

Supply Chain Management

References

1. Mukasa B, Ali M, Ferron M, Van de Weerd R. Contraception supply chain challenges: a review of evidence from low- and middle-income countries. *Eur J Contracept Reprod Health Care*. 2017;22(5):384-90. <http://doi.org/10.1080/13625187.2017.1394453>
2. EngenderHealth. The SEED assessment guide for family planning programming. New York: EngenderHealth; 2011. <https://www.engenderhealth.org/files/pubs/family-planning/seed-model/seed-assessment-guide-for-family-planning-programming-english.pdf>. Accessed April 3, 2020.
3. Track20. Monitoring annual progress. Glastonbury, CT: Avenir Health; 2020. http://www.track20.org/pages/data_analysis/core_indicators/progress_report.php. Accessed April 3, 2020.
4. Reproductive Health Supplies Coalition (RHSC). Global family planning visibility and analytics network. Resources: supply chain image. Brussels, Belgium: RHSC; 2020. https://www.rhsupplies.org/fileadmin/uploads/rhsc/Tools/Global-FP-VAN/SCM_HIP_Figure_2.png. Accessed April 16, 2020.
5. High Impact Practices in Family Planning (HIPs). Family planning high impact practices list. Washington, DC: USAID; 2019. <https://www.fphighimpactpractices.org/high-impact-practices-in-family-planning-list/>. Accessed April 3, 2020.
6. Mercer Management Consulting. *Contraceptive Availability Study: Methodology and Key Findings*. Mercer Management Consulting; 2005.
7. Ali M. Family planning evidence brief: ensuring contraceptive security through effective supply chains. Geneva: World Health Organization; 2017. <http://ec2-54-210-230-186.compute-1.amazonaws.com/wp-content/uploads/2017/07/FP-Evidence-supply-chains-FINAL-07.10.17.pdf>. Accessed April 6, 2020.
8. Wang, W, Wang S, Pullum T, Ametepi P. *How Family Planning Supply and the Service Environment Affect Contraceptive Use: Findings from Four East African Countries*. Calverton, MD: ICF International; 2012. <https://dhsprogram.com/pubs/pdf/AS26/AS26.pdf>. Accessed April 6, 2020.
9. Wang W, Winter R, Mallick L, Florey L, Burgert-Brucker C, Carter E. *The Relationship Between the Health Service Environment and Service Utilization: Linking Population Data to Health Facilities Data in Haiti and Malawi*. Rockville, MD: ICF International; 2015. <https://www.dhsprogram.com/pubs/pdf/AS51/AS51.pdf>. Accessed April 6, 2020.
10. Skiles MP, Cunningham M, Inglis A, et al. The effect of access to contraceptive services on injectable use and demand for family planning in Malawi. *Int Perspect Sex Reprod Health*. 2015;41(1):20-30. <http://doi.org/10.1363/4102015>
11. Shiferaw S, Spigt M, Seme A, et al. Does proximity of women to facilities with better choice of contraceptives affect their contraceptive utilization in rural Ethiopia? *PLoS ONE*. 2017;12(11):e0187311. <https://doi.org/10.1371/journal.pone.0187311>
12. Hasselback L, Dicko M, Viadro C, Ndour S, Ndao O, Wesson J. Understanding and addressing contraceptive stockouts to increase family planning access and uptake in Senegal. *BMC Health Serv Res*. 2017 May 26;17(1):373. <http://doi.org/10.1186/s12913-017-2316-y>
13. Reproductive Health Supplies Coalition (RHSC). RFP Addendum #2017-045. Global Family Planning Visibility Analytics Network. Brussels, Belgium: RHSC; 2017. https://www.rhsupplies.org/fileadmin/uploads/rhsc/Tools/Global-FP-VAN/RFP_Addendum.pdf. Accessed April 3, 2020.

14. Cai J, Liu X, Xiao Z, Liu J. Improving supply chain performance management: a systematic approach to analyzing iterative KPI accomplishment. *Decision Support Systems*. 2009;46(2):512-521. <http://doi.org/10.1016/j.dss.2008.09.004>.
15. Stephens, S. Supply chain operations reference model version 5.0: a new tool to improve supply chain efficiency and achieve best practice. *Information Systems Frontiers*. 2001;3(4):471-476. <https://doi.org/10.1023/A:1012881006783>
16. Nigeria, Kaduna State Government; Bill & Melinda Gates Foundation; Pamela Steele Associates (PSA) Limited. 1ST quarter report of the Kaduna State Public Health Supply Chain Transformation Project. Kaduna, Nigeria: 2017. https://kdsg.gov.ng/wp-content/uploads/2018/05/1st_Quarter-KadunaStatePublicHealthSupplyChainTransformationProject_Approved.pdf. Accessed April 3, 2020.
17. Titze C, McNeill W, De Muynck, B. Gartner. Magic quadrant for multienterprise supply chain business networks. Gartner.com. November 15, 2018. Accessed April 6, 2020. <https://www.gartner.com/doc/reprints?id=1-5SEIK3R&ct=181115&st=sb>
18. Alayande A, Mamman-Daura F, Adedeji O, Muhammad AZ. Midwives as drivers of reproductive health commodity security in Kaduna State, Nigeria. *Eur J Contracept Reprod Health Care*. 2016;21(3):207-212. <http://doi.org/10.3109/13625187.2015.1137280>
19. Mwencha M, Rosen JE, Spisak C, Watson N, Kisoka N, Mberesero H. Upgrading supply chain management systems to improve availability of medicines in Tanzania: evaluation of performance and cost effects. *Glob Health Sci Pract*. 2017;5(3):399-411. <https://doi.org/10.9745/GHSP-D-16-00395>
20. Wehlage, CJ, Fletcher C.. Multi-tier distribution channels: moving from three tier to two tier. Stamford, CT: Gartner Research; 2008.
21. Lee BY, Connor DL, Wateska AR, et al. Landscaping the structures of GAVI country vaccine supply chains and testing the effects of radical redesign. *Vaccine*. 2015;33(36):4451-4458. <http://doi.org/10.1016/j.vaccine.2015.07.033>
22. Shittu E, Harnly M, Whitaker S, Miller R. Reorganizing Nigeria's vaccine supply chain reduces need for additional storage facilities, but more storage is required. *Health Aff (Millwood)*. 2016;35(2):293-300. <http://doi.org/10.1377/hlthaff.2015.1328>
23. Vledder M, Friedman J, Sjöblom M, Brown T, Yadav P. Improving supply chain for essential drugs in low-income countries: results from a large scale randomized experiment in Zambia. *Health Syst Reform*. 2019;5(2):158-177. <http://doi.org/10.1080/23288604.2019.1596050>
24. Yadav P. Health product supply chains in developing countries: diagnosis of the root causes of underperformance and an agenda for reform. *Health Syst Reform*. 2015;1(2):142-154. <http://doi.org/10.4161/23288604.2014.968005>
25. Peffer D. Nice example of a successful multi-partners collaboration. Posted July 2019. Accessed April 3, 2020. https://www.linkedin.com/posts/dimitri-peffer_in-mozambique-were-supporting-warehousing-activity-6557493446318395392-aN_7/
26. Lee BY, Haidari LA, Prosser W, et al. Re-designing the Mozambique vaccine supply chain to improve access to vaccines. *Vaccine*. 2016;34(41):4998-5004. <http://doi.org/10.1016/j.vaccine.2016.08.036>
27. Lebetkin E, Orr T, Dzasi K, et al. Injectable contraceptive sales at licensed chemical seller shops in Ghana: access and reported use in rural and periurban communities. *Int Perspect Sex Reprod Health*. 2014;40:21-27. <http://doi.org/10.1363/4002114>
28. People that Deliver. Building human resources for supply chain management: theory of change. Copenhagen, Denmark: People that Deliver; 2018. <https://peoplethatdeliver.org/ptd/resources/building-human-resources-supply-chain-management-theory-change>. Accessed April 3, 2020.
29. Steele, P. *GAVI Alliance Immunization Supply Chain Strategy: Assessment of the Human Resources Landscape for Immunization Supply Chain Management*. Copenhagen, Denmark: UNICEF; 2016. https://peoplethatdeliver.org/ptd/sites/default/files/resource_contents_files/Assessment%20of%20the%20HR%20Landscape%20for%20Immunization%20Supply%20Chain%20Management.pdf. Accessed April 6, 2020.
30. USAID | DELIVER PROJECT, Task Order 4. *Health Logistics in Nepal: Two Decades of Investments in Public Health Supply Chain Management: How Access to Supplies Improved Health Outcomes in Nepal*. Arlington, VA: John Snow, Inc., USAID | DELIVER PROJECT, Task Order 4; 2014. <https://apps.who.int/medicinedocs/documents/s21574en/s21574en.pdf>. Accessed April 6, 2020.
31. Taddesse D, Hoza S, Seifu T, Cochrane L. Building blocks for enhancing personnel performance: activities, best practices and lessons learned from Ethiopia. *J Pharm Policy Pract*. 2014;7 Suppl 1:S1-2. <https://doi.org/10.1186/2052-3211-7-S1-O2>
32. People that Deliver. Namibia's integrated actions to improve the health supply chain management workforce. Copenhagen, Denmark: People that Deliver; 2015. https://peoplethatdeliver.org/ptd/sites/default/files/country-partnership-files/Namibia%20Synthesis%20Report_FINAL_0.pdf. Accessed April 6, 2020.

33. Cometto G, Babar Z-U-D, Brown A, Hedman L, Campbell J. "Health supply chain personnel: an integral part of the health workforce." *J Pharm Policy Pract.* 2014;7(S1). <http://doi.org/10.1186/2052-3211-7-s1-i1>
34. High-Impact Practices in Family Planning (HIP). Leaders and managers: making family planning programs work. Washington, DC: USAID; 2015. <https://www.fphighimpactpractices.org/briefs/leaders-and-managers>. Accessed April 6, 2020.
35. Dalberg Global Development Advisors; MIT-Zaragoza International Logistics Program. Private sector role in health supply chains: review of the role and potential for private sector engagement in developing country health supply chains. New York: Rockefeller Foundation; 2008. <https://apps.who.int/medicinedocs/documents/s16323e/s16323e.pdf>. Accessed April 6, 2020.
36. Lydon P, Raubenheimer T, Arnot-Krüger M, Zaffran M. Outsourcing vaccine logistics to the private sector: The evidence and lessons learned from the Western Cape Province in South-Africa. *Vaccine.* 2015;33(29):3429–3434. <http://doi.org/10.1016/j.vaccine.2015.03.042>
37. Agrawal P, Barton I, Dal Bianco R, Hovig D, Sarley D, Yadav P. Moving medicine, moving minds: helping developing countries overcome barriers to outsourcing health commodity distribution to boost supply chain performance and strengthen health systems. *Glob Health Sci Pract.* 2016;4(3):359-365. <http://dx.doi.org/10.9745/GHSP-D-16-00130>
38. High-Impact Practices in Family Planning (HIP). Drug shops and pharmacies: sources for family planning commodities and information. Washington, DC: USAID; 2013. <https://www.fphighimpactpractices.org/briefs/drug-shops-and-pharmacies>. Accessed April 6, 2020.
39. High-Impact Practices in Family Planning (HIP). Family planning vouchers: a tool to boost contraceptive method access and choice. Washington, DC: USAID; 2019. <https://www.fphighimpactpractices.org/briefs/family-planning-vouchers>. Accessed April 6, 2020.
40. Hurkchand H. Technical review of public health supply chain assessment tools: an analysis of major tools and approaches, 2019. Oral presentation at: Global Health Supply Chain Summit; November, 2019; Johannesburg, South Africa. ghscs.com/wp-content/uploads/2019/11/160-ISG_Assessments_Nov2019.pptx. Accessed April 6, 2020.
41. Reproductive Health Supplies Coalition (RHSC). Global family planning visibility analytics network. Brussels, Belgium: RHSC; 2020. <https://www.rhsupplies.org/activities-resources/tools/global-fp-van/>. Accessed April 3, 2020.
42. Antonacci G, Reed J, Lennox L, Barlow J. The use of process mapping in healthcare quality improvement projects. *Health Serv Manage Res.* 2018;31(2):74-84. <http://doi.org/10.1177/0951484818770411>
43. Seifman R, Bailey R, Hasselberg E. Applying the HRH Action Framework to develop sustainable excellence in the health supply chain workforce. Chapel Hill, NC: Intrahealth International, CapacityPlus Project; 2013. <https://www.capacityplus.org/technical-brief-12/index.html>. Accessed April 6, 2020.
44. Gavi. IFPW and Gavi expand leadership training for a stronger supply chain. Geneva: Gavi; 2018. <https://www.gavi.org/news/media-room/ifpw-and-gavi-expand-leadership-training-stronger-supply-chain>. Accessed April 3, 2020.
45. Reproductive Health Supplies Coalition (RHSC). Harmonized suite of indicators to measure stockouts and availability of contraceptives, version 1.0. Indicator B1. Arlington, VA: JSI Research and Training Institute, Inc.; 2015. https://www.rhsupplies.org/uploads/tx_rhscpublications/Harmonized_Suite_of_Indicators.pdf. Accessed April 3, 2020.