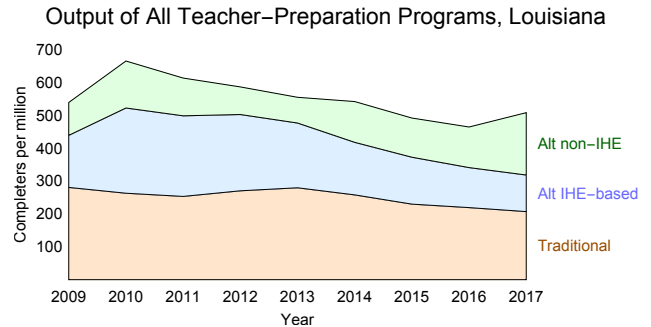
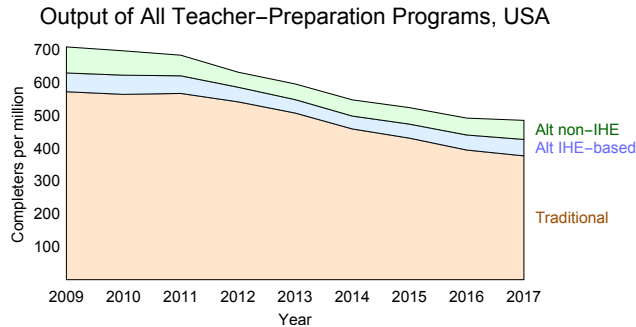
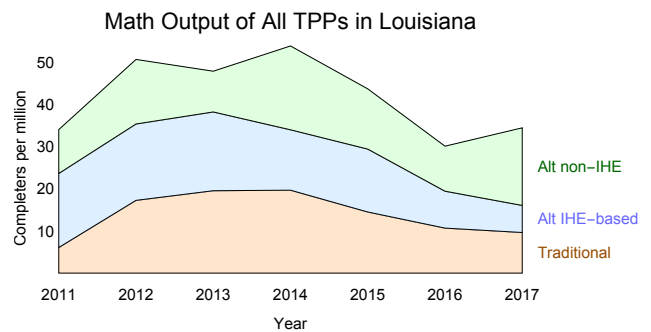
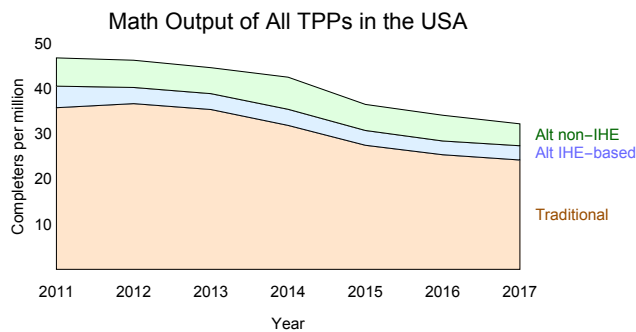


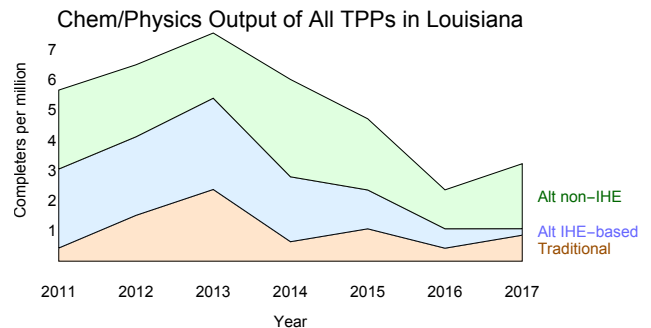
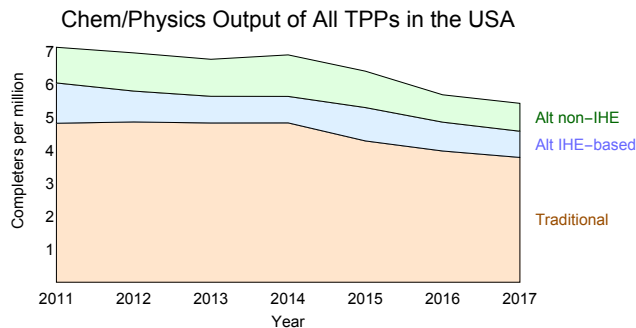
Teacher production (all levels, all kinds) is declining nationally and in Louisiana. Non-traditional pathways play a much more important role in Louisiana than nationally. *Non-IHE-based alternative* certification is increasing in Louisiana, while *IHE-based alternative* certification is decreasing.



Math-teacher production (middle and secondary combined) has been declining nationally. Math-teacher production declined rapidly in Louisiana between 2014 and 2016. *Non-IHE-based alternative* certification is starting to pick up some of the slack; traditional and alternate IHE-based production continue declining.



Chemistry and physics-teacher production is also declining nationally. In Louisiana, between 2013 and 2016, chemistry and physics-teacher production declined rapidly. *Non-IHE-based alternative* certification programs are starting to pick up the slack. Production by *IHE-based alternative* certification programs is vanishing.



Data source: The graphs above were created from spreadsheet data downloaded from <https://title2.ed.gov>.