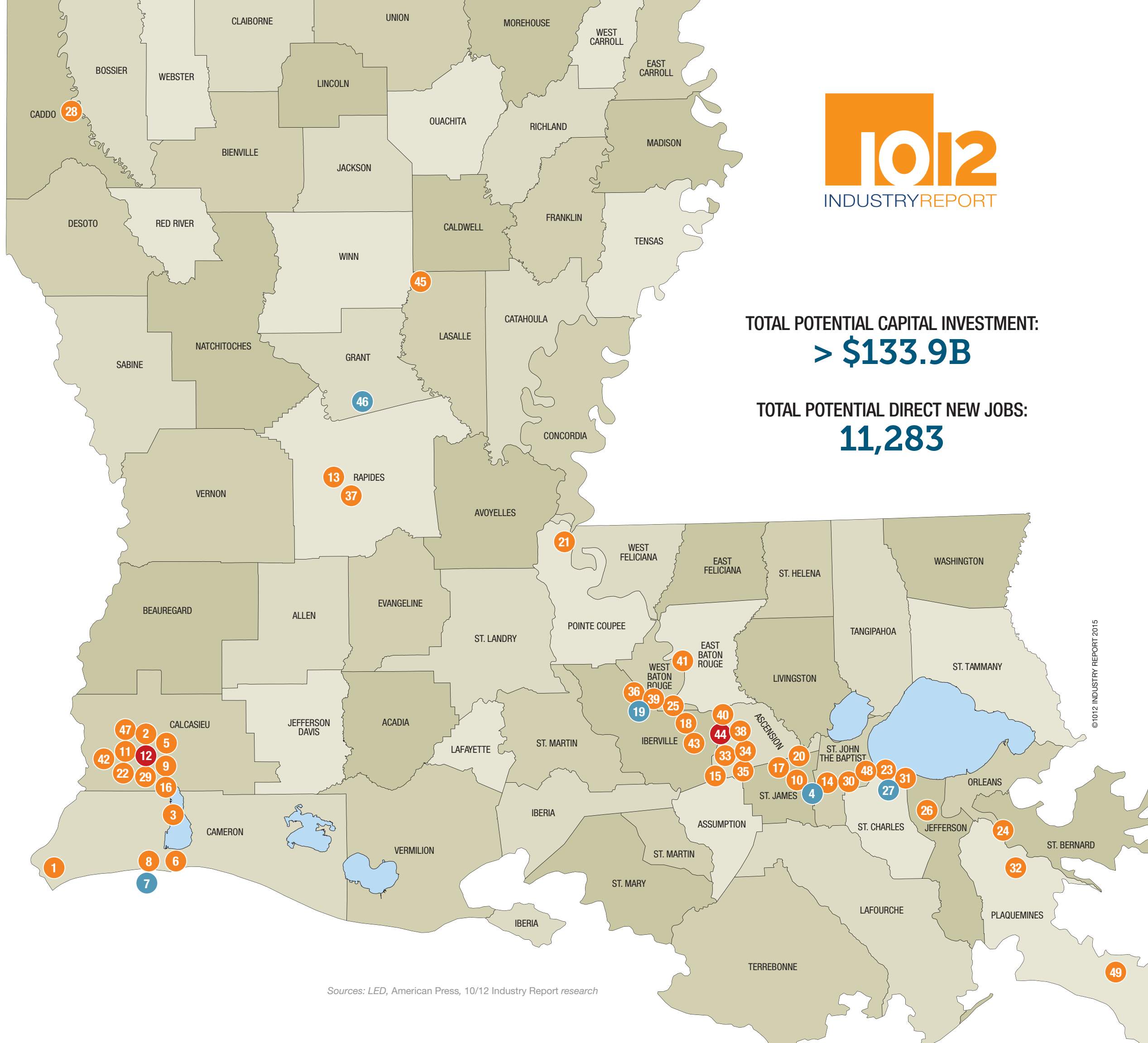


# Project by project

Louisiana industrial projects announced or proposed since 2009 with projected capital investment of \$250 million or more. Second line shows projected capital investment and direct new jobs. List is representative, not complete; project statuses change frequently. All numbers are maximum estimates reported. (LNG = liquefied natural gas export project)

- |  |   |  |
|--|---|--|
| <ul style="list-style-type: none"> <li>1 <b>Cheniere Energy (Sabine Pass LNG)</b><br/>\$20B   400 jobs</li> <li>2 <b>Sasol Ltd.</b><br/>\$19.1B-\$22.1B   1,253 jobs</li> <li>3 <b>Sempra Energy/Cameron LNG</b><br/>\$10B   190 jobs</li> <li>4 <b>Formosa</b><br/>\$9.4B   1,200 jobs</li> <li>5 <b>Lake Charles LNG (aka Trunkline LNG; BG Group and Energy Transfer Partners)</b><br/>\$9B   250 jobs</li> <li>6 <b>Southern California Telephone &amp; Energy (Monkey Island LNG)</b><br/>\$9B   200 jobs</li> <li>7 <b>Delfin LNG</b><br/>\$7B   400 jobs</li> <li>8 <b>Venture Global LNG</b><br/>\$4.25B   100 jobs</li> <li>9 <b>Magnolia LNG</b><br/>\$3.7B   50 jobs</li> <li>10 <b>Nucor Steel</b><br/>Up to \$3.4B   1,250 jobs</li> <li>11 <b>Axial/Lotte Chemical</b><br/>\$3B   250 jobs</li> <li>12 <b>Lake Charles Clean Energy (Leucadia Corp.)</b><br/>\$2.5B   215 jobs</li> <li>13 <b>American Specialty Alloys</b><br/>\$2.4B   1,450 jobs</li> <li>14 <b>Marathon Petroleum</b><br/>\$2.35B   65 jobs</li> <li>15 <b>CF Industries Nitrogen, LLC</b><br/>\$2.1B   93 jobs</li> <li>16 <b>Live Oak LNG</b><br/>\$2B   100 jobs</li> </ul> | <ul style="list-style-type: none"> <li>17 <b>Yuhuang Chemical, Inc.</b><br/>\$1.85B   400 jobs</li> <li>18 <b>EuroChem</b><br/>\$1.5B   200 jobs</li> <li>19 <b>Shintech</b><br/>\$1.4B   100 jobs</li> <li>20 <b>South Louisiana Methanol</b><br/>\$1.3B   63 jobs</li> <li>21 <b>G2X Energy</b><br/>\$1.3B   243 jobs</li> <li>22 <b>BioNitrogen Louisiana Holdings, LLC</b><br/>\$1.25B   250 jobs</li> <li>23 <b>AM Agrigen Industries</b><br/>\$1.2B   150 jobs</li> <li>24 <b>Castleton Commodities International</b><br/>\$1.2B   50 jobs</li> <li>25 <b>Dow Chemical</b><br/>\$1.06B   71 jobs</li> <li>26 <b>Cornerstone Chemical Co./Dyno Nobel</b><br/>\$1.025B   65 jobs</li> <li>27 <b>Monsanto</b><br/>\$1B   95 jobs</li> <li>28 <b>Benteler AG</b><br/>\$975M   675 jobs</li> <li>29 <b>Lake Charles Cogeneration, LLC</b><br/>\$820M   210 jobs</li> <li>30 <b>Petroplex</b><br/>\$800M   60 jobs</li> <li>31 <b>Valero Refining – New Orleans, LLC</b><br/>\$700M   24 jobs</li> <li>32 <b>Louisiana LNG Energy, LLC</b><br/>\$646.6M   44 jobs</li> <li>33 <b>Methanex Corp., Methanex 1</b><br/>\$570M   35 jobs</li> </ul> | <ul style="list-style-type: none"> <li>34 <b>Methanex Corp., Methanex 2</b><br/>\$570M   120 jobs</li> <li>35 <b>Honeywell International</b><br/>\$500M   80 jobs</li> <li>36 <b>Shintech Louisiana, LLC</b><br/>\$500M   5 jobs</li> <li>37 <b>Sundrop Fuels</b><br/>\$450M   150 jobs</li> <li>38 <b>Westlake Chemical (Geismar)</b><br/>\$425M   70 jobs</li> <li>39 <b>Shintech Louisiana, LLC</b><br/>\$420M   88 jobs</li> <li>40 <b>Williams Olefins</b><br/>\$400M   5 jobs</li> <li>41 <b>ExxonMobil Corp. (Chemical)</b><br/>\$336M   30 jobs</li> <li>42 <b>Westlake Chemical (Lake Charles)</b><br/>\$330M   25 jobs</li> <li>43 <b>NFR BioEnergy</b><br/>\$312M   450 jobs</li> <li>44 <b>Avalon Rare Metals Processing, LLC</b><br/>\$300M   225 jobs</li> <li>45 <b>German Pellets Louisiana, LLC/Louisiana Pellets, Inc.</b><br/>\$290M   80 jobs</li> <li>46 <b>Investimus Foris</b><br/>\$265M   85 jobs</li> <li>47 <b>PPG Industries, Inc.</b><br/>\$264M   27 jobs</li> <li>48 <b>Gavilon Trading</b><br/>\$250M   100 jobs</li> <li>49 <b>Cambridge Energy FLNG</b><br/>No announced size</li> </ul> |
|--|---|--|

RED = PROJECT KILLED  
BLUE = NEW PROJECT ADDED



Sources: LED, American Press, 10/12 Industry Report research



TOTAL POTENTIAL CAPITAL INVESTMENT:  
**> \$133.9B**

TOTAL POTENTIAL DIRECT NEW JOBS:  
**11,283**