

Linking the birth defects and birth files

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I created three files containing the BDSS deduplication and BDSS-birth linkage information. The files are named with the suffix '2014' to indicate that they were created in 2014. They contain BDSS data for children born in 2001–2013, and are linked to the 2001–2012 birth files.

1. File 1: (name `fileone2014.csv`) A file with all BDSS records for patients born in 2001–2013, indexed by visitid, and including these elements: visitid, linkgroup. The 'visitid' field uniquely identifies the BDSS record, and the 'linkgroup' field uniquely identifies a child.
2. File 2: (name `filetwo2014.csv`) A file with one record per linkgroup, indexed by linkgroup, and including these elements: linkgroup, birth link indicator, and birthindex if linked to birth file.
3. File 3: (name `filethree2014.csv`) A file with one record for each linkgroup that linked to birth file, indexed by birthindex, and containing these elements: birthindex, linkgroup, and all birth certificate elements from the birth certificate names file.

Birth year	number of BDSS records	number of children	number linked to births	percent linked
2001	5,308	2,289	1,749	76.4
2002	8,241	3,780	2,854	75.5
2003	7,368	3,461	2,763	79.8
2004	6,685	3,182	2,544	79.9
2005	7,072	3,192	2,600	81.5
2006	7,436	3,144	2,631	83.7
2007	5,467	2,486	2,015	81.1
2008	5,309	2,280	1,859	81.5
2009	4,597	2,082	1,763	84.7
2010	4,157	1,998	1,712	85.7
2011	4,168	2,201	1,970	89.5
2012	3,762	1,986	1,757	88.5
2013	2,840	1,578		
total	72,410	33,659	26,217	