

Package: theamazingrace (via r-universe)

October 20, 2026

Title The Amazing Race Tidy Datasets

Version 0.7.1

Description Comprehensive tidy datasets for the television series The Amazing Race. Contains clean tabular data on seasons, episodes, contestants, teams, legs, leg results, and tasks for exploratory data analysis, statistical modeling, route mapping, and game show survival analysis. Inspired by packages like alone, survivoR, and bakeoff.

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URL <https://github.com/nicholaswilde/the-amazing-race>

BugReports <https://github.com/nicholaswilde/the-amazing-race/issues>

Depends R (>= 3.5.0)

LazyData true

LazyDataCompression xz

ByteCompile true

RoxygenNote 7.3.1

Suggests dplyr, ggplot2, knitr, rmarkdown, testthat (>= 3.0.0), tibble

VignetteBuilder knitr

Encoding UTF-8

Repository <https://nicholaswilde.r-universe.dev>

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RemoteUrl <https://github.com/nicholaswilde/the-amazing-race>

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RemoteSubdir r

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contestants	<i>Contestants in The Amazing Race</i>
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Description

Individual contestant demographics, ages, relationship categories, and hometown residences.

Usage

contestants

Format

A data frame with 1300 rows and 12 variables:

version Franchise country code
season Season number (integer)
contestant_id Unique alphanumeric contestant identifier
name Full name of the contestant
age Age of the contestant during filming (integer)
gender Gender of the contestant (M, F, NB)
relationship Stated relationship to race teammate
hometown City and state of permanent residence
hometown_state Parsed US state two-letter postal code or region
hometown_country Hometown country code (e.g. USA)
status Finishing status (e.g. Winners, Runners-up, Eliminated)
roadblocks_completed Total count of Roadblock challenges completed by this contestant (integer)

Source

[https://en.wikipedia.org/wiki/The_Amazing_Race_\(American_TV_series\)](https://en.wikipedia.org/wiki/The_Amazing_Race_(American_TV_series))

episodes	<i>Episodes of The Amazing Race</i>
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Description

Episode-level broadcast metadata, titles, premiere air dates, and Nielsen television viewership ratings.

Usage

episodes

Format

A data frame with 669 rows and 6 variables:

version Franchise country code

season Season number (integer)

episode Episode number within the season (integer)

title Official broadcast episode title

air_date Original television broadcast date (YYYY-MM-DD)

viewers_millions US broadcast viewership in millions

Source

[https://en.wikipedia.org/wiki/The_Amazing_Race_\(American_TV_series\)](https://en.wikipedia.org/wiki/The_Amazing_Race_(American_TV_series))

leg_results	<i>Leg Results and Placements in The Amazing Race</i>
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Description

Finish placements, arrival ranks, and game-mechanic penalties/advantages for each team on every leg.

Usage

leg_results

Format

A data frame with 4667 rows and 12 variables:

version Franchise country code

season Season number (integer)

leg_number Leg number within the season (integer)

team_name Name of the competing team

placement Finishing rank on this leg (integer)

raw_cell Original unparsed result table cell indicator

is_non_elimination Logical flag indicating if the leg was a predetermined Non-Elimination Leg

fast_forward Logical flag indicating if the team successfully utilized a Fast Forward

uturn Logical flag indicating if the team was targeted by a U-Turn penalty

yield Logical flag indicating if the team was targeted by a Yield penalty

speed_bump Logical flag indicating if the team served a Speed Bump penalty

roadblock_performer Name of the contestant who performed the Roadblock on this leg, if applicable

Source

[https://en.wikipedia.org/wiki/The_Amazing_Race_\(American_TV_series\)](https://en.wikipedia.org/wiki/The_Amazing_Race_(American_TV_series))

legs

Legs and Travel Routes in The Amazing Race

Description

Leg-level travel route summaries, itinerary waypoints count, task counts, and route narratives.

Usage

legs

Format

A data frame with 677 rows and 13 variables:

version Franchise country code

season Season number (integer)

leg_number Leg number within the season (integer)

route_header Locations and countries traversed during the leg

origin_country Origin country three-letter ISO code (e.g. USA, FRA)

destination_country Destination country three-letter ISO code (e.g. ZMB, JPN)

- destination_city** Primary destination city or region of the leg
- destination_continent** Destination continent name (e.g. Africa, Europe, Asia)
- destination_lat** Destination latitude coordinate (WGS84) (numeric)
- destination_lon** Destination longitude coordinate (WGS84) (numeric)
- itinerary_stops** Count of distinct route waypoints and stops (integer)
- tasks_count** Count of challenge checkpoints on the leg (integer)
- narrative** Comprehensive narrative detailing route travel, navigation challenges, and leg storyline

Source

[https://en.wikipedia.org/wiki/The_Amazing_Race_\(American_TV_series\)](https://en.wikipedia.org/wiki/The_Amazing_Race_(American_TV_series))

seasons	<i>Seasons in The Amazing Race</i>
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Description

Season-level metadata, route summary statistics, and winning teams across all seasons.

Usage

seasons

Format

- A data frame with 56 rows and 11 variables:
- version** Franchise country code ('US', 'CAN', 'AUS', etc.)
 - season** Season number (integer)
 - n_teams** Total number of competing teams
 - n_legs** Total number of legs in the season
 - n_episodes** Total number of broadcast episodes
 - winners** Names of the winning team members
 - distance_miles** Total race travel distance in miles
 - distance_km** Total race travel distance in kilometers
 - air_dates** Season premiere and finale broadcast date range
 - filming_dates** Season filming date range
 - wiki_url** Wikipedia source page URL

Source

[https://en.wikipedia.org/wiki/The_Amazing_Race_\(American_TV_series\)](https://en.wikipedia.org/wiki/The_Amazing_Race_(American_TV_series))

tasks

Tasks and Challenges in The Amazing Race

Description

Detailed breakdowns of all Roadblocks, Detours, Fast Forwards, and Route Info challenges.

Usage

tasks

Format

A data frame with 2378 rows and 6 variables:

version Franchise country code

season Season number (integer)

leg_number Leg number within the season (integer)

task_type Task category ('Roadblock', 'Detour', 'Fast Forward', 'Route Info', 'Speed Bump')

description Full description of task requirements, rules, and location

performed_by Name of the contestant who completed the task for Roadblock challenges

Source

[https://en.wikipedia.org/wiki/The_Amazing_Race_\(American_TV_series\)](https://en.wikipedia.org/wiki/The_Amazing_Race_(American_TV_series))

teams

Teams in The Amazing Race

Description

Two-person team statistics, relationship classifications, final finish placement, and total leg victories.

Usage

teams

Format

A data frame with 635 rows and 17 variables:

version Franchise country code

season Season number (integer)

team_id Unique team identifier

team_name Combined names of both team members

relationship Relationship classification (e.g. Married, Dating, Siblings, Friends)

hometown Hometown location of the team

result Final race finish placement (1 = Champions, integer)

status Finishing status description

legs_won Count of first-place leg finishes won by the team (integer)

legs_completed Total number of legs completed before elimination or victory (integer)

racing_average Average leg finish placement across all completed legs (numeric)

placement_std Standard deviation of leg finish placements (numeric)

podium_count Total count of Top-3 leg finishes (integer)

podium_rate Proportion of completed legs finishing in Top-3 (numeric)

gender_composition Team gender composition (MM, FF, MF)

roadblock_split Final distribution of Roadblock challenges completed between teammates (e.g. '6-6', '7-5')

roadblock_equity_score Equitability score of Roadblock task distribution from 0.0 (unequal) to 1.0 (perfect parity) (numeric)

Source

[https://en.wikipedia.org/wiki/The_Amazing_Race_\(American_TV_series\)](https://en.wikipedia.org/wiki/The_Amazing_Race_(American_TV_series))

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