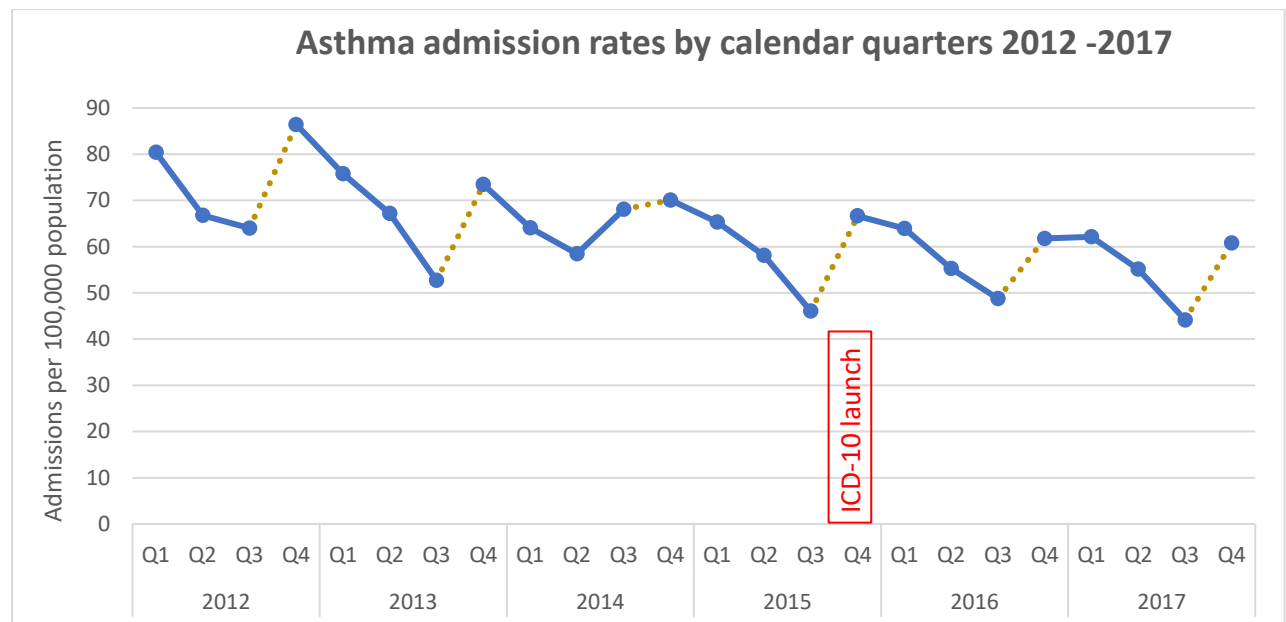


S3 Fig. Assessment of asthma admissions before and after the ICD code switch by calendar quarters 2012-2017



We observe an increase in admissions from 46 to 66.6/100,000 population following the code switch in October 2015. When further explored, we found that the **increase in admissions rate between Q3 and Q4** seems consistent in years before and after the code switch i.e. it appears to be unrelated to the code change from Q4 in 2015 (**dashed lines**). As reported in the paper, asthma admissions were overall higher during fall and winter (October-March), which is in line with previous literature attributing this to higher prevalence of respiratory infections and proneness to indoor air pollutants.