

Seasonal Factors for the Empire State Manufacturing Survey

Variable names and definitions for seasonal factors are as follows:

Name Definition

GACD_SF **Current General Business Conditions;** % reporting decreases

NOCD_SF **Current New Orders;** % reporting decreases

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 decreases

* 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 decrease

* No seasonal factor derived for **Current Delivery Time;** % reporting decrease

* No seasonal factor derived for **Current Inventories;** % reporting increase

* No seasonal factor derived for **Current Price Paid;** % reporting increase

* No seasonal factor derived for **Current Prices Received;** % reporting increase

NECI_SF **Current Number of Employees;** % reporting increase

* No seasonal factor derived for **Current Average Employee Workweek;** % reporting increase

GAFD_SF **Future General Business Conditions;** % reporting decrease

NOFD_SF **Future New Orders;** % reporting decrease

SHFD_SF **Future Shipments;** % reporting decrease

UOFD_SF **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

NEFD_SF **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

GAFI_SF **Future General Business Conditions;** % reporting increase
NOFI_SF **Future New Orders;** % reporting increase
SHFI_SF **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
PRFI_SF **Future Prices Received;** % reporting increase
* No seasonal factor derived for **Future Number of Employees;** % reporting increase
AWFI_SF **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