

Seasonal Factors for the Empire State Manufacturing Survey

Variable names and definitions for seasonal factors are as follows:

| <u>Name</u> | <u>Definition</u> |
|-------------|--|
| GACD_SF | Current General Business Conditions ; % reporting decrease |
| NOCD_SF | Current New Orders ; % reporting decrease |
| SHCD_SF | Current Shipments ; % reporting decrease |
| | * No seasonal factor derived for Current Unfilled Orders ; % reporting decrease |
| | * No seasonal factor derived for Current Delivery Time ; % reporting decrease |
| | * No seasonal factor derived for Current Inventories ; % reporting decrease |
| | * No seasonal factor derived for Current Prices Paid ; % reporting decrease |
| | * No seasonal factor derived for Current Prices Received ; % reporting decrease |
| | * No seasonal factor derived for Current Number of Employees ; % reporting decrease |
| | * No seasonal factor derived for Current Average Employee Workweek ; % reporting decrease |
| GACI_SF | Current General Business Conditions ; % reporting increase |
| NOCI_SF | Current New Orders ; % reporting increase |
| SHCI_SF | Current Shipments ; % reporting increase |
| | * No seasonal factor derived for Current Unfilled Orders ; % reporting increase |
| | * No seasonal factor derived for Current Delivery Time ; % reporting increase |
| | * No seasonal factor derived for Current Inventories ; % reporting increase |
| | * No seasonal factor derived for Current Prices Paid ; % reporting increase |
| | * No seasonal factor derived for Current Prices Received ; % reporting increase |
| | * No seasonal factor derived for Current Number of Employees ; % reporting increase |
| | * No seasonal factor derived for Current Average Employee Workweek ; % reporting increase |
| | * No seasonal factor derived for Future General Business Conditions ; % reporting decrease |
| | * No seasonal factor derived for Future New Orders ; % reporting decrease |
| | * No seasonal factor derived for Future Shipments ; % reporting decrease |
| | * No seasonal factor derived for Future Unfilled Orders ; % reporting decrease |
| | * No seasonal factor derived for Future Delivery Time ; % reporting decrease |
| | * No seasonal factor derived for Future Inventories ; % reporting decrease |
| | * No seasonal factor derived for Future Prices Paid ; % reporting decrease |
| | * No seasonal factor derived for Future Prices Received ; % reporting decrease |
| | * No seasonal factor derived for Future Number of Employees ; % reporting decrease |
| | * No seasonal factor derived for Future Average Employee Workweek ; % reporting decrease |
| | * No seasonal factor derived for Future Capital Expenditures ; % reporting decrease |
| | * No seasonal factor derived for Future Technology Spending ; % reporting decrease |
| | * No seasonal factor derived for Future General Business Conditions ; % reporting increase |
| | * No seasonal factor derived for Future New Orders ; % reporting increase |
| | * No seasonal factor derived for Future Shipments ; % reporting increase |
| | * No seasonal factor derived for Future Unfilled Orders ; % reporting increase |
| | * No seasonal factor derived for Future Delivery Time ; % reporting increase |
| | * No seasonal factor derived for Future Inventories ; % reporting increase |
| | * No seasonal factor derived for Future Prices Paid ; % reporting increase |
| | * No seasonal factor derived for Future Prices Received ; % reporting increase |
| | * No seasonal factor derived for Future Number of Employees ; % reporting increase |
| | * No seasonal factor derived for Future Average Employee Workweek ; % reporting increase |
| | * No seasonal factor derived for Future Capital Expenditures ; % reporting increase |
| | * No seasonal factor derived for Future Technology Spending ; % reporting increase |
| | * Note: Seasonal factors were not derived when stable seasonality was not detected or when series failed to meet other related criteria. |