TABLE 1: Example measures by component, setting, strategy, and type.

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| Zero Suicide Component | Target Setting or Population | Specific Improvement Strategy | Specific Process Measure | Specific Outcome Measure |
| Identify | Outpatient Mental Health Specialty | Administer PHQ9 at all MH specialty visits for patients age <=13 | PHQ9 item 9 recorded for all MH specialty visits for patients age >=13 | Rate of suicide attempt and suicide death in 90 days following specialty MH visit |
| Identify | Outpatient Mental Health Specialty | Administer CSSRS for all primary care patients scoring 2 or 3 on PHQ item 9 | CSSRS recorded for all MH specialty patients scoring 2 or 3 on PHQ item 9 | Rate of suicide attempt and suicide death in 90 days following score of 2 or 3 on item 9 among MH specialty patients |
| Identify | Primary Care | Administer PHQ9 at all MH specialty visits for patients age <=13 | PHQ9 item 9 recorded for all primary care visits for patients age >=13 | Rate of suicide attempt and suicide death in 90 days following primary care visit |
| Identify | Primary Care | Administer CSSRS for all primary care patients scoring 2 or 3 on PHQ item 9 | CSSRS recorded for all primary care patients scoring 2 or 3 on PHQ item 9 | Rate of suicide attempt and suicide death in 90 days following score of 2 or 3 on item 9 among primary care patients |
| Identify | Emergency Department | Administer PHQ9 at all ED visits for patients age <=13 | PHQ9 item 9 recorded for all ED care visits for patients age >=13 | Rate of suicide attempt and suicide death in 90 days following ED visit |
| Identify | Emergency Department | Administer CSSRS for all ED patients scoring 2 or 3 on PHQ item 9 | CSSRS recorded for all ED patients scoring 2 or 3 on PHQ item 9 | Rate of suicide attempt and suicide death in 90 days following score of 2 or 3 on item 9 among ED patients |
| Engage | Primary Care | Schedule MH specialty visit within 2 weeks for every patient scoring >=3 on CSSRS at primary care visit | MH specialty visit scheduled within 2 weeks for every patient scoring >=3 on CSSRS at primary care visit | Rate of suicide attempt and suicide death in 90 days following CSSRS score >=3 at primary care visit |
| Engage | Emergency Department | Schedule MH specialty visit within 2 weeks for every patient scoring >=3 on CSSRS at ED visit | MH specialty visit scheduled within 2 weeks for every patient scoring >=3 on CSSRS at ED visit | Rate of suicide attempt and suicide death in 90 days following CSSRS score >=3 at ED visit |
| Engage | Outpatient Mental Health Specialty | Schedule f/u visit within 2 weeks for every MH specialty patient scoring >=3 on CSSRS | f/u visit scheduled within 2 weeks for every MH specialty patient scoring >=3 on CSSRS | Rate of suicide attempt and suicide death in 90 days following CSSRS score >=3 at MH specialty visit |
| Engage | Outpatient Mental Health Specialty | Schedule f/u visit within 2 weeks for every patient with diagnosis of suicidal ideation at MH specialty visit | f/u visit scheduled within 2 weeks for every patient with diagnosis of suicidal ideation at MH specialty visit | Rate of suicide attempt and suicide death in 90 days following diagnosis of suicidal ideation at MH specialty visit |
| Engage | Outpatient Mental Health Specialty | Immediate telephone or secure message outreach following missed mental health appointment for any patient with CSSRS score >=3 within last month | Telephone or secure message outreach documented on same day of missed mental health appointment for any patient with CSSRS score >=3 within last month | Rate of suicide attempt and suicide death in 90 days following missed mental health visits in patients with CSSRS score of 3 in prior 30 days. |
| Treat | Outpatient Mental Health Specialty | Record standardized safety plan for every MH specialty patient scoring >=3 on CSSRS | Standardized safety plan recorded for every MH specialty patient scoring >=3 on CSSRS within 24 hours. | Rate of suicide attempt and suicide death in 90 days following CSSRS score >=3 at MH specialty visit |
| Treat | Primary Care | Record standardized safety plan for every primary care patient scoring >=3 on CSSRS | Standardized safety plan recorded for every primary care patient scoring >=3 on CSSRS within 24 hours. | Rate of suicide attempt and suicide death in 90 days following CSSRS score >=3 at primary care visit |
| Treat | Emergency Department | Record standardized safety plan for every emergency department patient scoring >=3 on CSSRS | Standardized safety plan recorded for every emergency department patient scoring >=3 on CSSRS within 24 hours. | Rate of suicide attempt and suicide death in 90 days following CSSRS score >=3 at emergency department visit |
| Treat | Outpatient Mental Health Specialty | Provide counseling regarding reducing access to lethal means for every MH specialty patient scoring 2 or 3 on PHQ item 9 | EHR documents counseling regarding reducing access to lethal means for every MH specialty patient scoring 2 or 3 on PHQ item 9 within 24 hours of first elevated score | Rate of suicide attempt and suicide death in 90 days following score of 2 or 3 on item 9 at MH specialty visit |
| Treat | Primary Care | Provide counseling regarding reducing access to lethal means for every primary care patient scoring 2 or 3 on PHQ item 9 | EHR documents counseling regarding reducing access to lethal means for primary care every patient scoring 2 or 3 on PHQ item 9 within 24 hours of first elevated score | Rate of suicide attempt and suicide death in 90 days following score of 2 or 3 on item 9 at primary care visit |
| Treat | Emergency Department | Provide counseling regarding reducing access to lethal means for every ED patient scoring 2 or 3 on PHQ item 9 | EHR documents counseling regarding access to lethal means for every ED patient scoring 2 or 3 on PHQ item 9 within 24 hours of first elevated score | Rate of suicide attempt and suicide death in 90 days following score of 2 or 3 on item 9 at ED visit |
| Treat | Outpatient Mental Health Specialty | Provide Dialectical Behavior Therapy skills training to every patient with history of suicide attempt | EHR documents delivery of >=6 individual or group DBT skills training sessions within 6 months of program start (for established patients) or index suicide attempt (for new patients) | Rate of suicide attempt and suicide death in 360 days following program start (for established patients) or index suicide attempt (for new patients) |
| Transition | Inpatient | Telephone outreach within 72 hours of discharge from inpatient stay for suicidal ideation or suicide attempt | Documented telephone contact within 72 hours of discharge from inpatient stay for suicidal ideation or suicide attempt | Rate of suicide attempt and suicide death in 90 days following discharge from inpatient stay for suicidal ideation or suicide attempt |
| Transition | Emergency Department | Telephone outreach within 72 hours of emergency department visit for suicidal ideation or suicide attempt | Documented telephone contact within 72 hours of emergency department visit for suicidal ideation or suicide attempt | Rate of suicide attempt and suicide death in 90 days following emergency department visit for suicidal ideation or suicide attempt |
| Transition | Inpatient | Mental health specialty follow-up visit within 7 days of discharge from inpatient stay for suicidal ideation or suicide attempt | Mental health specialty follow-up visit within 7 days of discharge from inpatient stay for suicidal ideation or suicide attempt | Rate of suicide attempt and suicide death in 90 days following discharge from inpatient stay for suicidal ideation or suicide attempt |
| Transition | Emergency Department | Mental health specialty follow-up visit within 7 days of emergency department visit for suicidal ideation or suicide attempt | Mental health specialty follow-up visit within 7 days of emergency department visit for suicidal ideation or suicide attempt | Rate of suicide attempt and suicide death in 90 days following emergency department visit for suicidal ideation or suicide attempt |