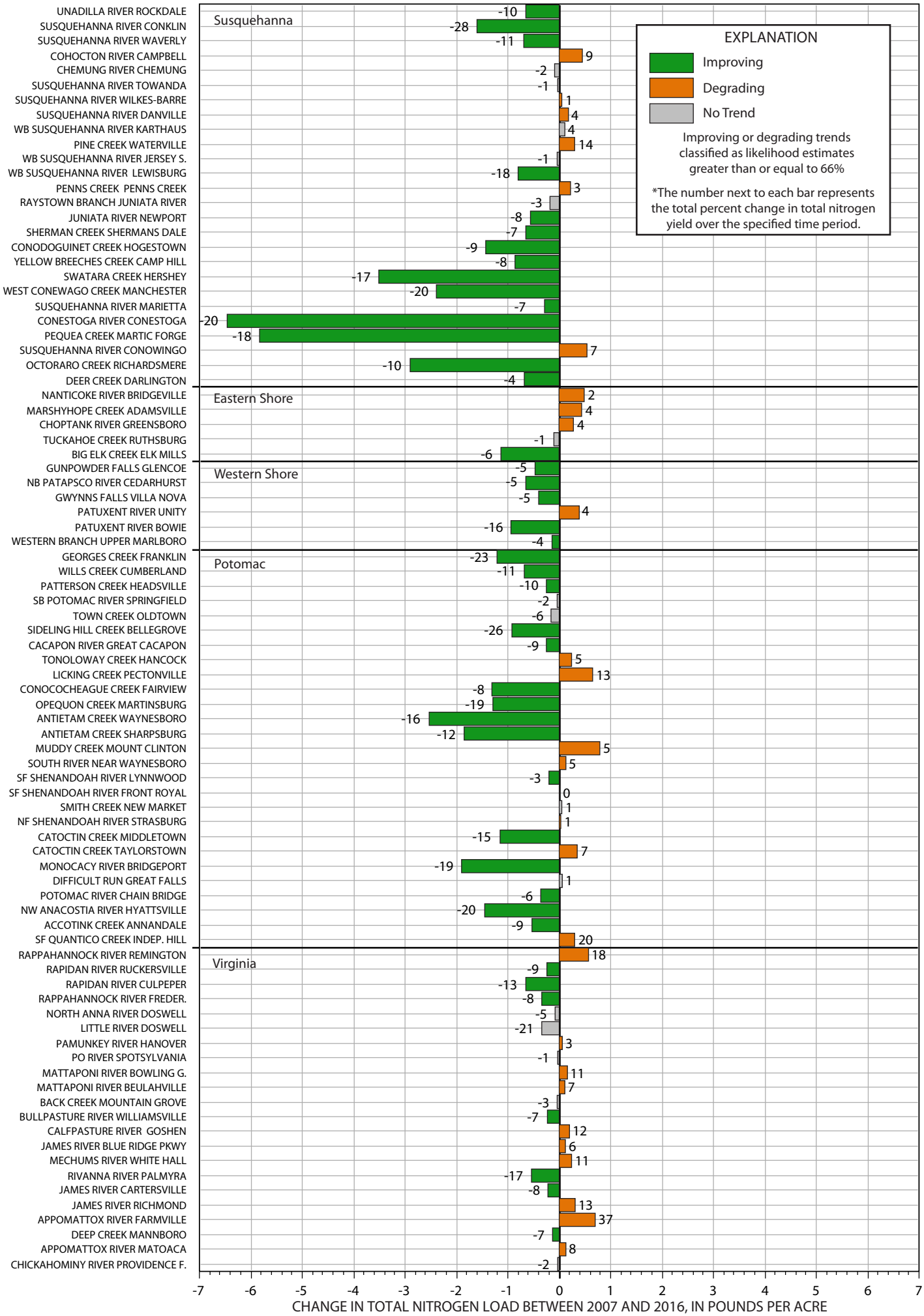
Susquehanna
Eastern Shore
Western Shore
Potomac
Virginia
UNADILLA RIVER ROCKDALE -10
SUSQUEHANNA RIVER CONKLIN -28
SUSQUEHANNA RIVER WAVERLY -11
COHOCTON RIVER CAMPBELL 9
CHEMUNG RIVER CHEMUNG -2
SUSQUEHANNA RIVER TOWANDA -1
SUSQUEHANNA RIVER WILKES-BARRE 1
SUSQUEHANNA RIVER DANVILLE 4
WB SUSQUEHANNA RIVER KARTHAUS 4
PINE CREEK WATERVILLE 14
WB SUSQUEHANNA RIVER JERSEY S. -1
WB SUSQUEHANNA RIVER LEWISBURG -18
PENNS CREEK PENNS CREEK 3
RAYSTOWN BRANCH JUNIATA RIVER -3
JUNIATA RIVER NEWPORT -8
SHERMAN CREEK SHERMANS DALE -7
CONODOGUINET CREEK HOGESTOWN -9
YELLOW BREECHES CREEK CAMP HILL -8
SWATARA CREEK HERSHEY -17
WEST CONEWAGO CREEK MANCHESTER -20
SUSQUEHANNA RIVER MARIETTA -7
CONESTOGA RIVER CONESTOGA -20
PEQUEA CREEK MARTIC FORGE -18
SUSQUEHANNA RIVER CONOWINGO 7
OCTORARO CREEK RICHARDSMERE -10
DEER CREEK DARLINGTON -4
NANTICOKE RIVER BRIDGEVILLE 2
MARSHYHOPE CREEK ADAMSVILLE 4
CHOPTANK RIVER GREENSBORO 4
TUCKAHOE CREEK RUTHSBURG -1
BIG ELK CREEK ELK MILLS -6
GUNPOWDER FALLS GLENCOE -5
NB PATAPSCO RIVER CEDARHURST -5
GWYNNS FALLS VILLA NOVA -5
PATUXENT RIVER UNITY 4
PATUXENT RIVER BOWIE -16
WESTERN BRANCH UPPER MARLBORO -4
GEORGES CREEK FRANKLIN -23
WILLS CREEK CUMBERLAND -11
PATTERSON CREEK HEADSVILLE -10
SB POTOMAC RIVER SPRINGFIELD -2
TOWN CREEK OLDTOWN -6
SIDELING HILL CREEK BELLEGROVE -26
CACAPON RIVER GREAT CACAPON -9
TONOLOWAY CREEK HANCOCK 5
LICKING CREEK PECTONVILLE 13
CONOCOCHEAGUE CREEK FAIRVIEW -8
OPEQUON CREEK MARTINSBURG -19
ANTIETAM CREEK WAYNESBORO -16
ANTIETAM CREEK SHARPSBURG -12
MUDDY CREEK MOUNT CLINTON 5
SOUTH RIVER NEAR WAYNESBORO 5
SF SHENANDOAH RIVER LYNNWOOD -3
SF SHENANDOAH RIVER FRONT ROYAL 0
SMITH CREEK NEW MARKET 1
NF SHENANDOAH RIVER STRASBURG 1
CATOCTIN CREEK MIDDLETOWN -15
CATOCTIN CREEK TAYLORSTOWN 7
MONOCACY RIVER BRIDGEPORT -19
DIFFICULT RUN GREAT FALLS 1
POTOMAC RIVER CHAIN BRIDGE -6
NW ANACOSTIA RIVER HYATTSVILLE -20
ACCOTINK CREEK ANNANDALE -9
SF QUANTICO CREEK INDEP. HILL 20
RAPPAHANNOCK RIVER REMINGTON 18
RAPIDAN RIVER RUCKERSVILLE -9
RAPIDAN RIVER CULPEPER -13
RAPPAHANNOCK RIVER FREDER. -8
NORTH ANNA RIVER DOSWELL -5
LITTLE RIVER DOSWELL -21
PAMUNKEY RIVER HANOVER 3
PO RIVER SPOTSYLVANIA -1
MATTAPONI RIVER BOWLING G. 11
MATTAPONI RIVER BEULAHVILLE 7
BACK CREEK MOUNTAIN GROVE -3
BULLPASTURE RIVER WILLIAMSVILLE -7
CALFPASTURE RIVER GOSHEN 12
JAMES RIVER BLUE RIDGE PKWY 6
MECHUMS RIVER WHITE HALL 11
RIVANNA RIVER PALMYRA -17
JAMES RIVER CARTERSVILLE -8
JAMES RIVER RICHMOND 13
APPOMATTOX RIVER FARMVILLE 37
DEEP CREEK MANNBORO -7
APPOMATTOX RIVER MATOACA 8
CHICKAHOMINY RIVER PROVIDENCE F. -2
EXPLANATION
Improving
Degrading
No Trend
Improving or degrading trends classified as likelihood estimates greater than or equal to 66%
*The number next to each bar represents the total percent change in total nitrogen yield over the specified time period.
-7 -6 -5 -4 -3 -2 -1 0 1 2 3 4 5 6 7
CHANGE IN TOTAL NITROGEN LOAD BETWEEN 2007 AND 2016, IN POUNDS PER ACRE