

External Resources



In Progress

We are gathering key resources for practitioners working at the intersection of health and supply chain.

- Definition of an LMIS
 - PATH-WHO-PHII-Rockefeller Common Requirements for LMIS-2010: https://path.azureedge.net/media/documents/TS_lmism_crdm.pdf
 - There are also some LMIS definitions specific to one "vertical" like HIV/AIDS commodities, eg: <https://www.who.int/hiv/amds/lmis/en/>
- GAVI TSS/TPP (a new standard for LMIS capabilities for Vaccines/EPI)
- GS1
- UNICEF
 - Supply catalog (everything from vaccines to bednets): <http://supply.unicef.org/>
 - Vaccine price data: https://www.unicef.org/supply/index_57476.html
- APICS dictionary – terms from the supply chain and inventory management domain: <https://www.apics.org/apics-for-individuals/apps/apics-dictionary-app>
- SCOR – supply chain operations reference model: https://en.wikipedia.org/wiki/Supply_chain_operations_reference
- WHO links re: HIV commodity supply chains: <https://www.who.int/hiv/topics/vct/toolkit/components/supply/en/index5.html>
- US NIH document re: global quality-of-care improvements: <http://www.nationalacademies.org/hmd/Reports/2018/crossing-global-quality-chasm-improving-health-care-worldwide.aspx>
- This article provides a great background on supply chains in the global health last mile setting:
 - Prashant Yadav (2015) Health Product Supply Chains in Developing Countries: Diagnosis of the Root Causes of Underperformance and an Agenda for Reform, Health Systems & Reform, 1:2, 142-154, DOI: [10.4161/23288604.2014.968005](https://doi.org/10.4161/23288604.2014.968005) (click PDF for free access)
- Supply Chain Agenda for Reform - (Great background to supply chains in the last mile setting)
- WHO assets - [Derek Ritz](#) will fill this out
- DELIVER links - https://pdf.usaid.gov/pdf_docs/Pnado527.pdf, <http://deliver.jsi.com/>
- Materials that are specific to a vertical (HIV, Vaccines, etc.)
 - BID Product Vision for Immunization: https://path.azureedge.net/media/documents/VAD_bid_product_vision.pdf
- Target Software Standards (TSS) - https://www.villagereach.org/wp-content/uploads/2023/08/TSS_v2.5.7.docx
- IHE Pharm Supply
 - Supply of Product for Healthcare - https://www.ihe.net/uploadedFiles/Documents/Pharmacy/IHE_PHARM_WP_Supply_Rev1-0_PC_2019-11-18.pdf