

## Disclosure (>:45)

**Interp:** Debaters must, on the page with their name and the school they attend, disclose all taglines, full citations, and the first and last three words of each evidence on the 2021-2022 NDCA wiki at least an hour before the round if they've read that case before.

**Violation:** My opponent's school is not on the wiki, even if they do disclose under a different school I have no way to know—

West Windsor Plainsboro North

(NJ)

Westford (MA)

Westlake (TX)

Weston Erdmann (MN)

Westridge School (CA)

Westside (TX)

Westwood (TX)

Wichita East (KS)

William B Travis (TX)

### **Standards:**

**1] Accessibility** – Disclosure allows open-access for cites and small schools can recut evidence others come up with – voting issue to mitigate structural skews which precludes the ability to have a fair debate.

**2] Clash** – Disclosure allows debaters to substantively engage positions rather than relying on sketchy tricks to avoid the discussion – also allows depth since debaters see specific arguments instead of trying to link generics – forces us to defend our positions and voting issue for advocacy skills to engage real change

**1 - Drop the debater since dropping the arg is the entire case that wasn't disclosed – voting for me sets a precedent and deters harmful positions – also no way to rectify abuse since forcing disclosure now won't fix educational deficits in this round**

**2 - Comes before 1AR theory — A - If we had to be abusive it's because it was impossible to engage their aff, B – Neg abuse outweighs aff abuse because we control the depth of the debate if we can't engage depth is impossible**

**3 - Use competing interps on T – A – T is a yes/no question, you can't be half topical or mostly topical B - reasonability invites arbitrary judge intervention and a race to the bottom of questionable argumentation**

**4 – No RVI's – illogical, baiting**

## 1NC – Hospital Workers CP

**CP: The United States federal government ought to recognize a right to strike for all non-hospital workers.**

**Hospital Strikes are devastating to public health infrastructure and patient care and sky-rocket costs – hospital strikes are relatively low now but the Plan green-lights more aggressive Strike actions.**

**Masterson 17** Les Masterson 8-15-2017 "Nursing strikes can cause harm well beyond labor relations" <https://www.healthcaredive.com/news/nursing-strikes-can-cause-harm-well-beyond-labor-relations/447627/> (Senior Managing Editor at Quinstreet)//Elmer

Officials said the lockout was required because they needed to give at least five-day contracts to 320 temporary nurses brought in to fill the gap. The nurses are back on the job now without a new contract, but the strike and subsequent lockout got the public's attention.

**Hospital strikes aren't** that **common** — usually, the sides agree to a new contract. Strikes or threatened strikes in recent years have typically involved conflicts over pay, benefits and staff workloads. **When strikes do happen**, however, **they**

**can hurt a hospital's reputation, finances and patient care**. Strike's effect on patient safety **A study**

on nurses' strikes in New York **found** that labor actions have a temporary **negative effect on** a hospital's **patient safety**. Study authors Jonathan Gruber and Samuel A. Kleiner found that nurses'

strikes **increased in-patient mortality by 18.3% and 30-day readmission by 5.7%** for

patients admitted during the strike. **Patients admitted during a strike got a lower quality of care, they**

**wrote.** "We show that this deterioration in outcomes occurs only for those patients admitted during a strike, and not for those admitted to the same hospitals before or after a strike. And we find that these changes in outcomes are not associated with any meaningful change in the composition of, or the treatment intensity for, patients admitted during a strike," they said. **They said a possible reason for the lower quality is fewer major procedures performed during a strike, which could lead partially to**

**diminished outcomes.** The study authors **found that patients that need the most** nursing **care are the**

**ones who make out worst during strikes.** "We find that patients with particularly nursing-intensive conditions are

more susceptible to these strike effects, and that hospitals hiring replacement workers perform no better during these strikes than those that do not hire substitute employees," they wrote. **Allina Health's Abbott Northwestern Hospital in Minneapolis faced a**

**patient safety issue during a strike last year that resulted in the CMS placing the hospital in "immediate jeopardy" status after a medication error.** A replacement nurse administered adrenaline to an asthmatic

patient through an IV rather than into the patient's muscle. The patient, who was in the emergency room (ER), wound up in intensive care for three days because of the error. Allina said the error was not the nurse's fault, but was the result of a communication problem. The CMS accepted the hospital plan of correction, which included having a nurse

observer when needed and retraining ER staff to repeat back verbal orders. **A strike's financial impact Hospitals also take a**

**financial hit during strikes. Even the threat of a one- or two-day nurse strike can cost a**

**hospital millions.** **Bringing in** hundreds or **thousands of temporary nurses** from across the

country **is costly** for hospitals. They need to advertise the positions, pay for travel and often give

**bonuses to lure temporary nurses.** The most expensive recent nurse strike was when about 4,800 nurses went on strike at Allina

Health in Minnesota two times last year. **The two strikes of seven days and 41 days cost the health system \$104**

**million.** The hospital also saw a \$67.74 million operating loss during the quarter of those strikes. **To find temporary**

**replacements, Allina needed to include enticing offers, such as free travel and a \$400 bonus to**

temporary nurses. Even the threat of a strike can cost millions. Brigham and Women's Hospital in Boston spent more than \$8 million and lost \$16 million in revenue preparing for a strike in 2016. The 3,300-nurse union threatened to walk out for a day and much like Tufts Medical Center, Brigham & Women's said the hospital would lock out nurses for four additional days if nurses took action. At that time, Dr. Ron Walls, executive vice president and chief operating officer at Brigham and Women's Hospital, said the hospital spent more than \$5 million on contracting with the U.S. Nursing Corp. to bring on 700 temporary nurses licensed in Massachusetts. The hospital also planned to cut capacity to 60% during the possible strike and moved hundreds of patients to other hospitals. They also canceled procedures and appointments in preparation of a strike. The Massachusetts Nurses Association and Brigham & Women's were able to reach a three-year agreement before a strike, but the damage was already done to the hospital's finances. Richard L. Gundling, senior vice president of healthcare financial practices at Healthcare Financial Management Association, told Healthcare Dive that healthcare organizations need to plan for business continuity in case of an event, such as a labor strike, natural disaster or cyberattack. "Business continuity is directly related to the CFO's responsibility for maintaining business functions. The plan should include having business continuity insurance in place to replace the loss associated with diminished revenue and increased expenses during the event," Gundling said. These plans should provide adequate staffing, training, materials, supplies, equipment and communications in case of a strike. Hospitals should also keep payers, financial agencies and other important stakeholders informed of potential issues. "It's also key to keep financial stakeholders well informed; this includes insurance companies, bond rating agencies, banks, other investors, suppliers and Medicare/Medicaid contractors," he said. "Business continuity is directly related to the CFO's responsibility for maintaining business functions. The plan should include having business continuity insurance in place to replace the loss associated with diminished revenue and increased expenses during the event." Richard Gundling Senior vice president of healthcare financial practices, Healthcare Financial Management Association Impact to a hospital's reputation Hospital strikes, particularly nurses' strikes, can also wreak havoc on a hospital's reputation. Nurses are a beloved profession. They work hard, often long hours and don't make a fortune doing it. The median registered nurses' salary is about \$70,000, according to the Bureau of Labor Statistics.

## High Hospital Costs force closures – COVID puts them on the brink.

**Thompson 2-26** Dennis Thompson 2-26-2021 "Pandemic Is Hitting Hospitals Hard, Including Their Bottom Line" <https://consumer.healthday.com/2-26-pandemic-is-hitting-hospitals-hard-including-their-bottom-line-2650625725.html> (Healthday Reporter)//Elmer

FRIDAY, Feb. 26, 2021 (HealthDay News) -- U.S. hospitals are expected to lose billions again in 2021, leaving them in dire financial shape as the COVID-19 pandemic guts the industry for a second year. Hospitals could lose \$53 billion to \$122 billion in revenue in 2021, between 4% and 10% of their total revenue, according to an analysis prepared by consulting firm Kaufman Hall & Associates for the American Hospital Association. These revenue declines would come on top of \$320 billion in lost revenue in 2020, said Rick Pollack, the hospital association's president and CEO. The reasons? Hospitals are spending more to treat COVID-19 patients as well as maintain regular operations during the pandemic, Pollack said. At the same time, drug expenses increased by 17% in 2020; labor by 14%; and supplies by 13%, the Kaufman Hall report says. "All those expenses keep going up, and at least four dozen hospitals entered bankruptcy in 2020 according to data compiled by Bloomberg," Pollack said. "This is of particular concern for rural hospitals," he added. "Nineteen rural hospitals closed in 2020, and 135 have closed since 2010. In many of these rural areas, residents lack other options for dependable care."

Labor costs have increased because hospitals have had to hire part-time contract workers to cover for employees exposed to COVID-19, said David Ramsey, president and CEO of the Charleston Area Medical Center and Health System in West Virginia.

## Hospitals are the critical internal link for pandemic preparedness.

**Al Thobaity 20**, Abdullelah, and Farhan Alshammari. "Nurses on the frontline against the COVID-19 pandemic: an Integrative review." Dubai Medical Journal 3.3 (2020): 87-92. (Associate Professor of Nursing at Taif University)

The majority of infected or symptomatic people seek medical treatment in medical facilities, particularly hospitals, as a high number of cases, especially those in critical condition, will have an impact on hospitals [4]. The concept of hospital resilience in disaster situations is defined as the ability to recover from the damage caused by huge disturbances quickly [2]. The resilience of hospitals to pandemic cases depends on the preparedness of the institutions, and not all hospitals have the same resilience. A lower resilience will affect the sustainability of the health services. This also affects healthcare providers such as doctors, nurses, and allied health professionals [5, 6]. Despite the impact on healthcare providers, excellent management of a pandemic depends on the level of preparedness of healthcare providers, including nurses. This means that if it was impossible to be ready before a crisis or disaster, responsible people will do all but the impossible to save lives.

## **Pandemics cause Extinction**

**Bar-Yam 16** Yaneer Bar-Yam 7-3-2016 “Transition to extinction: Pandemics in a connected world”

<http://necsi.edu/research/social/pandemics/transition> (Professor and President, New England Complex System Institute; PhD in Physics, MIT)

Watch as one of the more aggressive—brighter red — strains rapidly expands. After a time it goes extinct leaving a black region. Why does it go extinct? The answer is that it spreads so rapidly that it kills the hosts around it. Without new hosts to infect it then dies out itself. That the rapidly spreading pathogens die out has important implications for evolutionary research which we have talked about elsewhere [1–7]. In the research I want to discuss here, what we were interested in is the effect of adding long range transportation [8]. This includes natural means of dispersal as well as unintentional dispersal by humans, like adding airplane routes, which is being done by real world airlines (Figure 2). When we introduce long range transportation into the model, the success of more aggressive strains changes. They can use the long range transportation to find new hosts and escape local extinction. Figure 3 shows that the more transportation routes introduced into the model, the more higher aggressive pathogens are able to survive and spread. As we add more long range transportation, there is a critical point at which pathogens become so aggressive that the entire host population dies. The pathogens die at the same time, but that is not exactly a consolation to the hosts. We call this the phase transition to extinction (Figure 4). With increasing levels of global transportation, human civilization may be approaching such a critical threshold. In the paper we wrote in 2006 about the dangers of global transportation for pathogen evolution and pandemics [8], we mentioned the risk from Ebola. Ebola is a horrendous disease that was present only in isolated villages in Africa. It was far away from the rest of the world only because of that isolation. Since Africa was developing, it was only a matter of time before it reached population centers and airports. While the model is about evolution, it is really about which pathogens will be found in a system that is highly connected, and Ebola can spread in a highly connected world. The traditional approach to public health uses historical evidence analyzed statistically to assess the potential impacts of a disease. As a result, many were surprised by the spread of Ebola through West Africa in 2014. As the connectivity of the world increases, past experience is not a good guide to future events. A key point about the phase transition to extinction is its suddenness. Even a system that seems stable, can be destabilized by a few more long-range connections, and connectivity is continuing to increase. So how close are we to the tipping point? We don't know but it would be good to find out before it happens. While Ebola ravaged three countries in West Africa, it only resulted in a handful of cases outside that region. One possible reason is that many of the airlines that fly to west Africa stopped or reduced flights during the epidemic [9]. In the absence of a clear connection, public health authorities who downplayed the dangers of the epidemic spreading to the West might seem to be vindicated. As with the choice of airlines to stop flying to west Africa, our analysis didn't take into consideration how people respond to epidemics. It does tell us what the outcome will be unless we respond fast enough and well enough to stop the spread of future diseases, which may not be the same as the ones we saw in the past. As the world becomes more connected, the dangers increase. Are people in western countries safe because of higher quality health systems? Countries like the U.S. have highly skewed networks of social interactions with some very highly connected individuals that can be “superspreaders.” The chances of such an individual becoming infected may be low but events like a mass outbreak pose a much greater risk if they do happen. If a sick food service worker in an airport infects 100 passengers, or a contagion event happens in mass transportation, an outbreak could very well prove unstoppable.



## 1NC – Econ DA

The Global Economy is stabilizing and set for increases in 2021 but is still vulnerable to shocks

**World Bank 6-8** 6-8-2021 "The Global Economy: on Track for Strong but Uneven Growth as COVID-19 Still Weighs" <https://www.worldbank.org/en/news/feature/2021/06/08/the-global-economy-on-track-for-strong-but-uneven-growth-as-covid-19-still-weighs>

A year and a half since the onset of the COVID-19 pandemic, the global economy is poised to stage its most robust post-recession recovery in 80 years in 2021. But the rebound is expected to be uneven across countries, as major economies look set to register strong growth even as many developing economies lag. Global growth is expected to accelerate to 5.6% this year, largely on the strength in major economies such as the United States and China. And while growth for almost every region of the world has been revised upward for 2021, many continue to grapple with COVID-19 and what is likely to be its long shadow. Despite this year's pickup, the level of global GDP in 2021 is expected to be 3.2% below pre-pandemic projections, and per capita GDP among many emerging market and developing economies is anticipated to remain below pre-COVID-19 peaks for an extended period. As the pandemic continues to flare, it will shape the path of global economic activity.

**Strikes hurt the Economy – two warrants:**

**1] They hurt critical core industries that is necessary for economic growth**

**McElroy 19** John McElroy 10-25-2019 "Strikes Hurt Everybody"

<https://www.wardsauto.com/ideaxchange/strikes-hurt-everybody> (MPA at McCombs school of Business)

This creates a poisonous relationship between the company and its workforce. Many GM hourly workers don't identify as GM employees. They identify as UAW members. And they see the union as the source of their jobs, not the company. It's an unhealthy dynamic that puts GM at a disadvantage to non-union automakers in the U.S. like Honda and Toyota, where workers take pride in the company they work for and the products they make. Attacking the company in the media also drives away customers. Who wants to buy a shiny new car from a company that's accused of underpaying its workers and treating them unfairly? Data from the Center for Automotive Research (CAR) in Ann Arbor, MI, show that GM loses market share during strikes and never gets it back. GM lost two percentage points during the 1998 strike, which in today's market would represent a loss of 340,000 sales. Because GM reports sales on a quarterly basis we'll only find out at the end of December if it lost market share from this strike. UAW members say one of their greatest concerns is job security. But causing a company to lose market share is a sure-fire path to more plant closings and layoffs. Even so, unions are incredibly important for boosting wages and benefits for working-class people. GM's UAW-represented workers earn considerably more than their non-union counterparts, about \$26,000 more per worker, per year, in total compensation. Without a union they never would have achieved that. Strikes are a powerful weapon for unions. They usually are the only way they can get management to accede to their demands. If not for the power of collective bargaining and the threat of a strike, management would largely ignore union demands. If you took away that threat, management would pay its workers peanuts. Just ask the Mexican line workers who are paid \$1.50 an hour to make \$50,000 BMWs. But strikes don't just hurt the people walking the picket lines or the company they're striking against. They hurt suppliers, car dealers and the communities located near the plants. The Anderson Economic Group estimates that 75,000 workers at supplier companies were temporarily laid off because of the GM strike. Unlike UAW picketers, those supplier workers won't get any strike pay or an \$11,000 contract signing bonus. No, most of them lost close to a month's worth of wages, which must be financially devastating for them. GM's suppliers also lost a lot of money. So now they're cutting budgets and delaying capital investments to make up for the lost revenue, which is a further drag on the economy. According to CAR, the communities and states where GM's plants are located collectively lost a couple of hundred million

dollars in payroll and tax revenue. Some economists warn that if the strike were prolonged it could knock the state of Michigan – home to GM and the UAW – into a recession. That prompted the governor of Michigan, Gretchen Whitmer, to call GM CEO Mary Barra and UAW leaders and urge them to settle as fast as possible. So, while the UAW managed to get a nice raise for its members, the strike left a path of destruction in its wake. That's not fair to the innocent bystanders who will never regain what they lost. John McElroy I'm not sure how this will ever be resolved. I understand the need for collective bargaining and the threat of a strike. But there's got to be a better way to get workers a raise without torching the countryside.

## **2] Strikes create a stigmatization effect over labor and consumption that devastates the Economy**

**Tenza 20**, Mlungisi. "The effects of violent strikes on the economy of a developing country: a case of South Africa." *Obiter* 41.3 (2020): 519-537. (Senior Lecturer, University of KwaZulu-Natal)

When South Africa obtained democracy in 1994, there was a dream of a better country with a new vision for industrial relations.<sup>5</sup> However, the number of violent strikes that have bedevilled this country in recent years seems to have shattered-down the aspirations of a better South Africa. South Africa recorded 114 strikes in 2013 and 88 strikes in 2014, which cost the country about R6.1 billion according to the Department of Labour.<sup>6</sup> The impact of these strikes has been hugely felt by the mining sector, particularly the platinum industry. The biggest strike took place in the platinum sector where about 70 000 mineworkers' downed tools for better wages. Three major platinum producers (Impala, Anglo American and Lonmin Platinum Mines) were affected. The strike started on 23 January 2014 and ended on 25 June 2014. Business Day reported that "the five-month-long strike in the platinum sector pushed the economy to the brink of recession".<sup>7</sup> This strike was closely followed by a four-week strike in the metal and engineering sector. All these strikes (and those not mentioned here) were characterised with violence accompanied by damage to property, intimidation, assault and sometimes the killing of people. Statistics from the metal and engineering sector showed that about 246 cases of intimidation were reported, 50 violent incidents occurred, and 85 cases of vandalism were recorded.<sup>8</sup> Large-scale unemployment, soaring poverty levels and the dramatic income inequality that characterise the South African labour market provide a broad explanation for strike violence.<sup>9</sup> While participating in a strike, workers' stress levels leave them feeling frustrated at their seeming powerlessness, which in turn provokes further violent behaviour.<sup>10</sup> These strikes are not only violent but take long to resolve. Generally, a lengthy strike has a negative effect on employment, reduces business confidence and increases the risk of economic stagflation. In addition, such strikes have a major setback on the growth of the economy and investment opportunities. It is common knowledge that consumer spending is directly linked to economic growth. At the same time, if the economy is not showing signs of growth, employment opportunities are shed, and poverty becomes the end result. The economy of South Africa is in need of rapid growth to enable it to deal with the high levels of unemployment and resultant poverty. One of the measures that may boost the country's economic growth is by attracting potential investors to invest in the country. However, this might be difficult as investors would want to invest in a country where there is a likelihood of getting returns for their investments. The wish of getting returns for investment may not materialise if the labour environment is not fertile for such investments as a result of, for example, unstable labour relations. Therefore, investors may be reluctant to invest where there is an unstable or fragile labour relations environment. 3 THE COMMISSION OF VIOLENCE DURING A STRIKE AND CONSEQUENCES The Constitution guarantees every worker the right to join a trade union, participate in the activities and programmes of a trade union, and to strike. 11 The Constitution grants these rights to a "worker" as an individual.<sup>12</sup> However, the right to strike and any other conduct in contemplation or furtherance of a strike such as a picket<sup>13</sup> can only be exercised by workers acting collectively.<sup>14</sup> The right to strike and participation in the activities of a trade union were given more effect through the enactment of the Labour Relations Act 66 of 1995<sup>15</sup> (LRA). The main purpose of the LRA is to "advance economic development, social justice, labour peace and the democratisation of the workplace".<sup>16</sup> The advancement of social justice means that the exercise of the right to strike must advance the interests of workers and at the same time workers must refrain from any conduct that can affect those who are not on strike as well members of society. Even though the right to strike and the right to participate in the activities of a trade union that often flow from a strike<sup>17</sup> are guaranteed in the Constitution and specifically regulated by the LRA, it sometimes happens that the right to strike is exercised for purposes not intended by the Constitution and the LRA, generally. 18 For example, it was not the intention of the Constitutional Assembly and the legislature that violence should be used during strikes or pickets. As the Constitution provides, pickets are meant to be peaceful. 19 Contrary to section 17 of the Constitution, the conduct of workers participating in a strike or picket has changed in recent years with workers trying to emphasise their grievances by causing disharmony and chaos in public. A media report by the South African Institute of Race Relations pointed out that between the years 1999 and



2012 there were 181 strike-related deaths, 313 injuries and 3,058 people were arrested for public violence associated with strikes.<sup>20</sup> The question is whether employers succumb easily to workers' demands if a strike is accompanied by violence? In response to this question, one worker remarked as follows: "[T]here is no sweet strike, there is no Christian strike ... A strike is a strike. [Y]ou want to get back what belongs to you ... you won't win a strike with a Bible. You do not wear high heels and carry an umbrella and say '1992 was under apartheid, 2007 is under ANC'. You won't win a strike like that."<sup>21</sup> The use of violence during industrial action affects not only the strikers or picketers, the employer and his or her business but it also affects innocent members of the public, non-striking employees, the environment and the economy at large. In addition, striking workers visit non-striking workers' homes, often at night, threaten them and in some cases, assault or even murder workers who are acting as replacement labour.<sup>22</sup> This points to the fact that for many workers and their families' living conditions remain unsafe and vulnerable to damage due to violence. In *Security Services Employers Organisation v SA Transport & Allied Workers Union (SATAWU)*,<sup>23</sup> it was reported that about 20 people were thrown out of moving trains in the Gauteng province; most of them were security guards who were not on strike and who were believed to be targeted by their striking colleagues. Two of them died, while others were admitted to hospitals with serious injuries.<sup>24</sup> In *SA Chemical Catering & Allied Workers Union v Check One (Pty) Ltd*,<sup>25</sup> striking employees were carrying various weapons ranging from sticks, pipes, planks and bottles. One of the strikers Mr Nqoko was alleged to have threatened to cut the throats of those employees who had been brought from other branches of the employer's business to help in the branch where employees were on strike. Such conduct was held not to be in line with good conduct of striking.<sup>26</sup> These examples from case law show that South Africa is facing a problem that is affecting not only the industrial relations' sector but also the economy at large. For example, in 2012, during a strike by workers employed by Lonmin in Marikana, the then-new union Association of Mine & Construction Workers Union (AMCU) wanted to exert its presence after it appeared that many workers were not happy with the way the majority union, National Union of Mine Workers (NUM), handled negotiations with the employer (Lonmin Mine). AMCU went on an unprotected strike which was violent and resulted in the loss of lives, damage to property and negative economic consequences including a weakened currency, reduced global investment, declining productivity, and increase unemployment in the affected sectors.<sup>27</sup> Further, the unreasonably long time it takes for strikes to get resolved in the Republic has a negative effect on the business of the employer, the economy and employment.<sup>3</sup> 1 Effects of violent and long strikes on the economy Generally, South Africa's economy is on a downward scale. First, it fails to create employment opportunities for its people. The recent statistics on unemployment levels indicate that unemployment has increased from 26.5% to 27.2%.<sup>28</sup> The most prominent strike which nearly brought the platinum industries to its knees was the strike convened by AMCU in 2014. The strike started on 23 January 2014 and ended on 24 June 2014. It affected the three big platinum producers in the Republic, which are the Anglo American Platinum, Lonmin Plc and Impala Platinum. It was the longest strike since the dawn of democracy in 1994. As a result of this strike, the platinum industries lost billions of rands.<sup>29</sup> According to the report by Economic Research Southern Africa, the platinum group metals industry is South Africa's second-largest export earner behind gold and contributes just over 2% of the country's Gross Domestic Product (GDP).<sup>30</sup> The overall metal ores in the mining industry which include platinum sells about 70% of its output to the export market while sales to local manufacturers of basic metals, fabricated metal products and various other metal equipment and machinery make up to 20%.<sup>31</sup> The research indicates that the overall impact of the strike in 2014 was driven by a reduction in productive capital in the mining sector, accompanied by a decrease in labour available to the economy. This resulted in a sharp increase in the price of the output by 5.8% with a GDP declined by 0.72 and 0.78%.<sup>32</sup>

**Err Negative – over-estimate the effect on Strikes on the economy since traditional economic measures underestimate the damage.**

**Babb No Date** Katrina Babb "Chapter 11: The Economic Impact of Unions"

<http://isu.indstate.edu/conant/ecn351/ch11/chapter11.htm> (Professor of Economic at Indiana State)

Strikes - Simple statistics on strike activity suggest that strikes are relatively rare and the associated aggregate economic losses are relatively minimal. Table 11-3 provides data on major work stoppages, defined as those involving 1000 or more workers and lasting at least one full day or one work shift. But these data can be misleading as a measure of the costliness of a strike. On the one hand, employers in the struck industry may have anticipated the strike and worked their labor force overtime to accumulate inventories to supply customers during the strike period, so that the work lost data overstates the actual loss. On the other hand, the amount lost can be understated by the data if production in associated industries ( those that buy inputs from the struck industry or sell products to it) is disrupted. As a broad generalization, the adverse effects of a strike on nonstriking firms and customers are likely to be greater when services are involved and less when products are involved. Remember, that strikes are the result of the failure of both parties to the negotiation, so it is inaccurate to attribute all of the costs associated with a strike to labor alone.

## **Economic Collapse goes Nuclear.**

**Tønnesson 15**, Stein. "Deterrence, interdependence and Sino–US peace." *International Area Studies Review* 18.3 (2015): 297-311. (the Department of Peace and Conflict, Uppsala University, Sweden, and Peace research Institute Oslo (PRIO), Norway)

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 (Sølingen, 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.