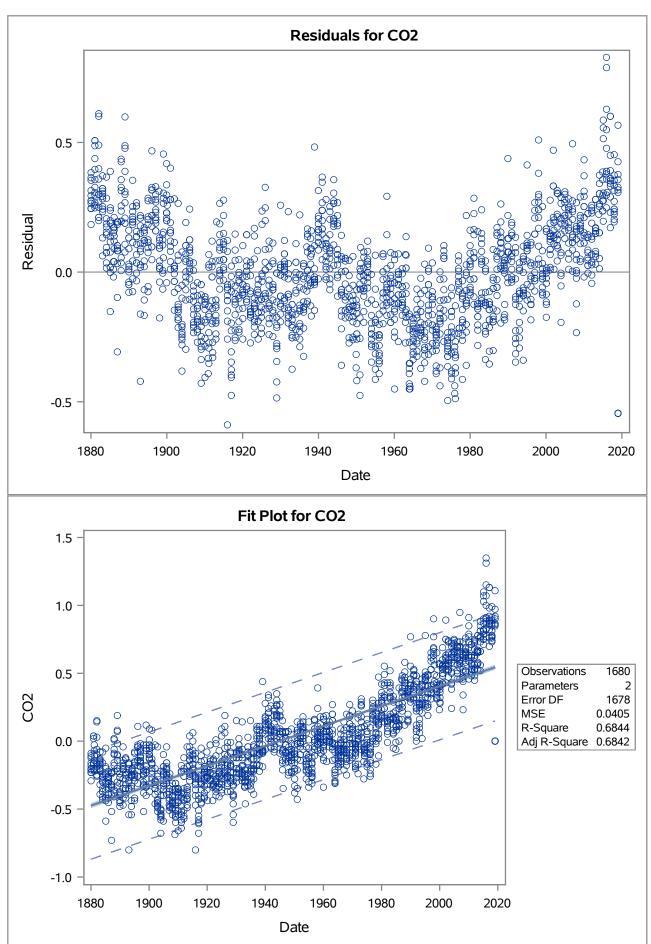
Analysis of Variance						
Source DF Squares Square F Value Pr						
Model	1	147.23077	147.23077	3639.25	<.0001	
Error	1678	67.88578	0.04046			
Corrected Total	1679	215.11655				

Root MSE	0.20114	R-Square	0.6844
Dependent Mean	0.03483	Adj R-Sq	0.6842
Coeff Var	577.52741		

Parameter Estimates						
Variable	DF	Parameter Estimate	Standard Error	t Value	Pr > t	
Intercept	1	0.11162	0.00507	22.02	<.0001	
Date	1	0.00002006	3.324518E-7	60.33	<.0001	







– – 95% Prediction Limits

Fit □ 95% Confidence Limits

Data Set	WORK.IMPORT
Dependent Variable	CO2
Selection Method	None

Number of Observations Read	1680
Number of Observations Used	240

Dimensions	
Number of Effects	3
Number of Parameters	3

Least Squares Summary				
Step	Effect Entered	Number Effects In	SBC	
0	Intercept	1	-920.4461	
1	Date	2	-915.1941	
2 Date*Date 3 -932.4611*				
* Optimal Value of Criterion				

Least Squares Model (No Selection)

Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	2	0.46253	0.23126	11.91	<.0001
Error	237	4.60377	0.01943		
Corrected Total	239	5.06630			

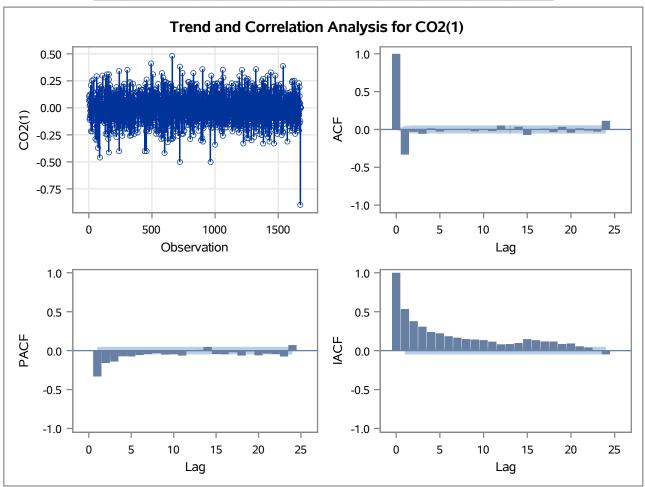
Root MSE	0.13937
Dependent Mean	-0.23004
R-Square	0.0913
Adj R-Sq	0.0836
AIC	-700.90306
AICC	-700.73285
SBC	-932.46115

Parameter Estimates					
Parameter	DF	Estimate	Standard Error	t Value	Pr > t
Intercept	1	6.853205	1.474503	4.65	<.0001
Date	1	0.000560	0.000116	4.83	<.0001
Date*Date	1	1.0981066E-8	2.262221E-9	4.85	<.0001

Input Data Set		
Name	WORK.IMPORT3	
Label		
Time ID Variable	Date	
Time Interval	MONTH	
Length of Seasonal Cycle	12	

Name of Variable = CO2		
Period(s) of Differencing	1	
Mean of Working Series	0.000173	
Standard Deviation	0.124288	
Number of Observations	1679	
Observation(s) eliminated by differencing	1	

	Autocorrelation Check for White Noise								
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	194.30	6	<.0001	-0.332	-0.031	-0.057	0.015	-0.027	-0.002
12	200.69	12	<.0001	-0.005	0.004	-0.024	-0.004	-0.022	0.052
18	214.08	18	<.0001	-0.000	0.036	-0.073	-0.004	0.010	-0.034
24	243.53	24	<.0001	0.034	-0.042	0.015	-0.015	-0.028	0.114



Warning: Estimates did not improve after a ridge was encountered in the objective function. The iteration process has been terminated.

Warning: Estimates may not have converged.

ARIMA Estimation Optimization Summary		
Estimation Method Maximum Likeliho		
Parameters Estimated		
Termination Criteria	Maximum Relative Change in Estimates	
Iteration Stopping Value	0.001	
Criteria Value	1.77E-16	

ARIMA Estimation Optimization Summary			
Maximum Absolute Value of Gradient	0.028951		
R-Square Change from Last Iteration	0.003419		
Objective Function Log Gaussian Likelih			
Objective Function Value	1217.043		
Marquardt's Lambda Coefficient	1E12		
Numerical Derivative Perturbation Delta	0.001		
Iterations	34		
Warning Message Estimates may not have conver			

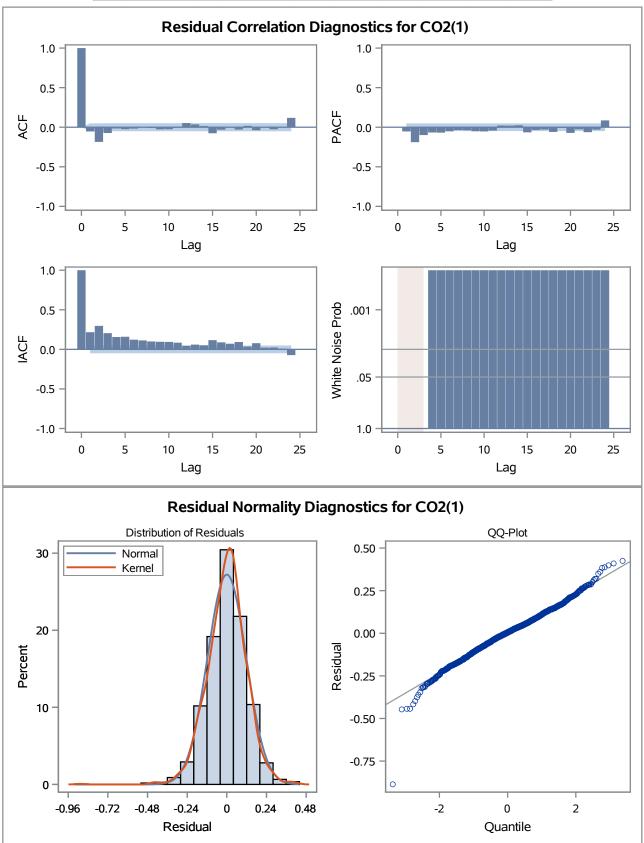
Maximum Likelihood Estimation						
Parameter	Estimate	Standard Error	t Value	Approx Pr > t	Lag	
MU	0.0001572	0.0021544	0.07	0.9418	0	
MA1,1	-0.98214	0.03823	-25.69	<.0001	1	
AR1,1	-1.31265	0.04580	-28.66	<.0001	1	
AR1,2	-0.32245	0.02876	-11.21	<.0001	2	

Constant Estimate	0.000414
Variance Estimate	0.01377
Std Error Estimate	0.117344
AIC	-2426.09
SBC	-2404.38
Number of Residuals	1679

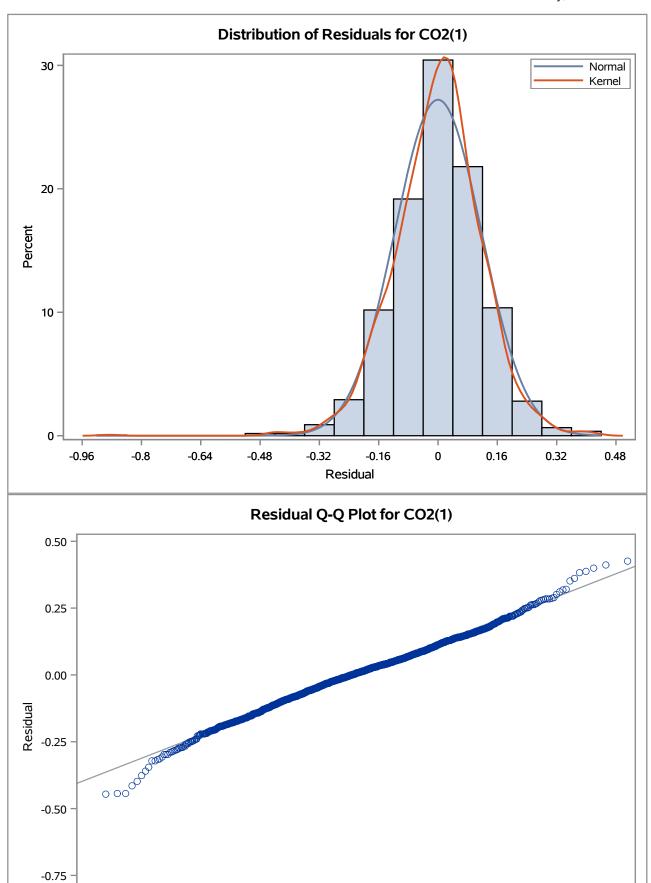
Correlations of Parameter Estimates					
Parameter	MU	MA1,1	AR1,1	AR1,2	
MU	1.000	-0.000	-0.000	-0.000	
MA1,1	-0.000	1.000	0.864	0.596	
AR1,1	-0.000	0.864	1.000	0.917	
AR1,2	-0.000	0.596	0.917	1.000	

	Autocorrelation Check of Residuals								
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
6	73.80	3	<.0001	-0.053	-0.185	-0.074	-0.016	-0.025	-0.017
12	81.05	9	<.0001	-0.002	-0.010	-0.026	-0.025	-0.007	0.053
18	96.51	15	<.0001	0.035	0.015	-0.076	-0.031	0.002	-0.029
24	124.50	21	<.0001	0.017	-0.038	0.001	-0.026	0.005	0.118
30	127.98	27	<.0001	0.010	-0.012	-0.032	-0.000	-0.014	-0.023
36	135.83	33	<.0001	-0.037	-0.032	0.026	-0.001	0.038	0.012

	Autocorrelation Check of Residuals								
To Lag	Chi-Square	DF	Pr > ChiSq	Autocorrelations					
42	145.29	39	<.0001	0.019	0.028	-0.057	0.009	0.025	-0.020
48	155.80	45	<.0001	-0.003	0.009	0.015	-0.048	-0.036	0.046



2



0 Quantile

-2

Model for variable CO2				
Estimated Mean	0.000157			
Period(s) of Differencing	1			

	Autoregressive Factors
Factor 1:	1 + 1.31265 B**(1) + 0.32245 B**(2)

Moving Average Factors Factor 1: 1 + 0.98214 B**(1)

Warning: The ID value for observation 2 is the same as the ID value for the last observation according to ID variable DATE.

Warning: The ID value for observation 3 is the same as the ID value for the last observation according to ID variable DATE.

Warning: The ID value for observation 4 is the same as the ID value for the last observation according to ID variable DATE.

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Warning: There are gaps in the interval for observation 13 according to ID variable DATE.

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Warning: There are gaps in the interval for observation 73 according to ID variable DATE.

Note: Further warnings will not be printed.

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Warning: The ID value for observation 560 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 561 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 562 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 563 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 564 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 566 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 567 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 568 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 569 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 570 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 571 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 572 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 573 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 574 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 575 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 576 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 578 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 579 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 580 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 581 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 582 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 583 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 584 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 585 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 586 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 587 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 588 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 590 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 591 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 592 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 593 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 594 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 595 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 596 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 597 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 598 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 599 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 600 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 602 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 603 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 604 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 605 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 606 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 607 is the same as the ID value for the last observation according to ID variable DATE.

Warning: The ID value for observation 608 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 609 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 610 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 611 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 612 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 614 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 615 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 616 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 617 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 618 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 619 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 620 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 621 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 622 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 623 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 624 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 626 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 627 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 628 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 629 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 630 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 631 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 632 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 633 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 634 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 635 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 636 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 638 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 639 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 640 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 641 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 642 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 643 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 644 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 645 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 646 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 647 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 648 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 650 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 651 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 652 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 653 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 654 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 655 is the same as the ID value for the last observation according to ID variable DATE.

Warning: The ID value for observation 656 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 657 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 658 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 659 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 660 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 662 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 663 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 664 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 665 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 666 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 667 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 668 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 669 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 670 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 671 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 672 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 674 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 675 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 676 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 677 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 678 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 679 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 680 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 681 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 682 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 683 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 684 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 686 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 687 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 688 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 689 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 690 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 691 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 692 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 693 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 694 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 695 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 696 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 698 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 699 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 700 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 701 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 702 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 703 is the same as the ID value for the last observation according to ID variable DATE.

Warning: The ID value for observation 704 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 705 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 706 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 707 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 708 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 710 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 711 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 712 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 713 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 714 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 715 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 716 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 717 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 718 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 719 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 720 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 722 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 723 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 724 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 725 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 726 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 727 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 728 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 729 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 730 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 731 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 732 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 734 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 735 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 736 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 737 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 738 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 739 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 740 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 741 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 742 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 743 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 744 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 746 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 747 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 748 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 749 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 750 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 751 is the same as the ID value for the last observation according to ID variable DATE.

Warning: The ID value for observation 752 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 753 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 754 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 755 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 756 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 758 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 759 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 760 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 761 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 762 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 763 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 764 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 765 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 766 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 767 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 768 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 770 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 771 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 772 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 773 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 774 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 775 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 776 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 777 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 778 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 779 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 780 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 782 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 783 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 784 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 785 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 786 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 787 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 788 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 789 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 790 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 791 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 792 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 794 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 795 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 796 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 797 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 798 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 799 is the same as the ID value for the last observation according to ID variable DATE.

Warning: The ID value for observation 800 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 801 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 802 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 803 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 804 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 806 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 807 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 808 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 809 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 810 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 811 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 812 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 813 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 814 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 815 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 816 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 818 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 819 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 820 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 821 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 822 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 823 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 824 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 825 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 826 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 827 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 828 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 830 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 831 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 832 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 833 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 834 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 835 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 836 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 837 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 838 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 839 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 840 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 842 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 843 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 844 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 845 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 846 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 847 is the same as the ID value for the last observation according to ID variable DATE.

Warning: The ID value for observation 848 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 849 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 850 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 851 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 852 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 854 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 855 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 856 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 857 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 858 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 859 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 860 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 861 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 862 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 863 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 864 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 866 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 867 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 868 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 869 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 870 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 871 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 872 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 873 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 874 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 875 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 876 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 878 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 879 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 880 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 881 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 882 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 883 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 884 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 885 is the same as the ID value for the last observation according to ID variable DATE. 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Warning: The ID value for observation 894 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 895 is the same as the ID value for the last observation according to ID variable DATE.

Warning: The ID value for observation 896 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 897 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 898 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 899 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 900 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 902 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 903 is the same as the ID value for the last observation according to ID variable DATE. 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Warning: The ID value for observation 934 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 935 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 936 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 938 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 939 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 940 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 941 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 942 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 943 is the same as the ID value for the last observation according to ID variable DATE.

Warning: The ID value for observation 944 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 945 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 946 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 947 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 948 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 950 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 951 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 952 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 953 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 954 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 955 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 956 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 957 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 958 is the same as the ID value for the last observation according to ID variable DATE. 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Warning: The ID value for observation 967 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 968 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 969 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 970 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 971 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 972 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 974 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 975 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 976 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 977 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 978 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 979 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 980 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 981 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 982 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 983 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 984 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 986 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 987 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 988 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 989 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 990 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 991 is the same as the ID value for the last observation according to ID variable DATE.

Warning: The ID value for observation 992 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 993 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 994 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 995 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 996 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 998 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 999 is the same as the ID value for the last observation according to ID variable DATE. 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Warning: The ID value for observation 1007 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1008 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1010 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1011 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1012 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1013 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1014 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1015 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1016 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1017 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1018 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1019 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1020 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1022 is the same as the ID value for the last observation according to ID variable DATE. 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Warning: The ID value for observation 1038 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1039 is the same as the ID value for the last observation according to ID variable DATE.

Warning: The ID value for observation 1040 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1041 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1042 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1043 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1044 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1046 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1047 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1048 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1049 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1050 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1051 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1052 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1053 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1054 is the same as the ID value for the last observation according to ID variable DATE. 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Warning: The ID value for observation 1086 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1087 is the same as the ID value for the last observation according to ID variable DATE.

Warning: The ID value for observation 1088 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1089 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1090 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1091 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1092 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1094 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1095 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1096 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1097 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1098 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1099 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1100 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1101 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1102 is the same as the ID value for the last observation according to ID variable DATE. 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Warning: The ID value for observation 1134 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1135 is the same as the ID value for the last observation according to ID variable DATE.

Warning: The ID value for observation 1136 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1137 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1138 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1139 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1140 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1142 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1143 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1144 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1145 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1146 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1147 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1148 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1149 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1150 is the same as the ID value for the last observation according to ID variable DATE. 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Warning: The ID value for observation 1184 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1185 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1186 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1187 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1188 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1190 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1191 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1192 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1193 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1194 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1195 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1196 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1197 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1198 is the same as the ID value for the last observation according to ID variable DATE. 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Warning: The ID value for observation 1207 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1208 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1209 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1210 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1211 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1212 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1214 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1215 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1216 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1217 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1218 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1219 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1220 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1221 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1222 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1223 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1224 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1226 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1227 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1228 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1229 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1230 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1231 is the same as the ID value for the last observation according to ID variable DATE.

Warning: The ID value for observation 1232 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1233 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1234 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1235 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1236 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1238 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1239 is the same as the ID value for the last observation according to ID variable DATE. 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Warning: The ID value for observation 1255 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1256 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1257 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1258 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1259 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1260 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1262 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1263 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1264 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1265 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1266 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1267 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1268 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1269 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1270 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1271 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1272 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1274 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1275 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1276 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1277 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1278 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1279 is the same as the ID value for the last observation according to ID variable DATE.

Warning: The ID value for observation 1280 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1281 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1282 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1283 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1284 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1286 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1287 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1288 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1289 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1290 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1291 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1292 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1293 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1294 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1295 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1296 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1298 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1299 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1300 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1301 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1302 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1303 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1304 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1305 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1306 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1307 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1308 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1310 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1311 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1312 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1313 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1314 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1315 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1316 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1317 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1318 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1319 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1320 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1322 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1323 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1324 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1325 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1326 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1327 is the same as the ID value for the last observation according to ID variable DATE.

Warning: The ID value for observation 1328 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1329 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1330 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1331 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1332 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1334 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1335 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1336 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1337 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1338 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1339 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1340 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1341 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1342 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1343 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1344 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1346 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1347 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1348 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1349 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1350 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1351 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1352 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1353 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1354 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1355 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1356 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1358 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1359 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1360 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1361 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1362 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1363 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1364 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1365 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1366 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1367 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1368 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1370 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1371 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1372 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1373 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1374 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1375 is the same as the ID value for the last observation according to ID variable DATE.

Warning: The ID value for observation 1376 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1377 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1378 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1379 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1380 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1382 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1383 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1384 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1385 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1386 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1387 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1388 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1389 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1390 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1391 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1392 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1394 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1395 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1396 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1397 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1398 is the same as the ID value for the last observation according to ID variable DATE. 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Warning: The ID value for observation 1414 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1415 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1416 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1418 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1419 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1420 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1421 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1422 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1423 is the same as the ID value for the last observation according to ID variable DATE.

Warning: The ID value for observation 1424 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1425 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1426 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1427 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1428 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1430 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1431 is the same as the ID value for the last observation according to ID variable DATE. 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Warning: The ID value for observation 1455 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1456 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1457 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1458 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1459 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1460 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1461 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1462 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1463 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1464 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1466 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1467 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1468 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1469 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1470 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1471 is the same as the ID value for the last observation according to ID variable DATE.

Warning: The ID value for observation 1472 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1473 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1474 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1475 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1476 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1478 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1479 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1480 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1481 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1482 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1483 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1484 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1485 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1486 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1487 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1488 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1490 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1491 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1492 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1493 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1494 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1495 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1496 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1497 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1498 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1499 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1500 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1502 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1503 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1504 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1505 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1506 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1507 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1508 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1509 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1510 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1511 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1512 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1514 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1515 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1516 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1517 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1518 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1519 is the same as the ID value for the last observation according to ID variable DATE.

Warning: The ID value for observation 1520 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1521 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1522 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1523 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1524 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1526 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1527 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1528 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1529 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1530 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1531 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1532 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1533 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1534 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1535 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1536 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1538 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1539 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1540 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1541 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1542 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1543 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1544 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1545 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1546 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1547 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1548 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1550 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1551 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1552 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1553 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1554 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1555 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1556 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1557 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1558 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1559 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1560 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1562 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1563 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1564 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1565 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1566 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1567 is the same as the ID value for the last observation according to ID variable DATE.

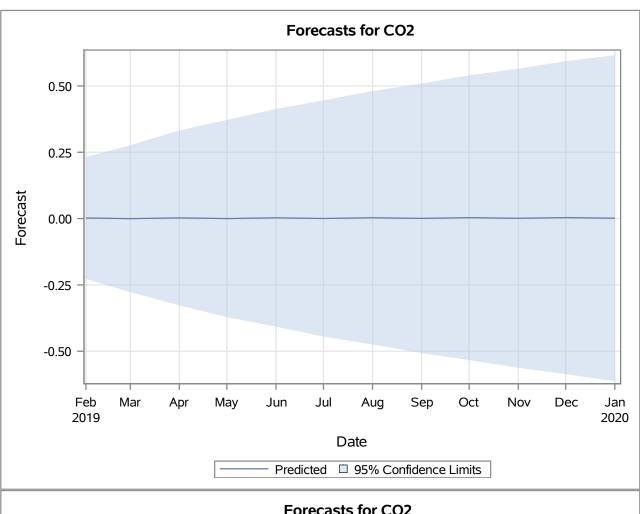
Warning: The ID value for observation 1568 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1569 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1570 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1571 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1572 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1574 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1575 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1576 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1577 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1578 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1579 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1580 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1581 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1582 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1583 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1584 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1586 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1587 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1588 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1589 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1590 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1591 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1592 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1593 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1594 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1595 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1596 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1598 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1599 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1600 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1601 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1602 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1603 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1604 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1605 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1606 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1607 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1608 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1610 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1611 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1612 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1613 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1614 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1615 is the same as the ID value for the last observation according to ID variable DATE.

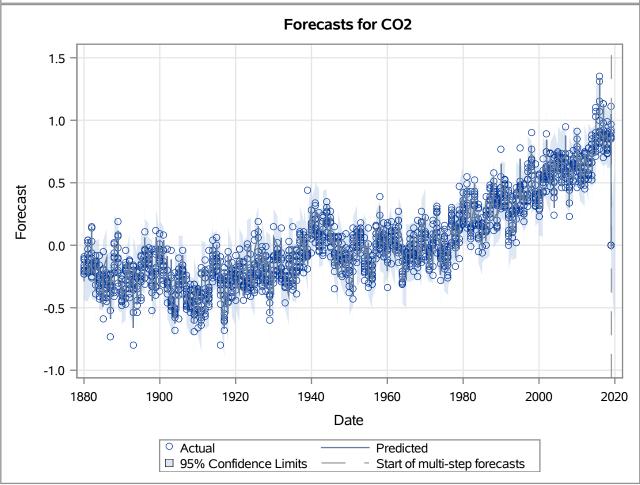
Warning: The ID value for observation 1616 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1617 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1618 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1619 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1620 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1622 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1623 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1624 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1625 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1626 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1627 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1628 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1629 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1630 is the same as the ID value for the last observation according to ID variable DATE. 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Warning: The ID value for observation 1639 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1640 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1641 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1642 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1643 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1644 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1646 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1647 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1648 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1649 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1650 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1651 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1652 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1653 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1654 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1655 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1656 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1658 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1659 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1660 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1661 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1662 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1663 is the same as the ID value for the last observation according to ID variable DATE.

Warning: The ID value for observation 1664 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1665 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1666 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1667 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1668 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1670 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1671 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1672 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1673 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1674 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1675 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1676 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1677 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1678 is the same as the ID value for the last observation according to ID variable DATE.

Warning: The ID value for observation 1679 is the same as the ID value for the last observation according to ID variable DATE. Warning: The ID value for observation 1680 is the same as the ID value for the last observation according to ID variable DATE.

Forecasts for variable CO2							
Obs	Forecast	Std Error	95% Confidence Limits				
1681	0.0021	0.1173	-0.2279	0.2321			
1682	-0.0002	0.1412	-0.2770	0.2765			
1683	0.0026	0.1683	-0.3273	0.3325			
1684	0.0000	0.1895	-0.3713	0.3714			
1685	0.0029	0.2093	-0.4073	0.4131			
1686	0.0004	0.2270	-0.4445	0.4453			
1687	0.0032	0.2437	-0.4744	0.4807			
1688	0.0007	0.2591	-0.5070	0.5085			
1689	0.0034	0.2738	-0.5331	0.5400			
1690	0.0011	0.2876	-0.5625	0.5647			
1691	0.0037	0.3009	-0.5860	0.5934			
1692	0.0014	0.3135	-0.6130	0.6159			





Outlier Detection Summary			
Maximum number searched	5		
Number found	5		
Significance used	0.05		

Outlier Details							
Obs	Туре	Estimate	Chi-Square	Approx Prob>ChiSq			
1676	Shift	-0.88836	76.76	<.0001			
720	Additive	0.41938	24.19	<.0001			
157	Additive	-0.39207	21.14	<.0001			
662	Additive	0.36964	18.91	<.0001			
85	Additive	-0.36406	18.34	<.0001			