

***Salmonella Enteritidis (1301)/Shell eggs/Apr 2025 - CARA ID 1301***

On 4/14/2025, CORE Signals was notified by CDC of a *Salmonella* Enteritidis (SE) cluster (2503MLJEG-2) with a signal for shell eggs. On 8/4/2025, CORE Signals was notified by CDC of a 2nd SE cluster (2507CAJEG-2) also with a signal for shell eggs. CDC indicated that both clusters were quite clonal. Given similarities in egg sourcing and genetic proximity of cases across both investigations, they were combined under 2503MLJEG-2 on 8/21/2025. Overall, 38/42 (90%) cases reported consuming eggs prior to illness onset. Based on available epidemiologic data, FDA and California state partners initiated a traceback investigation for shell eggs consumed by 25 cases in three states at five restaurant locations: CA (17), NV (6), and NY (2). All restaurant locations reported using brown eggs branded as Jidori, Mizuho, or eggs with a product description including Golden Yolks or Sunshine Yolks that were supplied by Country Eggs, LLC. FDAs Office of Inspections and Investigations (OII)/Office of Human Food Inspectorate (OHFI) initiated four assignments for records and information collection and one request for information at various distributors, packing and/or manufacturing facilities between 4/25/2025 and 8/22/2025. Country Eggs, LLC was inspected by California state partners on 6/17/2025 with no observation noted, and a Comprehensive Egg Rule Inspection was conducted by FDA OII/OHFI West 1 on 8/26/2025. A four-item 483 was issued noting gaps in the firms SE prevention plan and required records. Seven samples were collected during the inspection and three matched the outbreak strain. On 8/27/2025, Country Eggs, LLC issued a voluntary recall of large cage-free Sunshine Yolk eggs with sell-by dates between 7/1/2025 to 9/16/2025. Based on available traceback, epidemiologic, and laboratory evidence, brown shell eggs were confirmed as the outbreak vehicle with Country Eggs, LLC identified as a common egg processor, farm, and distributor for all cases associated with restaurants included in the traceback. As of 11/21/2025, this outbreak included 105 cases from 14 states: AZ (1), CA (82), FL (1), GA (1), HI (1), IA (1), MN (4), NC (2), NE (1), NM (1), NV (4), NY (2), PA (1), WA (3). Of 82 patients with outcome information, 19 (23%) were hospitalized and no deaths were reported.