| | |
|---|---|
| **From** | [redacted] |
| **Date** | Wed, 17 Sep 2025 08:04:16 -0400 |
| **To** | [redacted] |
| **Subject** | Floor drop sleep deprivation |

Higher intensity operations continue 15/16 3 hours sleep 16/17 5 hours 1.5 hours followed by floor drop from standing by window to back resting against wall between night stand and bed approximately 730am.

Project currently in final edit on additional identifications for web posting, wiki bios posted yesterday afternoon.

Sent from my Galaxy

| | |
|---|---|
| **From** | [redacted] |
| **Date** | Sat, 20 Sep 2025 16:17:43 -0400 |
| **To** | [redacted] |
| **Subject** | PABT Stairwell |

Last weekend's double drop location enroute to gate

Sent from my Galaxy

**Attachments:**

- 20250920_161444.jpg (8.3 MB)
- 20250920_161426.jpg (10.7 MB)

The files are embedded in this PDF. If clicking a name does nothing (web browsers), open the PDF in a desktop PDF reader and use its Attachments panel.

| | |
|---|---|
| **From** | Dennis Brewer [redacted] |
| **Date** | Sat, 04 Oct 2025 00:47:52 +0000 |
| **To** | Dennis Brewer [redacted] |
| **Subject** | FW: Additional inexperienced field commander- add to list |

Clammy not as autohackcorrected. But thanks for your field demo of malice. We the people acknowledge your acts.

Regards, Dennis

-------- Original message --------
From: Dennis Brewer [redacted]
Date: 10/3/25 8:45 PM (GMT-05:00)
To: Dennis Brewer [redacted]
Subject: FW: Additional inexperienced field commander- add to list

Inbound delay tunnel stall results in 55 min inbound. Go to Met Museum, all normal but classy last 15 minutes there by hack, then on rtn to PABT agitation amp runs on 40th street beginning with blocking older male who puts hands in air and blocks sidewalk diversion between 7th and 8th Avenue. Amp begins at about intensity 1 and escalates to about 7 at gate 202.

Additional felony biohacks followed am comps woozy

Regards, Dennis

-------- Original message --------
From: '[redacted] <[redacted]
Date: 10/3/25 5:47 PM (GMT-05:00)
To: [redacted]
Subject: Additional inexperienced field commander- add to list

Sent from my Galaxy

**From** [redacted] >
**Date** Tue, 07 Oct 2025 21:05:49 -0400
**To** <[redacted]
**Subject** Harassment Sequence 251007

Prior purchase of WMT ultra soft facial tissue was mislabeled rough product. Allergen added likely through ventilation system. After 3-4 hours of symptoms, bought generic Major brand equivalent of Claritin d. Ineffective after about twice normal time to take effect. Returned to Acme Market then to CVS in Target to get non-tampered non-placebo product. Both were closing as I arrived so unable to purchase. Local FD demo in Target parking lot, echoed multiplex theater smoke drills in early 2019, soon after November 2018 move to City Place.

On returning, pee and poop urges pushed resulting in uncontrolled urine to floor even though I had done so less than 30 minutes prior at home. This echoed Foley Square rally 6 line extended ride home during 2020 with pee at 6 to 7 xfr and again on exit from NJT 158 to City Place. Also set of street level characters as per typical psy ops throughout the 35 minute street retail stores segment of the op which ran from afternoon until appx 820pm. Acme purchased bogus product and receipt wete bagged and placed in garbage chute.

This op is part of ongoing return to higher intensity street ops, product sabotage, biohacks of recent months since October 2024 with methods echoing Trump 1 in Edgewater and NYC.

Currently working on reviews of 911 plane victims to identify possible detailing for cutouts by principals and on Congressional conflicts of interest with bioweapon racketeering program.

Sent from my Galaxy

**From** [redacted]
**Date** Wed, 08 Oct 2025 07:42:03 -0400
**To** [redacted] >
**Subject** Airways indirect causation

Sinus infection induced by added allergen, together with mucous added by medical malpractice during forced colonoscopy provides a pathway to lung infection. Pneumonia like illnesses are potentially deadly. July 3 2024 colonoscopy likely forced by inert placebo replacing weekly polypropylene glycol. October 7 2025 allergen add in City Place residence air system and inert counterfeit generic Claritin d provides pathway to airways infection via congested sinuses.

Comparable to induced dvt pattern experienced during early 1990s PAN eta track and trace involving flu like virus infection on leaving London, followed by induced back sprain, sitting upright for 30 hours which gave dvt. Kerr, Kurtanjek, Jeanette package to attic was flu back sprain sit up sequence.

Sent from my Galaxy

**From** [redacted] >
**Date** Thu, 09 Oct 2025 11:19:51 -0400
**To** [redacted] >
**Subject** Allergen attacks follow up

Tuesday bldg air handling Allergen attacks in afternoon see prior email

Wednesday Allergen at 330pm, matches yesterday's afternoon into evening Allergen assault symptoms. Balance of afternoon to come, nothing further.

251009 Thursday 944 to 1007 walk time CP to Hibari. Per Google maps 1.3 miles, 29 min walk time.
Pulse 66 at 1029 am
BP 122/74 1030 am
Wt 237 adjusted

Scripts plus bulb recommendation

Sent from my Galaxy

| | |
|---|---|
| **From** | Dennis Brewer [redacted] |
| **Date** | Sun, 19 Oct 2025 12:19:59 +0000 |
| **To** | Dennis Brewer [redacted] |
| **Subject** | Disinfo USG - FW: New research from Reserve Bank economists |

Disinformation attributed to FRB by some entity inside US Executive branch. Note two downloads of pdfs dated 251019 in Downloads Folder prior to recognizing content as deliberately distorted propaganda intermixed with factual basis for some of the content.

Regards,
Dennis

Dennis Brewer

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**From:** Federal Reserve Banks <wpdigest@stls.frb.org>
**Sent:** Friday, October 17, 2025 10:01 AM
**To:** [redacted]
**Subject:** New research from Reserve Bank economists

SEPTEMBER 2025

# Latest Working Papers

FROM THE FEDERAL RESERVE BANKS

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## Most Views Last Month

**A Practitioner's Note on the Shapley-Owen-Shorrocks Decomposition**

*Richard Audoly, Rory McGee, Sergio Ocampo, and Gonzalo Paz-Pardo*
*Federal Reserve Bank of New York Staff Reports*

READ THE ARTICLE →

Papers are organized by most frequently occurring high-level JEL code.
To view abstracts, click the subjects below or scroll down the page.

**Mathematical and Quantitative Methods (C)**
- Lags, Leave-Outs and Fixed Effects
- Local Projections Bootstrap Inference
- Out-of-Sample Inference with Annual Benchmark Revisions
- (Visualizing) Plausible Treatment Effect Paths

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- Is There a Puzzle in Underwater Mortgage Default?
- The Credit Card Spending Channel of Monetary Policy: Micro Evidence from Account-level Data

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- Skewness and Time-Varying Second Moments in a Nonlinear Production Network: Theory and Evidence
- Unconventional Monetary Policy Spillovers and the (In)convenience of Treasuries
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**Agricultural and Natural Resource Economics; Environmental and Ecological Economics (Q)**
• Estimating National Weather Effects from the Ground Up

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## Mathematical and Quantitative Methods (C)

**Lags, Leave-Outs and Fixed Effects**

*Alexander Chudik, Cameron M. Ellis, and Johannes G. Jaspersen*
*Federal Reserve Bank of Dallas Research Department Working Papers*

To avoid endogeneity, financial economists often construct regressors and/or instruments using values from other observations, with lagged and leave-out variables being common examples. We examine the use of such variables in common settings with fixed effects and show that it can induce bias and distort inference. We illustrate the severity of this problem via simulations and with patent examiner data. Even when scrambling the patent examiners, thus removing any instrument validity, the bias leads to a first-stage F-statistic over 1,000. General and case-specific solutions are provided.

**Local Projections Bootstrap Inference**

*Òscar Jordà and María Dolores Gadea*
*Federal Reserve Bank of San Francisco Working Papers*

Bootstrap procedures for local projections typically rely on assuming that the data generating process (DGP) is a finite order vector autoregression (VAR), often taken to be that implied by the local projection at horizon 1. Although convenient, it is well documented that a VAR can be a poor approximation to impulse dynamics at horizons beyond its lag length. In this paper we assume instead that the precise form of the parametric model generating the data is not known. If one is willing to assume that the DGP is perhaps an infinite order process, a larger class of models can be accommodated and more tailored bootstrap procedures can be constructed. Using the moving average representation of the data, we construct appropriate bootstrap procedures.

**Out-of-Sample Inference with Annual Benchmark Revisions**

*Sílvia Gonçalves, Michael W. McCracken, and Yongxu Yao*
*Federal Reserve Bank of St. Louis Working Papers*

This paper examines the properties of out-of-sample predictability tests evaluated with real-time data subject to annual benchmark revisions. The presence of both regular and annual revisions can create time heterogeneity in the moments of the real-time forecast evaluation function, which is not compatible with the standard covariance stationarity assumption used to derive the asymptotic theory of these tests. To cover both regular and annual revisions, we replace this standard assumption with a periodic covariance stationarity assumption that allows for periodic patterns of time heterogeneity. Despite the lack of stationarity, we show that the Clark and McCracken (2009) test statistic is robust to the presence of annual benchmark revisions. A similar robustness property is shared by the bootstrap test of Gonçalves, McCracken, and Yao (2025). Monte Carlo experiments indicate that both tests provide satisfactory finite sample size and power properties even in modest sample sizes. We conclude with an application to U.S. employment forecasting in the presence of real-time data

**(Visualizing) Plausible Treatment Effect Paths**

*Simon Freyaldenhoven and Christian Hansen*
*Federal Reserve Bank of Philadelphia Research Department Working Papers*

We consider estimation and inference for treatment effect paths. Examples include dynamic treatment effects, impulse response functions, and event study paths. We present two sets of plausible bounds to help visualize uncertainty associated with these paths. Both plausible bounds are often tighter than traditional confidence intervals, and can provide insights even when traditional (uniform) confidence bands appear uninformative. Our first set of bounds covers the average (or overall) effect rather than the entire path. Our second set of bounds imposes data-driven smoothness restrictions on the treatment path, using post-selection inference (Berk et al. [2013]) to provide formal coverage guarantees.

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## Microeconomics (D)

**Incomplete Information and Irreversible Investment**

*Jonathan Adams, Cheng Chen, Min Fang, Takahiro Hattori, and Eugenio Rojas*
*Federal Reserve Bank of Kansas City Research Working Papers*

How do information frictions and investment frictions interact? We use a continuous-time model to analytically characterize how incomplete information distorts firms' decision rules and stationary distribution when investment is irreversible. The two frictions interact in rich and substantial ways. At the firm level, noisier information shrinks a firm's inaction region and reduces the elasticity of investment to productivity. In the aggregate, incomplete information increases steady-state capital, exacerbates capital misallocation, and mitigates the impact of productivity shocks on aggregate investment. We test and quantify these predictions using Japanese administrative data that match firms' forecasts with their balance sheets, incomes, and expenditures. In the data, firms underreact to news as if they face information frictions; those with more extreme underreaction are less inactive, as predicted.

**Is There a Puzzle in Underwater Mortgage Default?**

*Lara Loewenstein, Paul S. Willen, Yuxi Yao, and David Hao Zhang*
*Federal Reserve Bank of Cleveland Working Papers*
*Federal Reserve Bank of Boston Research Department Working Papers*

A recurring question in the mortgage default literature is why underwater default is rare relative to model predictions. We find that one answer is miscalibration of flow payoffs. We build a novel, detailed quantitative model of mortgage default and find that realistic rent dynamics plus mild levels of default costs are sufficient to eliminate negative-equity strategic default. We present further empirical results supporting our model's focus on flow payoffs. Our model addresses the underwater mortgage default puzzle, offers more realistic interpretations of policy consequences, and reinforces the theoretical effectiveness of cash-flow-based interventions.

**The Credit Card Spending Channel of Monetary Policy: Micro Evidence from Account-level Data**

*Falk Bräuning and Joanna Stavins*
*Federal Reserve Bank of Boston Research Department Working Papers*

An important question for monetary policy involves the sensitivity of consumer spending to changes in interest rates. This paper uses a large data set of the majority of credit card accounts issued by US banks from 2016 to 2024 to assess the impact of monetary policy on consumer spending through the effect of interest rate changes on credit card borrowing.

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## Macroeconomics and Monetary Economics (E)

**Accounting for Uncertainty and Risks in Monetary Policy**

*Michael D. Bauer, Travis J. Berge, Giuseppe Fiori, Francesca Loria, and Molin Zhong*
*Federal Reserve Bank of San Francisco Working Papers*

This paper discusses the measurement, assessment, and communication of risks and uncertainty that are relevant for monetary policy. It provides a taxonomy of policy-relevant uncertainty related to the state and the structure of the economy, and the formation of expectations. A wide range of tools is available to assess and quantify uncertainty and the balance of risks. Qualitative assessments of uncertainty—in policy statements, minutes, and speeches—are the main tools to communicate uncertainty and the balance of risks across major central banks. However, the use of quantitative tools for such communications including scenario analysis—is evolving, and so far no clear consensus has emerged for best practices.

**Assessing Maximum Employment**

*Christopher L. Foote, Shigeru Fujita, Amanda M. Michaud, and Joshua Montes*
*Federal Reserve Bank of Boston Research Department Working Papers*
*Federal Reserve Bank of Philadelphia Research Department Working Papers*

We suggest a core set of indicators for evaluating the position of the labor market relative to maximum employment. The unemployment rate remains the key indicator of the cyclical position of the labor market, as it is time-tested, is highly correlated with other indicators, and has practical measurement advantages. But other indicators can provide complementary evidence to get a fuller picture of the labor market. A joint analysis of job vacancies and unemployment in a Beveridge curve diagram is helpful when structural shocks affect the labor market and when the labor market is very tight, while the employment-to-population ratio is useful late in expansions, when increases in employment tend to arise from higher labor force participation. Additional indicators—including wage growth and worker flows—can complement the core indicators we discuss. We draw on lessons from the Global Financial Crisis and the COVID-19 pandemic to evaluate the effectiveness of various indicators.

**Evaluating Macroeconomic Outcomes Under Asymmetries: Expectations Matter**

*Brent Bundick, Isabel Cairó, and Nicolas Petrosky-Nadeau*
*Federal Reserve Bank of Kansas City Research Working Papers*
*Federal Reserve Bank of San Francisco Working Papers*

Asymmetries play an important role in many macroeconomic models. We show that assumptions on household and firm expectations play a key role in determining the effects of these asymmetries on macroeconomic outcomes. If households and firms have perfect foresight and hence do not account for the possibility of future shocks, then the implied longer-run averages and distributions for unemployment and inflation can differ significantly from their rational expectations counterparts. We first derive this result analytically under either an asymmetric monetary policy rule or a nonlinear Phillips curve before numerically examining some of the key nonlinearities featured in the recent literature.

**Pandemic and War Inflation: Lessons from the International Experience**

*Anna Lipińska, Enrique Martínez García, and Felipe Schwartzman*
*Federal Reserve Bank of Dallas Research Department Working Papers*

This paper examines the drivers of the 2020–23 inflation surge, with an emphasis on the similarities and differences across countries, as well as the role that monetary policy frameworks might have played in shaping central banks' responses. The inflation surge in the U.S. and abroad was set in motion by two global events: the COVID-19 pandemic and Russia's invasion of Ukraine. Pandemic-related supply disruptions, a rotation of consumer spending toward goods, and commodity price increases exacerbated by Russia's invasion of Ukraine resulted in unusually large relative price increases, which required time to be absorbed. A simple Phillips curve framework suggests that the inflation surge was mainly driven by "cost push" factors, such as supply shortages and relative price shifts. Tight labor markets contributed to the persistence of above-target inflation. Despite differences in mandates of the monetary policy frameworks, central banks around the world responded similarly to recent global events.

**Skewness and Time-Varying Second Moments in a Nonlinear Production Network: Theory and Evidence**

*Ian Dew-Becker and Andrea Vedolin*
*Federal Reserve Bank of Chicago Working Papers*

This paper studies asymmetry in economic activity in a multisector model with shocks to productivity and labor wedges. Complementarity across inputs – creating nonlinear intersectoral interactions – creates negative skewness. The analysis generates additional predictions: skewness is smaller at the sector than aggregate level, sector-specific shocks are unskewed, and sector centrality rises following negative shocks – and finds empirical support for them. Skewness arising out of intersector interactions helps reconcile differences in skewness at the micro and macro level. Finally, we show the model's ability to match the data comes from the wedge shocks, rather than variation in productivity.

**Unconventional Monetary Policy Spillovers and the (In)convenience of Treasuries**

*Karlye Dilts Stedman and Andrew Hanson*
*Federal Reserve Bank of Kansas City Research Working Papers*

Using high frequency data, we find that spillovers to the U.S. yield curve from the European Central Bank increased following the global financial crisis and strengthened when the United States normalized policy out of sync with other advanced economies. These spillovers were amplified by a contemporaneous waning in the "convenience" of Treasuries. This amplification provides evidence for a portfolio balance channel of transmission that is time-varying based on the non-pecuniary characteristics of Treasuries. We rationalize these facts using a two-country model of preferred habitat investors, where time-varying price-elasticity of demand for Treasuries gives rise to time-varying spillovers.

**What Does It Take? Quantifying Cross-Country Transfers in the Eurozone**

*YiLi Chien, Zhengyang Jiang, Matteo Leombroni, and Hanno Lustig*
*Federal Reserve Bank of St. Louis Working Papers*

We compute the cross-country transfers that result from unconventional monetary policy in the Eurozone. The ECB funds the expansion of its aggregate balance sheet mostly by issuing bank reserves and cash in core countries. The national central banks (NCBs) in periphery countries then borrow from the core NCBs at below-market rates to fund the asset purchases and bank lending. In addition, NCBs in the periphery lend more to their own banks at below-market rates. To compute the cross-country transfers, we compare the resulting cross-country distribution of NCB income to a counterfactual scenario without the ECB and without nonmarketable intra-Eurozone debt. We document significant and persistent transfers from the core to the periphery

**What is the Impact of a Major Unconventional Monetary Policy Intervention?**

*Carlo Alcaraz, Stijn Claessens, Gabriel Cuadra, David Marques-Ibanez, and Horacio Sapriza*
*Federal Reserve Bank of Richmond Working Papers*

How does the credible announcement of an unconventional monetary policy intervention affect bank lending standards during crises? We use a major central bank announcement, the "whatever it takes" speech of the European Central Bank President that boosted the capital of banks, as a natural experiment. We compare changes in lending standards of subsidiaries of euro area versus other banks in a third country, Mexico. The speech reversed a prior trend of euro area banks augmenting their risk-taking via loan growth, lending rates, and credit risk. Our findings show that policies that amount to capitalization can reduce risk-taking in times of stress, adding a new dimension to the bank capital channel.

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## Financial Economics (G)

### Japan's Debt Puzzle: Sovereign Wealth Fund from Borrowed Money

*YiLi Chien, Wenxin Du, and Hanno Lustig*
*Federal Reserve Bank of St. Louis Working Papers*

We analyze the risks associated with Japan's prolonged low-interest rate policies amid a global environment of rising rates. To finance its persistent deficits, the Japanese public sector depends on inexpensive domestic funding to invest in risky assets both domestically and internationally, effectively creating a sovereign wealth fund fueled by borrowed money. Ultimately, these risks fall on Japanese bondholders, depositors, and taxpayers. While the U.S. faces similar fiscal pressures, it is unlikely to adopt Japan's approach.

### Precision Without Labels: Detecting Cross-Applicants in Mortgage Data Using Unsupervised Learning

*Hadi Elzayn, Simon Freyaldenhoven, and Minchul Shin*
*Federal Reserve Bank of Philadelphia Research Department Working Papers*

We develop a clustering-based algorithm to detect loan applicants who submit multiple applications ("cross-applicants") in a loan-level dataset without personal identifiers. A key innovation of our approach is a novel evaluation method that does not require labeled training data, allowing us to optimize the tuning parameters of our machine learning algorithm. By applying this methodology to Home Mortgage Disclosure Act (HMDA) data, we create a unique dataset that consolidates mortgage applications to the individual applicant level across the United States. Our preferred specification identifies cross-applicants with 92.3% precision.

### The Decline of the Variance Risk Premium: Evidence from Traded and Synthetic Options

*Ian Dew-Becker and Stefano Giglio*
*Federal Reserve Bank of Chicago Working Papers*

Equity index options historically displayed sharply negative returns and CAPM alphas. This could reflect investor risk preferences or intermediary frictions. We document that over the past 15 years, option alphas have become indistinguishable from zero. We also introduce synthetic options, that, under some conditions, reflect risk preferences of the average equity investor, independent of option-market frictions. Synthetic options never, over the last 100 years, had negative alpha, indicating that equity investors never required high compensation for market downturns. An intermediary-based model explains the patterns in both synthetic and traded options, including the recent decline in the variance risk premium.

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## Public Economics (H)

**Subcontracting in Federal Spending: Micro and Macro Implications**

*Geumbi Park, Xiaoqing Zhou, and Sarah Zubairy*
*Federal Reserve Bank of Dallas Research Department Working Papers*

This paper studies the critical but underexplored role of subcontracting in shaping the spatial and firm-level effects of federal government spending. Leveraging newly available data on defense subcontract awards since 2011, linked with NETS establishment-level data, we examine prime–subcontractor relationships across counties, industries and time. We document three stylized facts: (1) subcontracting leads to widespread geographic relocation of federal dollars; (2) it reallocates spending across sectors, notably from service-sector primes to manufacturing subcontractors; and (3) large firms dominate subcontracting networks, even receiving subawards from smaller primes. Accounting for this geographic relocation shows that conventional estimates understate local multiplier effects by approximately 20%. While subcontracting broadens the spatial reach of federal spending, its average local impact is smaller than that of prime contracts. Establishment-level evidence shows that subcontractors—especially large ones and those in goods sectors—exhibit weaker and less persistent employment and revenue gains than prime contractors, reflecting the shorter and less stable nature of subcontracts. These weaker multipliers also stem from the skewed distribution of subcontracts toward large manufacturers. Overall, our findings reveal substantial heterogeneity in how procurement opportunities diffuse through the private sector and shape the effects of federal spending.

**Taxation, Compliance, and Clandestine Activities**

*Subhayu Bandyopadhyay, Sugata Marjit, Santiago Pinto, and Marcel Thum*
*Federal Reserve Bank of Richmond Working Papers*

We investigate the trade-off policymakers face between raising tax revenues for public good provision and mitigating the distortionary effects of taxation when individuals can evade taxes and allocate work hours between legal and clandestine (illicit) activities. These distortions lower the constrained optimal tax rate and result in the under-provision of the public good. This under-provision problem is mitigated when surplus from the audit agency is seamlessly transferred to the taxing authorities. Extensions of the basic model incorporate agent heterogeneity and a more general specification of the concealment cost function for infringements.

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## Labor and Demographic Economics (J)

**Job Transformation, Specialization, and the Labor Market Effects of AI**

*Lukas B. Freund and Lukas F. Mann*
*Federal Reserve Bank of Minneapolis Opportunity & Inclusive Growth Institute Working Papers*

Who will gain and who will lose as AI automates tasks? While much of the discourse focuses on job displacement, we show that job transformation—a shift in the task content of jobs—creates large and heterogeneous earnings effects. We develop a quantitative, task-based model where occupations bundle multiple tasks and workers possessing heterogeneous portfolios of task-specific skills select into occupations by comparative advantage. Automation shifts the relative importance of tasks within each occupation, inducing wage effects that we characterize analytically. To quantify these effects, we measure the task content of jobs using natural language processing, estimate the distribution of task-specific skills, and exploit mappings to prominent automation exposure measures to identify task-specific automation shocks. We apply the framework to analyze automation by large language models (LLMs). Within highly exposed occupations, like office and administrative roles, workers specialized in information-processing tasks leave and suffer wage losses. By contrast, those specialized in customer-facing and coordination tasks stay and experience wage gains as work rebalances toward their strengths. Our findings challenge the common assumption that automation exposure equates to wage losses.

**An Information-based Theory of Monopsony Power**

*Anton Cheremukhin and Paulina Restrepo-Echavarria*
*Federal Reserve Bank of St. Louis Working Papers*

We develop a tractable model of monopsony power based on information frictions in job search. Workers and firms choose probabilistic search strategies, with information costs limiting how precisely they can target matches. Firms post wages strategically, anticipating application behavior and exploiting a first-mover advantage. The model nests both directed and random search as limiting cases and yields a closed-form wage equation that shows the effects on wage-setting power of search frictions, labor market tightness, and sorting. Wage markdowns in equilibrium arise not only from limited labor supply elasticity but also from sorting patterns and demand-side frictions. In highly assortative environments, the absence of wage competition allows firms to capture nearly the full surplus, even when labor supply is elastic. Numerical results replicate markdowns of 30-40% and suggest that constrained-efficient wages would be approximately 20% higher. Our framework unifies the analysis of monopsony, sorting, and wage posting, and provides a computationally efficient method for evaluating directed search equilibria.

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## Economic History (N)

**Can LLMs Credibly Transform the Creation of Panel Data from Diverse Historical Tables?**

*Verónica Bäcker-Peral, Vitaly Meursault, and Christopher Severen*
*Federal Reserve Bank of Philadelphia Research Department Working Papers*

Multimodal LLMs offer a watershed change for the digitization of historical tables, enabling low-cost processing centered on domain expertise rather than technical skills. We rigorously validate an LLM-based pipeline on a new panel of historical county-level vehicle registrations. This pipeline is estimated to be 100 times less expensive than outsourcing options, reduces critical parsing errors from 40% to 0.3%, and matches human-validated gold standard data with an R2 of 98.6%. Analyses of growth and persistence in vehicle adoption are statistically indistinguishable whether using LLM or gold standard data. LLM-based digitization unlocks complex historical tables, enabling new economic analyses and broader researcher participation.

**Revisiting Adam Smith and the Division of Labor: New Evidence from U.S. Occupational Data, 1860–1940**

*Nicholas A. Carollo, Elior Cohen, and Jingyi Huang*
*Federal Reserve Bank of Kansas City Research Working Papers*

Using novel occupational data from the United States between 1860 and 1940, we evaluate Adam Smith's core propositions regarding the division of labor, market size, innovation, and productivity. We document significant growth in occupational diversity during this period using new measures of labor specialization that we construct from workers' self-reported job titles in the decennial census. Consistent with Smith's hypotheses, we find strong empirical evidence that labor specialization increases with the extent of the market, is facilitated by technological innovation, and is ultimately associated with higher manufacturing productivity. Our findings also extend Smith's narrative by highlighting the role of organizational changes and innovation spillovers during the Second Industrial Revolution. These results speak to the enduring relevance of Smith's insights in the context of an industrializing economy characterized by large firms, complex organizational structures, and rapid technological change.

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## Economic Development, Innovation, Technological Change, and Growth (O)

**Taxation and the Global Allocation of Intangibles**

*Jesse LaBelle, Fernando M. Martin, and Ana Maria Santacreu*
*Federal Reserve Bank of St. Louis Working Papers*

We study how international tax regimes and intellectual property (IP) rights shape the global allocation of intangible assets. Using a new dataset of cross-border patent transactions, we find that tax differentials are a key determinant of intra-firm transfers within multinational companies. Stronger IP rights play a bigger role in inter-firm transactions. To interpret these patterns, we develop a model in which firms choose to license, sell, or profit-shift patents depending on tax wedges and differences in IP protection. The theory rationalizes these findings and highlights how differences in global taxation and IP rights jointly determine the movement of intangible assets across borders.

**Transformative and Subsistence Entrepreneurs: Origins and Impacts on Economic Growth**

*Ufuk Akcigit, Harun Alp, Jeremy Pearce, and Marta Prato*
*Federal Reserve Bank of New York Staff Reports*

This paper studies how individuals sort into entrepreneurship and invention-related occupations and how their interactions shape innovation and economic growth. We develop an endogenous growth model in which occupational sorting jointly determines the supply of R&D talent and entrepreneurs' demand for it. Empirically, using Danish microdata, we show that transformative entrepreneurs—those who hire R&D workers—tend to have higher IQ and education and build faster-growing firms than other entrepreneurs. Quantitatively, the estimated model indicates that financial barriers to education misallocate talent; alleviating them through education subsidies increases both demand and supply of R&D workers, raising innovation and long-run growth. Broad startup subsidies are ineffective.

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## Agricultural and Natural Resource Economics; Environmental and Ecological Economics (Q)

## Estimating National Weather Effects from the Ground Up

*Daniel J. Wilson*
*Federal Reserve Bank of San Francisco Working Papers*

Understanding the effects of weather on macroeconomic data is critically important, but it is hampered by limited time series observations. Utilizing geographically granular panel data leverages greater observations but introduces a “missing intercept” problem: “global” (e.g., nationwide spillovers and GE) effects are absorbed by time fixed effects. Standard solutions are infeasible when the number of global regressors is large. To overcome these problems and estimate granular, global, and total weather effects, we implement a two-step approach utilizing machine learning techniques. We apply this approach to estimate weather effects on U.S. monthly employment growth, obtaining several novel findings: (1) weather, and especially its lags, has substantial explanatory power for local employment growth, (2) shocks to both granular and global weather have significant immediate impacts on a broad set of macroeconomic outcomes, (3) responses to granular shocks are short-lived while those to global shocks are more persistent, (4) favorable weather shocks are often more impactful than unfavorable shocks, and (5) responses of most macroeconomic outcomes to weather shocks have been stable over time but the consumption response has fallen.

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| **From** | Dennis Brewer [redacted] |
| **Date** | Sun, 02 Nov 2025 12:40:52 +0000 |
| **To** | Dennis Brewer <[redacted] |
| **Subject** | Sleep Deprivation Oral Diary — Illegal Bioweapon Hacks |

Since early October sleep deprivation has been effected using the illegal bioweapon to disrupt sleep periods, make them fitful and shorter, with an average of approximately 5.5 hours per night for around 27-30 days through today. For over three weeks since noted a daily audible note has been made in my apartment to record the approximate total nightly sleep. The prior record for continuing sleep deprivation was 13 nights about the same amount of sleep, 5.5 hours, in August 2024. My sleep history is of 7.5 hours typical average with no more than 1-2 nights of short sleep over many prior decades.

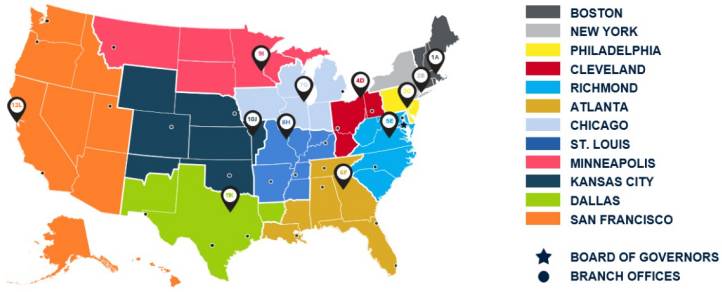
Subway and bus trip narcoleptic appearing short lapses have also been imposed over the past several years from time to time even while standing, noted as missed stops on subways and lapses in well know continuous outdoor scenery on the normal NYC route on buses.

All these are illegal acts abusing the illegal bioweapon.

Regards,
Dennis

Dennis Brewer

## Federal Reserve District Map




- Boston
- Dallas
- Kansas City
- Minneapolis
- New York
- Philadelphia
- Richmond
- San Francisco
- St. Louis

## About this digest

This monthly digest is a pilot program brought to you by the Federal Reserve Banks Committee on Library and Information Resources. Staff leverage Fed in Print to showcase the most recent working papers from all twelve Federal Reserve Banks. To receive working papers from the Board of Governors, subscribe to their mailing list here.

All Reserve Bank working papers released in the prior month are included. Papers are organized by most frequently occurring high-level JEL code. In the event of a tie, the paper is placed with the JEL code appearing first.

Return to top

| | |
|---|---|
| **From** | Dennis Brewer [redacted] |
| **Date** | Mon, 17 Nov 2025 12:47:03 +0000 |
| **To** | Dennis Brewer [redacted] |
| **Subject** | RE: Leg full length joints and nerves hack |

251116 - Pax leaves bus from seating area between Lincoln Harbor and Port Imperial after left leg hack, then process repeats with another pax behind me as the shill laughing.

251115 - Night before on 158 rtn, the pax in adjacent seat left side of bus rear section was the shill with high five finger spread placed behind seat back so invisible to camera overhead. Moved left to indicate he knew my normal departure stop. I left bus one stop late at Thompson Lane to demo limp left leg induced by bioweapon to full length of left leg on sidewalk back to City Place.

Regards,
Dennis

Dennis Brewer

---

**From:** [redacted] >
**Sent:** Sunday, November 16, 2025 5:02 PM
**To:** [redacted]
**Subject:** Leg full length joints and nerves hack

Left leg 158 rtn 2x thus far. Comp to Riverside Park latter tennis lessons which occurred with Yale identifying women as other students.

Typical early 18 disrupts sidewalks repeated recently.

Sent from my Galaxy

| | |
|---|---|
| **From** | Dennis Brewer [redacted] > |
| **Date** | Fri, 05 Dec 2025 13:53:27 +0000 |
| **To** | Dennis Brewer <[redacted]> |
| **Subject** | FW: Sleep deprivation |

Return to sleep deprivation pattern on 251204pm

Regards,
Dennis

Dennis Brewer

---

**From:** Dennis Brewer [redacted] >
**Sent:** Thursday, December 4, 2025 1:27 PM
**To:** Dennis Brewer <d[redacted]>
**Subject:** Sleep deprivation

Average 5.5 hour sleep periods began about October 4, 2025, erratic timing and frequency of nighttime disruptions, shortest 3 hours, longest 7 hours; typically required 10 hours in bed to get 5.5 hours average sleep due to disruptions; pattern continued at least until 251204 and first 8 hour plus sleep period since this cycle began.

Prior cycle 13 days August 2024, see emailed notes in Hack folder on hotmail

Regards,
Dennis

Dennis Brewer

| | |
|---|---|
| **From** | Dennis Brewer <d[redacted]m> |
| **Date** | Thu, 25 Dec 2025 20:48:48 +0000 |
| **To** | Dennis Brewer <d[redacted] |
| **Subject** | Biohack Forced Urinations, Defecation |

Three consecutive biohacks on return form walking – Yesterday started outside before entering garage and resulted in urination beginning at residence entry doorway after climbing stairs. Today, defecation on rising from toilet required clothing change during second half of NY Knicks- Cleveland Cavs game. Third incident at 330pm - forced urination pressure began between first and second residential floors during return from walk and resulted in wet left jeans leg prior to toilet. Partial emptying diagnosed after gastro series failures, see those notes and other notes on forced urination sequences for similar incident which began around 2019 and continue.

Regards,
Dennis

Dennis Brewer

| | |
|---|---|
| **From** | Dennis Brewer <d[redacted]> |
| **Date** | Thu, 01 Jan 2026 15:02:29 +0000 |
| **To** | Greg Franz <[redacted]> |
| **Cc** | Dennis Brewer <[redacted]> |
| **Subject** | Riveside path ice under snow caused fall - old Multiplex Theater |

Greg – Fall on snow covered ice at midpoint of multiplex theater path 20 feet south of garbage receptacle due to usual lack of proper maintenance by property owner, approximately 950am today.

Sore right shoulder unable to lift arm above shoulder level at the moment. This was followed by one running couple and two other couples outside next residence toward City Place, so expect future injuries this location.

Regards,
Dennis

Dennis Brewer

| | |
|---|---|
| **From** | Dennis Brewer <[redacted]> |
| **Date** | Sat, 03 Jan 2026 13:31:20 +0000 |
| **To** | Dennis Brewer <[redacted] |
| **Subject** | FW: Sleep Deprivation Status And Rtn of Moderate Dizzy/Woozy |

Normal walk path is center of path when no one else is around, not along path side with covered concealed ice patch.

Regards,
Dennis

Dennis Brewer

**From:** Dennis Brewer <[redacted]
**Sent:** Saturday, January 3, 2026 8:03 AM
**To:** Dennis Brewer [redacted] >
**Subject:** FW: Sleep Deprivation Status And Rtn of Moderate Dizzy/Woozy

Return to 5.5 hour avg range last night. See also ice fall shoulder injury email - this accompanied last couple of nights of sleep deprivation. Ice fall root cause was bioweapon distraction from terrain with .25 inch snowfall ice covering, similar to Morningside Park incident (complaint IE 15).

**Sent:** Friday, January 2, 2026 6:29 AM
**To:** Dennis Brewer [redacted] >
**Subject:** FW: Sleep Deprivation Status And Rtn of Moderate Dizzy/Woozy

Sleep deprivation last night 3 hours mol from appx 11-2. In bed 9pm to 630am appx. One disruption shortly after midnight during 3 hours.

Regards,
Dennis

Dennis Brewer

**From:** Dennis Brewer <[redacted] >
**Sent:** Thursday, January 1, 2026 8:52 AM
**To:** Dennis Brewer <[redacted]
**Subject:** FW: Sleep Deprivation Status And Rtn of Moderate Dizzy/Woozy

5.5 hours typical since last update except last night 4.5 hours. Pattern is less disrupted but deliberately shortened by bioweapon hack, most recent few days falling asleep promptly when going to bed 9pm or after, as was customary prior to October 2025 start, being shortened now in the early AM hours.

Regards,
Dennis

Dennis Brewer

**From:** Dennis Brewer <[redacted] >
**Sent:** Monday, December 15, 2025 11:04 AM
**To:** Dennis Brewer <[redacted]
**Subject:** FW: Sleep Deprivation Status And Rtn of Moderate Dizzy/Woozy

Then back to 6 hour sleep range in disruptions cycled irregularly last night, as pattern grows increasingly amplified and irregular in approach and return to high paced street level psy ops which recently added back camo and helos to street level activity in patterns which include Hudson River traffic and ground level field operations combined with bioweapon induced erratic tears emotions middle night monologues more frequent during sleep disruptions and some repeat of Trump #1 patterns with ethic racial emphasis in street level operations since February 2025. See also double drops kitchen and PABT, other higher activity level operations in hack stream emails.

Regards,
Dennis

Dennis Brewer

**From:** Dennis Brewer <[redacted]
**Sent:** Saturday, December 13, 2025 7:36 AM
**To:** Dennis Brewer [redacted]
**Subject:** FW: Sleep Deprivation Status And Rtn of Moderate Dizzy/Woozy

Flip-flop back to appx 9 hours sleep and light to moderate dizzy/woozy after showering into bfast.

Regards,
Dennis

Dennis Brewer

**From:** Dennis Brewer <[redacted]
**Sent:** Thursday, December 11, 2025 10:03 AM
**To:** Dennis Brewer <[redacted]
**Subject:** FW: Sleep Deprivation Status And Rtn of Moderate Dizzy/Woozy

And return to sleep deprivation pattern last night appx 6 hours over appx 10.5 hours resting awake and asleep as typical since early October

Regards,
Dennis

Dennis Brewer

---

**From:** Dennis Brewer <[redacted]
**Sent:** Wednesday, December 10, 2025 9:57 AM
**To:** Dennis Brewer <[redacted]
**Subject:** FW: Sleep Deprivation Status And Rtn of Moderate Dizzy/Woozy

Add high intensity dizzy/woozy during trash cleanout under sink at 950am, nearly to floor drop intensity as on 250415 in kitchen which see.

Regards,
Dennis

Dennis Brewer

**From:** Dennis Brewer <[redacted]
**Sent:** Wednesday, December 10, 2025 7:42 AM
**To:** Dennis Brewer <[redacted]
**Subject:** Sleep Deprivation Status And Rtn of Moderate Dizzy/Woozy

First night oof 8 plus hours sleep since early October see other prior sleep deprivation emails for duration of avg 5.5 hours until this day for first time.

Moderate dizzy/woozy this morning just before  this email sent which extended from rising. Tis pattern had mostly disappeared in recent weeks or was very low level intensity when it did occur.

Regards,
Dennis

Dennis Brewer

| | |
|---|---|
| **From** | Dennis Brewer [redacted] |
| **Date** | Fri, 09 Jan 2026 13:19:28 +0000 |
| **To** | Dennis Brewer [redacted] |
| **Subject** | FW: Sleep Deprivation Status And Rtn of Moderate Dizzy/Woozy |

8 hours sleep last night, then heightened irritation amp after dizzy/woozy, within first hour after rising

Regards,
Dennis

Dennis Brewer

**From:** Dennis Brewer [redacted] >
**Sent:** Saturday, January 3, 2026 8:31 AM
**To:** Dennis Brewer <d[redacted] >
**Subject:** FW: Sleep Deprivation Status And Rtn of Moderate Dizzy/Woozy

Normal walk path is center of path when no one else is around, not along path side with covered concealed ice patch.

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Dennis

Dennis Brewer

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Dennis

Dennis Brewer

**From:** Dennis Brewer <[redacted]
**Sent:** Saturday, December 13, 2025 7:36 AM
**To:** Dennis Brewer <[redacted]
**Subject:** FW: Sleep Deprivation Status And Rtn of Moderate Dizzy/Woozy

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Regards,
Dennis

Dennis Brewer

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**To:** Dennis Brewer <[redacted]
**Subject:** FW: Sleep Deprivation Status And Rtn of Moderate Dizzy/Woozy

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Regards,
Dennis

Dennis Brewer

**From:** Dennis Brewer <[redacted]
**Sent:** Wednesday, December 10, 2025 9:57 AM
**To:** Dennis Brewer <[redacted]
**Subject:** FW: Sleep Deprivation Status And Rtn of Moderate Dizzy/Woozy

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Dennis

Dennis Brewer

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**Sent:** Wednesday, December 10, 2025 7:42 AM
**To:** Dennis Brewer <[redacted]
**Subject:** Sleep Deprivation Status And Rtn of Moderate Dizzy/Woozy

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Regards,
Dennis

Dennis Brewer

| | |
|---|---|
| **From** | Dennis Brewer <[redacted]> |
| **Date** | Tue, 24 Mar 2026 12:47:39 +0000 |
| **To** | Dennis Brewer <[redacted]> |
| **Subject** | Circadian sleep deprivation modification |

Several recent days of overnight disrupted sleep patterns have led to multiple sleep periods (est 3-4 total such thus far) over a single night which total in excess of 5.5 hours long term average. Sleep deprivation began in early October just after start of federal fiscal year 2026.

Regards,
Dennis

Dennis Brewer

| | |
|---|---|
| **From** | Dennis Brewer <[redacted] |
| **Date** | Tue, 31 Mar 2026 18:10:51 +0000 |
| **To** | Dennis Brewer <[redacted] |
| **Subject** | RE: Sidetone outside returned appx 8am this morning |

Audible sidetone continues periodically.

Regards,
Dennis

Dennis Brewer

**From:** Dennis Brewer <[redacted]
**Sent:** Monday, March 30, 2026 3:33 PM
**To:** Dennis Brewer <[redacted]
**Subject:** RE: Sidetone outside returned appx 8am this morning

Audible sidetone as of 325pm today on two occasions a few minutes apart thus far this afternoon.

Regards,
Dennis

Dennis Brewer

**From:** Dennis Brewer <[redacted]
**Sent:** Monday, March 30, 2026 1:48 PM
**To:** Dennis Brewer <[redacted]
**Subject:** FW: Sidetone outside returned appx 8am this morning

Stopped same day.

Regards, Dennis

-------- Original message --------
From: Dennis Brewer <[redacted]
Date: 3/27/26 11:16 AM (GMT-05:00)
To: Dennis Brewer <[redacted]
Subject: Sidetone outside returned appx 8am this morning

Regards,
Dennis

Dennis Brewer

| | |
|---|---|
| **From** | Dennis Brewer <[redacted]> |
| **Date** | Wed, 08 Apr 2026 12:06:21 +0000 |
| **To** | Dennis Brewer <[redacted]> |
| **Subject** | Sleep deprivation update as of April 8 |

9 hours last night follows about two weeks of varying disruptions, mainly alternating 7 and 4 hour periods with coercive field psy ops ongoing, high intensity imposed hyperbolic internal narratives particularly early am, and bogus sleep apnea symptoms forced sounds while awake. Ongoing average is 5.5 hours, not normal 7.5 or so hours as in prior decades.

Regards,
Dennis

Dennis Brewer

**From** Dennis Brewer <[redacted]>

**Date** Sun, 26 Apr 2026 13:29:03 +0000

**To** Dennis Brewer <[redacted]>

**Subject** Strained muscle biohack Sat PM and other recent incidents

Slight strain upon rosing from chair both legs throughout day. PM around 830 during rise an abrupt contraction unrelated to strain level was noted on rising from toilet, result was muscle strain in upper right leg outer front longitudinal muscle bundle. Normal activity throughout the day including two daily walks to Edgewater Commons and stair climb and descend parking garage in my bldg.. Requires some added support by right arm (slight pain from mid-Jan ice fall injury adjacent property persists during medium use) to rise from toilet on Sunday morning

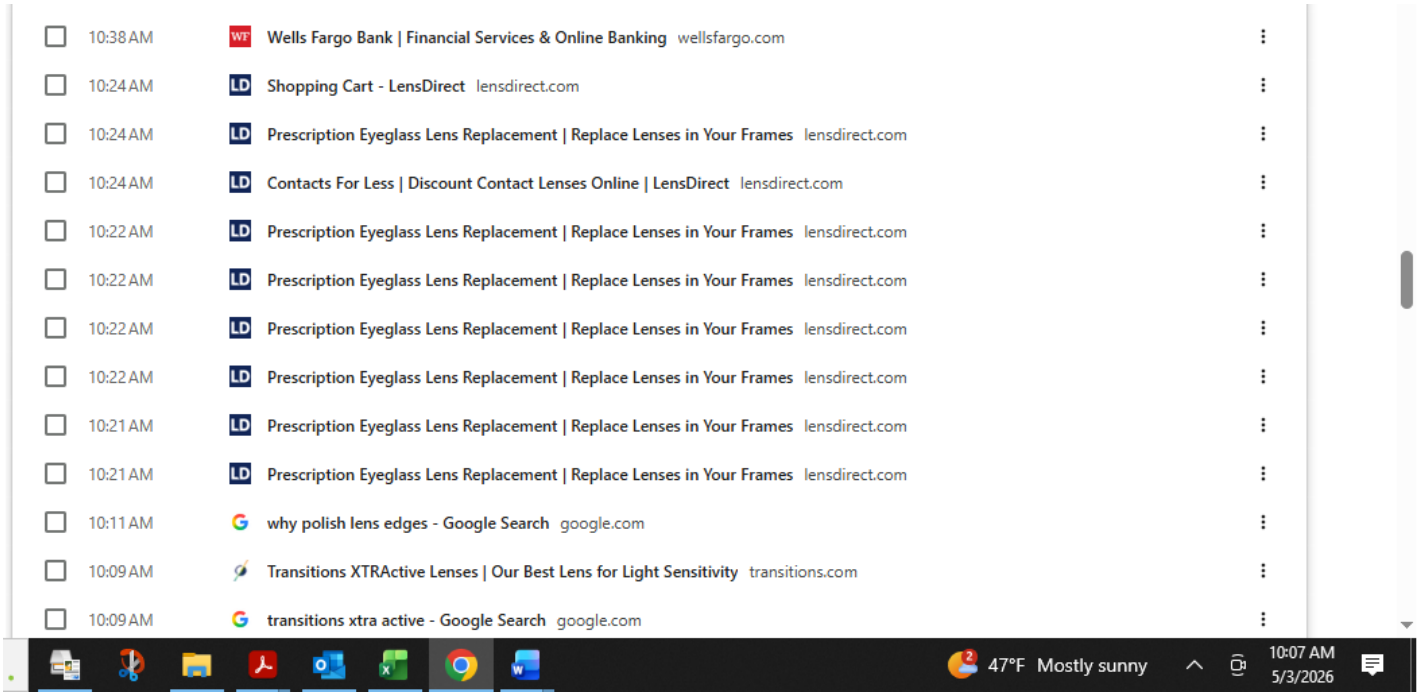
Other most recent incidents include second tomato products broken can seal (Progresso Tomato Basil Soup) botulism risk on delivered grocery order – this time from Wegmans via Instacart, previously Walmart tomato paste from N Bergen via Walmart. Damage noted Friday during can opening with accumulated solids at leak area, no other rim circumference solids noted, indicative of leak in the dented area. Can, lid, and sample of liquid contents triple bagged for garbage chute disposal on Friday with other trash. Fire alarms at 830 and 11pm during preceding weeks 30 and 13 minute durations. Part of daily on-going harassment pattern, incl electronic hacks of pc as usual here. Continuing sleep deprivation averaging 5.5 hours since appx Oct 4 2025.

Regards,
Dennis

Dennis Brewer

**From** Dennis Brewer <[redacted]>
**Date** Sun, 03 May 2026 14:10:15 +0000
**To** Dennis Brewer <[redacted]>
**Subject** FW: Obstructions this day online. Prev Eyeglass Exams, Pres Contglssues

Search history extract from Saturday 260502 re cart to checkout price change on relens package online:




Regards,
Dennis

Dennis Brewer

**From:** [redacted] <[redacted]>
**Sent:** Saturday, May 2, 2026 11:52 AM
**To:** [redacted]
**Subject:** Obstructions this day omline. Prev Eyeglass Exams, Pres Contg Issues

Obstruction online purchase of relens services see pc search history for site names. $443 cart became $545 purchase.

Forced into local purchase ar Edgewater Tatget Vision appx 592 incl sales tax, prob due to pres inaccuracies as written, prev presbyopia pres issues featured reverse presbyopia dating to late 1990 in Seattle area, Boston replacing stolen crushed glasses while enforced homeless 2006, exams at various stores in NYC and Northern NJ since 2007.

Brooklyn Museum First Saturday registration obstructed at 1135am on repeated attempts this phone using Museum's email link to site.

Various DHS and prev USSS violations.

Sent from my Galaxy

| | |
|---|---|
| **From** | Dennis Brewer <[redacted] |
| **Date** | Thu, 07 May 2026 13:09:55 +0000 |
| **To** | Dennis Brewer <[redacted] |
| **Subject** | FW: Programmed sleep hours disruptions by straw property owners 1210City Place |

Add 2 hours from appx 630 to 830 to total sleep hours below. Avg remains 5.5 per night since appx 251004

Regards,
Dennis

Dennis Brewer

**From:** [redacted] <[redacted]
**Sent:** Thursday, May 7, 2026 6:22 AM
**To:** [redacted]
**Subject:** Programmed sleep hours disruptions by straw property owners 1210 City Place

Sidetone cycles from night 2 of sifetones emanating from air handling units on adjacent roof 120am, 216am, 320am, 445am, 611am appx 3 minutes per cycle.

Actual sleep appx 1 hour between 1130 1247, ow awake from 9pm to bed until 353am when this sentence written.

Then between 353am and 445am, second sleep period, then 5am to 6am
3 hours total sleep allowed 9pm to 6am due to illegal bioweapon hacks

Adjacent parking lot unshielded lighting remains on nightly until 1235am to shine into windows in northwest corner of City Place residences, including mine past several months in most recent cycke.

Sent from my Galaxy

**From** [redacted] <[redacted]>
**Date** Sat, 09 May 2026 13:44:06 -0400
**To** <[redacted]>
**Subject** Cold Sweat Stomach Hack

Upon departure Brooklyn Museum cold Sweat, stomach nerve hack. 5 to 7 minute duration. Prior incidents seem to correlate primarily to public places in NYC.

Sent from my Galaxy

| | |
|---|---|
| **From** | Dennis Brewer <[redacted]> |
| **Date** | Wed, 13 May 2026 12:10:24 +0000 |
| **To** | Dennis Brewer <[redacted]> |
| **Subject** | Sidetone Diary - 1210 City Pl AHU; Other Coercive Local Psy OpsCycles |

See also email string last dated May 12 with facility manager Sergio Hernandez in 1210 City Place folder at hotmail. This sequence is demonstrative of cycles which are terminated then renewed after resolution once again for brief or extended periods. Similar to sale touring visitor questions and comments during last straw sales cycle wherein these persons asked about rooftop noises soon before they were returned.

Also emblematic of other cycles and reverses that occur in coercive psychological field operations conducted while residing in Cliffside Park (adjacent municipality) and since arrival at 1210 City Place in Nov 2018 during both Trump tenures, which ceased with Covid-19 then resumed as Trump took office in 2025. Between 2021 and 2025 adverse operations had a different focus but included other lethality attempts, entrapments and assaults.

See Complaint NDTX at Amarillo 24-cv-123 and see Hacks folder in Hotmail account for notes on these sequences.

Regards,
Dennis

Dennis Brewer

**Attachments:**

- IMG_20260513_0001.pdf (161.9 KB)

The files are embedded in this PDF. If clicking a name does nothing (web browsers), open the PDF in a desktop PDF reader and use its Attachments panel.

| | |
|---|---|
| **From** | Dennis Brewer <[redacted] |
| **Date** | Sun, 17 May 2026 22:26:02 +0000 |
| **To** | Dennis Brewer <[redacted] |
| **Subject** | FW: DIA Outing Rtn Trip - Left leg hack |

Anaerobic both legs hacked just prior to River Road,  one stop short of City Pl. Intent is clear of illegal bioweapon hacks this day. See prior notes below

Regards, Dennis

-------- Original message --------
From: Dennis Brewer <[redacted]
Date: 5/17/26 5:23 PM (GMT-05:00)
To: Dennis Brewer <[redacted]
Subject: FW: DIA Outing Rtn Trip - Left leg hack

FUP NYC street ops concealed in local covers incorporate bioweapon hacks at routes between typical locations but bioweapon directed thru specific routes to facilitate street level personnel in openly blowing own covers.

Regards, Dennis

-------- Original message --------
From: '[redacted] <[redacted]
Date: 5/17/26 3:27 PM (GMT-05:00)
To: [redacted]
Subject: DIA Outing Rtn Trip - Left leg hack

Beacon rtn NYC Hudson Line today: Began appx 230pm higher intensity, prev lower from soon after Beacon appx 212pm.

Hip joint thru calf, left butt cheek and lower back initially.

Stomach added 243pm, then dropped off few minutes. Again 311pm.

Pulsed up hip at Croton Harmon 250pm, then back to left butt cheek and lower back 252pm.

Previously DIA Museum added stomach pain belt and sweaty clammy in basement exhibit.

Upper left leg deep vein nerve pain longitudinal 316pm.

Duration these notes 212 to 318pm only.

These are typical but infrequently tracked to this detail level even though various hacks happen every day and night.

Bioweapon violations 18 USC 175. Not local issue. Federal police powers violations of federal law.
Sent from my Galaxy

| | |
|---|---|
| **From** | [redacted] <[redacted] |
| **Date** | Tue, 02 Jun 2026 12:15:38 -0400 |
| **To** | <[redacted] |
| **Subject** | Medical Interventions Arising Locally |

See medical hacks heart, colon, reverse presbyopia prescriptions, contamination food and eyeglass cleaners for related documentation

Sent from my Galaxy

**Attachments:**

- 20260602_121213.jpg (9.1 MB)

The files are embedded in this PDF. If clicking a name does nothing (web browsers), open the PDF in a desktop PDF reader and use its Attachments panel.

| | |
|---|---|
| **From** | Dennis Brewer <[redacted] |
| **Date** | Wed, 10 Jun 2026 13:27:05 +0000 |
| **To** | Dennis Brewer <[redacted] |
| **Subject** | FW: Sleep Deprivation Update |

As has happened from time to time before, in the documentation below of sleep deprivation et al, the government hackers used the bioweapon to interpose reference to the 3rd amendment (which offenses themselves in interposed fake family members have also been a part of the conduct by mil intel over the course of this illegal program) for a clause in the First related to peaceable assembly.

Peaceable assembly is an inviolable, unalienable right in which governments are not permitted to interfere - but the federal government in particular has done so repeatedly with extensive private events announced electronically in emails and on websites which are staged to appear as public events in public venues, which interferences have previously documented as well, which also interfere with the rights of others who would chose to enter public venues to attend to matters of personal interest as they too are guaranteed this unalienable right.

These venues include museums, art shows, theater performances, meetings regarding common interests in constitutional matters such as free speech and “establish justice” as well as a variety of other events and venues. These acts are part of a politically driven set of continuing illegal scorched earth tactics in a campaign of rights and law violations coordinated and partially implemented by DHS.

Regards,
Dennis

Dennis Brewer

**From:** Dennis Brewer <[redacted]
**Sent:** Wednesday, June 10, 2026 8:48 AM
**To:** Dennis Brewer <[redacted]
**Subject:** Sleep Deprivation Update

Sleep deprivation – total sleep past 3 nights, 8 hours last night, 6 hours two prior nights, ongoing average is 5.5 appx since appx October 4 2025. Last night went to sleep promptly then three bathroom breaks related to added fluids required for weekly colon clear.

Previous night of more than 7 hours was night of initial Iran truce announcement.

Other bioweapon hacks and assaults such as ice fall in mid-January redated as early Jan in email report chain and coercive street level psy ops remain as usual throughout this entire time period. These include 3rd amendment violating scorched earth non-public undercover events posing as public events in controlled access public venues, except for Met Museum and cherry blossom day only at Brooklyn Botanical Garden.

Regards,
Dennis

Dennis Brewer

| | |
|---|---|
| **From** | Dennis Brewer <[redacted]> |
| **Date** | Wed, 10 Jun 2026 12:47:46 +0000 |
| **To** | Dennis Brewer <[redacted]> |
| **Subject** | Sleep Deprivation Update |

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