

US Stock Express

Daniel Yue

Email: info@ihandbook.org

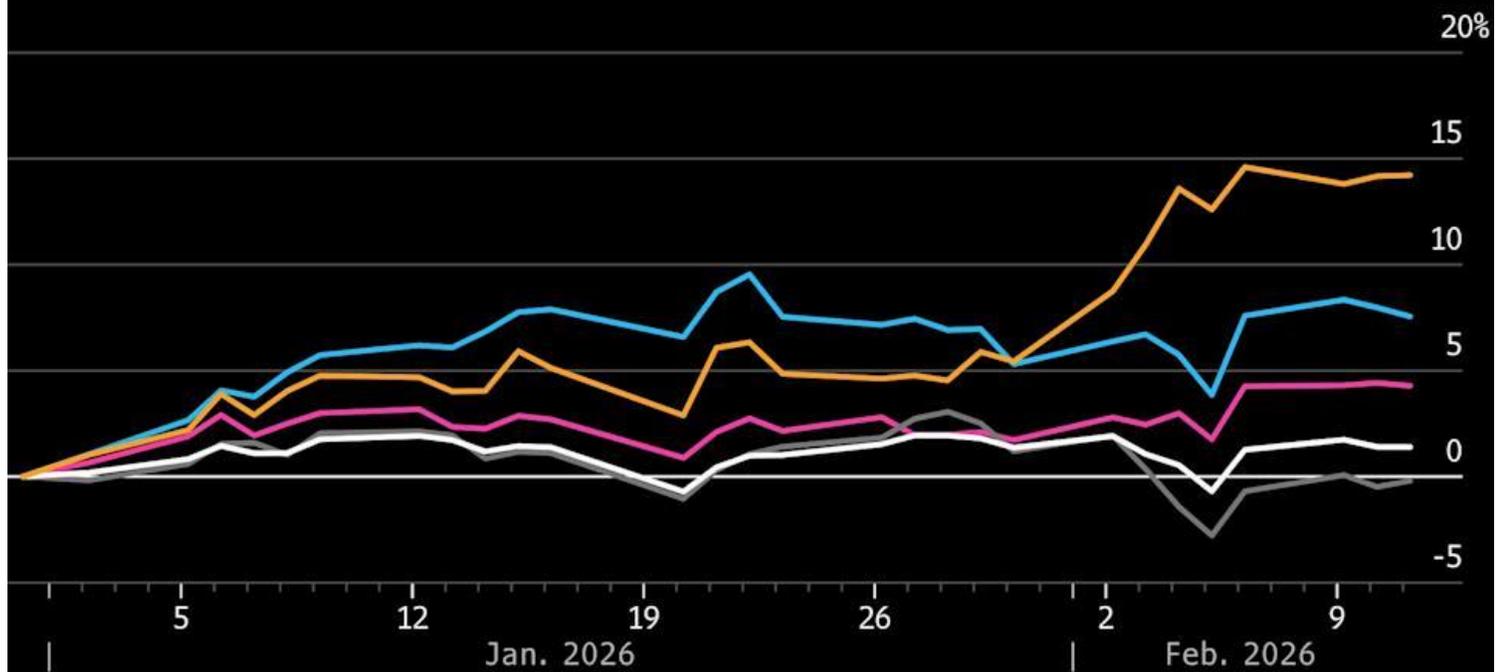
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Transportation Stocks Take the Lead Sector receives boost from economic data, AI washout

▬ Dow Jones Transportation Average
 ▬ S&P 500 Index
 ▬ Nasdaq-100 Index
▬ Russell 2000 Index
 ▬ Dow Jones Industrial Average



Source: Bloomberg

Note: Data is normalized with percentage appreciation as of December 31, 2025.

Bloomberg

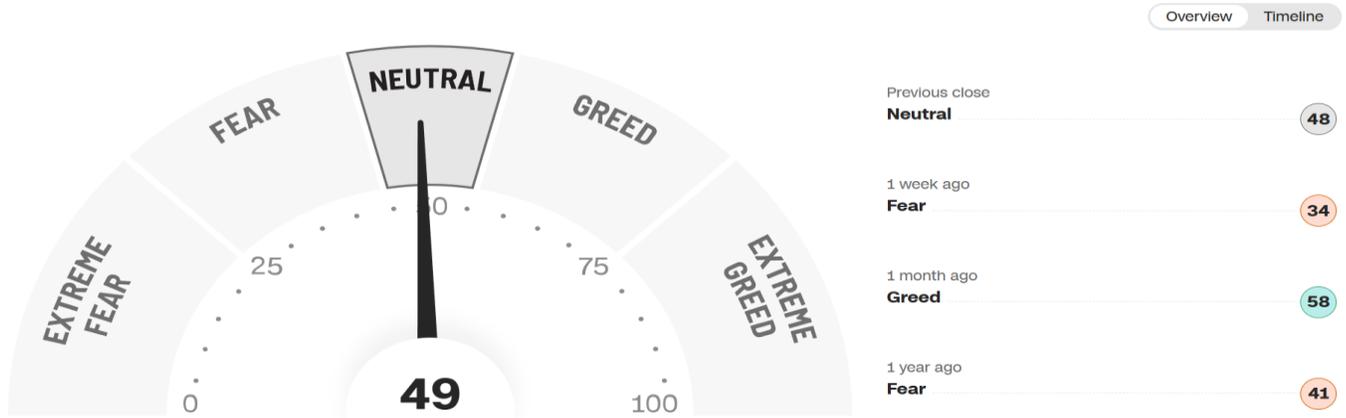
Transportation companies, once considered rather stagnant, that carry goods and passengers across the United States by road, rail, air and water are now experiencing a rapid surge.

After years of underperforming the benchmark U.S. stock index, the Dow Jones Transportation Average is now leading the pack. In the past month and a half, the index has outperformed the S&P 500 by 13 percentage points, nearing its largest lead since the financial crisis. The index includes industry stalwarts such as CSX Corp., FedEx, and Old Dominion Freight Line Inc., and even United Airlines. This significant boost has been fueled by strong economic data and a rotation of funds away from the large-cap tech stocks that have led the market's gains in recent years.

*Risk disclosure: Price can go up and down at any moment, use free money to trade and bear the risk according to your own capital; Never trade with money that has a deadline for withdrawal.
All suggestions are for reference only, even AI cannot be 100% reliable, final decision still lies upon investors.
Copy trading cannot replicate another trader's background or psychological state.*

Fear & Greed Index

What emotion is driving the market now?
[Learn more about the index](#)



Last updated Feb 12 at 8:58:31 AM ET

***Holiday Notice : Feb 16th (Monday) is a market holiday of Washington's birthday; The Express will clock off and resume normal on the following day.
We apologize for any inconvenience caused.***

North East West South is NEWS

The United Nations' finances have gradually deteriorated in recent years due to long-term arrears in dues by several member states, including the United States, posing a severe challenge to its operations. UN Secretary-General Antonio Guterres issued an open letter to the 193 member states, urging them to fulfill their payment obligations as soon as possible, otherwise the UN may face an "immediate risk of financial collapse." If the current situation remains unchanged, UN funds may run out by July 2026.

The US House of Representatives passed the "Taiwan Protection Act" by an overwhelming vote of 395 to 2, requiring the US to do everything possible to exclude Chinese representatives from the international financial system and organizations, including the G20, the Bank for International Settlements, the Financial Stability Board, the Basel Committee on Banking Supervision, the International Association of Insurance Supervisors, and the International Organization of Securities Commissions. The bill still needs to be passed by the Senate.

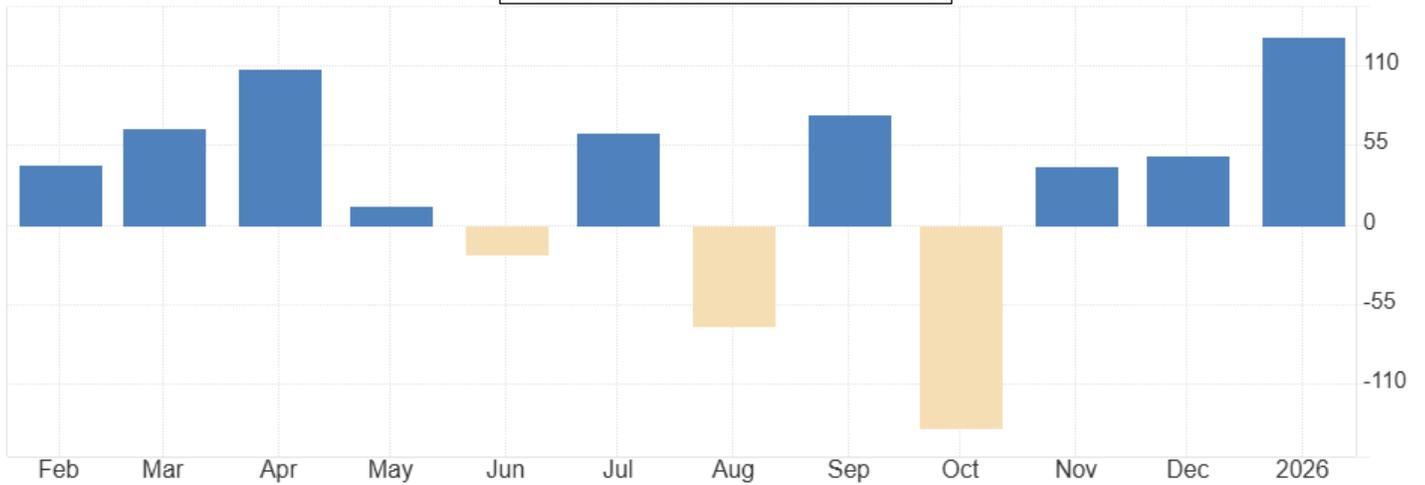
US President Donald Trump will host a summit of Latin American leaders in Miami on March 7. Invited countries include Argentina, Paraguay, Bolivia, El Salvador, Ecuador, and Honduras. The summit is being held against the backdrop of the US military raid in early January that arrested then-Venezuela President Nicolas Maduro and ousted his regime, and the election of Honduras' newly elected conservative president, who also won with Trump's support.

The US Labor Department reported that initial jobless claims for the week ending February 7 fell by 5,000 to 227,000, slightly higher than the expected 222,000, after a sharp increase in claims the previous week due to severe winter weather. Continuing jobless claims for the previous week rose by 21,000 to 1.862 million, higher than the expected 1.85 million.

The US economy added 130K payrolls in January 2026, much higher than a downwardly revised 48K rise in December and well above forecasts of 70K. It is the highest figure since December 2024, with job gains occurring in health care (82K), particularly ambulatory health care services (50K); social assistance (42K); and construction (33K).

Non Farm Payroll

Thousand

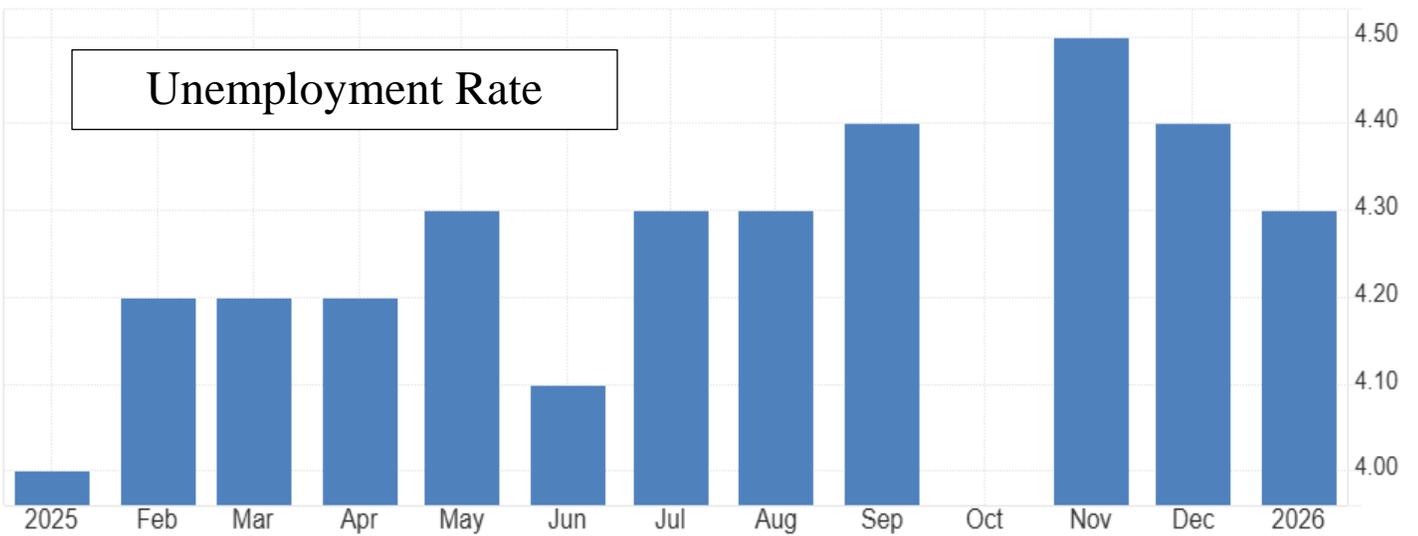


Calendar	GMT	Reference	Actual	Previous	Consensus	TEForecast
2026-01-09	01:30 PM	Dec	50K	56K	60K	45.0K
2026-02-11	01:30 PM	Jan	130K	48K	70K	40.0K
2026-03-06	01:30 PM	Feb		130K		

Non-Farm Payroll is still increasing Unemployment decreasing, both are better than expectation.
The trend of AI can replace human jobs not yet arrived.

Unemployment Rate

%



Calendar	GMT	Reference	Actual	Previous	Consensus	TEForecast
2026-01-09	01:30 PM	Dec	4.4%	4.5%	4.5%	4.6%
2026-02-11	01:30 PM	Jan	4.3%	4.4%	4.4%	4.5%
2026-03-06	01:30 PM	Feb		4.3%		



World Observation

Day 1451
Russia/Ukraine Conflict

Space Industry Competition

Elon Musk suddenly changed his priority in space exploration from Mars to the Moon, of course investor cannot have any objections, but they are interest to know why there is an abrupt change. Simply because of keen competition in low orbit space, data centre and solar electricity exploration in space and the Moon, such as Lunar Ring of Japan. But for Mars Landing there is no competition.

The Apollo Project of Moon had six landings on the Moon from 1969 to 1973 and stopped. Why? Because there was no competition. After the first US landing, Soviet gave up the strive for landing on the Moon and concentrate on space station. Later on, US also stopped the rest of Moon projects.

China sent the first man to space in 2003, and US keep on watching. Their target is not on the Moon, and they wished to land on Mars earlier than US. Actually, while the Apollo project was still running, US did send uncrewed orbiter to Mars in 1971, and successfully had long term uncrewed landing in 1976. NASA had rover on Mars in 1997, since than Europe and India also had their exploration. In 2021, NASA also had their first flight in another planet which is helicopter on Mars. UAE had their orbiter, because it was the alignment of every 26 months, so China took chance to give others a shock. Their first exploration is 3 in 1, that is orbiting, uncrewed landing and rover. Please refer to The Express of 2026 and part of the table is reprinted today.

Barrack Obama thus expressed his wish is to send crew members to Mars and return in early 2030s. Later on, NASA with the help of SpaceX fixed the target in 2030, but hopefully 2029. Winter in Mars is quite horrible; there are great desert storms so all rovers had to stop working and go for hibernation for they cannot take any photo. After winter, the rover of US woke up and continue working, but the Chinese machine cannot wake up. So, it needs some time to improve it. Later on, people found that Landing on Mars is a hard job when without experience of Landing on the Moon. So, China scheduled their landing on the Moon with crew members is 2030, and Landing on Mars will be in 2049, the 100th anniversary of the establishments of People's Republic of China.

So, the original target of NASA is to land on Mars in 2030, and now even as said would be postponed 5 to 7 years, it is still 2037, much earlier than 2049 the Chinese landing.

For those that has a market dairy, should remember on Feb 2nd Elon Musk merged the Space X with xAI, both of them are not yet listed. But SpaceX at first said will use TSLA as IPO, and now merged with xAI. So how about TSLA? In late Jan, Musk said TSLA has started the tape set of AI-5 on e-cars and AI-6 is going to develop soon.

NVDA also expressed their program of space electricity and data centre TSLA has to face the competition there of. Together with the large consumption of Liquid Methane said yesterday, Elon Musk turned to the Moon instead of Mars, because no matter in case of private enterprise or national reputation, no one can chase near the mars Landing project no matter it is ESA, CNSA, ISRO, MBRSC.....



GPT-5 is here - OpenAI

Timeline of Major Mars Exploration Missions

Year	Country /Agency	Mission	Type	Outcome
1960 – 1973	Soviet Union	Mars series (Mars 1, 2, 3, etc.)	Flybys, orbiters, landers	Mostly failures; Mars 3 (1971) briefly transmitted from surface before failing
1964	USA (NASA)	Mariner 4	Flyby	First close-up photos of Mars
1971	USA (NASA)	Mariner 9	Orbiter	First spacecraft to orbit another planet
1971	Soviet Union	Mars 2 & 3	Orbiter + lander	Mars 2 crash; Mars 3 <u>landed but failed after 20 seconds</u>
1976	USA (NASA)	Viking 1 & 2	Orbiter + lander	<u>First successful long-term landings</u> on Mars
1996	USA (NASA)	Mars Global Surveyor	Orbiter	Mapped Mars for nearly a decade
1997	USA (NASA)	Mars Pathfinder + Sojourner rover	Lander + rover	<u>First successful rover on Mars</u>
2003	ESA (Europe)	Mars Express + Beagle 2	Orbiter + lander	Orbiter successful; Beagle 2 failed to fully deploy
2004	USA (NASA)	Spirit & Opportunity	Rovers	Long-lived rovers; Opportunity lasted until 2018
2008	USA (NASA)	Phoenix	Lander	<u>Found water ice beneath surface</u>
2011	USA (NASA)	Curiosity (MSL)	Rover	Still active, studying geology and habitability

2014	India (ISRO)	Mangalyaan (Mars Orbiter Mission)	Orbiter	<u>First Asian nation to reach Mars orbit successfully</u>
2016	ESA/Roscosmos	ExoMars Trace Gas Orbiter	Orbiter	Successful; Schiaparelli lander failed
2018	USA (NASA)	InSight	Lander	Measured Marsquakes until 2022
2021	USA (NASA)	Perseverance + Ingenuity helicopter	Rover + aerial drone	<u>First powered flight on another planet</u>
2021	China (CNSA)	Tianwen-1 + Zhurong rover	Orbiter + rover	<u>First successful Chinese Mars landing</u>
2021	UAE (MBRSC)	Hope	Orbiter	<u>First Arab nation to reach Mars orbit</u>
2022 – 2025	Ongoing	Multiple (NASA, ESA, CNSA, ISRO)	Orbiters, rovers, sample-return prep	Active missions continue

Sources: [1](#) [2](#)

GPT-5 is here - OpenAI



Key Insights

- **Soviet Union:** Pioneers but plagued by failures; Mars 3 briefly transmitted from surface in 1971.
- **USA (NASA):** Dominant player; first successful landings (Viking), long-lived rovers, and Ingenuity helicopter.
- **Europe (ESA):** Mars Express and Trace Gas Orbiter successful; Beagle 2 failed.
- **India (ISRO):** Mangalyaan (2014) was a major milestone, proving cost-effective Mars exploration.
- **China (CNSA):** Tianwen-1 (2021) marked first successful orbiter + rover combo on first attempt.
- **UAE (MBRSC):** Hope orbiter (2021) focuses on atmospheric science.



Challenges & Failures

- Mars has a **high mission failure rate (~50%)**, especially in early Soviet attempts.
- Landing is particularly difficult due to thin atmosphere and harsh conditions.



This timeline shows how Mars exploration evolved from Cold War rivalry to a **global, multi-nation effort**.

Would you like me to also build a **visual timeline chart** (decade by decade) so you can see the progression of Mars missions more clearly?