Louisiana High School STEM Pathways Data Snapshot
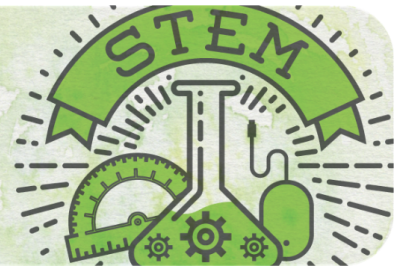
The Louisiana High School STEM Pathways is currently being offered by 53 Louisiana school systems. From the STEM Pathway inception of the Louisiana STEM Initiative in 2018 through May of 2022, approximately 28,203 Louisiana students have taken a specialized Louisiana STEM Pathway course.

Statewide student access to and participation in high quality STEM Pathways has expanded to 58% of our state's parishes. Broadened access has been supported through the development of new high quality course offerings with well aligned teacher professional learning, new partnerships with Louisiana's academic institutions, and sustainable support from the regional LaSTEM Centers. Students who successfully complete four required courses from a STEM Pathway earn a Silver STEM Diploma Seal, and students who successfully complete the four required courses and four additional pathway courses earn a Gold STEM Diploma Seal.

For the **2021-2022** school year the following numbers of STEM Seals were earned statewide:

	Bio-medical	Computing	Cyber-security	Digital Design and Emergent Media	Pre-Engineering	Pre-Pharmacy
Silver	64	15	1	15	359	2
Gold	59	64	11	16	121	0

For the **2022-2023** school year the following numbers of STEM Seals were earned statewide:

	Bio-medical	Computing	Cyber-security	Digital Design and Emergent Media	Pre-Engineering	Pre-Pharmacy
Silver	189	32	20	100	217	12
Gold	53	7	5	34	69	0

Updated March 2023