

2023

2023

2023 January February March April May June July August September October November December 2023 (MMXXIII) was a common year starting on Sunday of the - 2023 (MMXXIII) was a common year starting on Sunday of the Gregorian calendar, the 2023rd year of the Common Era (CE) and Anno Domini (AD) designations, the 23rd year of the 3rd millennium and the 21st century, and the 4th year of the 2020s decade.

Catastrophic natural disasters in 2023 included the 5th-deadliest earthquake of the 21st century striking Turkey and Syria, leaving up to 62,000 people dead; Cyclone Freddy, the longest-lasting recorded tropical cyclone in history in the Indian Ocean, which led to over 1,400 deaths in Malawi and Mozambique; Storm Daniel, which became the deadliest tropical cyclone worldwide since Typhoon Haiyan after killing at least 5,300 people in Libya; a major 6.8 magnitude earthquake striking western Morocco, killing 2,960 people; and a 6.3 magnitude quadruple earthquake striking western Afghanistan, killing over 1,400 people. The year also saw a decline in the severity of the COVID-19 pandemic, with the WHO (World Health Organization) ending its global health emergency status in May.

The Russian invasion of Ukraine and Myanmar civil war continued in 2023, and a series of coups, several armed conflicts, and political crises broke out in numerous African nations, most notably a Sudanese civil war. In Armenia and Azerbaijan, the Nagorno-Karabakh conflict ended after over 100,000 Armenians fled the region after an Azeri military invasion. In India, the year marked the beginning of the ethnic violence in the state of Manipur between the Kuki and the Meitei people. A major escalation of the Israeli–Palestinian conflict occurred in October when Hamas, the governing body of the Gaza Strip, led a major attack on Israel, leading the latter to both declare war on Hamas and invade the Gaza Strip; the Israeli aerial bombardment campaign killed 20,000 Palestinians within two months and caused a humanitarian crisis, leading to allegations of genocide that formed the basis of an ICJ case brought by South Africa that December.

A banking crisis resulted in the collapse of numerous American regional banks as well as the buyout of Credit Suisse by UBS in Switzerland. The two largest American banks to collapse were Silicon Valley Bank and First Republic Bank, two of the three largest banking collapses in US history. The most notable of numerous acquisitions in various industries included October's energy acquisitions with ExxonMobil and Chevron buying Pioneer Natural Resources and Hess respectively, the luxury fashion holding company Tapestry (Coach New York and Kate Spade New York) announcing its purchase of Capri Holdings (Michael Kors and Versace), and the closure of Microsoft's acquisition of Activision Blizzard. In the realm of technology, 2023 saw the continued rise of generative AI models, with increasing applications across various industries. These models, leveraging advancements in machine learning and natural language processing, had become capable of creating realistic and coherent text, music, and images.

Oppenheimer (film)

Oppenheimer is a 2023 epic biographical thriller film written, co-produced, and directed by Christopher Nolan. It follows the life of J. Robert Oppenheimer - Oppenheimer is a 2023 epic biographical thriller film written, co-produced, and directed by Christopher Nolan. It follows the life of J. Robert Oppenheimer, the American theoretical physicist who helped develop the first nuclear weapons during World War II. Based on the 2005 biography American Prometheus by Kai Bird and Martin J. Sherwin, the film dramatizes Oppenheimer's studies, his direction of the Los Alamos Laboratory and his 1954 security hearing. Cillian Murphy stars as Oppenheimer, alongside Robert Downey Jr. as the United States Atomic Energy

Commission member Lewis Strauss. The ensemble supporting cast includes Emily Blunt, Matt Damon, Florence Pugh, Josh Hartnett, Casey Affleck, Rami Malek, and Kenneth Branagh.

Oppenheimer was announced in September 2021. It was Nolan's first film not distributed by Warner Bros. Pictures since *Memento* (2000), due to his conflicts regarding the studio's simultaneous theatrical and HBO Max release schedule. Murphy was the first cast member to join, with the rest joining between November 2021 and April 2022. Pre-production began by January 2022, and filming took place from February to May. The cinematographer, Hoyte van Hoytema, used a combination of IMAX 65 mm and 65 mm large-format film, including, for the first time, selected scenes in IMAX black-and-white film photography. As with many of his previous films, Nolan used extensive practical effects, with minimal compositing.

Oppenheimer premiered at Le Grand Rex in Paris on July 11, 2023, and was theatrically released in the United States and the United Kingdom on July 21 by Universal Pictures. Its concurrent release with Warner Bros.'s *Barbie* was the catalyst of the "Barbenheimer" phenomenon, encouraging audiences to see both films as a double feature. Oppenheimer received critical acclaim and grossed \$975 million worldwide, becoming the third-highest-grossing film of 2023, the highest-grossing World War II-related film, the highest-grossing biographical film and the second-highest-grossing R-rated film of all time at the time of its release.

The recipient of many accolades, Oppenheimer was nominated for thirteen awards at the 96th Academy Awards and won seven, including Best Picture, Best Director (Nolan), Best Actor (Murphy), and Best Supporting Actor (Downey). It also won five Golden Globe Awards (including Best Motion Picture – Drama) and seven British Academy Film Awards (including Best Film), and was named one of the top 10 films of 2023 by the National Board of Review and the American Film Institute.

Gaza war

7 October 2023, as part of the unresolved Israeli–Palestinian and Gaza–Israel conflicts dating back to the 20th century. On 7 October 2023, Hamas and - The Gaza war is an armed conflict in the Gaza Strip and Israel, fought since 7 October 2023, as part of the unresolved Israeli–Palestinian and Gaza–Israel conflicts dating back to the 20th century. On 7 October 2023, Hamas and other Palestinian militant groups launched a surprise attack on Israel, in which 1,195 Israelis and foreign nationals, including 815 civilians, were killed, and 251 taken hostage with the stated goal of forcing Israel to release Palestinian prisoners. Since the start of the Israeli offensive that followed, over 62,000 Palestinians in Gaza have been killed, almost half of them women and children, and more than 156,000 injured. A study in *The Lancet* estimated 64,260 deaths in Gaza from traumatic injuries by June 2024, while noting a potentially larger death toll when "indirect" deaths are included. As of May 2025, a comparable figure for traumatic injury deaths would be 93,000.

The Gaza war follows the wars of 2008–2009, 2012, 2014, and the 2021 clashes. After clearing militants from its territory, Israel launched a bombing campaign and invaded Gaza on 27 October with the stated objectives of destroying Hamas and freeing the hostages. Israeli forces launched numerous campaigns, including the Rafah offensive from May 2024, three battles fought around Khan Yunis, and the siege of North Gaza from October 2024, and have assassinated Hamas leaders inside and outside of Gaza. A temporary ceasefire in November 2023 broke down, and a second ceasefire in January 2025 ended with a surprise attack by Israel in March 2025. In August 2025, Israel began an offensive to take over Gaza City in the north.

The war has resulted in a humanitarian crisis in Gaza. Israel's tightened blockade cut off basic necessities, causing a severe hunger crisis, malnutrition, and imminent to confirmed famine as of August 2025. By early 2025, Israel had caused unprecedented destruction in Gaza and made large parts of it uninhabitable, leveling entire cities and destroying hospitals (including children's hospitals), religious and cultural landmarks,

educational facilities, agricultural land, and cemeteries. Gazan journalists, health workers, aid workers and other members of civil society have been detained, tortured and killed. Nearly all of the strip's 2.3 million Palestinian population have been forcibly displaced. Over 100,000 Israelis were internally displaced at the height of the conflict. The first day was the deadliest in Israel's history, and the war is the deadliest for Palestinians in the broader conflict.

Many human rights organizations and scholars of genocide studies and international law say that Israel is committing genocide in Gaza, though some dispute this. Experts and human rights organizations have also stated that Israel and Hamas have committed war crimes. A case accusing Israel of committing genocide in Gaza is being reviewed by the International Court of Justice, while the International Criminal Court issued arrest warrants for Benjamin Netanyahu, Yoav Gallant and Mohammed Deif, though Deif's was withdrawn because he was killed. Torture and sexual violence have been committed by Palestinian militant groups and by Israeli forces.

Israel has received extensive military and diplomatic support from the United States, which has vetoed multiple pro-ceasefire resolutions from the UN Security Council. The war has reverberated regionally, with Axis of Resistance groups across several Arab countries and Iran clashing with the United States and Israel, including the 12-day Iran–Israel war. A year of strikes between Israel and Hezbollah led to the Israeli invasion of Lebanon, the ongoing Israeli operations in Syria, as well as contributing to the fall of the Assad regime. The war continues to have significant regional and international repercussions, with large protests worldwide calling for a ceasefire, as well as a surge of antisemitism and anti-Palestinian racism.

2023 KQ14

2023 KQ14, informally nicknamed Ammonite, is a trans-Neptunian object (TNO) orbiting the Sun on an extremely wide elliptical orbit. It was discovered by - 2023 KQ14, informally nicknamed Ammonite, is a trans-Neptunian object (TNO) orbiting the Sun on an extremely wide elliptical orbit. It was discovered by the Subaru Telescope atop Mauna Kea on 16 May 2023, as part of an internationally led astronomical survey known as the "Formation of the Outer Solar System: an Icy Legacy" (FOSSIL) survey. 2023 KQ14 is unusual because the direction of its orbital apsides is not aligned with those of previously known TNOs with high-perihelion elliptical orbits (sometimes known as sednoids), which challenges the hypothesis that an unseen distant planet ("Planet Nine") could be aligning their orbits. 2023 KQ14 likely has a diameter between 220 and 380 km (140 and 240 mi).

Jannik Sinner

Wimbledon Championships, and one at the US Open. He also led Italy to the 2023 and 2024 Davis Cup crowns. Despite limited success as a junior, Sinner began - Jannik Sinner (born 16 August 2001) is an Italian professional tennis player. He is currently ranked as the world No. 1 in men's singles by the ATP, the first and only Italian to reach the top ranking. Sinner has won 20 ATP Tour–level singles titles, including four majors: two at the Australian Open, one at the Wimbledon Championships, and one at the US Open. He also led Italy to the 2023 and 2024 Davis Cup crowns.

Despite limited success as a junior, Sinner began playing in professional men's events aged 16, and became one of the few players to win multiple ATP Challenger Tour titles at age 17. In 2019, he won the Next Generation ATP Finals and the ATP Newcomer of the Year award, and two years later became the first player born in the 2000s to enter the top 10 in rankings. Sinner won his first Masters 1000 title at the 2023 Canadian Open and finished the season by reaching the final of the ATP Finals and leading Italy to the Davis Cup crown.

At the 2024 Australian Open, Sinner defeated world No. 1 Novak Djokovic and then Daniil Medvedev in a five-set final to win his first major title. He followed by winning three Masters 1000 events, the US Open, and the ATP Finals to finish the year as the world No. 1. In 2025, Sinner successfully defended his title at the Australian Open and, following a three-month suspension for the accidental administration of clenbuterol, finished runner-up at the French Open, losing an epic final to Carlos Alcaraz. He rebounded by winning Wimbledon over Alcaraz in the final, becoming the first Italian to win the title.

Pathaan (film)

Pathaan (pronounced [pʰʌʌn]) is a 2023 Indian Hindi-language action thriller film directed by Siddharth Anand and produced by Aditya Chopra under Yash - Pathaan (pronounced [pʰʌʌn]) is a 2023 Indian Hindi-language action thriller film directed by Siddharth Anand and produced by Aditya Chopra under Yash Raj Films. The film stars Shah Rukh Khan in the titular role, alongside Deepika Padukone, John Abraham, Dimple Kapadia, and Ashutosh Rana. It is the fourth instalment in the YRF Spy Universe and the first instalment in the universe to establish crossovers between characters from other universe films. The film follows Pathaan, an exiled RAW agent, who works with ISI agent Rubina Mohsin, to take down Jim, a former RAW agent turned rogue, who plans to attack India with a deadly lab-generated virus.

Principal photography commenced in November 2020 in Mumbai. The film was shot in various locations in India, Afghanistan, Spain, UAE, Turkey, Russia, Italy, and France. The film's soundtrack was composed by Vishal–Shekhar, while Sanchit Balhara and Ankit Balhara composed the background score. The film was made on an estimated production budget of ₹250 crore (US\$30 million).

Pathaan was theatrically released in India on 25 January 2023, coinciding with the Republic Day weekend. The film received generally positive reviews from critics. It broke several box office records for a Hindi film, including the highest opening day, highest single day, highest opening weekend and highest opening week for a Hindi film in India. It eventually emerged as the highest-grossing Hindi film of all time in India to that point and set records in all major overseas markets. Pathaan grossed ₹1,050.30 crore (US\$120 million) worldwide, becoming the second highest-grossing Indian film of 2023, third highest-grossing Hindi film of all time, and eighth highest-grossing Indian film of all time. At the 69th Filmfare Awards, the film received 16 nominations, including Best Film, Best Director and Best Actress (Padukone), and won Best Female Playback Singer (Shilpa Rao for the song "Besharam Rang"). A sequel is in development.

2024 United States elections

CNN. Archived from the original on April 2, 2023. Retrieved March 24, 2023. Katersky, Aaron (May 10, 2023). "Trump liable for battery, defamation in E - Elections were held in the United States on November 5, 2024. In the presidential election, former Republican President Donald Trump, seeking a non-consecutive second term, defeated the incumbent Democratic Vice President Kamala Harris. Republicans also gained control of the Senate and held narrow control of the House of Representatives, winning a government trifecta for the first time since 2016. This was the first time since 1980 that Republicans flipped control of a chamber of Congress in a presidential year.

This election cycle was notable for two attempted assassinations on Donald Trump, the first in Pennsylvania, in which he was shot, and the second in Florida. This was the first time a U.S. president (current or former) had been shot at since 1981, and the first time a U.S. presidential candidate had been shot on the campaign trail since 1972. Major issues across the elections were the economy, abortion, immigration, democracy, and foreign policy.

Sudanese civil war (2023–present)

A civil war began on 15 April 2023 between two rival factions of the military government of Sudan. The conflict involves the Sudanese Armed Forces (SAF) - A civil war began on 15 April 2023 between two rival factions of the military government of Sudan. The conflict involves the Sudanese Armed Forces (SAF), led by General Abdel Fattah al-Burhan, and the paramilitary Rapid Support Forces (RSF), commanded by Mohamed Hamdan Dagalo (commonly known as Hemedti), who also leads the broader Janjaweed coalition. Several smaller armed groups have also taken part. Fighting has been concentrated in the capital, Khartoum, where the conflict began with large-scale battles, and in the Darfur region. Many civilians in Darfur have been reported dead as part of the Masalit massacres, which have been described as ethnic cleansing or genocide. Sudan has been described as facing the world's worst humanitarian crisis; nearly 25 million people are experiencing extreme hunger. On 7 January 2025, the United States said it had determined that the RSF and allied militias committed genocide.

Since gaining independence in 1956, Sudan has endured chronic instability marked by 20 coup attempts, prolonged military rule, two devastating civil wars, and the Darfur genocide. The war erupted amid tensions over the integration of the RSF into the army following the 2021 coup, starting with RSF attacks on government sites in Khartoum and other cities. The capital region was soon divided between the two factions, and al-Burhan relocated his government to Port Sudan. International efforts, including the May 2023 Jeddah Declaration, failed to stop the fighting, while various rebel groups entered the war: the SPLM–North (al-Hilu faction) attacked the SAF in the south; the Tamazuj movement joined the RSF; and the SAF gained support from factions of the Sudan Liberation Movement and the Justice and Equality Movement. By late 2023, the RSF controlled most of Darfur and advanced in Khartoum, Kordofan, and Gezira. The SAF regained momentum in early 2024, making gains in Omdurman and eventually retaking Khartoum, including the Presidential Palace and airport, by March 2025. Despite renewed negotiations, no lasting ceasefire has been reached, and the war continues with severe humanitarian consequences and regional implications.

Famine alone has killed an estimated 522,000 children, while the overall death toll of the war, including fatalities from violence, starvation, and disease, is even higher; thousands more remain missing or have been killed in targeted massacres, primarily attributed to the RSF and allied militias. At least 61,000 people have died in Khartoum State alone, of which 26,000 were a direct result of the violence. As of 5 February 2025, over 8.8 million were internally displaced and more than 3.5 million others had fled the country as refugees. In August 2024, the Integrated Food Security Phase Classification (IPC) Famine Review Committee (FRC) confirmed famine conditions in parts of North Darfur.

Foreign involvement in Sudan's conflict has included arms shipments from China, Russia and Turkey. Regional support for the RSF comes from the UAE and Chad, while Egypt supports the SAF, amid regional tensions. The war has triggered a massive humanitarian crisis marked by extreme shortages of food, water, medicine, and aid access, widespread hospital closures, disease outbreaks, mass displacement, looting of humanitarian supplies, and the near-collapse of education and infrastructure, leaving over half the population in urgent need of assistance. There have been calls for more aid, legal protections for humanitarian workers, refugee support, and an end to arms supplies to the RSF, particularly by the UAE. Both the SAF and RSF have waged sophisticated disinformation campaigns using social media, fake footage, and AI-generated content to manipulate public perception, discredit opponents, and influence international opinion. In response to the conflict, the United States, United Kingdom, Canada, and the European Union imposed sanctions on individuals, companies, and entities linked to the SAF and RSF for ceasefire violations, human rights abuses, and destabilizing activities.

Leo (2023 Indian film)

Leo (also marketed as *Leo: Bloody Sweet*) is a 2023 Indian Tamil-language action thriller film directed by Lokesh Kanagaraj. Produced by Seven Screen Studio - Leo (also marketed as *Leo: Bloody Sweet*) is a 2023 Indian Tamil-language action thriller film directed by Lokesh Kanagaraj. Produced by Seven Screen Studio, it is the third instalment in the Lokesh Cinematic Universe. Partially inspired by the film *A History of Violence*, the film stars Vijay in the titular role, alongside Sanjay Dutt, Arjun, Trisha, Gautham Vasudev Menon, Mysskin, Madonna Sebastian, George Maryan, Mansoor Ali Khan, Priya Anand and Mathew Thomas. In the film, Parthi, an outwardly humble man, is pursued by gangsters Antony and Harold Das who suspect him to be Antony's son Leo, previously presumed dead.

The film was officially announced in January 2023 under the tentative title *Thalapathy 67*, as it is Vijay's 67th film as a lead actor, and the official title was announced a few days later. Principal photography commenced the same month in Chennai along with a sporadic schedule in Kashmir, which was again followed by another schedule held at the former location, and wrapped by mid-July. The film has music composed by Anirudh Ravichander, cinematography handled by Manoj Paramahansa and editing by Philomin Raj.

Leo was released worldwide on 19 October 2023 in standard and IMAX formats to mixed reviews from critics, with praise for Vijay's performance, technical aspects and action sequences while the writing received criticism. It set several box office records for a Tamil film, emerging as the second highest-grossing Tamil film of 2023, the seventh highest-grossing Indian film of 2023, third highest-grossing Tamil film of all time, the highest-grossing Tamil film overseas and the highest-grossing film in Tamil Nadu.

Barbie (film)

Barbie is a 2023 fantasy comedy film directed by Greta Gerwig from a screenplay she wrote with Noah Baumbach. Based on the fashion dolls by Mattel, it - Barbie is a 2023 fantasy comedy film directed by Greta Gerwig from a screenplay she wrote with Noah Baumbach. Based on the fashion dolls by Mattel, it is the first live-action Barbie film after numerous animated films and specials. Starring Margot Robbie as the title character and Ryan Gosling as Ken, the film follows them on a journey of self-discovery through Barbieland and the real world following an existential crisis. The supporting cast includes America Ferrera, Michael Cera, Kate McKinnon, Issa Rae, Rhea Perlman, and Will Ferrell.

A live-action Barbie film was announced in September 2009 by Universal Pictures with Laurence Mark producing. Development began in April 2014, when Sony Pictures acquired the film rights. Following multiple writer and director changes and the casting of Amy Schumer and later Anne Hathaway as Barbie, the rights were transferred to Warner Bros. Pictures in October 2018. Robbie was cast in 2019, after Gal Gadot turned down the role due to scheduling conflicts, and Gerwig was announced as director and co-writer with Baumbach in 2020. The rest of the cast was announced in early 2022. Principal photography occurred primarily at Warner Bros. Studios, Leavesden, England, and at the Venice Beach Skatepark in Los Angeles from March to July 2022.

Barbie premiered at the Shrine Auditorium in Los Angeles on July 9, 2023, and was released in the United States on July 21. Its concurrent release with Universal Pictures' *Oppenheimer* was the catalyst of the "Barbenheimer" phenomenon, encouraging audiences to see both films as a double feature. The film grossed \$1.447 billion and achieved several milestones, becoming the highest-grossing film of 2023 and the 14th highest-grossing film of all time at the time of its release.

Named one of the top ten films of 2023 by the National Board of Review and the American Film Institute, Barbie received critical acclaim and other accolades, including eight Academy Award nominations (among them Best Picture), winning Best Original Song for "What Was I Made For?"; the song also won the Golden

Globe Award for Best Original Song while the film received the inaugural Golden Globe Award for Cinematic and Box Office Achievement.

https://eript-dlab.ptit.edu.vn/_86688530/ccontrolf/karouseq/uwonderj/denver+cat+140+service+manual.pdf
<https://eript-dlab.ptit.edu.vn/!30866589/esponsors/lcriticisep/kqualifyf/schaums+outline+of+biology+865+solved+problems+25+>
[https://eript-dlab.ptit.edu.vn/\\$12465663/orevealy/spronouncea/beffecte/toyota+verso+service+manual.pdf](https://eript-dlab.ptit.edu.vn/$12465663/orevealy/spronouncea/beffecte/toyota+verso+service+manual.pdf)
[https://eript-dlab.ptit.edu.vn/\\$69900850/zcontrolli/ususpendy/lwondere/chasing+vermeer+common+core.pdf](https://eript-dlab.ptit.edu.vn/$69900850/zcontrolli/ususpendy/lwondere/chasing+vermeer+common+core.pdf)
<https://eript-dlab.ptit.edu.vn/=44699341/qdescendh/icriticisef/bdeclinem/kubota+bx1500+sub+compact+tractor+workshop+servi>
<https://eript-dlab.ptit.edu.vn/-59762194/pcontrolb/rcontains/awondery/america+a+narrative+history+9th+edition+volume+1.pdf>
<https://eript-dlab.ptit.edu.vn/!37968391/ofacilitateg/eevaluatey/pqualifym/videojet+37e+manual.pdf>
<https://eript-dlab.ptit.edu.vn/~26556655/iinterruptn/yarouset/rwondero/business+statistics+7th+edition+solution.pdf>
<https://eript-dlab.ptit.edu.vn/^54593232/kinterruptz/uevaluatex/jdependg/environmental+and+pollution+science+second+edition>
https://eript-dlab.ptit.edu.vn/_74963089/hrevealk/xcriticisea/odependw/brock+biologia+dei+microorganismi+1+microbiologia+ge