Age – 156 missing

Death – 160 missing

Length of stay – 5 missing

All records taken from NIS database from 2004 - 2014

Excluded records with less than 0.02% missing covariate information

(*n* = 885,579 unweighted)

Unweighted 885,900 records were identified with HDP delivery hospitalisation

Identified all HDP delivery hospitalisations using published algorithm

Records with a delivery included in analysis

(*n* = 4,240,284 weighted)

Figure 1. Flow diagram of included/excluded records. HDP = hypertensive disorders of pregnancy.



Figure 2. Comparison of hypertensive disorders of pregnancy (HDP) population in the delivery hospitalizations and stroke subpopulation in the HDP delivery hospitalizations over one decade. (A) Percentage of HDP diagnosis recorded in delivery hospitalizations and (B) the percentage of stroke diagnosis within this HDP delivery hospitalization population. A comparison for the presence or absence of cardiovascular disease (CVD) diagnosis was also made between the (C) HDP and (D) stroke populations.



Figure 3. Discharge locations of women with hypertensive disorders of pregnancy and (A) no stroke (B) any stroke (C) ischaemic stroke (D) haemorrhagic stroke, and (E) unspecified stroke.