BoardGameGeek Data Dictionary

Table: game

Column Name	Description
id	Unique numeric identification number given by BGG (game id)
title	Title of game
release_year	Year game was released (YYYY format)
avg_rating	*From BGG FAQ page]:* The average of all the ratings from registered BGG users, calculated by adding up the individual ratings and dividing by the number of ratings. You will see this rating listed in advanced searches and near the top of game pages.
bayes_rating	*[From BGG FAQ page]:* BGG Rating (aka Geek Rating): BoardGameGeek's ranking charts are ordered using the BGG Rating, which is based on the Average Rating, but with some alterations. To prevent games with relatively few votes climbing to the top of the BGG Ranks, artificial "dummy" votes are added to the User Ratings. These votes are currently thought to be 100 votes equal to the mid range of the voting scale: 5.5, but the actual algorithm is kept secret to avoid manipulation. The effect of adding these dummy votes is to pull BGG Ratings toward the mid range. Games with a large number of votes will see their BGG Rating alter very little from their Average Rating, but games with relatively few user ratings will see their BGG Rating move considerably toward 5.5. This is known as "Bayesian averaging" and a quick search of both BGG and/or the Web will reveal much discussion on the topic. You will see this rating listed in advanced searches, your game collection, and near the top, most right corner of game pages.
total_ratings	Total count of user submitted ratings. (This is the denominator of the avg_rating calculation)
std_rating	Standard Deviation of user submitted ratings
min_players	Minimum number of players that the game can accommodate.
max_players	Maximum number of players that the game can accommodate.
weight	Complexity Rating' of the game
owned_copies	Total count of registered users who report owning the game.

Table: artist

Column Name	Description
id	Unique numeric identification number given by BGG (artist id)
name	Name of artist

Table: category

Column Name	Description
id	Unique numeric identification number given by BGG (category id)
name	Name of category

Table: designer

Column Name	Description
id	Unique numeric identification number given by BGG (designer id)
name	Name of designer

Table: mechanic

Column Name	Description
id	Unique numeric identification number given by BGG (mechanic id)
name	Name of mechanic

Table: publisher

Column Name	Description
id	Unique numeric identification number given by BGG (publisher id)
name	Name of publisher

Table: game_description

Column Name	Description
game_id	Corresponding game_id
description	Full text description of game

Table: game_artist

Column Name	Description
game_id	ID of game. Corresponds to 'game' table
artist_id	ID of artist. Corresponds to 'artist' table

Table: game_category

Column Name	Description
game_id	ID of game. Corresponds to 'game' table
category_id	ID of category. Corresponds to 'category' table

Table: game_designer

Column Name	Description
game_id	ID of game. Corresponds to 'game' table
designer_id	ID of designer. Corresponds to 'designer' table

Table: game_mechanic

Column Name	Description
game_id	ID of game. Corresponds to 'game' table
mechanic_id	ID of mechanic. Corresponds to 'mechanic' table

Table: game_publisher

Column Name	Description
game_id	ID of game. Corresponds to 'game' table
publisher_id	ID of publisher. Corresponds to 'publisher' table