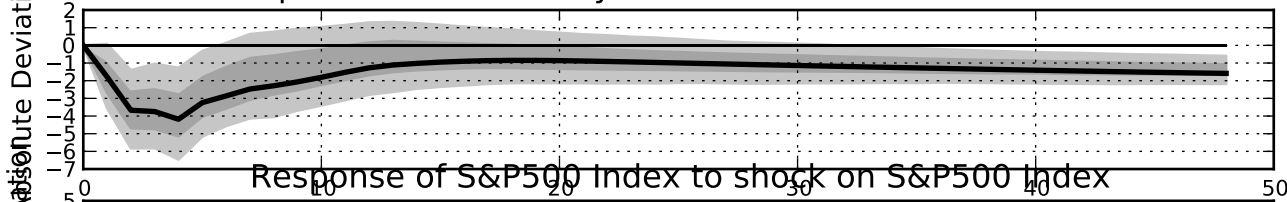
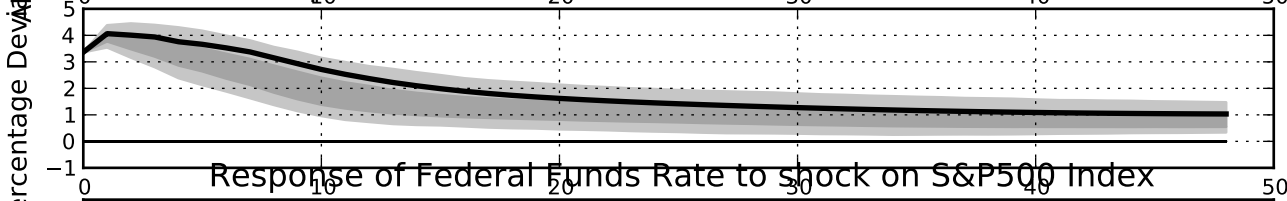


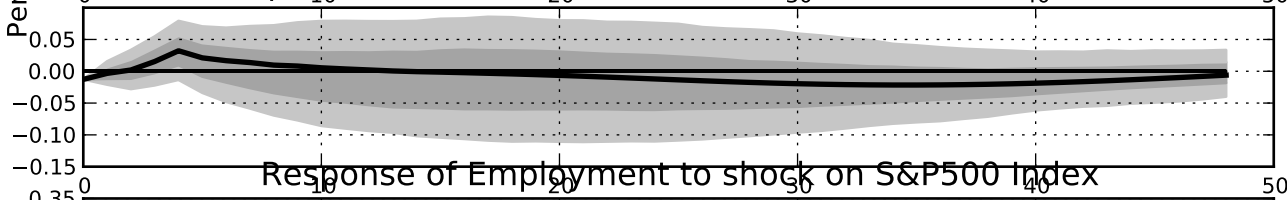
Response of Uncertainty Index to shock on S&P500 Index



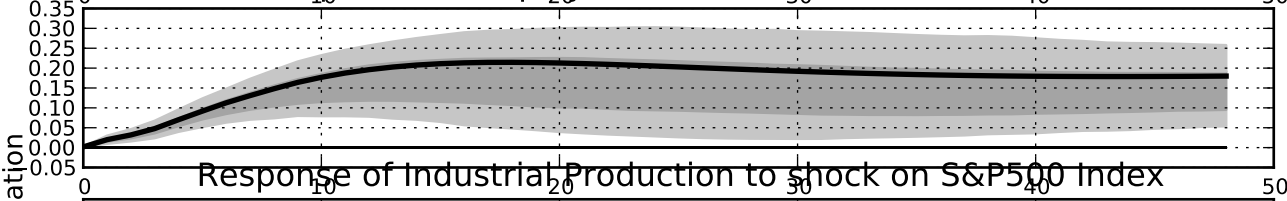
Response of S&P500 Index to shock on S&P500 Index



Response of Federal Funds Rate to shock on S&P500 Index



Response of Employment to shock on S&P500 Index



Response of Industrial Production to shock on S&P500 Index

