

SNS Group Response Tiers
Strategic National Stockpile

	Definitions	Magnitude	Response Priority	Response Strategy	Distribution Strategy	Security Assurance	Allocation Strategy	Transportation Strategy	Response Capability	Estimated Response Time
TIER 1	Localized impact area. Low health and security risks due to early threat detection that can be handled under normal agency operation without State Emergency Operations Center (SEOC) activation. SNS materials distributed direct to Points of Dispensing (PODs), Hospitals and Treatment Centers. Contracted services may be more cost advantageous than state-owned resources.	Minor: Localized to a single site Typically health risks are low or there is a low number of the Ohio population impacted.	Delayed Not time sensitive Credible impending threat/disease trend building over an extended period of time allowing for prophylaxis or treatment of an endangered population in Ohio	ODH internal process. The state EOC is not activated ESF-8 Tab A is not activated Governors declaration is not warranted Federal SNS assets have not been requested State owned medical supplies/ resources on hand are readily available	Contracted Services Supplies will be transported in a manner that is more cost advantageous to the government and does not negatively impact the health or safety of the Ohio populace. ODH will provide delivery addresses if contracted services are utilized	Security is in place at the RSS or SNS warehouse & all identified dispensing sites. Security risks are typically low. Chain of custody protocols & procedures are in place & available for immediate implementation. Cold chain management protocols have been established & available for immediate implementation as appropriate.	RSS will allocate all medical supplies/ resources for each POD/Treatment Center that has requested SNS material.	RSS direct to PODs/Treatment Centers Single load transportation utilizing contracted services or other state agency vehicles through internal process.	Good ability to implement & perform: SNS response can be quickly activated by ODH & response procedures are easily implemented without disruption to essential services.	72 hrs. from the time LHD requests assets from State for State to acquire, allocate & distribute assets to POD or Treatment Center.
TIER 2	Single region or major metropolitan statistical area impacted. Potential for high health and security risks, SEOC activation & Declaration required for rapid deployment of state-owned resources for direct distribution to PODS, Hospitals and Treatment Centers.	Localized to a single major city, single CRI MSA or a single region response. High level health assessments with defined and localized exposure are conducted to determine the impact on health in CRI cities .	Immediate Federal SNS assets may be pushed to the Ohio RSS automatically or they are readily available once Ohio requests them from the CDC.	ESF-8 Tab A activation EOC should be activated to aid coordination with support agencies Governors declaration is warranted/necessary Federal SNS assets should be requested, but may be pushed to the State from the CDC ODH ICS activated & RSS stood up with ONG,ODOT,OSHP responders	State Support Agencies Support agencies are the only source that have the ability to provide rapid transportation to minimize the impact on the health or safety of the Ohio populace. ODH will provide delivery addresses to ONG	Security risks may be moderate to extreme. High level local security assessment will need to be conducted and reported to determine the security risks. Chain of custody protocols & procedures are in place & available for immediate implementation. Cold chain management protocols have been established & available for immediate implementation as appropriate.	RSS will allocate all medical supplies/ resources for each POD/Treatment Center that has requested SNS material.	RSS direct to identified PODs/Treatment Centers Multiple loads ONG ensures delivery ODH has the option to activate the RDN the decision to bypass the RDN should be made in coordination with ONG & ODOT.	Good ability to implement & perform: SNS response can be quickly activated by ODH & response procedures are easily implemented as long as there is a Governors Declaration for ONG. RSS transportation can rapidly saturate a single regions PODs/Treatment Centers.	12 hrs. from the time ODH requests assets from CDC for OH to receive assets at the RSS 12 hrs. from the time ODH RSS receives assets from CDC at RSS & allocates & distributes assets to all PODs & Treatment Centers. 24 hrs. from the time all PODs & Treatment Centers receive assets from OH RSS & dispenses to the impacted population.
TIER 3	Multiple regions impacted. High health and moderate to extreme security risks, SEOC activation & Declaration required for rapid deployment of state-owned resources for distribution to Regional Distribution Nodes (RDNs), PODS, Hospitals and Treatment Centers.	Simultaneous terrorist events or disasters occurring in two or more major cities or up to four regions. Multiple Cities impacted. High level health assessments with defined and localized exposure are conducted to determine the impact on health in CRI cities .	Immediate Federal SNS assets may be pushed to the Ohio RSS automatically or they are readily available once Ohio requests them from the CDC.	ESF-8 Tab A activation ESF-1 Tab B activation EOC activation is required for up to 4 regions simultaneously. Governors declaration is warranted/necessary Federal SNS assets will be requested by ODH from the CDC. ODH ICS activated, RSS & RDNs stood up with ONG,ODOT,OSHP responders required	State Support Agencies Support agencies are the only source that have the ability to provide rapid transportation to minimize the impact on the health or safety of the Ohio populace. ODH will provide delivery addresses to ONG and ODOT	Security risks may be moderate to extreme. High level local security assessment will need to be conducted and reported to determine the security risks. Chain of custody protocols & procedures are in place & available for immediate implementation. Cold chain management protocols have been established & available for immediate implementation as appropriate.	RSS will allocate all medical supplies/ resources for each POD/Treatment Center that has requested SNS material.	RSS to activated RDNs to PODs/Treatment Centers Multiple loads ONG transports assets from the RSS to all activated RDNs ODOT coordinates transport of SNS material from RDNs to PODs & Treatment Centers. (ODOT, ODNR, ODRC & OSHP resources are utilized) Major transportation coordination among state agencies is required.	Medium ability to implement & perform: SNS response can be negatively impacted by local challenges and the scope of the disaster can drastically decrease the speed of implementation. RSS transportation can saturate RDNs, however it will take time for ODOT to transport from the RDNs to the PODS & Hospitals. Since this is not a direct ship option this will delay mass dispensing/prophylaxis operations within the jurisdictions. In this type of a response time equals lives.	12 hrs. from the time ODH requests assets from CDC for OH to receive assets at the RSS 12 hrs. from the time ODH RSS receives assets from CDC at RSS & allocates & distributes assets to all PODs & Treatment Centers. 24 hrs. from the time all PODs & Treatment Centers receive assets from OH RSS & dispenses to the impacted population.
TIER 4	Statewide impact. High health and extreme to severe security risks, SEOC activation & Declaration required for deployment of state-owned resources which may be limited for distribution to RDNs, County Drop Sites (CDs), PODS, Hospitals and Treatment Centers.	Entire State of Ohio is impacted by the disaster High level health assessments with defined and localized exposure are conducted to determine the impact on health in CRI cities .	Immediate Federal SNS assets may be pushed to the Ohio RSS automatically or they are readily available once Ohio requests them from the CDC.	ESF-8 Tab A activation ESF-1 Tab B activation EOC activation is required Governors declaration is warranted/necessary Federal SNS assets will be requested by ODH from the CDC. ODH ICS activated, RSS & RDNs stood up with ONG,ODOT,OSHP responders required	State & Local Support Agencies State & Local support agencies are the only source that has the ability to provide rapid transportation to minimize the impact on the health or safety of the Ohio populace. ODH will provide delivery addresses to ONG, ODOT and the County Drop sites	Security risks may be extreme to severe with potential for public unrest & asset theft when there are insufficient quantities of assets readily available. High level local security assessment will need to be conducted and reported to determine the security risks. Chain of custody protocols & procedures are in place & available for immediate implementation. Cold chain management protocols have been established & available for immediate implementation as appropriate.	RSS will allocate all medical supplies/ resources for each county. County Drop Site will receive shipments, based on county population, pre-allocated for each POD/Treatment Center that has requested SNS material.	RSS to RDN to County Drop sites. 88 delivery locations Local transport plans to PODs/ Treatment Centers ONG transports assets from the RSS to RDN(s) ODOT coordinates transport of SNS material from RDNs to County Drop sites (ODOT, ODNR, ODRC & OSHP resources are utilized) ESF-7 resource assistance may be necessary County EMA coordinates transport of SNS material from the County Drop site to PODs & Treatment Centers. Minimum of 350 locations Statewide	Fair ability to implement & perform This is the most difficult SNS response tier to execute & requires significant additional resources identified at all levels of government. There are numerous communication challenges that contribute to the complexity of this approach. RSS transportation can saturate RDNs, however it will take time for ODOT to transport from the RDNs to the County Drops sites. It will take even more time for the county to allocate & distribute the SNS assets to all PODs & Hospitals within the county. Since this is not a direct ship option this will delay mass dispensing/prophylaxis operations within the jurisdictions. In this type of a response time equals lives.	12 hrs. from the time ODH requests assets from CDC for ODH to receive assets at the RSS 12 hrs. from the time OH RSS receives assets from CDC at RSS, allocates & distributes assets to the RDNs & then distributes assets from the RDNs to the County Drop Sites. County LHD must then allocate & distribute to all PODs & Treatment Centers. 24 hrs from the time all PODs & Treatment Centers receive assets from the County Drop Site & dispenses to the impacted population.