## 1

#### Interp - The letter “A” is an indefinite article that modifies “just government” – the resolution must be proven true in all instances, not one particular instance

CCC Capital Community College [a nonprofit 501 c-3 organization that supports scholarships, faculty development, and curriculum innovation], “Articles, Determiners, and Quantifiers”, http://grammar.ccc.commnet.edu/grammar/determiners/determiners.htm#articles AG

The three articles — a, an, the — are a kind of adjective. The is called the definite article because it usually precedes a specific or previously mentioned noun; a and an are called indefinite articles because they are used to refer to something in a less specific manner (an unspecified count noun). These words are also listed among the noun markers or determiners because they are almost invariably followed by a noun (or something else acting as a noun). caution CAUTION! Even after you learn all the principles behind the use of these articles, you will find an abundance of situations where choosing the correct article or choosing whether to use one or not will prove chancy. Icy highways are dangerous. The icy highways are dangerous. And both are correct. The is used with specific nouns. The is required when the noun it refers to represents something that is one of a kind: The moon circles the earth. The is required when the noun it refers to represents something in the abstract: The United States has encouraged the use of the private automobile as opposed to the use of public transit. The is required when the noun it refers to represents something named earlier in the text. (See below..) If you would like help with the distinction between count and non-count nouns, please refer to Count and Non-Count Nouns. We use a before singular count-nouns that begin with consonants (a cow, a barn, a sheep); we use an before singular count-nouns that begin with vowels or vowel-like sounds (an apple, an urban blight, an open door). Words that begin with an h sound often require an a (as in a horse, a history book, a hotel), but if an h-word begins with an actual vowel sound, use an an (as in an hour, an honor). We would say a useful device and a union matter because the u of those words actually sounds like yoo (as opposed, say, to the u of an ugly incident). The same is true of a European and a Euro (because of that consonantal "Yoo" sound). We would say a once-in-a-lifetime experience or a one-time hero because the words once and one begin with a w sound (as if they were spelled wuntz and won). Merriam-Webster's Dictionary says that we can use an before an h- word that begins with an unstressed syllable. Thus, we might say an hisTORical moment, but we would say a HIStory book. Many writers would call that an affectation and prefer that we say a historical, but apparently, this choice is a matter of personal taste. For help on using articles with abbreviations and acronyms (a or an FBI agent?), see the section on Abbreviations. First and subsequent reference: When we first refer to something in written text, we often use an indefinite article to modify it. A newspaper has an obligation to seek out and tell the truth. In a subsequent reference to this newspaper, however, we will use the definite article: There are situations, however, when the newspaper must determine whether the public's safety is jeopardized by knowing the truth. Another example: "I'd like a glass of orange juice, please," John said. "I put the glass of juice on the counter already," Sheila replied. Exception: When a modifier appears between the article and the noun, the subsequent article will continue to be indefinite: "I'd like a big glass of orange juice, please," John said. "I put a big glass of juice on the counter already," Sheila replied. Generic reference: We can refer to something in a generic way by using any of the three articles. We can do the same thing by omitting the article altogether. A beagle makes a great hunting dog and family companion. An airedale is sometimes a rather skittish animal. The golden retriever is a marvelous pet for children. Irish setters are not the highly intelligent animals they used to be. The difference between the generic indefinite pronoun and the normal indefinite pronoun is that the latter refers to any of that class ("I want to buy a beagle, and any old beagle will do.") whereas the former (see beagle sentence) refers to all members of that class

#### Violation – They spec the US

#### Standards:

#### 1] Limits – they can spec 123 different governments - that’s supercharged by the ability to spec combinations of types of strikes. This takes out functional limits – it’s impossible for me to research every possible combination of the 195 countries and worker types – supercharged by the fact THEY DIDN’T SEND THE AFF

ITUC 20**,** (International Trade Union Confederation, “World’s Worst Countries for Workers”), ITUC, 2020, https://www.ituc-csi.org/IMG/pdf/ituc\_globalrightsindex\_2020\_en.pdf // MNHS NL recut DD AG

In 2020, strikes have been severely restricted or banned in 123 out of 144 countries. In a significant number of these countries, industrial actions were brutally repressed by the authorities and workers exercising their right to strike often faced criminal prosecution and summary dismissals.

#### 2] TVA solves – just read your aff as an advantage to a whole rez aff – we don’t stop them from reading new FWs, mechanisms or advantages. PICs aren’t aff offense – it’s ridiculous to say that neg potential abuse justifies the aff being non-T

## 2

#### Counterplan text: The United States should implement a $1000 per month universal basic income

Worstall 15

Tim Worstall, [Studied at London School of Economics. Senior Fellow of the Adam Smith Institute.], 18 September 2015, “The Real Value Of A Universal Basic Income Is That It Raises The Reservation Wage”, <https://www.forbes.com/sites/timworstall/2015/09/18/the-real-value-of-a-universal-basic-income-is-that-it-raises-the-reservation-wage/?sh=56b3995a7ca1> // AK

The usual answer to this is that we must therefore rebuild union power. Although I have to say that if the solution is to bring back Jimmy Hoffa to "invest" the workers' pensions funds I think we may well have mis-stated the question. For the thing is that we don't necessarily want to bring back the unions as the representatives of the workers' power. What we want to bring back is the workers' power. Specifically, we want the workers to be able to tell the employers to go take a hike if they offer insultingly low wages. And that's exactly the thing that a universal basic income does achieve: Improved worker bargaining power • Many of us consider the declining relative fortunes of the perfectly hardworking people who could once afford middle class lives and now cannot (without dodgy borrowing) to be a compelling social problem. • Reversing the decline of union power, or the degree to which middle class workers are now in competition with counterparts in lower-wage countries, or the potential for automation seems unlikely and arguably undesirable. Quite so. But the universal basic income rides to the rescue: A universal basic income creates bargaining power by increasing all workers’ capacity to refuse a raw deal. - A UBI increases workers’ “reserve price” — the minimum each worker must be paid before she is willing to accept a given job with particular working conditions • A UBI is a much more flexible means of enhancing labor bargaining power than unionization or a minimum wage. - All workers are able to drive a harder bargain with a UBI than without, shifting the distribution of behavior and effectively augmenting bargaining power. - Firms and individuals retain complete freedom to negotiate the terms of their own engagement, and to take into account unusually pleasant working conditions or nonpecuniary benefits of certain kinds of jobs that might be made untenable by a minimum wage. You don't have to be a member of a union to gain this increased bargaining power: there's no need for there to be a priestly caste standing between you and the employer, a priestly caste growing fat off your tithes (or, union dues) in order to stand up to The Man. Simply because everyone knows that they've got the minimum they can scrape by upon (and yes, is is scrape by upon, not live comfortably upon) then everyone has that greater market power. The other way around of putting this is that the reservation wage has gone up. Imagine that there's no welfare system at all: it would thus be possible, when there's high unemployment, for an employer to offer 2 lbs of bread a day as the wage. That was the deal in early Victorian times in England. And people took it because there was no alternative. With people getting $800 a month for just being a breathing adult then such tactics would not work. The amount that an employer must pay in order to convince someone to get up off the couch and come into work will rise. Those of us who are already higher paid already have that market power: that's why we get paid more than some subsistence amount. One of the things a universal basic income does is provide at least a modicum of that market power to the currently low skilled and low paid. A UBI therefore meets one of the demands of the liberal right (ie, the economically liberal), that if we're going to have some form of a welfare state, which we obviously are, then let's have the most efficient one we can. With the fewest distortions, with low marginal tax rates, fewest disincentives to work and lifestyle choice and so on. A UBI also meets the demands of the liberal left (ie, the not so economically liberal in the modern parlance) and aids in overturning the power imbalances that they see in the current society.

## 3

#### The stock market is booming despite corona – consumer confidence is soaring.

Ziemer 21 [Colin; New York Stock Exchange; The author may be wrong cuz it was placed under a picture so idk if it was the author or picture creds, if not assume DealBook as the author; “What is going on?” Dealbook | Business and Policy; NYTimes; 8/19/20, Updated 5/7/21; <https://www.nytimes.com/2020/08/19/business/dealbook/stock-market-record-high.html>] Justin|rcmnyl

‘This market is nuts’

The S&P 500 is 0.1 percent higher than it was six months ago, setting a record at the close of trading yesterday. That doesn’t seem so momentous — until you consider what happened in between: The blue-chip index shed a third of its value in the early stages of the pandemic and then roared back, soaring more than 50 percent from its low in late March.

What gives? A new market record may seem strange when set against the human and economic devastation of the pandemic. (Or as one analyst put it: “This market is nuts.”). As Andrew explains in a guest appearance in The Morning, our sister newsletter, there are five major considerations that investors are making to justify the rally:

1️⃣ Looking past bad news today and anticipating better conditions 12 to 18 months from now

2️⃣ The continued good fortunes of a few big tech companies

3️⃣ An almighty market pop that would arise from news of a vaccine breakthrough

4️⃣ An accommodating Fed printing money and keeping rates low

5️⃣ The hope that Congress overcomes its divisions and pumps the economy with more stimulus

Can it last? “Markets often operate as something of an experiment in mass psychology,” The Times’s Matt Phillips writes. So what could dampen the mood? • The market is very top-heavy, with just five companies — Alphabet, Amazon, Apple, Facebook and Microsoft — accounting for more than a fifth of the S&P 500’s market value. Those tech giants have gained around 40 percent so far this year, while the 495 other stocks in the index have collectively lost a few percentage points. • Another potentially ominous sign comes from company insiders, who have been selling their holdings in greater numbers. The data platform AlphaSense sifted through regulatory filings for DealBook and found that disclosures of executive stock sales so far this month have already surpassed last month’s total, and are on track to beat the record set in February, when the market set its previous high. Here’s what is happening In case there was any doubt, Joe Biden has been confirmed as the Democratic presidential nominee. He was formally nominated by the party last night at the party’s national convention. Also onscreen: Former President Bill Clinton and Jill Biden rejected President Trump’s handling of the pandemic, Representative Alexandria Ocasio-Cortez highlighted progressive priorities in her cameo appearance, and other Democrats focused on improving health care. Tonight’s agenda includes Senator Elizabeth Warren (more on her below), former President Barack Obama and Senator Kamala Harris, Mr. Biden’s running mate. Cost-cutting measures at the Postal Service were put on hold. Postmaster General Louis DeJoy announced that operational changes, which drew criticism for causing mail delays and for potentially affecting voting by mail, would now take place after the November elections. A Senate panel found extensive links between the 2016 Trump campaign and Russia. The Republican-led Senate Intelligence Committee released a nearly 1,000-page report concluding that some Trump advisers maintained extensive contacts with Russian intelligence officials who sought to disrupt the 2016 election.

The shipping giant A.P. Moller-Maersk raised profit expectations. The world’s biggest container company not only reinstated full-year financial guidance, but pegged it above pre-pandemic levels, a sign that international trade may not be as bad as feared (provided there isn’t a second wave of the virus, the company noted). The Danish company’s shares jumped more than 7 percent in early trading today.

C.E.O. pay reached a seven-year high. The left-leaning Economic Policy Institute found that leaders of the 350 largest American companies earned an average of $21.3 million last year, setting the ratio of C.E.O.-to-worker pay at 320-to-1. Rising stock markets could propel executives’ pay to similarly high levels again this year, despite pandemic-inspired cuts to salaries, which tend to be a small proportion of C.E.O.’s stock and option-based pay packages.

SPACs are so hot right now Another day, another flurry of news about so-called special-purpose acquisition companies, the publicly traded M.&A. machines that are Wall Street’s hot new craze. (How hot? These “blank check” firms have raised more than $30 billion so far this year, according to SPAC Research, compared with $13.6 billion in all of 2019.) Another electric vehicle maker went public by merging with a SPAC. Canoo, which sells van-like vehicles that require a subscription, announced plans to merge with Hennessy Capital Acquisition Corp IV to gain a stock listing. It’s the fourth electric vehicle company to pursue this route, after Nikola, Lordstown Motors and Fisker. More SPACs have been founded, featuring some prominent names: • Starboard Value, the activist hedge fund, announced plans to raise $300 million, following in the footsteps of Bill Ackman and Dan Loeb. • Bill Foley, a longtime financier with plenty of experience with SPACs, raised $1.3 billion, increasing the size of the deal by $100 million. • And Kevin Hartz, the co-founder of Eventbrite, raised $200 million for a new SPAC to buy a tech start-up. Mr. Hartz explained to DealBook the thinking behind his SPAC, and how he’s dealing with the competition. Consumer internet companies, marketplaces and fintech start-ups are on his radar, and the fund’s smaller size allows it to target younger companies with founders that he wants to take a bet on, much like the traditional venture model. Indeed, he is banking on his relationships with venture funds and start-up founders around Silicon Valley to stand out in an increasingly crowded field. (In addition to founding Eventbrite, Mr. Hartz was an early investor in Airbnb and Uber.) • What, in his mind, is driving the SPAC boom? Strong equity markets are helping SPAC deals get done quickly despite pandemic-imposed travel restrictions. “We had our first org meeting with Goldman Sachs on June 18 — we retained our lawyer then — and 60 days later we’re now a public entity in the market ready to go,” Mr. Hartz told Lauren Hirsch, our new DealBook reporter. How to spend it As lockdowns ease, where people are opening their wallets shows how the pandemic is reshaping spending habits. Check out this series of infographics assembled by The Times using location-tracking data from smartphones for state- and store-level details of shopping activity. The revenge of brick-and-mortar retailers. In-store shopping is still (mostly) down from pre-pandemic times, forcing retailers with physical locations to up their online game. For some, that has paid off handsomely: Target reported its strongest sales growth in history this morning, propelled by digital sales that nearly tripled in its most recent quarter. That followed Walmart’s blowout earnings yesterday, in which its U.S. online sales doubled. • New nationwide e-commerce data also reflects this trend, with retailers that sell online as well as in store (Walmart and Target) growing faster than their online-only counterparts (Amazon). As of June, online-only retailers accounted for 55 percent of overall e-commerce sales in the U.S., according to the Census Bureau.

Look out ahead. Walmart executives said that government stimulus was the main “tailwind” driving the jump in sales: They mentioned “stimulus” 13 times on their call with analysts yesterday. Keeping up that red-hot sales streak might depend on lawmakers negotiating a new round of unemployment insurance and support measures, which is shaping up to be less generous than before. “As stimulus funds tapered off toward the end of the quarter, sales started to normalize,” Brett Biggs, Walmart’s C.F.O., said on the call.

#### Best data proves union strike victories statistically cause stock market crash.

Lee and Mas 12 [David; Princeton University and National Bureau of Economic Research; Alexandre; Princeton University and National Bureau of Economic Research; “Long-Run Impacts of Unions on Firms: New Evidence from Financial Markets, 1961–1999,” The Quarterly Journal Of Economics; February 2012; <https://academic.oup.com/qje/article-abstract/127/1/333/1834007?redirectedFrom=fulltext>] Justin|rcmnyl

We begin analyzing the stock market reaction to union victories using event-study methodologies. The most distinctive feature of our data—crucial for our research design—is the long panel (up to 48 months before and after the election) of high frequency data on stock market returns for each firm. This feature allows us to use the pre-event data to test the adequacy of the benchmarks used to predict the counterfactual returns in the postevent period. The long panel also allows us to examine returns several months beyond the event, so as to capture the long-run expected effects of new unions, without having to rely heavily on the assumption that the stock price immediately and instantaneously adjusts to capture the expected presence of the unions.9

Our event-study analysis reveals substantial losses in market value following a union election victory—about a 10% decline in market value, equivalent to about $40,500 per unionized worker. According to our calculations, if unionization represented a one-to-one transfer from investors to workers through higher wages, this magnitude would be in line with a union wage premium of 10%. Because the total loss of market value represents the sum of transfers to workers and any other productivity impacts of unionization this implies, for example, that if the true union compensation premium were greater than 10%, there would be positive productivity effects of unions. The evidence supporting our event-study estimates is compelling: we find that these firms’ average returns are quite close to the benchmark returns every month leading up to the election, but precisely at the time of the election, the actual and benchmark returns diverge. The results for these firms are robust to a number of different specifications. In the sample of firms where we know that the union is a small fraction of the workforce, we donot find a similar divergence of returns from the benchmark.

Importantly, we find that the effect takes 15 to 18 months to fully materialize, a somewhat slow market reaction. As we discuss, this short-run mispricing can persist if exploiting the slow reaction is not sufficiently profitable to arbitrageurs. Indeed, our own analysis shows that strategies designed to exploit the mispricing entail a significant degree of fundamental risk. The fact that union victories are sufficiently rare and spread throughout time prevents the necessary diversification that could generate an attractive arbitrage opportunity. For example, our analysis suggests that attempts to exploit the short-lived mispricing would lead to a portfolio that would be dominated by simple buy-and hold strategies

The event-study estimate appears to average a great deal of heterogeneity in the effects. We additionally employ a regression discontinuity (RD) design, implicitly comparing close union victories to close union losses, and consistent with DiNardo and Lee (2004), we find little evidence of a significant discontinuous relationship between the vote share and market returns. If anything, the RD point estimates show a 4% positive (though statistically insignificant) effect of union certification (vis-`a-vis union defeat). The event-study estimates vary systematically by the observed vote share, with the largest negative abnormal returns for cases where the union won the election by a large margin.

#### Crashes lead to a great depression.

Rusoff 21 [Jane; ThinkAdvisor Contributing Editor specializing in interviews with thought leaders. She has written for The New York Times, The Washington Post, USA Today and Esquire, among numerous other publications. Author/co-author of five books, Jane was a staff editor at London Express Features and Billboard’s Merchandising Magazine; “Harry Dent: ‘Biggest Crash Ever’ Likely by End of June,” ThinkAdvisor; 3/10/21; <https://www.thinkadvisor.com/2021/03/10/harry-dent-biggest-crash-ever-likely-by-end-of-june/>] rcmnyl

Why will the downturn that you see be so harsh?

The only reason the 2008 downturn didn’t turn into a depression was that they turned on the monetary spigots so hard and blew us out of it, which kept the bubble going. They kept printing money and put it off. Now we’ve got a bigger bubble. This downturn is going to be the Great Depression that the deep recession of 2008 was [falling into].

How long do you think the depression will last?

If the economy finally falls apart after this much stimulus, economists will flip from being endlessly bullish to endlessly bearish. They’ll say, “Now we’re in a decade-long-plus depression, like the 1930s.” But I’ll say, “Nope, this thing will be hell: It’s going to do its work very fast. By 2024, it will be over.” By 2023 or 2024, we’re going to be coming out of it into what I call the next Spring Boom.

Right now, you favor investing in Treasury bonds. What’s your strategy?

Man, what’s better than sleeping with 30-year Treasury bonds — the safest investment in the reserve currency of a country that’s in big trouble — but not as much as Europe and Japan are in and nowhere near as much as China is in. We’re in the best house in a bad neighborhood.

What will happen to the 30-year Treasury bond during the massive crash you foresee?

It’s going to fall to half a percent and maybe zero. It will expand your money 30%, 40%, 50%, while stocks are crashing 70%, 80%, 90%. Real estate will go down 30%, 40%, 50%. Commodities are already down 50% and are going down another 30% or 40%. Everything is going to default. Cash will preserve your money. The 30-year Treasury will magnify your money.

So, do you think 50% of an investment portfolio should be in Treasurys?

If you’re willing to take more risk, you’ll have one bucket in long-term U.S. Treasury bonds and maybe in a few other good governments, like Sweden or Australia. Triple-A corporates could go in there too. Then you’ll have another bucket — of short stocks, not leveraged.

Stocks are very volatile on the way down. You can also be in REITs that are in very solid areas, like multi-family housing in affordable cities and medical facilities because those will hold up the best.

There’s a discernable euphoria now among investors. But John Templeton, the renowned investor and fund manager, famously said that “bull markets die on euphoria.” Do you agree with that?

Yes. And Jeremy Grantham [GMO co-founder] said [on Jan. 5] this level of euphoria means you’re within months — not years — of a major bubble peak. You’re at the end.

Wil cryptocurrency be part of that huge crash?

Yes. I think Bitcoin is the big thing long term and that crypto and blockchain is a big trend. It’s like the internet of finance — money and assets — instead of information. So it’s a big deal — but in its early stages.

Bitcoin is going to go to 58 [thousand], 60, 80 — and then end up back at 3,000 to 4,000. I would buy it long term, a couple of years from now. I wouldn’t touch it between now and then.

What are your expectations for the economy once the pandemic substantially fades?

Some industries are never going to come back. We’re not back to where we were before COVID — by GDP or any other major indicator. Everybody is acting like “When we get over COVID, we’ll be back better than ever.” The stock market is already anticipating that. But it’s wrong.

The only reason people are spending is because the government handed businesses and consumers tons of money. But it will get to a point where it’s not going to matter how much money is printed — and then you’ll have an avalanche. A huge collapse is coming.

What specifically will cause it?

There’s is no way you can [keep] having fake earnings, fake GDP, fake interest rates and super-high valuations. Financial assets have to come down to reality.

What are the implications?

Loans will fail by the boatload. Then money disappears. That causes bank and business failures. We have to get all the financial leverage, financial assets and debt out of our economy.

Twenty percent of public companies are zombies. They can’t even pay their debt service in a growth economy. They’re already dead. We’ve just keeping them alive with embalming.

#### Econ decline results in nuclear war.

Tønnesson 15 [Tønnesson is a research professor at the Peace Research Institute Oslo (PRIO) in Norway and the leader of the East Asia Peace program at Uppsala University in Sweden.] “Deterrence, interdependence and Sino–US peace.” International Area Studies Review, volume 18, number 3, pgs. 297-311. 2015.

Several recent works on China and Sino–US relations have made substantial contributions to the current understanding of how and under what circumstances a combination of nuclear deterrence and economic interdependence may reduce the risk of war between major powers. At least four conclusions can be drawn from the review above: first, those who say that interdependence may both inhibit and drive conflict are right. Interdependence raises the cost of conflict for all sides but asymmetrical or unbalanced dependencies and negative trade expectations may generate tensions leading to trade wars among inter-dependent states that in turn increase the risk of military conflict (Copeland, 2015: 1, 14, 437; Roach, 2014). The risk may increase if one of the interdependent countries is governed by an inward-looking socio-economic coalition (Solingen, 2015); second, the risk of war between China and the US should not just be analysed bilaterally but include their allies and partners. Third party countries could drag China or the US into confrontation; third, in this context it is of some comfort that the three main economic powers in Northeast Asia (China, Japan and South Korea) are all deeply integrated economically through production networks within a global system of trade and finance (Ravenhill, 2014; Yoshimatsu, 2014: 576); and fourth, decisions for war and peace are taken by very few people, who act on the basis of their future expectations. International relations theory must be supplemented by foreign policy analysis in order to assess the value attributed by national decision-makers to economic development and their assessments of risks and opportunities. If leaders on either side of the Atlantic begin to seriously fear or anticipate their own nation’s decline then they may blame this on external dependence, appeal to anti-foreign sentiments, contemplate the use of force to gain respect or credibility, adopt protectionist policies, and ultimately refuse to be deterred by either nuclear arms or prospects of socioeconomic calamities. Such a dangerous shift could happen abruptly, i.e. under the instigation of actions by a third party – or against a third party. Yet as long as there is both nuclear deterrence and interdependence, the tensions in East Asia are unlikely to escalate to war. As Chan (2013) says, all states in the region are aware that they cannot count on support from either China or the US if they make provocative moves. The greatest risk is not that a territorial dispute leads to war under present circumstances but that changes in the world economy alter those circumstances in ways that render inter-state peace more precarious. If China and the US fail to rebalance their financial and trading relations (Roach, 2014) then a trade war could result, interrupting transnational production networks, provoking social distress, and exacerbating nationalist emotions. This could have unforeseen consequences in the field of security, with nuclear deterrence remaining the only factor to protect the world from Armageddon, and unreliably so. Deterrence could lose its credibility: one of the two great powers might gamble that the other yield in a cyber-war or conventional limited war, or third party countries might engage in conflict with each other, with a view to obliging Washington or Beijing to intervene.

## 4

#### CP Text- The United States should to provide an unconditional right to strike except for Ambulance and Paramedic workers

#### Hospitals barely have enough EMTs even though they are given competitive wages and good benefits – means there’s no reason they go on strike

Kate Rogers, FEB 1 2019, “The need for EMTs and paramedics is growing, but finding people to fill the jobs isn’t easy,” CNBC, <https://www.cnbc.com/2019/02/01/the-need-for-paramedics-is-growing-but-strong-labor-market-makes-hiring-hard.html> | DD JH

On any given day, Eric Mailman may transport a baby born into a neonatal intensive care unit from one hospital to another, or he could answer a call for an elderly person in cardiac arrest. The paramedic and operations coordinator at Northern Light Health’s medical transport and emergency care in Bangor, Maine, can answer anywhere between four and 17 calls in a day, on shifts that can stretch from 12 to 24 hours. The only guarantee is that work will be busy and unpredictable. “The positive is that you get to step in on the chaos of the worst day of someone’s life and bring some calm and peace — to me that is priceless,” Mailman said. “But there are days when you can’t intervene, where things are out of your control. It’s impossible to help everybody, and those days are the hardest.” At Northern Light, some 170 people work in emergency medical services and transport, but the system is currently about 10 percent understaffed. Challenges are many in hiring — the community is rural, and while the pay and benefits can be competitive, the job itself is a big commitment, requiring sometimes up to two years of training, recertification and continuing education. Roughly five years ago, there were 15 to 20 applicants per open position, says Joe Kellner, vice president of emergency services and community programs at Northern Light. Today, however, it’s not uncommon to post a job and have zero applicants respond, he said. The tight labor market is particularly weighing on the health sector. The health-care industry added 42,000 new jobs in January, with more than 22,000 in ambulatory health-care services and another 19,000 in hospitals, [according to Friday’s closely watched Labor Department report](https://www.cnbc.com/2019/02/01/nonfarm-payrolls-january-2019.html). The health-care sector has added 368,000 jobs over the past year, while unemployment continues to hover near historic lows. “Fewer people are entering the profession, unemployment is low, and this is also a job that many people used to get into through volunteerism and in local communities — there is a lot less of that,” Kellner says. “The pathway in is harder and harder, but we try to create solutions for that.” Northern Light’s system is run in partnership with a larger nine-hospital system throughout the state, allowing for more reliable funding and options for those using emergency medical services as a stepping stone to other areas of health care. The company also reimburses for tuition, offers competitive paid time off and a retirement plan with a matching employer contribution. Highly trained paramedics are paid about $27 an hour. Emergency medical technicians and paramedics like Mailman are in demand, not just in Bangor but around the country. Challenges persist beyond just finding people to fill jobs in more rural areas, however — 2017 median nationwide pay was just more than $33,000, or about $16 an hour. Funding can also be an issue in some communities, as reimbursements from insurers, patients, and Medicare and Medicaid are outpaced by wage pressures and costs to operate. This is especially common in volunteer programs, funded in large part by community donations and local taxpayer dollars. “If people really want to feel confident that they can call 911 and someone will come, they need to support their community so it will provide that kind of service,” says Kathy Robinson, program manager for the National Association of State EMS Officials. Health-care hiring boom The need for EMT and paramedic workers comes as the health-care sector continues to boom. “The strong economy definitely has an impact,” says Ani Turner, co-director of sustainable health spending strategies at nonprofit research organization Altarum. “We are at full employment, so along with expanded insurance coverage in the Affordable Care Act that started to take effect part way through 2014, we have a lot of people that now have health insurance coverage. More people with health benefits, more people with insurance increases the demand for health care and therefore health jobs.” Much of this growth came from the ambulatory sector, with an emphasis on outpatient care, which added 37,800 jobs in December 2018. What’s more, out of the 30 fastest-growing occupations through 2026, per BLS, nearly half fall under the health-care category, and analysts say there’s likely no slowing down ahead. The workforce continues to age, as does the population in need of care, the opioid epidemic persists, and the pool of skilled labor remains tight. With all that growth, there’s no doubt demand will continue within systems like Northern Light, where trained professionals like Mailman are ready to answer the call. “I love my job. I can’t imagine doing anything different than what I do,” Mailman said.

#### Ambulance strikes in countries lead to increased mortality rates and massively delayed response time.

The Times ,3-27-2012, "Pensioner’s death linked to ambulance strike," No Publication, <https://www.thetimes.co.uk/article/pensioners-death-linked-to-ambulance-strike-m89w3tkcx3t> | DD JH

An elderly patient died in London while waiting for a delayed ambulance during autumn’s **mass strike**, in which more than half of the capital’s ambulance workers walked out. An official NHS report will today claim the death could be linked to the industrial action on November 30, revealing how it led to major delays in the 999 emergency service. Some patients in “**life-threatened**” situations were forced to wait for **more than two hours** for a response, while many others were left in “distress and pain”, it finds. The study, seen by The Times, claims that the death - at 4.35pm - was “potentially linked to a delayed response”. A further investigation is expected to confirm that the patient was waiting too long for the ambulance but cannot conclusively blame that for the patient’s death. The NHS London report says the death occurred over three hours after the London Ambulance Service declared an “Internal Major Incident” and called on the unions to **repudiate the strike**. Services were so clogged up by then that dozens of emergency cases were being held with many patients forced to wait an hour or longer for a response. However, the strike continued and very few members of staff returned to work, the study says. Hundreds of people who needed urgent medical attention received delays in their care. Some 875 patients in “potential immediately life-threatened” situations - classified as category A - were forced to wait longer than the eight-minute target for an urgent response. Of those, 318 waited longer than 19 minutes. By the evening some patients whose lives were at the highest level of risk classified had to wait more than two hours. The NHS London report concludes that the action had a “significant effect” on the operational capability of the ambulance service. It fears that “timely, consistent, effective and **safe** clinical **care”** was not delivered. “Undoubtedly some patients waited too long for an ambulance, in particular those patients with non life-threatening conditions and it is recognised that these patients were often in distress and pain,” it concludes. The report finds that the majority of patients had to wait longer than nationally mandated standards. The expectation was that 30 per cent of staff would walk out but over half actually did and the service was not able to handle it. In some parts of the capital staffing levels fell to just 10 per cent. ADVERTISEMENT The report reveals how 117 calls were being held by 1pm, with over 50 waiting more than an hour. By 4pm four category A patients were being held for more than an hour. By the evening dozens of emergency cases were not responded to for between one or two hours. The ambulance service has a target of responding to three quarters of category A calls within 8 minutes. On November 30, that fell to below one quarter. It insists that future strikes must be better dealt with.

## Case