

Below is text exported from Python with the column name of each dataset:

Columns in achievement_ratings_15_16: ['Building IRN', 'Building Name', 'District IRN', 'District Name', 'County', 'Region', 'Address', 'City and Zip Code', 'Phone #', 'Principal', 'Performance Index Score 2015-16', 'Performance Index Percent 2015-16', 'Letter Grade of Performance Index', 'Percent of Students Not Tested', 'Percent of Students Below', 'Percent of Students Basic', 'Percent of Students Proficient', 'Percent of Students Accelerated', 'Percent of Students Advanced', 'Percent of Students Advanced Plus', 'Gifted Performance Index Score 2015-16', 'Gifted Performance Index 2015-16', 'Percent of Gifted Students Not Tested', 'Percent of Gifted Students Below', 'Percent of Gifted Students Basic', 'Percent of Gifted Students Proficient', 'Percent of Gifted Students Accelerated', 'Percent of Gifted Students Advanced', 'Percent of Gifted Students Advanced Plus', 'Performance Index Score 2014-15', 'Performance Index Score 2013-14', 'Watermark']

Columns in achievement_ratings_16_17: ['Building IRN', 'Building Name', 'District IRN', 'District Name', 'County', 'Region', 'Address', 'City and Zip Code', 'Phone #', 'Principal', 'Performance Index Score 2016-17', 'Performance Index Percent 2016-17', 'Letter Grade of Performance Index', 'Percent of Students Not Tested', 'Percent of Students Below', 'Percent of Students Basic', 'Percent of Students Proficient', 'Percent of Students Accelerated', 'Percent of Students Advanced', 'Percent of Students Advanced Plus', 'Gifted Performance Index Score 2016-17', 'Gifted Performance Index 2016-17', 'Percent of Gifted Students Not Tested', 'Percent of Gifted Students Below', 'Percent of Gifted Students Basic', 'Percent of Gifted Students Proficient', 'Percent of Gifted Students Accelerated', 'Percent of Gifted Students Advanced', 'Percent of Gifted Students Advanced Plus', 'Performance Index Score 2015-16', 'Performance Index Score 2014-15', 'Watermark']

Columns in achievement_ratings_17_18: ['Building IRN', 'Building Name', 'District IRN', 'District Name', 'County', 'Region', 'Address', 'City and Zip', 'Phone Number', 'Principal', 'Performance Index Score 2017-18', 'Performance Index Score 2016-17', 'Performance Index Score 2015-16', 'Performance Index Percent 2017-18', 'Letter Grade of Performance Index', 'Percent of Students Not Tested', 'Percent of Students Limited', 'Percent of Students Basic', 'Percent of Students Proficient', 'Percent of Students Accelerated', 'Percent of Students Advanced', 'Percent of Students Advanced Plus', 'Gifted Performance Index Score 2017-18', 'Gifted Performance Index Percent 2017-18', 'Percent of Gifted Students Not Tested', 'Percent of Gifted Students Limited', 'Percent of Gifted Students Basic', 'Percent of Gifted Students Proficient', 'Percent of Gifted Students Accelerated', 'Percent of Gifted Students Advanced', 'Percent of Gifted Students Advanced Plus', 'Watermark']

Columns in overview_17_18: ['District IRN', 'District Name', 'Building IRN', 'Building Name', 'County', 'Region', 'Address', 'City, State, Zip', 'Phone', 'Principal', 'Enrollment 2017-2018', 'Overall Grade', 'Achievement Component Grade', 'Indicators Met Grade', 'Gifted Indicator Met/Not Met Status', 'Percent of Indicators Met', 'Performance Index Grade', 'Performance Index Percent', 'Gap Closing Grade', 'Gap Closing Points', 'Improving At-Risk K3 Readers Grade', 'Improving At-Risk K3 Readers Percent', 'Progress Component Grade', 'Overall Subgroup Value-Added Grade', 'Overall Subgroup Value-Added Gain Index', 'Gifted Subgroup Value-Added Grade', 'Gifted Subgroup Value-Added Gain Index', 'SWD Subgroup Value-Added Grade', 'SWD Subgroup Value-Added Gain Index', 'Lowest 20% Subgroup Value-Added Grade', 'Lowest 20% Subgroup Value-Added Gain']

Index', 'Grad Rate Component Grade', 'Letter Grade of 4 Year Grad Rate 2017', '4 Year Grad Rate 2017', 'Letter Grade of 5 Year Grad Rate 2016', '5 Year Grad Rate 2016', 'Prepared for Success Component Grade', 'Prepared for Success Component Percent', 'Attendance Rate 2017-2018', 'Attendance Rate 2016-2017', 'Attendance Rate 2015-2016', 'Chronic Absenteeism Percent 2017-2018', 'Watermark']

Columns in ratings_15_16: ['District IRN', 'District Name', 'Building IRN', 'Building Name', 'County', 'Region', 'Address', 'City, State, Zip', 'Phone', 'Principal', 'Enrollment 2015-2016', 'Letter Grade of Achievement Component', 'Letter Grade of Percent Standards', 'Gifted Indicator Met/Not Met Status', 'Percent of Standards Met', 'Letter Grade of Performance Index', 'Performance Index Percent', 'Letter Grade of AMO', 'AMO Points', 'Letter Grade of K3 Literacy', 'K3 Literacy Percent', 'Letter Grade of Progress Component', 'Letter Grade of Overall Value Added', 'Overall Value Added Gain Index', 'Letter Grade of Gifted Value Added', 'Gifted Value Added Gain Index', 'Letter Grade of Students with Disabilities Value Added', 'Students with Disabilities Value Added Gain Index', 'Letter Grade of Lowest 20% Value Added', 'Lowest 20% Value Added Gain Index', 'Letter Grade of High Mobility Value Added', 'High Mobility Value Added Gain Index', 'Letter Grade of Grad Rate Component', 'Letter Grade of 4Year Grad Rate 2015', '4 Year Grad Rate 2015', 'Letter Grade of 5 Year Grad Rate 2014', '5 Year Grad Rate 2014', 'Letter Grade of Prepared for Success Component', 'Percent of Prepared for Success Component', 'Attendance Rate 2015-2016', 'Attendance Rate 2014-2015', 'Attendance Rate 2013-2014', 'Chronic Absenteeism Percent 2015-2016', 'Watermark']

Columns in ratings_16_17: ['District IRN', 'District Name', 'Building IRN', 'Building Name', 'County', 'Region', 'Address', 'City, State, Zip', 'Phone', 'Principal', 'Enrollment 2016-2017', 'Letter Grade of Achievement Component', 'Letter Grade of Percent Standards', 'Gifted Indicator Met/Not Met Status', 'Percent of Standards Met', 'Letter Grade of Performance Index', 'Performance Index Percent', 'Letter Grade of AMO', 'AMO Points', 'Letter Grade of K3 Literacy', 'K3 Literacy Percent', 'Letter Grade of Progress Component', 'Letter Grade of Overall Value Added', 'Overall Value Added Gain Index', 'Letter Grade of Gifted Value Added', 'Gifted Value Added Gain Index', 'Letter Grade of Students with Disabilities Value Added', 'Students with Disabilities Value Added Gain Index', 'Letter Grade of Lowest 20% Value Added', 'Lowest 20% Value Added Gain Index', 'Letter Grade of High Mobility Value Added', 'High Mobility Value Added Gain Index', 'Letter Grade of Grad Rate Component', 'Letter Grade of 4Year Grad Rate 2016', '4 Year Grad Rate 2016', 'Letter Grade of 5 Year Grad Rate 2015', '5 Year Grad Rate 2015', 'Letter Grade of Prepared for Success Component', 'Percent of Prepared for Success Component', 'Attendance Rate 2016-2017', 'Attendance Rate 2015-2016', 'Attendance Rate 2014-2015', 'Chronic Absenteeism Percent 2016-2017', 'Watermark']

Columns in value_added_15_16: ['District IRN', 'District Name', 'Building IRN', 'Building Name', 'County', 'Region', 'Overall Value Added Grade', 'Overall Composite', 'Gifted Value Added Grade', 'Gifted Composite', 'Students with Disabilities Value Added Grade', 'Students with Disabilities composite', 'Lowest 20% Value Added Grade', 'Lowest 20% Value Added Composite', 'High Mobility Value Added Grade', 'High Mobility Composite', 'Watermark']

Columns in value_added_16_17: ['District IRN', 'District Name', 'Building IRN', 'Building Name', 'County', 'Region', 'Overall Value Added Grade', 'Overall Composite', 'Gifted Value Added Grade', 'Gifted Composite', 'Students with Disabilities Value Added Grade', 'Students with Disabilities

composite', 'Lowest 20% Value Added Grade', 'Lowest 20% Value Added Composite', 'High Mobility Value Added Grade', 'High Mobility Composite', 'Watermark']

Columns in value_added_17_18: ['District IRN', 'District Name', 'Building IRN', 'Building Name', 'County', 'Region', 'Overall Value Added Grade', 'Overall Composite', 'Gifted Value Added Grade', 'Gifted Composite', 'Students with Disabilities Value Added Grade', 'Students with Disabilities Composite', 'Lowest 20% Value Added Grade', 'Lowest 20% Value Added Composite', 'High Mobility Value Added Grade', 'High Mobility Composite', 'Watermark']

Below is each dataset after deleting any unneeded columns:

Columns in achievement_ratings_15_16: ['Building IRN', 'Building Name', 'District IRN', 'District Name', 'Address', 'City and Zip Code', 'Principal', 'Performance Index Percent 2015-16']

Columns in achievement_ratings_16_17: ['Building IRN', 'Building Name', 'District IRN', 'District Name', 'Address', 'City and Zip Code', 'Principal', 'Performance Index Percent 2016-17']

Columns in achievement_ratings_17_18: ['Building IRN', 'Building Name', 'District IRN', 'District Name', 'Address', 'City and Zip', 'Principal', 'Performance Index Percent 2017-18']

Columns in overview_17_18: ['District IRN', 'District Name', 'Building IRN', 'Building Name', 'Address', 'City, State, Zip', 'Principal', 'Enrollment 2017-2018', 'Performance Index Percent']

Columns in ratings_15_16: ['District IRN', 'District Name', 'Building IRN', 'Building Name', 'Address', 'City, State, Zip', 'Principal', 'Enrollment 2015-2016', 'Performance Index Percent', 'Letter Grade of Overall Value Added',]

Columns in ratings_16_17: ['District IRN', 'District Name', 'Building IRN', 'Building Name', 'Address', 'City, State, Zip', 'Principal', 'Enrollment 2016-2017', 'Performance Index Percent']

Columns in value_added_15_16: ['District IRN', 'District Name', 'Building IRN', 'Building Name', 'Overall Value Added Grade']

Columns in value_added_16_17: ['District IRN', 'District Name', 'Building IRN', 'Building Name', 'Overall Value Added Grade']

Columns in value_added_17_18: ['District IRN', 'District Name', 'Building IRN', 'Building Name', 'Overall Value Added Grade']