MiniBooNE has performed a search for numu to nue oscillations with sensitivity to Δm^2 near 1eV^2, with the goal of confirming or ruling out the LSND numubar to nuebar oscillation signal. MiniBooNE uses a high intensity neutrino beam at Fermilab whose average muon neutrino energy is 800 MeV. During its neutrino data run, MiniBooNE accumulated $5.6\times10^{2}0$ protons on target and more than one million neutrino interactions in the detector. MiniBooNE performed a ”blind” analysis, where all analysis selections and fitting procedures were determined before candidate electron neutrino events were examined. First oscillation results will be presented.