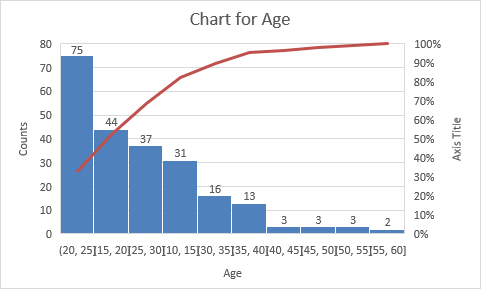
**Age Analysis Report**

This survey included 227 valid responses, with no missing data, on the age of participants. The average age (mean) is 24.3 years, with a standard deviation of 8.686, indicating moderate variability in ages.

**Age Distribution Insights:**

* **25th Percentile:** 19 years
* **50th Percentile (Median):** 23 years
* **75th Percentile:** 28 years

Most respondents are between 19 and 28 years old, representing a predominantly young demographic. This highlights the importance of tailoring sports programs to the interests and needs of young adults.



**Respondent Distribution Across Locations**

The data provided shows the distribution of responses to the question, *"What is your location?"* across five areas.

* **Kakuma 1** has the highest proportion of respondents, accounting for **35.2%** (80 respondents).
* **Kakuma 2** follows with **27.8%** (63 respondents).
* **Kakuma 3** represents **16.7%** (38 respondents).
* Both **Kakuma 4** and **Kalobeyei** have equal representation, each contributing **10.1%** (23 respondents).

This highlights Kakuma 1 as the most represented location, while Kakuma 4 and Kalobeyei share the lowest but equal representation.

**Favorite Sports to Watch**

The data highlights the most popular sports to watch among respondents. **Basketball** ranks highest, with **40.5%** (92 respondents) selecting it as their favorite. **Soccer** closely follows at **39.6%** (90 respondents). **Tennis** holds **9.7%** (22 respondents), while **Cricket** is favored by **8.8%** (20 respondents). Only **1.3%** (3 respondents) chose "Other" sports. This indicates basketball and soccer are nearly equally loved, dominating the preferences.

**Frequency of Sports Participation**

The data outlines how often individuals play or participate in sports:

* **Daily participation** is the most common, accounting for **50.7%** (115 respondents).
* **A few times a week** follows with **33.0%** (75 respondents).
* **Weekly participation** is reported by **12.3%** (28 respondents), and **rare participation** is the least frequent at **4.0%** (9 respondents).

This indicates that the majority engage in sports regularly, with over half participating daily.

**Preference for Sports Type**

The data shows a strong preference for **team sports**, chosen by **70.5%** (160 respondents). **Individual sports** follow with **24.7%** (56 respondents), while **no preference** accounts for **4.4%** (10 respondents). A negligible **0.4%** (1 respondent) prefer both team and individual sports. This highlights the dominant popularity of team-based activities.

**Primary Methods of Watching Sports**

The data reveals how individuals primarily watch sports:

* The majority, **50.2%** (114 respondents), watch sports on **TV**.
* **Online streaming** follows with **37.0%** (84 respondents).
* **Live events** are preferred by **9.7%** (22 respondents).
* A small proportion rely on **social media highlights** (**1.3%**) or watch **live events on TV** (**0.9%**).
* Only **0.4%** of respondents do not watch sports.

This shows TV and online streaming as the most popular ways to watch sports.

**Motivations for Participating in Sports**

The data highlights the key motivations for participating in sports:

* **Fitness** is the primary motivator for **66.5%** (151 respondents).
* **Competition** drives **23.8%** (54 respondents) to participate.
* A smaller proportion engage for **socializing** (**5.7%**) or **stress relief** (**1.8%**).
* Other reasons, such as **fitness stress relief** and **fitness competition**, are mentioned by **1.3%** of respondents.

This shows that fitness is the dominant motivation, followed by the desire for competition.

**Sports People Want to Learn More About**

The data reveals the sports that individuals are most interested in learning more about:

* **Golf** tops the list with **30.8%** (70 respondents).
* **Rugby** follows with **27.8%** (63 respondents).
* **Surfing** is of interest to **21.6%** (49 respondents).
* **Gymnastics** is desired by **11.5%** (26 respondents), while **8.4%** (19 respondents) have other sports in mind.

This shows a strong interest in golf and rugby, with surfing also drawing considerable attention.

1. **Time Spent on Sports Activities Per Week**

The data shows the average time spent on sports activities per week:

* + **1-3 hours** is the most common, with **44.9%** (102 respondents) reporting this range.
  + **4-6 hours** is the choice for **21.6%** (49 respondents).
  + **Less than 1 hour** is reported by **26.0%** (59 respondents).
  + A smaller group, **7.5%** (17 respondents), spend **more than 6 hours** on sports activities.

This indicates that most people engage in sports for 1 to 3 hours weekly.

Top of Form

Bottom of Form

**Opinion on Mandatory Physical Education in Schools**

The data reveals opinions on whether physical education should be mandatory in schools:

* The majority, **60.4%** (137 respondents), believe physical education should be mandatory.
* **26.9%** (61 respondents) disagree with this idea.
* **12.8%** (29 respondents) are unsure.

This shows strong support for making physical education a mandatory part of school curricula.

**Belief in Sports Improving Mental Health**

The data shows that most respondents believe sports have a positive impact on mental health:

* A significant **51.1%** (116 respondents) **strongly agree** that sports improve mental health.
* **40.1%** (91 respondents) **agree** with this statement.
* **7.5%** (17 respondents) feel **neutral**, while only **0.9%** (2 respondents) **disagree**.
* A very small proportion, **0.4%** (1 respondent), chose both **strongly agree** and **agree**.

This indicates strong consensus in favor of sports benefiting mental health.

**Feelings After Playing Sports**

The data reveals how individuals typically feel after playing sports:

* The majority, **78.4%** (178 respondents), feel **energized**.
* **19.4%** (44 respondents) report feeling **tired but satisfied**.
* A small proportion, **2.2%** (5 respondents), feel **drained**.

This shows that most people experience a boost of energy after engaging in sports.

**Attendance at Live Sports Events in the Past Year**

The data shows attendance at live sports events over the past year:

* A significant majority, **81.5%** (185 respondents), have **not** attended a live sports event.
* **18.1%** (41 respondents) have attended a live event.
* A very small number, **0.4%** (1 respondent), selected both **Yes** and **No**.

This indicates that most people have not attended a live sports event in the past year.

**Locations for Sports Participation**

The data shows the various locations where respondents participate in sports:

* The highest percentage, **49.8%** (113 respondents), participate in sports in **Mombasa**.
* **Lodwar** follows with **11.0%** (25 respondents), and **Nakuru** with **12.3%** (28 respondents).
* Smaller numbers participate in **School activities** (**13.7%**, 31 respondents), **Eldoret** (**3.1%**, 7 respondents), and **Kitale** (**2.6%**, 6 respondents).
* Other locations include **Community**, **Competition**, and **Nairobi**, among others.

This indicates Mombasa as the most popular location for sports participation.

**Following Sports Teams Regularly**

The data shows how often respondents follow sports teams:

* The majority, **57.7%** (131 respondents), **regularly follow** sports teams.
* **21.6%** (49 respondents) do not follow any teams, while **20.3%** (46 respondents) follow teams **occasionally**.
* A very small group, **0.4%** (1 respondent), selected both **Yes** and **No**.

This indicates that most respondents follow sports teams regularly.

**Age Group Distribution**

The data shows the distribution of respondents by age group:

* The largest group is **18-25 years**, comprising **48.0%** (109 respondents).
* **26-35 years** follows with **21.6%** (49 respondents).
* **Under 18 years** accounts for **19.4%** (44 respondents), while **35-50 years** makes up **8.8%** (20 respondents).
* The smallest group is **over 50 years**, with just **2.2%** (5 respondents).

This indicates that most respondents are in the 18-25 age range.

**Preference for Playing or Watching Sports**

The data reveals preferences for playing or watching sports:

* **Playing** sports is preferred by **33.9%** (77 respondents).
* **Watching** sports is slightly more popular, with **34.4%** (78 respondents) choosing this option.
* **Both equally** is the choice for **31.3%** (71 respondents).
* A very small proportion, **0.4%** (1 respondent), selected both **playing and watching**.

This shows a nearly equal split between playing and watching sports, with a strong interest in both activities.

**Biggest Challenges in Participating in Sports**

The data highlights the main challenges faced when participating in sports:

* The largest challenge is **lack of facilities**, cited by **45.4%** (103 respondents).
* **Time constraints** are also significant, affecting **37.4%** (85 respondents).
* **Lack of interest** is a challenge for **13.2%** (30 respondents).
* Smaller challenges include **physical limitations** (**2.6%**) and **other reasons** (**1.3%**).

This shows that limited access to facilities and time constraints are the biggest barriers to sports participation.

**Recommendation of Sports for Improving Health**

The data shows strong support for recommending sports as a way to improve overall health:

* The vast majority, **87.2%** (198 respondents), would **definitely** recommend sports.
* **12.3%** (28 respondents) would recommend sports **with reservations**.
* Only a small fraction, **0.4%** (1 respondent), would **not** recommend sports for health improvement.

This indicates that most respondents view sports as an effective way to enhance health.