U.S. Government Initiatives to Improve Supply Chain Resiliency, Infrastructure Security, and Consumer Information & Access

Increase Infrastructure Security & Mitigate Risks Of Natural Disaster

Increase Resiliency & Diversify The Supply Chain

Inform Consumers with Clearer Labeling & Increase Information Access





ROAD AND WATERWAY IMPROVEMENTS



TRANSPORTATION SECURITY & FAIR PRICING



DISASTER MITIGATION



SUPPLIER **DIVERSIFICATION** AND SECURITY



FOOD AND PHARMACEUTICAL SECURITY



CONSUMER PROTECTION & INFORMATION





GLOBAL VESSELS

01 02 03 04 05 06 07

IMPORT BOTTLENECK





OAKLAND LOS ANGELES **LONG BEACH**

LABOR UNCERTAINTY



APRIL 8

The Highway Infrastructure Programs (HIP)8 appropriates \$9.45B, including \$5.5B for bridge improvement⁹

APRIL 21

USDA Announced \$420M Investment in 132 watershed infrastructure projects in 31 states for dam rehabilitation, flood prevention, and watershed restoration projects10.

JUNE 21

Bipartisan Infrastructure Law allocated \$25.5M to 8 Western States¹¹ to fund water efficiency and drought resilience projects in California, Utah, Colorado, Oklahoma, Texas Washington and Wyoming.

JUNE 16

The Ocean Reform Shipping Act of 2022¹² was signed into law, increasing the authority of Federal Maritime Commission (FMC) to monitor unfair pricing and investigate complaints

MARCH 22

The U.S. Department of **Housing and Urban** Development (HUD) allocated \$3 billion in funds for equitable disaster recovery14.

MARCH 28

The Biden-Harris Administration submitted an increase of \$6.9B15 in the 2023 budget for the National Oceanic and Atmospheric Association

MAY 16
USDA provided \$68 in direct emergency relief to specialty crop producers impacted by 2020-21 natural disasters¹⁷

Bipartisan Infrastructure Law¹⁸ allocated \$103M to better support federal wildland firefighters.

MARCH 28

The President's 2023 budget for the Department of Commerce¹ includes \$372M for the Standard and Technology's (NIST) manufacturing programs.

🕈 APRIL 18

To increase equity in federal procurement, the **U.S. General Services** Administration (GSA) announced an effort to reduce obstacles for small disadvantaged businesses (SDBs),3

¶MAY 24

USDA announced funding of \$770M to create better market opportunities for rural communities in 36 states and Puerto Rico.4

P JUNE 1

Government made available up to \$375M to support independent meat and poultry processing plants.⁵

The government announced \$600M in investments and financial assistance to support the food supply chain infrastructure not covered by the meat and poultry program. 6

JUNE 22

To prevent critical supply shortages, the Department of Defense included in its 2023 budget \$80M for workforce training in manufacturing⁷, in their 2023 budget, focusing on microelectronics. energy storage and batteries, castings and forgings, and missiles and munitions.

APRIL 27

USAID addressed food insecurity caused by Russia's invasion of Ukraine by procuring commodities to bolster food operations in Africa and the Middle East^{is}

MAY 19

FDA responded to shortages of critical supplies such as gasoline, blood, toilet paper and baby formula with the guidance report, "Risk Management Plans to Mitigate the Potential for Drug Shortages", human drug and biological products.20

USDA offered funding and flexible options²¹ to help participants in the Women, Infants and Children (WIC) Special Supplemental Nutrition program to acquire baby formula during the shortage.

Due to the ongoing supply chain disruptions and rising food costs for schools, Congress approved an additional \$943M for the Keep Kids Fed Act, funded through the USDA's Commodity Credit Corporation²²

JANUARY 1

USDA's National Bioengineered Food Disclosure Standard (NFBFDS) became mandatory²³. Food manufacturers, importers, and other entities that label food for retail sale must clearly disclose bioengineered foods and ingredients to consumers, and keep adequate records of those disclosures.

APRIL 4

The USDA's Country of Origin label (COOL) is now required for Japan²⁴. The label informs customers about the source & method of production of certain perishable

APRIL 27

The USDA provided quidance to reduce the action levels for lead in juice from 50 ppb to 10 ppb in single strength apple juice and 20 ppb in all other single strength juice

P MAY 13

The Biden-Harris Administration's Internet for All²⁶ initiative will invest \$45B to provide affordable, reliable high-speed Internet for everyone in America by the end of the decade. States can now apply to receive funding through the Broadband, Equity, Access & Deployment Program (BEAD).

SOURCES AND NOTES:

1. Office of Management and Budget (OMB), The White House Administration, "Budget of the U.S. Government, Fiscal Year 2023", ISBN 978-0-16-095232-6, https://www.whitehouse.gov/wp-content/uploads/2022/03/budget_fy2023.pdf

2. U.S. Department of Commerce, "President Biden's Fiscal Year 2023 Budget Calls for Critical Investments in Key Commerce Priorities", March 28, 2022, https://www.commerce.gov/news/press-releases/2022/03/president-bidens-fiscal-year-2023-budget-calls-critical-investments-key

- 3. General Services Administration (GSA), "GSA Announces Actions to Advance Equity and Supplier Diversity in Federal Procurement | GSA", April 18, 2022, https://www.gsa.gov/about-us/newsroom/news-releases/gsa-nounces-actions-to-advance-equity-and-supplier-diversity-in-federal-procurement-04182022
- 4. U.S. Department of Agriculture, "USDA Invests \$770 Million to Expand Market Opportunities for Rural Businesses and People in 36 States and Puerto Rico", May 24, 2022, https://www.usda.gov/media/press-releases/2022/05/24/usda-invests-770-million-expand-market-opportunities-rural
- 5. USDA, "USDA Announces Framework for Shoring Up the Food Supply Chain and Transforming the Food System to Be Fairer, More Competitive, More Resilient", June 1, 2022, https://www.usda.gov/media/press-releas-es/2022/06/01/usda-announces-framework-shoring-food-supply-chain-and-transforming
- 6. FoodNavigator-usa.com, "USDA investments to 'transform' food system could shift power between large, established players and small, mid-sized challengers", Elizabeth Crawford, June 02, 2022, copyright 2022 William Reed Ltd., https://www.foodnavigator-usa.com/Article/2022/06/02/US-DA-investments-to-transform-food-system-could-shift-power-between-large-established-players-and-small-mid-sized-challengers?utm_source=copyright&utm_medium=OnSite&utm_campaign=copyright
- 7. U.S. Department of Defense, June 22, 2022. "DOD Addresses Supply Chain Resiliency With Lone Star State Industry", https://www.defense.gov/News/News-Stories/Article/Article/3070036/dod-addresses-supply-chain-resiliency-with-lone-star-state-industry/
- 8. U.S. Department of Transportation, "Bipartisan Infrastructure Law Bridge Investment Program (BIP) Fact Sheet, Federal Highway Administration (dot.gov)", June, 10, 2022, https://www.fhwa.dot.gov/bipartisan-infrastructure-law/bip_factsheet.cfm
- 9. U.S. Department of Transportation, "Revised Apportionment of Fiscal Year (FY) 2022, 2022 Highway Infrastructure Program Funds for the Bridge Formula Program Pursuant to the Infrastructure Investment and Jobs Act", April 8, 2022, https://www.fhwa.dot.gov/legsregs/directives/notices/n4510867.cfm
- 10. U.S. Department of Agriculture, USDA Announce \$420 Million Investment in Watershed Infrastructure Projects to Benefit Rural and Historically Underserved Communities, https://www.usda.gov/media/press-releas-es/2022/04/21/president-biden-usda-announce-420-million-investment-watershed
- 11. U.S. Department of the Interior, "President Biden's Bipartisan Infrastructure Law to Provide \$25.5 Million for Water Efficiency Projects in Eight Western States", June 21, 2022, https://www.doi.gov/pressreleases/president-bidens-bipartisan-infrastructure-law-provide-255-million-water-efficiency
- 12. Ocean Shipping Reform Act of 2022, June 16, 2022, https://www.congress.gov/bill/117th-congress/senate-bill/3580/text
- 13. Bureau of Transportation Statistics, "Maritime Trade and Transportation by the Numbers", March 7, 2013, https://www.bts.gov/archive/publications/by_the_numbers/maritime_trade_and_transportation/index
- 14. Housing & Urban Development, "HUD Announces \$3 Billion to Advance Equitable Disaster Recovery, Build Climate Resilience", https://www.hud.gov/press/press_releases_media_advisories/hud_no_22_049, March 22,
- 15. ExecutiveGov, "Proposed FY23 Budget Boosts NOAA's Climate Change Mitigation Efforts", March 30, 2022, https://executivegov.com/2022/03/proposed-fy23-budget-boosts-noaas-climate-change-mitigation-efforts/
- 16. U.S. Department of Commerce, "President Biden's Fiscal Year 2023 Budget Calls for Critical Investments in Key Commerce Priorities", March 22, 2022, https://www.commerce.gov/news/press-releases/2022/03/presi--fiscal-year-2023-budget-calls-critical-inv
- 17. U.S. Department of Agriculture, USDA to Provide Approximately \$6 Billion to Commodity and Specialty Crop Producers Impacted by 2020 and 2021 Natural Disasters, May 16, 2022, https://www.fsa.usda.gov/news-room/news-releases/2022/usda-to-provide-approximately-6-billion-to-commodity-and-specialty-crop-producers-impacted-by-2020-and-2021-natural-disasters
- 18. U.S. Department of the Interior, "President Biden's Bipartisan Infrastructure Law to Provide \$103 Million for Wildfire Mitigation and Resilience", June 17, 2022, https://www.doi.gov/pressreleases/president-bidens-bipartisan-infrastructure-law-provide-103-million-wildfire-mitigation
- 19. U.S. Agency for International Development, "Biden Administration Announces Hundreds of Millions of Dollars in Global Food Aid to Respond to Putin's Unprovoked Invasion of Ukraine", April 27, 2022, https://www.us-aid.gov/news-information/press-releases/apr-27-2022-biden-administration-announces-hundreds-millions-dollars-global-food
- 20. U.S. Food & Drug Administration, Guidance Document: "Risk Management Plans to Mitigate the Potential for Drug Shortages", May, 20, 2022, https://www.fda.gov/regulatory-information/search-fda-guidance-documents/risk-management-plans-mitigate-potential-drug-shortages
- 21. U.S. Department of Agriculture, "USDA Offers Funding Flexibility to Help States, WIC Families Amid Infant Formula Shortages", May 25, 2022, https://www.usda.gov/media/press-releases/2022/05/25/usda-offers-funding-flexibility-help-states-wic-families-amid#:~:text=USDA%20previously%20provided%20waivers%20flexibility%20to%20allow%20WIC,is%20a%20financially%20viable%20option%20all%20states
- 22. USDA, "Biden Administration Takes Additional Steps to Strengthen Child Nutrition Programs", June 30, 22, https://www.usda.gov/media/press-releases/2022/06/30/biden-adration-takes-additional-steps-strengthen-child
- 23. U.S. Department of Agriculture, Agricultural Marketing Service, "National Bioengineered Food Disclosure Standard", February 19, 2019, https://www.ams.usda.gov/rules-regulations/national-bioengi-
- 24. U.S. Foreign Agricultural Service, U.S. Department of Agriculture, "Japan: COOL for Main Ingredient Requirements Now in Force", April 4, 2022, https://www.fas.usda.gov/data/japan-cool-main-ingredient-re-
- 25. U.S. Department of Health and Human Services, Food and Drug Administration, Center for Food Safety and Applied Nutrition, "Action Levels for Lead in Juice: Guidance for Industry, Draft Guidance", April 2022, https://www.fda.gov/media/157949/download
- 26. U.S. Department of Commerce, "Biden-Harris Administration Launches \$45 Billion "Internet for All" Initiative to Bring Affordable, Reliable High-Speed Internet to Everyone in America", May 13, 2022, https://www.comov/news/press-releases/2022/05/biden-harris-administration-launches-45-billion-internet-all-initiative
- 27. (Infographic) The Wall Street Journal, "Container Shipping Prices Skyrocket as Rush to Move Goods Picks Up", July 5, 2021, World Container Index June 11 | AJOT.COM, https://ajot.com/news/world-container-in-
- 28. (Infographic) Sea-Intelligence, "Schedule Reliability Improves Again in March, 2022", Global Liner Performance Report (GLP), https://www.sea-intelligence.com/press-room/137-schedule-reliability-improves-again-in-march-2022, April 29, 2022
- 29. (Infographic) The New York Times, "The Busiest Port in the U.S.", October 18, 2021, https://www.nytimes.com/2021/10/18/us/port-of-los-angeles-supply-chain.html
- 30. (Infographic) ProgressiveFarmer.com, West Coast Longshore Negotiations Have Begun on Soon-to-Expire Contract, June 13, 2022, Mary Kennedy, https://www.dtnpf.com/agriculture/web/ag/columns/cash-mar-ket-moves/article/2022/06/13/west-coast-longshore-negotiations