

# Data to extract

## Player Data

### What you can scrape:

- Name, country, age, gender
- Ranking, points, wins/losses
- Matches played per year

### Why it's useful

- Analyze top countries or regions
- Track ranking evolution over time
- See trends by age or gender

### SDG relevance:

- **SDG 5 – Gender Equality:** Compare male/female participation and performance
  - **SDG 4 – Quality Education / Youth Development:** Analyze young player growth
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## Tournament Data

### What you can scrape:

- Tournament name
- Date / duration
- Location (city, country)
- Category (professional, amateur)
- Prize money

### Why it's useful

- Map tournaments geographically

- See which countries host more events
- Track prize growth over time

**SDG relevance:**

- **SDG 9 – Industry, Innovation & Infrastructure:** Show sport infrastructure and event growth
  - **SDG 11 – Sustainable Cities & Communities:** Tournament locations → city development impact
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## Match Data

**What you can scrape:**

- Players/teams
- Score (sets, games, points)
- Match duration
- Court type (indoor/outdoor, surface)

**Why it's useful**

- Analyze player performance
- Compute win ratios, streaks
- Identify trends by court type or location

**SDG relevance:**

- **SDG 3 – Good Health & Well-being:** Match duration & intensity → analyze athlete performance
  - **SDG 8 – Decent Work & Economic Growth:** Professional athlete career trends
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## Venue / Court Data

**What you can scrape:**

- Court name, location
- Indoor vs outdoor

- Capacity
- Year built

**Why it's useful :**

- Map padel infrastructure by country
- Track investment in sports facilities

**SDG relevance:**

- **SDG 9 – Industry & Infrastructure:** Sports infrastructure development
  - **SDG 11 – Sustainable Cities:** Accessibility & urban sports planning
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## Time Dimension

Don't underestimate this.

**What to add**

- Year
- Season
- Month
- Pre/Post season

**Why**

- Trend analysis
  - Growth over time
  - Forecasting
  - How fast is padel growing?
  - Which years saw spikes?
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- SDG 8 (economic growth over time)
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