

<b>Author, Year Country Total Sample Size Level of Evidence</b>	<b>Population (Inclusion and exclusion criteria)</b>	<b>Definition of cases (nominator) and source population (denominator) used to calculate incidence</b>	<b>Incidence / Prevalence (In Total Sample / By Injury Classification)</b>
<p>Chien et al. (2012) Taiwan Case Series N=4949 Level of Evidence: 4</p>	<p>Children aged&lt;18 years 11-year period Analyzed for causes, age at injury, anatomic sites, disability, and familial socio-economic factors</p>	<p>cervical, thoracic, lumbar, and other SCI cases / Total SCI cases</p> <p>SCI cases total / Children under 18 years of age</p>	<p>Cervical SCI 4.06 per 100,000 person-years</p> <p>Thoracic SCI 0.34 per 100,000 person-years</p> <p>Lumbar SCI 0.75 per 100,000 person-years</p> <p>Other SCI 0.85 per 100,000 person-years</p> <p>Overall SCI incidence rate is 5.99 per 100,000 person-years</p>
<p>Gutierrez et al. (2019) USA (Iraq and Afghanistan-based sample) Case Series N=3439 Level of Evidence: 4</p>	<p>January 2007 through January 2016 Department of Defense Trauma Registry for all pediatric encounters Dataset for all cervical spine fractures</p>	<p>CSI-related cases / Pediatric encounters</p> <p>Cervical spine fracture cases / CSI cases</p> <p>Injuries by explosion / CSI cases</p>	<p>CSI cases n=36, 1%</p> <p>Cervical spine fractures n=6, 17%</p> <p>41.7%</p>