

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon              | Hospital  | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|----------------------|---|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>         |   | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Abolhoda, Amir M.    | <i>Surgeon Overall</i>  | 34             | 30                   | 0                    | 0.00                        | 1.73                        | 0.00                                     | (0.00, 13.85)   | Average             |
|                      | UC Irvine Medical Center                                      | 34             | 30                   | 0                    | 0.00                        | 1.73                        | 0.00                                     | (0.00, 13.85)   | Average             |
| Abraham, Reginald G. | <i>Surgeon Overall</i>  | 58             | 54                   | 1                    | 1.85                        | 1.49                        | 2.43                                     | (0.06, 13.55)   | Average             |
|                      | Fountain Valley Regional Hospital and Medical Center – Euclid | 58             | 54                   | 1                    | 1.85                        | 1.49                        | 2.43                                     | (0.06, 13.55)   | Average             |
| Adams, Carl W.       | <i>Surgeon Overall</i>  | 5              | 5                    | 0                    | 0.00                        | 4.02                        | 0.00                                     | (0.00, 35.80)   | Average             |
|                      | St. Joseph Hospital – Eureka                                  | 5              | 5                    | 0                    | 0.00                        | 4.02                        | 0.00                                     | (0.00, 35.80)   | Average             |
| Adamson, Robert M.   | <i>Surgeon Overall</i>  | 72             | 35                   | 0                    | 0.00                        | 1.16                        | 0.00                                     | (0.00, 17.74)   | Average             |
|                      | Sharp Memorial Hospital                                       | 72             | 35                   | 0                    | 0.00                        | 1.16                        | 0.00                                     | (0.00, 17.74)   | Average             |
| Affi, Alaa Y.        | <i>Surgeon Overall</i>  | 73             | 66                   | 2                    | 3.03                        | 1.87                        | 3.15                                     | (0.38, 11.40)   | Average             |
|                      | AHMC Anaheim Regional Medical Center                          | 18             | 15                   | 0                    | 0.00                        | 1.11                        | 0.00                                     | (0.00, 43.39)   | Average             |
|                      | Fountain Valley Regional Hospital and Medical Center – Euclid | 17             | 15                   | 2                    | 13.33                       | 3.07                        | 8.47                                     | (1.03, 30.62)   | Average             |
|                      | West Anaheim Medical Center                                   | 3              | 3                    | 0                    | 0.00                        | 0.84                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                      | Western Medical Center – Santa Ana                            | 8              | 8                    | 0                    | 0.00                        | 4.52                        | 0.00                                     | (0.00, 19.88)   | Average             |
|                      | Western Medical Center Hospital – Anaheim                     | 27             | 25                   | 0                    | 0.00                        | 0.89                        | 0.00                                     | (0.00, 32.23)   | Average             |

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| Surgeon               | Hospital  | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (% , RAMR) | 95% CI for RAMR | Performance Rating* |
|-----------------------|---|----------------|----------------------|----------------------|-----------------------------|-----------------------------|---|-----------------|---------------------|
| <b>State</b>          |   | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |   |                 |                     |
| Afifi, Hazem Y.       | <i>Surgeon Overall</i>  | 16             | 15                   | 0                    | 0.00                        | 1.26                        | 0.00                                    | (0.00, 37.92)   | Average             |
|                       | AHMC Anaheim Regional Medical Center                          | 1              | 1                    | 0                    | 0.00                        | 0.94                        | 0.00                                    | (0.00, 100.0)   | Average             |
|                       | Fountain Valley Regional Hospital and Medical Center – Euclid | 5              | 5                    | 0                    | 0.00                        | 1.43                        | 0.00                                    | (0.00, 100.0)   | Average             |
|                       | Western Medical Center – Santa Ana                            | 2              | 2                    | 0                    | 0.00                        | 1.10                        | 0.00                                    | (0.00, 100.0)   | Average             |
|                       | Western Medical Center Hospital – Anaheim                     | 8              | 7                    | 0                    | 0.00                        | 1.24                        | 0.00                                    | (0.00, 82.90)   | Average             |
| Alyono, David         | <i>Surgeon Overall</i>  | 175            | 120                  | 2                    | 1.67                        | 1.26                        | 2.57                                    | (0.31, 9.28)    | Average             |
|                       | Alta Bates Summit Medical Center – Summit Campus              | 103            | 69                   | 2                    | 2.90                        | 1.18                        | 4.78                                    | (0.58, 17.27)   | Average             |
|                       | Kaiser Foundation Hospital – Santa Clara                      | 72             | 51                   | 0                    | 0.00                        | 1.38                        | 0.00                                    | (0.00, 10.25)   | Average             |
| Anastassiou, Peter T. | <i>Surgeon Overall</i>  | 7              | 7                    | 0                    | 0.00                        | 1.37                        | 0.00                                    | (0.00, 74.82)   | Average             |
|                       | Seton Medical Center  | 7              | 7                    | 0                    | 0.00                        | 1.37                        | 0.00                                    | (0.00, 74.82)   | Average             |
| Araim, Leheb H.       | <i>Surgeon Overall</i>  | 26             | 24                   | 1                    | 4.17                        | 1.42                        | 5.73                                    | (0.15, 31.95)   | Average             |
|                       | Kaweah Delta Hospital   | 26             | 24                   | 1                    | 4.17                        | 1.42                        | 5.73                                    | (0.15, 31.95)   | Average             |
| Ardehali, Abbas       | <i>Surgeon Overall</i>  | 99             | 65                   | 0                    | 0.00                        | 1.75                        | 0.00                                    | (0.00, 6.31)    | Average             |
|                       | Ronald Reagan UCLA Medical Center                             | 98             | 65                   | 0                    | 0.00                        | 1.75                        | 0.00                                    | (0.00, 6.31)    | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                     | Hospital  | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|-----------------------------|---|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>                |   | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Ardehali, Abbas (continued) | Santa Monica – UCLA Medical Center and Orthopaedic Hospital | 1              | 0                    | .                    | .                           | .                           | .  |                 | Not Applicable      |
| Atiya, Azmi                 | <i>Surgeon Overall</i>                                      | 126            | 100                  | 1                    | 1.00                        | 1.75                        | 1.11                                     | (0.03, 6.20)    | Average             |
|                             | Northridge Hospital Medical Center                          | 77             | 66                   | 0                    | 0.00                        | 1.59                        | 0.00                                     | (0.00, 6.85)    | Average             |
|                             | Providence Holy Cross Medical Center                        | 45             | 31                   | 1                    | 3.23                        | 1.95                        | 3.23                                     | (0.08, 18.01)   | Average             |
|                             | Providence Tarzana Regional Medical Center – Tarzana        | 1              | 1                    | 0                    | 0.00                        | 1.42                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                             | West Hills Regional Medical Center                          | 3              | 2                    | 0                    | 0.00                        | 4.31                        | 0.00                                     | (0.00, 83.48)   | Average             |
| Baker, Craig J.             | <i>Surgeon Overall</i>                                      | 86             | 52                   | 1                    | 1.92                        | 1.52                        | 2.46                                     | (0.06, 13.74)   | Average             |
|                             | Huntington Memorial Hospital                                | 6              | 3                    | 0                    | 0.00                        | 1.70                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                             | Los Angeles Co. USC Medical Center                          | 8              | 5                    | 0                    | 0.00                        | 0.38                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                             | Keck Hospital of USC  | 72             | 44                   | 1                    | 2.27                        | 1.64                        | 2.71                                     | (0.07, 15.08)   | Average             |
| Baladi, Naoum               | <i>Surgeon Overall</i>                                      | 124            | 104                  | 4                    | 3.85                        | 3.09                        | 2.43                                     | (0.66, 6.22)    | Average             |
|                             | Seton Medical Center  | 120            | 100                  | 4                    | 4.00                        | 3.16                        | 2.47                                     | (0.67, 6.32)    | Average             |
|                             | St. Mary's Medical Center, San Francisco                    | 4              | 4                    | 0                    | 0.00                        | 1.21                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Baradaran, Sam              | <i>Surgeon Overall</i>                                      | 87             | 53                   | 0                    | 0.00                        | 1.25                        | 0.00                                     | (0.00, 10.82)   | Average             |
|                             | Sharp Memorial Hospital                                     | 87             | 53                   | 0                    | 0.00                        | 1.25                        | 0.00                                     | (0.00, 10.82)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                | Hospital                             | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|------------------------|--------------------------------------|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>           |                                      | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Baumgartner, Fritz J.  | <i>Surgeon Overall</i>               | 12             | 10                   | 1                    | 10.00                       | 2.52                        | 7.73                                     | (0.20, 43.11)   | Average             |
|                        | Long Beach Memorial Medical Center   | 1              | 1                    | 0                    | 0.00                        | 1.09                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                        | Mercy Medical Center – Redding       | 11             | 9                    | 1                    | 11.11                       | 2.68                        | 8.08                                     | (0.20, 45.05)   | Average             |
| Benharash, Peyman      | <i>Surgeon Overall</i>               | 1              | 1                    | 0                    | 0.00                        | 1.86                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                        | Ronald Reagan UCLA Medical Center    | 1              | 1                    | 0                    | 0.00                        | 1.86                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Bethencourt, Daniel M. | <i>Surgeon Overall</i>               | 183            | 138                  | 2                    | 1.45                        | 1.79                        | 1.58                                     | (0.19, 5.71)    | Average             |
|                        | Lakewood Regional Medical Center     | 24             | 16                   | 0                    | 0.00                        | 3.64                        | 0.00                                     | (0.00, 12.34)   | Average             |
|                        | Long Beach Memorial Medical Center   | 154            | 117                  | 2                    | 1.71                        | 1.53                        | 2.18                                     | (0.26, 7.86)    | Average             |
|                        | Orange Coast Memorial Medical Center | 5              | 5                    | 0                    | 0.00                        | 1.82                        | 0.00                                     | (0.00, 79.12)   | Average             |
| Beygui, Ramin          | <i>Surgeon Overall</i>               | 64             | 40                   | 1                    | 2.50                        | 3.90                        | 1.25                                     | (0.03, 6.97)    | Average             |
|                        | El Camino Hospital                   | 59             | 37                   | 1                    | 2.70                        | 4.05                        | 1.30                                     | (0.03, 7.25)    | Average             |
|                        | Stanford University Hospital         | 5              | 3                    | 0                    | 0.00                        | 2.00                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Birnbaum, Peter        | <i>Surgeon Overall</i>               | 178            | 131                  | 4                    | 3.05                        | 2.27                        | 2.63                                     | (0.72, 6.73)    | Average             |
|                        | Community Medical Center – Fresno    | 43             | 36                   | 1                    | 2.78                        | 1.54                        | 3.51                                     | (0.09, 19.56)   | Average             |
|                        | Dominican Hospital                   | 1              | 1                    | 0                    | 0.00                        | 3.65                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                        | Fresno Heart Hospital                | 90             | 59                   | 1                    | 1.69                        | 1.83                        | 1.80                                     | (0.05, 10.04)   | Average             |
|                        | St. Agnes Medical Center             | 44             | 35                   | 2                    | 5.71                        | 3.69                        | 3.01                                     | (0.37, 10.89)   | Average             |

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| Surgeon             | Hospital   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|---------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>        |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Biswas, Shankha     | <i>Surgeon Overall</i>                             | 122            | 106                  | 5                    | 4.72                        | 1.71                        | 5.38                                     | (1.75, 12.56)   | Average             |
|                     | Loma Linda University Medical Center               | 5              | 5                    | 0                    | 0.00                        | 2.12                        | 0.00                                     | (0.00, 67.99)   | Average             |
|                     | Riverside Community Hospital                       | 115            | 99                   | 5                    | 5.05                        | 1.62                        | 6.07                                     | (1.97, 14.18)   | <b>Worse</b>        |
|                     | San Antonio Community Hospital                     | 1              | 1                    | 0                    | 0.00                        | 0.85                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                     | St. Bernardine Medical Center                      | 1              | 1                    | 0                    | 0.00                        | 9.25                        | 0.00                                     | (0.00, 77.78)   | Average             |
| Bogerty, Sharon     | <i>Surgeon Overall</i>                             | 1              | 1                    | 0                    | 0.00                        | 2.90                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                     | O'Connor Hospital – San Jose                       | 1              | 1                    | 0                    | 0.00                        | 2.90                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Bolton, Joe         | <i>Surgeon Overall</i>                             | 145            | 128                  | 7                    | 5.47                        | 2.71                        | 3.93                                     | (1.58, 8.11)    | Average             |
|                     | St. Agnes Medical Center                           | 145            | 128                  | 7                    | 5.47                        | 2.71                        | 3.93                                     | (1.58, 8.11)    | Average             |
| Bowdish, Michael E. | <i>Surgeon Overall</i>                             | 25             | 12                   | 0                    | 0.00                        | 0.71                        | 0.00                                     | (0.00, 84.50)   | Average             |
|                     | Huntington Memorial Hospital                       | 2              | 1                    | 0                    | 0.00                        | 0.67                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                     | Los Angeles Co. USC Medical Center                 | 12             | 5                    | 0                    | 0.00                        | 0.52                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                     | Keck Hospital of USC                               | 11             | 6                    | 0                    | 0.00                        | 0.88                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Boyd, Walter D.     | <i>Surgeon Overall</i>                             | 68             | 60                   | 1                    | 1.67                        | 1.35                        | 2.41                                     | (0.06, 13.41)   | Average             |
|                     | UC Davis Medical Center                            | 68             | 60                   | 1                    | 1.67                        | 1.35                        | 2.41                                     | (0.06, 13.41)   | Average             |
| Brandenhoff, Preben | <i>Surgeon Overall</i>                             | 1              | 1                    | 0                    | 0.00                        | 1.08                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                     | California Pacific Medical Center – Pacific Campus | 1              | 1                    | 0                    | 0.00                        | 1.08                        | 0.00                                     | (0.00, 100.0)   | Average             |

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| Surgeon             | Hospital   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (% , RAMR) | 95% CI for RAMR | Performance Rating* |
|---------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|---|-----------------|---------------------|
| <b>State</b>        |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |   |                 |                     |
| Brewster, Scot A.   | <i>Surgeon Overall</i>                           | 186            | 101                  | 0                    | 0.00                        | 1.96                        | 0.00                                    | (0.00, 3.64)    | Average             |
|                     | Scripps Memorial Hospital – La Jolla             | 186            | 101                  | 0                    | 0.00                        | 1.96                        | 0.00                                    | (0.00, 3.64)    | Average             |
| Buehler, Donald L.  | <i>Surgeon Overall</i>                           | 204            | 112                  | 2                    | 1.79                        | 3.28                        | 1.06                                    | (0.13, 3.83)    | Average             |
|                     | Scripps Memorial Hospital – La Jolla             | 204            | 112                  | 2                    | 1.79                        | 3.28                        | 1.06                                    | (0.13, 3.83)    | Average             |
| Burdon, Thomas A.   | <i>Surgeon Overall</i>                           | 1              | 1                    | 0                    | 0.00                        | 0.28                        | 0.00                                    | (0.00, 100.0)   | Average             |
|                     | Stanford University Hospital                     | 1              | 1                    | 0                    | 0.00                        | 0.28                        | 0.00                                    | (0.00, 100.0)   | Average             |
| Bushnell, Lamar J.  | <i>Surgeon Overall</i>                           | 76             | 62                   | 0                    | 0.00                        | 2.01                        | 0.00                                    | (0.00, 5.76)    | Average             |
|                     | Community Memorial Hospital of San Buenaventura  | 76             | 62                   | 0                    | 0.00                        | 2.01                        | 0.00                                    | (0.00, 5.76)    | Average             |
| Caffarelli, Anthony | <i>Surgeon Overall</i>                           | 20             | 15                   | 1                    | 6.67                        | 1.80                        | 7.23                                    | (0.18, 40.29)   | Average             |
|                     | Hoag Memorial Hospital Presbyterian              | 20             | 15                   | 1                    | 6.67                        | 1.80                        | 7.23                                    | (0.18, 40.29)   | Average             |
| Cain, Brian S.      | <i>Surgeon Overall</i>                           | 233            | 187                  | 2                    | 1.07                        | 1.99                        | 1.05                                    | (0.13, 3.79)    | Average             |
|                     | Alta Bates Summit Medical Center – Summit Campus | 160            | 128                  | 1                    | 0.78                        | 2.13                        | 0.71                                    | (0.02, 3.98)    | Average             |
|                     | Kaiser Foundation Hospital – San Francisco       | 73             | 59                   | 1                    | 1.69                        | 1.69                        | 1.96                                    | (0.05, 10.92)   | Average             |
| Calhoun, Royce F.   | <i>Surgeon Overall</i>                           | 2              | 0                    | .                    | .                           | .                           | .                                       |                 | Not Applicable      |
|                     | UC Davis Medical Center                          | 2              | 0                    | .                    | .                           | .                           | .                                       |                 | Not Applicable      |

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|---------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>        |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Caminha, Sergio D.  | <i>Surgeon Overall</i>                             | 195            | 162                  | 3                    | 1.85                        | 1.83                        | 1.97                                     | (0.41, 5.76)    | Average             |
|                     | Kaweah Delta Hospital                              | 195            | 162                  | 3                    | 1.85                        | 1.83                        | 1.97                                     | (0.41, 5.76)    | Average             |
| Canvasser, David A. | <i>Surgeon Overall</i>                             | 168            | 138                  | 2                    | 1.45                        | 1.59                        | 1.77                                     | (0.21, 6.40)    | Average             |
|                     | French Hospital Medical Center                     | 107            | 84                   | 2                    | 2.38                        | 1.53                        | 3.04                                     | (0.37, 10.98)   | Average             |
|                     | Marian Medical Center                              | 61             | 54                   | 0                    | 0.00                        | 1.70                        | 0.00                                     | (0.00, 7.85)    | Average             |
| Capouya, Eli R.     | <i>Surgeon Overall</i>                             | 154            | 126                  | 1                    | 0.79                        | 2.18                        | 0.71                                     | (0.02, 3.95)    | Average             |
|                     | Glendale Adventist Medical Center – Wilson Terrace | 65             | 53                   | 0                    | 0.00                        | 1.78                        | 0.00                                     | (0.00, 7.64)    | Average             |
|                     | Good Samaritan Hospital – Los Angeles              | 41             | 34                   | 1                    | 2.94                        | 2.25                        | 2.55                                     | (0.06, 14.20)   | Average             |
|                     | Huntington Memorial Hospital                       | 13             | 10                   | 0                    | 0.00                        | 1.83                        | 0.00                                     | (0.00, 39.38)   | Average             |
|                     | Methodist Hospital of Southern California          | 15             | 11                   | 0                    | 0.00                        | 5.99                        | 0.00                                     | (0.00, 10.91)   | Average             |
|                     | Providence St. Joseph Medical Center               | 17             | 15                   | 0                    | 0.00                        | 1.04                        | 0.00                                     | (0.00, 46.09)   | Average             |
|                     | St. Vincent Medical Center                         | 3              | 3                    | 0                    | 0.00                        | 1.43                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Castro, Luis        | <i>Surgeon Overall</i>                             | 194            | 111                  | 1                    | 0.90                        | 2.06                        | 0.85                                     | (0.02, 4.74)    | Average             |
|                     | California Pacific Medical Center – Pacific Campus | 37             | 25                   | 0                    | 0.00                        | 2.73                        | 0.00                                     | (0.00, 10.55)   | Average             |
|                     | Community Hospital Monterey Peninsula              | 5              | 2                    | 0                    | 0.00                        | 0.49                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                     | El Camino Hospital                                 | 9              | 6                    | 1                    | 16.67                       | 3.69                        | 8.81                                     | (0.22, 49.09)   | Average             |

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| Surgeon                  | Hospital                            | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (% , RAMR) | 95% CI for RAMR | Performance Rating* |
|--------------------------|-------------------------------------|----------------|----------------------|----------------------|-----------------------------|-----------------------------|---|-----------------|---------------------|
| <b>State</b>             |                                     | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |   |                 |                     |
| Castro, Luis (continued) | Peninsula Medical Center            | 31             | 20                   | 0                    | 0.00                        | 1.45                        | 0.00                                    | (0.00, 24.81)   | Average             |
|                          | Sequoia Hospital                    | 112            | 58                   | 0                    | 0.00                        | 1.88                        | 0.00                                    | (0.00, 6.61)    | Average             |
| Chammas, Joseph H.       | <i>Surgeon Overall</i>              | 95             | 73                   | 0                    | 0.00                        | 1.23                        | 0.00                                    | (0.00, 7.98)    | Average             |
|                          | Sharp Memorial Hospital             | 95             | 73                   | 0                    | 0.00                        | 1.23                        | 0.00                                    | (0.00, 7.98)    | Average             |
| Chaudhry, Pervaiz        | <i>Surgeon Overall</i>              | 396            | 345                  | 14                   | 4.06                        | 2.19                        | 3.62                                    | (1.98, 6.08)    | <b>Worse</b>        |
|                          | Community Medical Center – Fresno   | 227            | 197                  | 8                    | 4.06                        | 2.15                        | 3.68                                    | (1.59, 7.25)    | Average             |
|                          | Dominican Hospital                  | 16             | 15                   | 0                    | 0.00                        | 1.67                        | 0.00                                    | (0.00, 28.68)   | Average             |
|                          | Fresno Heart Hospital               | 98             | 82                   | 2                    | 2.44                        | 1.78                        | 2.67                                    | (0.32, 9.64)    | Average             |
|                          | St. Agnes Medical Center            | 55             | 51                   | 4                    | 7.84                        | 3.11                        | 4.92                                    | (1.34, 12.60)   | Average             |
| Chen, Raymond H.         | <i>Surgeon Overall</i>              | 227            | 213                  | 3                    | 1.41                        | 1.33                        | 2.06                                    | (0.43, 6.03)    | Average             |
|                          | Kaiser Foundation Hospital – Sunset | 221            | 207                  | 3                    | 1.45                        | 1.35                        | 2.10                                    | (0.43, 6.13)    | Average             |
|                          | St. Bernardine Medical Center       | 6              | 6                    | 0                    | 0.00                        | 0.81                        | 0.00                                    | (0.00, 100.0)   | Average             |
| Cheng, Wen               | <i>Surgeon Overall</i>              | 30             | 20                   | 2                    | 10.00                       | 1.57                        | 12.39                                   | (1.50, 44.79)   | Average             |
|                          | Cedars Sinai Medical Center         | 30             | 20                   | 2                    | 10.00                       | 1.57                        | 12.39                                   | (1.50, 44.79)   | Average             |
| Cohen, Robbin G.         | <i>Surgeon Overall</i>              | 166            | 128                  | 1                    | 0.78                        | 2.20                        | 0.69                                    | (0.02, 3.86)    | Average             |
|                          | Huntington Memorial Hospital        | 135            | 109                  | 1                    | 0.92                        | 2.29                        | 0.78                                    | (0.02, 4.36)    | Average             |
|                          | Los Angeles Co. USC Medical Center  | 1              | 1                    | 0                    | 0.00                        | 2.14                        | 0.00                                    | (0.00, 100.0)   | Average             |
|                          | Keck Hospital of USC                | 29             | 17                   | 0                    | 0.00                        | 1.65                        | 0.00                                    | (0.00, 25.71)   | Average             |



**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                      | Hospital   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (% , RAMR) | 95% CI for RAMR | Performance Rating* |
|------------------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|---|-----------------|---------------------|
| <b>State</b>                 |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |   |                 |                     |
| Cohen, Robbin G. (continued) | White Memorial Medical Center  | 1              | 1                    | 0                    | 0.00                        | 1.64                        | 0.00                                    | (0.00, 100.0)   | Average             |
| Coletta, Joelle              | <i>Surgeon Overall</i>   | 15             | 15                   | 0                    | 0.00                        | 0.95                        | 0.00                                    | (0.00, 50.27)   | Average             |
|                              | Scripps Green Hospital   | 1              | 1                    | 0                    | 0.00                        | 0.51                        | 0.00                                    | (0.00, 100.0)   | Average             |
|                              | UCSD Medical Center  | 9              | 9                    | 0                    | 0.00                        | 1.16                        | 0.00                                    | (0.00, 68.87)   | Average             |
|                              | UCSD Medical Center –La Jolla, John M. & Sally B. Thornton Hospital  | 5              | 5                    | 0                    | 0.00                        | 0.67                        | 0.00                                    | (0.00, 100.0)   | Average             |
| Concepcion, Noel L.          | <i>Surgeon Overall</i>   | 401            | 313                  | 4                    | 1.28                        | 2.29                        | 1.09                                    | (0.30, 2.79)    | Average             |
|                              | Doctors Medical Center – Modesto Campus                              | 381            | 295                  | 4                    | 1.36                        | 2.31                        | 1.15                                    | (0.31, 2.94)    | Average             |
|                              | Memorial Medical Center of Modesto                                   | 20             | 18                   | 0                    | 0.00                        | 1.98                        | 0.00                                    | (0.00, 20.22)   | Average             |
| Copeland, Jack               | <i>Surgeon Overall</i>   | 4              | 3                    | 0                    | 0.00                        | 0.93                        | 0.00                                    | (0.00, 100.0)   | Average             |
|                              | UCSD Medical Center  | 1              | 0                    | .                    | .                           | .                           | .                                       |                 | Not Applicable      |
|                              | UCSD Medical Center – La Jolla, John M. & Sally B. Thornton Hospital | 3              | 3                    | 0                    | 0.00                        | 0.93                        | 0.00                                    | (0.00, 100.0)   | Average             |
| Cunningham, Mark J.          | <i>Surgeon Overall</i>   | 114            | 66                   | 2                    | 3.03                        | 2.10                        | 2.81                                    | (0.34, 10.17)   | Average             |
|                              | Huntington Memorial Hospital   | 9              | 8                    | 0                    | 0.00                        | 1.80                        | 0.00                                    | (0.00, 49.83)   | Average             |
|                              | Los Angeles Co. USC Medical Center                                   | 13             | 8                    | 0                    | 0.00                        | 0.62                        | 0.00                                    | (0.00, 100.0)   | Average             |
|                              | Keck Hospital of USC   | 91             | 49                   | 2                    | 4.08                        | 2.38                        | 3.34                                    | (0.41, 12.09)   | Average             |
|                              | White Memorial Medical Center  | 1              | 1                    | 0                    | 0.00                        | 2.64                        | 0.00                                    | (0.00, 100.0)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon              | Hospital  | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|----------------------|---|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>         |   | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Daniel, Subashini    | <i>Surgeon Overall</i>                          | 66             | 57                   | 2                    | 3.51                        | 1.55                        | 4.42                                     | (0.54, 15.97)   | Average             |
|                      | Community Medical Center – Fresno               | 39             | 31                   | 1                    | 3.23                        | 1.72                        | 3.65                                     | (0.09, 20.32)   | Average             |
|                      | Fresno Heart Hospital                           | 11             | 11                   | 0                    | 0.00                        | 1.96                        | 0.00                                     | (0.00, 33.33)   | Average             |
|                      | St. Agnes Medical Center                        | 7              | 7                    | 0                    | 0.00                        | 0.54                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                      | UCSF Medical Center                             | 9              | 8                    | 1                    | 12.50                       | 1.18                        | 20.70                                    | (0.52, 100.0)   | Average             |
| Danielson, Daren S.  | <i>Surgeon Overall</i>                          | 73             | 59                   | 3                    | 5.08                        | 1.39                        | 7.11                                     | (1.47, 20.78)   | Average             |
|                      | UC Davis Medical Center                         | 73             | 59                   | 3                    | 5.08                        | 1.39                        | 7.11                                     | (1.47, 20.78)   | Average             |
| Darbinian, Sevak H.  | <i>Surgeon Overall</i>                          | 237            | 182                  | 2                    | 1.10                        | 1.31                        | 1.63                                     | (0.20, 5.90)    | Average             |
|                      | Mission Hospital Regional Medical Center        | 223            | 172                  | 2                    | 1.16                        | 1.29                        | 1.76                                     | (0.21, 6.36)    | Average             |
|                      | Saddleback Memorial Medical Center              | 14             | 10                   | 0                    | 0.00                        | 1.72                        | 0.00                                     | (0.00, 41.71)   | Average             |
| Davtyan, Hakob G.    | <i>Surgeon Overall</i>                          | 291            | 245                  | 1                    | 0.41                        | 1.75                        | 0.45                                     | (0.01, 2.53)    | Average             |
|                      | Riverside Community Hospital                    | 44             | 30                   | 0                    | 0.00                        | 1.42                        | 0.00                                     | (0.00, 16.85)   | Average             |
|                      | St. Bernardine Medical Center                   | 165            | 144                  | 1                    | 0.69                        | 1.68                        | 0.80                                     | (0.02, 4.48)    | Average             |
|                      | St. Mary Regional Medical Center                | 82             | 71                   | 0                    | 0.00                        | 2.03                        | 0.00                                     | (0.00, 5.00)    | Average             |
| Declusin, Richard J. | <i>Surgeon Overall</i>                          | 152            | 115                  | 2                    | 1.74                        | 2.17                        | 1.56                                     | (0.19, 5.65)    | Average             |
|                      | Community Memorial Hospital of San Buenaventura | 6              | 5                    | 0                    | 0.00                        | 1.55                        | 0.00                                     | (0.00, 93.02)   | Average             |
|                      | Los Robles Regional Medical Center              | 37             | 30                   | 1                    | 3.33                        | 1.98                        | 3.28                                     | (0.08, 18.27)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                          | Hospital                                  | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (% , RAMR) | 95% CI for RAMR | Performance Rating* |
|----------------------------------|---|----------------|----------------------|----------------------|-----------------------------|-----------------------------|---|-----------------|---------------------|
| <b>State</b>                     |   | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |   |                 |                     |
| Declusin, Richard J. (continued) | St. John's Regional Medical Center        | 109            | 80                   | 1                    | 1.25                        | 2.28                        | 1.07                                    | (0.03, 5.96)    | Average             |
| Deeik, Ramzi K.                  | <i>Surgeon Overall</i>                    | 148            | 108                  | 1                    | 0.93                        | 2.39                        | 0.76                                    | (0.02, 4.21)    | Average             |
|                                  | North Bay Medical Center                  | 29             | 29                   | 1                    | 3.45                        | 1.16                        | 5.82                                    | (0.15, 32.43)   | Average             |
|                                  | Queen of the Valley Hospital – Napa       | 62             | 38                   | 0                    | 0.00                        | 2.77                        | 0.00                                    | (0.00, 6.83)    | Average             |
|                                  | Santa Rosa Memorial Hospital – Montgomery | 57             | 41                   | 0                    | 0.00                        | 2.91                        | 0.00                                    | (0.00, 6.04)    | Average             |
| Defilippi, Vincent J.            | <i>Surgeon Overall</i>                    | 163            | 122                  | 0                    | 0.00                        | 1.90                        | 0.00                                    | (0.00, 3.10)    | Average             |
|                                  | Salinas Valley Memorial Hospital          | 163            | 122                  | 0                    | 0.00                        | 1.90                        | 0.00                                    | (0.00, 3.10)    | Average             |
| Dein, John R.                    | <i>Surgeon Overall</i>                    | 283            | 173                  | 1                    | 0.58                        | 1.36                        | 0.83                                    | (0.02, 4.61)    | Average             |
|                                  | Mercy General Hospital                    | 268            | 165                  | 1                    | 0.61                        | 1.37                        | 0.86                                    | (0.02, 4.80)    | Average             |
|                                  | Mercy San Juan Hospital                   | 15             | 8                    | 0                    | 0.00                        | 1.16                        | 0.00                                    | (0.00, 77.19)   | Average             |
| Del Campo, Carlos                | <i>Surgeon Overall</i>                    | 111            | 82                   | 1                    | 1.22                        | 1.81                        | 1.32                                    | (0.03, 7.33)    | Average             |
|                                  | St. Jude Medical Center                   | 111            | 82                   | 1                    | 1.22                        | 1.81                        | 1.32                                    | (0.03, 7.33)    | Average             |
| Delrio, Michael J.               | <i>Surgeon Overall</i>                    | 136            | 99                   | 0                    | 0.00                        | 2.33                        | 0.00                                    | (0.00, 3.12)    | Average             |
|                                  | Riverside Community Hospital              | 136            | 99                   | 0                    | 0.00                        | 2.33                        | 0.00                                    | (0.00, 3.12)    | Average             |
| Dembitsky, Walter P.             | <i>Surgeon Overall</i>                    | 103            | 43                   | 0                    | 0.00                        | 0.99                        | 0.00                                    | (0.00, 16.94)   | Average             |
|                                  | Sharp Memorial Hospital                   | 103            | 43                   | 0                    | 0.00                        | 0.99                        | 0.00                                    | (0.00, 16.94)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                 | Hospital  | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (% , RAMR) | 95% CI for RAMR | Performance Rating* |
|-------------------------|---|----------------|----------------------|----------------------|-----------------------------|-----------------------------|---|-----------------|---------------------|
| <b>State</b>            |   | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |   |                 |                     |
| Derenoncourt, Frantz J. | <i>Surgeon Overall</i>  | 19             | 17                   | 0                    | 0.00                        | 1.92                        | 0.00                                    | (0.00, 22.08)   | Average             |
|                         | Alvarado Hospital Medical Center                              | 9              | 8                    | 0                    | 0.00                        | 2.24                        | 0.00                                    | (0.00, 40.17)   | Average             |
|                         | Scripps Mercy Hospital  | 2              | 2                    | 0                    | 0.00                        | 1.83                        | 0.00                                    | (0.00, 100.0)   | Average             |
|                         | Sharp Chula Vista Medical Center                              | 8              | 7                    | 0                    | 0.00                        | 1.57                        | 0.00                                    | (0.00, 65.38)   | Average             |
| Derrick, Marvin J.      | <i>Surgeon Overall</i>  | 16             | 14                   | 0                    | 0.00                        | 0.86                        | 0.00                                    | (0.00, 60.02)   | Average             |
|                         | Bakersfield Heart Hospital                                    | 1              | 1                    | 0                    | 0.00                        | 0.83                        | 0.00                                    | (0.00, 100.0)   | Average             |
|                         | Bakersfield Memorial Hospital                                 | 11             | 10                   | 0                    | 0.00                        | 0.92                        | 0.00                                    | (0.00, 78.04)   | Average             |
|                         | San Joaquin Community Hospital                                | 4              | 3                    | 0                    | 0.00                        | 0.65                        | 0.00                                    | (0.00, 100.0)   | Average             |
| Dhar, Naveen            | <i>Surgeon Overall</i>  | 54             | 50                   | 2                    | 4.00                        | 3.48                        | 2.24                                    | (0.27, 8.10)    | Average             |
|                         | AHMC Anaheim Regional Medical Center                          | 4              | 4                    | 0                    | 0.00                        | 2.45                        | 0.00                                    | (0.00, 73.34)   | Average             |
|                         | Fountain Valley Regional Hospital and Medical Center – Euclid | 29             | 27                   | 1                    | 3.70                        | 4.85                        | 1.49                                    | (0.04, 8.30)    | Average             |
|                         | West Anaheim Medical Center                                   | 6              | 5                    | 0                    | 0.00                        | 2.56                        | 0.00                                    | (0.00, 56.16)   | Average             |
|                         | Western Medical Center – Santa Ana                            | 8              | 8                    | 1                    | 12.50                       | 1.61                        | 15.11                                   | (0.38, 84.23)   | Average             |
|                         | Western Medical Center Hospital – Anaheim                     | 7              | 6                    | 0                    | 0.00                        | 1.23                        | 0.00                                    | (0.00, 97.69)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                | Hospital                                     | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|------------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>           |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Dharan, Murali         | <i>Surgeon Overall</i>                       | 180            | 129                  | 5                    | 3.88                        | 1.99                        | 3.80                                     | (1.23, 8.87)    | Average             |
|                        | John Muir Medical Center – Concord Campus    | 97             | 68                   | 3                    | 4.41                        | 2.05                        | 4.20                                     | (0.87, 12.29)   | Average             |
|                        | San Ramon Regional Medical Center            | 50             | 34                   | 0                    | 0.00                        | 1.05                        | 0.00                                     | (0.00, 20.17)   | Average             |
|                        | Valleycare Medical Center                    | 33             | 27                   | 2                    | 7.41                        | 3.02                        | 4.77                                     | (0.58, 17.25)   | Average             |
| Dhawan, Puneet         | <i>Surgeon Overall</i>                       | 141            | 102                  | 0                    | 0.00                        | 1.47                        | 0.00                                     | (0.00, 4.80)    | Average             |
|                        | Desert Regional Medical Center               | 2              | 1                    | 0                    | 0.00                        | 3.11                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                        | Los Angeles Co. Harbor – UCLA Medical Center | 90             | 65                   | 0                    | 0.00                        | 1.47                        | 0.00                                     | (0.00, 7.52)    | Average             |
|                        | St. Jude Medical Center                      | 49             | 36                   | 0                    | 0.00                        | 1.42                        | 0.00                                     | (0.00, 14.11)   | Average             |
| Dhillon, Jatinder      | <i>Surgeon Overall</i>                       | 142            | 117                  | 1                    | 0.85                        | 1.50                        | 1.11                                     | (0.03, 6.17)    | Average             |
|                        | John Muir Medical Center – Concord Campus    | 112            | 88                   | 1                    | 1.14                        | 1.69                        | 1.31                                     | (0.03, 7.32)    | Average             |
|                        | Kaiser Foundation Hospital – San Francisco   | 18             | 17                   | 0                    | 0.00                        | 0.97                        | 0.00                                     | (0.00, 43.41)   | Average             |
|                        | San Ramon Regional Medical Center            | 5              | 5                    | 0                    | 0.00                        | 0.69                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                        | Valleycare Medical Center                    | 7              | 7                    | 0                    | 0.00                        | 1.09                        | 0.00                                     | (0.00, 94.47)   | Average             |
| Dunnington, Gansevoort | <i>Surgeon Overall</i>                       | 8              | 4                    | 0                    | 0.00                        | 2.08                        | 0.00                                     | (0.00, 86.38)   | Average             |
|                        | El Camino Hospital                           | 8              | 4                    | 0                    | 0.00                        | 2.08                        | 0.00                                     | (0.00, 86.38)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon              | Hospital   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|----------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>         |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Durzinsky, Dennis S. | <i>Surgeon Overall</i>                             | 82             | 65                   | 0                    | 0.00                        | 1.31                        | 0.00                                     | (0.00, 8.47)    | Average             |
|                      | Alta Bates Summit Medical Center – Summit Campus   | 57             | 43                   | 0                    | 0.00                        | 1.48                        | 0.00                                     | (0.00, 11.29)   | Average             |
|                      | Kaiser Foundation Hospital – San Francisco         | 25             | 22                   | 0                    | 0.00                        | 0.97                        | 0.00                                     | (0.00, 33.83)   | Average             |
| Edwards, Phyllis A.  | <i>Surgeon Overall</i>                             | 108            | 96                   | 5                    | 5.21                        | 2.38                        | 4.27                                     | (1.39, 9.97)    | Average             |
|                      | Kaweah Delta Hospital                              | 108            | 96                   | 5                    | 5.21                        | 2.38                        | 4.27                                     | (1.39, 9.97)    | Average             |
| Egrie, Glenn D.      | <i>Surgeon Overall</i>                             | 71             | 64                   | 0                    | 0.00                        | 1.80                        | 0.00                                     | (0.00, 6.23)    | Average             |
|                      | California Pacific Medical Center – Pacific Campus | 71             | 64                   | 0                    | 0.00                        | 1.80                        | 0.00                                     | (0.00, 6.23)    | Average             |
| Ehrman, Walter J.    | <i>Surgeon Overall</i>                             | 29             | 24                   | 1                    | 4.17                        | 1.93                        | 4.20                                     | (0.11, 23.40)   | Average             |
|                      | Desert Regional Medical Center                     | 29             | 24                   | 1                    | 4.17                        | 1.93                        | 4.20                                     | (0.11, 23.40)   | Average             |
| Ellis, Robert J.     | <i>Surgeon Overall</i>                             | 68             | 58                   | 1                    | 1.72                        | 1.09                        | 3.09                                     | (0.08, 17.20)   | Average             |
|                      | Marin General Hospital                             | 57             | 48                   | 1                    | 2.08                        | 1.11                        | 3.65                                     | (0.09, 20.33)   | Average             |
|                      | St. Mary's Medical Center, San Francisco           | 11             | 10                   | 0                    | 0.00                        | 0.97                        | 0.00                                     | (0.00, 73.98)   | Average             |
| Esmailian, Fardad    | <i>Surgeon Overall</i>                             | 87             | 55                   | 1                    | 1.82                        | 1.56                        | 2.28                                     | (0.06, 12.69)   | Average             |
|                      | Cedars Sinai Medical Center                        | 14             | 10                   | 0                    | 0.00                        | 1.81                        | 0.00                                     | (0.00, 39.72)   | Average             |
|                      | Ronald Reagan UCLA Medical Center                  | 72             | 44                   | 1                    | 2.27                        | 1.51                        | 2.94                                     | (0.07, 16.39)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                       | Hospital  | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (% , RAMR) | 95% CI for RAMR | Performance Rating* |
|-------------------------------|---|----------------|----------------------|----------------------|-----------------------------|-----------------------------|---|-----------------|---------------------|
| <b>State</b>                  |   | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |   |                 |                     |
| Esmailian, Fardad (continued) | Santa Monica – UCLA Medical Center and Orthopaedic Hospital | 1              | 1                    | 0                    | 0.00                        | 1.23                        | 0.00                                    | (0.00, 100.0)   | Average             |
| Estioko, Manuel               | <i>Surgeon Overall</i>                                      | 40             | 26                   | 0                    | 0.00                        | 1.23                        | 0.00                                    | (0.00, 22.54)   | Average             |
|                               | St. John's Hospital and Health Center                       | 28             | 18                   | 0                    | 0.00                        | 1.27                        | 0.00                                    | (0.00, 31.53)   | Average             |
|                               | Torrance Memorial Medical Center                            | 12             | 8                    | 0                    | 0.00                        | 1.14                        | 0.00                                    | (0.00, 79.01)   | Average             |
| Faber, Luke A.                | <i>Surgeon Overall</i>                                      | 107            | 80                   | 1                    | 1.25                        | 2.09                        | 1.16                                    | (0.03, 6.49)    | Average             |
|                               | French Hospital Medical Center                              | 78             | 54                   | 1                    | 1.85                        | 2.33                        | 1.55                                    | (0.04, 8.63)    | Average             |
|                               | Marian Medical Center                                       | 29             | 26                   | 0                    | 0.00                        | 1.60                        | 0.00                                    | (0.00, 17.32)   | Average             |
| Faraci, Philip A.             | <i>Surgeon Overall</i>                                      | 127            | 104                  | 2                    | 1.92                        | 2.07                        | 1.81                                    | (0.22, 6.55)    | Average             |
|                               | Enloe Medical Center – Esplanade Campus                     | 2              | 1                    | 0                    | 0.00                        | 1.71                        | 0.00                                    | (0.00, 100.0)   | Average             |
|                               | Lakewood Regional Medical Center                            | 29             | 22                   | 1                    | 4.55                        | 2.75                        | 3.22                                    | (0.08, 17.95)   | Average             |
|                               | Long Beach Memorial Medical Center                          | 81             | 66                   | 1                    | 1.52                        | 1.91                        | 1.55                                    | (0.04, 8.62)    | Average             |
|                               | Orange Coast Memorial Medical Center                        | 10             | 10                   | 0                    | 0.00                        | 1.71                        | 0.00                                    | (0.00, 42.17)   | Average             |
|                               | Shasta Regional Medical Center                              | 5              | 5                    | 0                    | 0.00                        | 1.96                        | 0.00                                    | (0.00, 73.42)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon               | Hospital                                | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|-----------------------|---|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>          |   | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Fee, Henry J.         | <i>Surgeon Overall</i>                  | 84             | 70                   | 2                    | 2.86                        | 3.06                        | 1.82                                     | (0.22, 6.59)    | Average             |
|                       | Good Samaritan Hospital – San Jose      | 37             | 29                   | 0                    | 0.00                        | 4.16                        | 0.00                                     | (0.00, 5.96)    | Average             |
|                       | O'Connor Hospital – San Jose            | 20             | 17                   | 1                    | 5.88                        | 1.99                        | 5.76                                     | (0.15, 32.12)   | Average             |
|                       | Regional Medical of San Jose            | 27             | 24                   | 1                    | 4.17                        | 2.48                        | 3.28                                     | (0.08, 18.28)   | Average             |
| Felahy, Isam          | <i>Surgeon Overall</i>                  | 113            | 101                  | 5                    | 4.95                        | 1.94                        | 4.97                                     | (1.61, 11.60)   | Average             |
|                       | Dameron Hospital                        | 18             | 18                   | 1                    | 5.56                        | 1.80                        | 6.02                                     | (0.15, 33.57)   | Average             |
|                       | St. Joseph's Medical Center of Stockton | 95             | 83                   | 4                    | 4.82                        | 1.97                        | 4.76                                     | (1.30, 12.19)   | Average             |
| Fischbein, Michael P. | <i>Surgeon Overall</i>                  | 67             | 43                   | 0                    | 0.00                        | 1.52                        | 0.00                                     | (0.00, 10.99)   | Average             |
|                       | Stanford University Hospital            | 67             | 43                   | 0                    | 0.00                        | 1.52                        | 0.00                                     | (0.00, 10.99)   | Average             |
| Flores, Mona G.       | <i>Surgeon Overall</i>                  | 2              | 2                    | 0                    | 0.00                        | 0.31                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                       | UC Davis Medical Center                 | 2              | 2                    | 0                    | 0.00                        | 0.31                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Florida, Rosario      | <i>Surgeon Overall</i>                  | 160            | 125                  | 1                    | 0.80                        | 1.43                        | 1.09                                     | (0.03, 6.08)    | Average             |
|                       | Loma Linda University Medical Center    | 104            | 80                   | 1                    | 1.25                        | 1.41                        | 1.73                                     | (0.04, 9.63)    | Average             |
|                       | San Antonio Community Hospital          | 56             | 45                   | 0                    | 0.00                        | 1.46                        | 0.00                                     | (0.00, 10.93)   | Average             |
| Folkerth, Theodore    | <i>Surgeon Overall</i>                  | 169            | 140                  | 2                    | 1.43                        | 1.99                        | 1.40                                     | (0.17, 5.05)    | Average             |
|                       | Tri-City Medical Center                 | 169            | 140                  | 2                    | 1.43                        | 1.99                        | 1.40                                     | (0.17, 5.05)    | Average             |



**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                    | Hospital   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (% , RAMR) | 95% CI for RAMR | Performance Rating* |
|----------------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|---|-----------------|---------------------|
| <b>State</b>               |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |   |                 |                     |
| Fontana, Gregory P.        | <i>Surgeon Overall</i>                             | 48             | 30                   | 0                    | 0.00                        | 1.27                        | 0.00                                    | (0.00, 18.86)   | Average             |
|                            | Cedars Sinai Medical Center                        | 48             | 30                   | 0                    | 0.00                        | 1.27                        | 0.00                                    | (0.00, 18.86)   | Average             |
| Freyaldenhoven, Stephen J. | <i>Surgeon Overall</i>                             | 139            | 114                  | 6                    | 5.26                        | 1.83                        | 5.60                                    | (2.06, 12.20)   | <b>Worse</b>        |
|                            | French Hospital Medical Center                     | 77             | 60                   | 5                    | 8.33                        | 1.99                        | 8.15                                    | (2.65, 19.02)   | <b>Worse</b>        |
|                            | Marian Medical Center                              | 62             | 54                   | 1                    | 1.85                        | 1.65                        | 2.19                                    | (0.06, 12.19)   | Average             |
| Fung, Lit K.               | <i>Surgeon Overall</i>                             | 373            | 302                  | 4                    | 1.32                        | 1.96                        | 1.32                                    | (0.36, 3.37)    | Average             |
|                            | Doctors Medical Center – Modesto Campus            | 8              | 5                    | 0                    | 0.00                        | 2.67                        | 0.00                                    | (0.00, 53.96)   | Average             |
|                            | Memorial Medical Center of Modesto                 | 365            | 297                  | 4                    | 1.35                        | 1.95                        | 1.35                                    | (0.37, 3.45)    | Average             |
| Gates, Richard N.          | <i>Surgeon Overall</i>                             | 104            | 89                   | 0                    | 0.00                        | 1.56                        | 0.00                                    | (0.00, 5.18)    | Average             |
|                            | Mission Hospital Regional Medical Center           | 2              | 1                    | 0                    | 0.00                        | 0.99                        | 0.00                                    | (0.00, 100.0)   | Average             |
|                            | Saddleback Memorial Medical Center                 | 2              | 0                    | .                    | .                           | .                           | .                                       |                 | Not Applicable      |
|                            | St. Joseph Hospital – Orange                       | 100            | 88                   | 0                    | 0.00                        | 1.57                        | 0.00                                    | (0.00, 5.22)    | Average             |
| Gaudiani, Vincent A.       | <i>Surgeon Overall</i>                             | 116            | 40                   | 2                    | 5.00                        | 1.13                        | 8.59                                    | (1.04, 31.06)   | Average             |
|                            | California Pacific Medical Center – Pacific Campus | 44             | 16                   | 0                    | 0.00                        | 1.01                        | 0.00                                    | (0.00, 44.33)   | Average             |
|                            | Community Hospital Monterey Peninsula              | 24             | 5                    | 0                    | 0.00                        | 0.94                        | 0.00                                    | (0.00, 100.0)   | Average             |
|                            | El Camino Hospital                                 | 1              | 1                    | 0                    | 0.00                        | 2.07                        | 0.00                                    | (0.00, 100.0)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                             | Hospital   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|-------------------------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>                        |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Gaudiani, Vincent A.<br>(continued) | Sequoia Hospital                                     | 47             | 18                   | 2                    | 11.11                       | 1.24                        | 17.42                                    | (2.11, 62.96)   | <b>Worse</b>        |
| Ghaly, Aziz                         | <i>Surgeon Overall</i>                               | 27             | 22                   | 2                    | 9.09                        | 1.77                        | 9.99                                     | (1.21, 36.10)   | Average             |
|                                     | Loma Linda University Medical Center                 | 27             | 22                   | 2                    | 9.09                        | 1.77                        | 9.99                                     | (1.21, 36.10)   | Average             |
| Gharavi, Mohammad A.                | <i>Surgeon Overall</i>                               | 259            | 192                  | 10                   | 5.21                        | 2.57                        | 3.95                                     | (1.89, 7.26)    | Average             |
|                                     | Los Robles Regional Medical Center                   | 62             | 44                   | 1                    | 2.27                        | 2.54                        | 1.74                                     | (0.04, 9.71)    | Average             |
|                                     | Providence Tarzana Regional Medical Center – Tarzana | 128            | 89                   | 3                    | 3.37                        | 2.27                        | 2.90                                     | (0.60, 8.48)    | Average             |
|                                     | West Hills Regional Medical Center                   | 69             | 59                   | 6                    | 10.17                       | 3.06                        | 6.48                                     | (2.38, 14.12)   | <b>Worse</b>        |
| Gheissari, Ali                      | <i>Surgeon Overall</i>                               | 194            | 147                  | 3                    | 2.04                        | 2.43                        | 1.64                                     | (0.34, 4.79)    | Average             |
|                                     | Glendale Adventist Medical Center – Wilson Terrace   | 10             | 8                    | 0                    | 0.00                        | 1.22                        | 0.00                                     | (0.00, 73.48)   | Average             |
|                                     | Good Samaritan Hospital – Los Angeles                | 157            | 121                  | 3                    | 2.48                        | 2.43                        | 1.99                                     | (0.41, 5.82)    | Average             |
|                                     | Providence St. Joseph Medical Center                 | 11             | 6                    | 0                    | 0.00                        | 1.59                        | 0.00                                     | (0.00, 75.24)   | Average             |
|                                     | St. Vincent Medical Center                           | 16             | 12                   | 0                    | 0.00                        | 3.62                        | 0.00                                     | (0.00, 16.54)   | Average             |
| Gibson, Christopher F.              | <i>Surgeon Overall</i>                               | 300            | 255                  | 3                    | 1.18                        | 1.51                        | 1.52                                     | (0.31, 4.44)    | Average             |
|                                     | Riverside Community Hospital                         | 38             | 33                   | 0                    | 0.00                        | 1.69                        | 0.00                                     | (0.00, 12.86)   | Average             |
|                                     | St. Bernardine Medical Center                        | 161            | 131                  | 1                    | 0.76                        | 1.45                        | 1.03                                     | (0.03, 5.72)    | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                            | Hospital   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (% , RAMR) | 95% CI for RAMR | Performance Rating* |
|------------------------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|---|-----------------|---------------------|
| <b>State</b>                       |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |   |                 |                     |
| Gibson, Christopher F. (continued) | St. Mary Regional Medical Center                                     | 101            | 91                   | 2                    | 2.20                        | 1.53                        | 2.80                                    | (0.34, 10.14)   | Average             |
| Giritsky, Alexander S.             | <i>Surgeon Overall</i>   | 177            | 132                  | 1                    | 0.76                        | 2.02                        | 0.73                                    | (0.02, 4.08)    | Average             |
|                                    | Scripps Memorial Hospital – La Jolla                                 | 177            | 132                  | 1                    | 0.76                        | 2.02                        | 0.73                                    | (0.02, 4.08)    | Average             |
| Golts, Eugene                      | <i>Surgeon Overall</i>   | 80             | 71                   | 1                    | 1.41                        | 2.11                        | 1.30                                    | (0.03, 7.25)    | Average             |
|                                    | UCSD Medical Center  | 23             | 22                   | 1                    | 4.55                        | 3.84                        | 2.30                                    | (0.06, 12.85)   | Average             |
|                                    | UCSD Medical Center – La Jolla, John M. & Sally B. Thornton Hospital | 57             | 49                   | 0                    | 0.00                        | 1.33                        | 0.00                                    | (0.00, 11.01)   | Average             |
| Gordon, Robert T.                  | <i>Surgeon Overall</i>   | 182            | 122                  | 3                    | 2.46                        | 1.78                        | 2.70                                    | (0.56, 7.89)    | Average             |
|                                    | Kaiser Foundation Hospital – Santa Clara                             | 182            | 122                  | 3                    | 2.46                        | 1.78                        | 2.70                                    | (0.56, 7.89)    | Average             |
| Gottner, Robert J.                 | <i>Surgeon Overall</i>   | 143            | 117                  | 4                    | 3.42                        | 2.20                        | 3.03                                    | (0.83, 7.75)    | Average             |
|                                    | Glendale Adventist Medical Center – Wilson Terrace                   | 10             | 8                    | 0                    | 0.00                        | 1.84                        | 0.00                                    | (0.00, 48.94)   | Average             |
|                                    | Good Samaritan Hospital – Los Angeles                                | 24             | 21                   | 1                    | 4.76                        | 1.70                        | 5.45                                    | (0.14, 30.36)   | Average             |
|                                    | Huntington Memorial Hospital   | 1              | 1                    | 0                    | 0.00                        | 1.04                        | 0.00                                    | (0.00, 100.0)   | Average             |
|                                    | Methodist Hospital of Southern California                            | 58             | 49                   | 3                    | 6.12                        | 2.68                        | 4.45                                    | (0.92, 13.01)   | Average             |
|                                    | Providence St. Joseph Medical Center                                 | 49             | 37                   | 0                    | 0.00                        | 1.98                        | 0.00                                    | (0.00, 9.83)    | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                        | Hospital                                 | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (% , RAMR) | 95% CI for RAMR | Performance Rating* |
|--------------------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|---|-----------------|---------------------|
| <b>State</b>                   |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |   |                 |                     |
| Gottner, Robert J. (continued) | St. Vincent Medical Center               | 1              | 1                    | 0                    | 0.00                        | 1.47                        | 0.00                                    | (0.00, 100.0)   | Average             |
| Gregory, Richard               | <i>Surgeon Overall</i>                   | 234            | 194                  | 4                    | 2.06                        | 2.23                        | 1.80                                    | (0.49, 4.62)    | Average             |
|                                | Community Medical Center – Fresno        | 8              | 7                    | 0                    | 0.00                        | 1.23                        | 0.00                                    | (0.00, 83.24)   | Average             |
|                                | Fresno Heart Hospital                    | 116            | 93                   | 3                    | 3.23                        | 1.62                        | 3.89                                    | (0.80, 11.36)   | Average             |
|                                | St. Agnes Medical Center                 | 110            | 94                   | 1                    | 1.06                        | 2.91                        | 0.71                                    | (0.02, 3.97)    | Average             |
| Griffith, Patrick K.           | <i>Surgeon Overall</i>                   | 159            | 130                  | 4                    | 3.08                        | 1.87                        | 3.21                                    | (0.87, 8.22)    | Average             |
|                                | Rideout Memorial Hospital                | 159            | 130                  | 4                    | 3.08                        | 1.87                        | 3.21                                    | (0.87, 8.22)    | Average             |
| Gulati, Rajeev                 | <i>Surgeon Overall</i>                   | 137            | 120                  | 1                    | 0.83                        | 2.36                        | 0.69                                    | (0.02, 3.84)    | Average             |
|                                | Pomona Valley Hospital Medical Center    | 127            | 110                  | 1                    | 0.91                        | 2.31                        | 0.77                                    | (0.02, 4.28)    | Average             |
|                                | San Antonio Community Hospital           | 10             | 10                   | 0                    | 0.00                        | 2.91                        | 0.00                                    | (0.00, 24.69)   | Average             |
| Gundry, Steven R.              | <i>Surgeon Overall</i>                   | 49             | 31                   | 0                    | 0.00                        | 2.10                        | 0.00                                    | (0.00, 11.04)   | Average             |
|                                | Desert Regional Medical Center           | 49             | 31                   | 0                    | 0.00                        | 2.10                        | 0.00                                    | (0.00, 11.04)   | Average             |
| Gunupati, Venkata              | <i>Surgeon Overall</i>                   | 1              | 1                    | 0                    | 0.00                        | 0.13                        | 0.00                                    | (0.00, 100.0)   | Average             |
|                                | Citrus Valley Medical Center – IC Campus | 1              | 1                    | 0                    | 0.00                        | 0.13                        | 0.00                                    | (0.00, 100.0)   | Average             |
| Habibipour, Saied              | <i>Surgeon Overall</i>                   | 222            | 186                  | 4                    | 2.15                        | 1.44                        | 2.92                                    | (0.79, 7.47)    | Average             |
|                                | Desert Regional Medical Center           | 222            | 186                  | 4                    | 2.15                        | 1.44                        | 2.92                                    | (0.79, 7.47)    | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon             | Hospital   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|---------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>        |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Hall, James D.      | <i>Surgeon Overall</i>                             | 114            | 86                   | 1                    | 1.16                        | 2.16                        | 1.05                                     | (0.03, 5.85)    | Average             |
|                     | Providence Little Company of Mary Medical Center   | 77             | 60                   | 1                    | 1.67                        | 2.04                        | 1.59                                     | (0.04, 8.87)    | Average             |
|                     | Torrance Memorial Medical Center                   | 37             | 26                   | 0                    | 0.00                        | 2.43                        | 0.00                                     | (0.00, 11.39)   | Average             |
| Harmon, Adam L.     | <i>Surgeon Overall</i>                             | 29             | 27                   | 1                    | 3.70                        | 2.67                        | 2.70                                     | (0.07, 15.05)   | Average             |
|                     | California Pacific Medical Center – Pacific Campus | 4              | 4                    | 0                    | 0.00                        | 3.34                        | 0.00                                     | (0.00, 53.80)   | Average             |
|                     | Peninsula Medical Center                           | 6              | 6                    | 0                    | 0.00                        | 1.31                        | 0.00                                     | (0.00, 91.39)   | Average             |
|                     | Sequoia Hospital                                   | 19             | 17                   | 1                    | 5.88                        | 3.00                        | 3.83                                     | (0.10, 21.33)   | Average             |
| Harper, Baron       | <i>Surgeon Overall</i>                             | 147            | 118                  | 5                    | 4.24                        | 1.63                        | 5.07                                     | (1.65, 11.84)   | Average             |
|                     | Rideout Memorial Hospital                          | 147            | 118                  | 5                    | 4.24                        | 1.63                        | 5.07                                     | (1.65, 11.84)   | Average             |
| Hasaniya, Nahidh W. | <i>Surgeon Overall</i>                             | 56             | 50                   | 0                    | 0.00                        | 1.42                        | 0.00                                     | (0.00, 10.16)   | Average             |
|                     | Loma Linda University Medical Center               | 54             | 49                   | 0                    | 0.00                        | 1.43                        | 0.00                                     | (0.00, 10.26)   | Average             |
|                     | Riverside Community Hospital                       | 2              | 1                    | 0                    | 0.00                        | 0.68                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Hemp, James         | <i>Surgeon Overall</i>                             | 186            | 136                  | 1                    | 0.74                        | 1.58                        | 0.91                                     | (0.02, 5.05)    | Average             |
|                     | Scripps Green Hospital                             | 40             | 25                   | 0                    | 0.00                        | 2.18                        | 0.00                                     | (0.00, 13.22)   | Average             |
|                     | Scripps Mercy Hospital                             | 146            | 111                  | 1                    | 0.90                        | 1.45                        | 1.21                                     | (0.03, 6.77)    | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon              | Hospital                                   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|----------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>         |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Hill, Arthur C.      | <i>Surgeon Overall</i>                     | 59             | 51                   | 0                    | 0.00                        | 0.57                        | 0.00                                     | (0.00, 24.79)   | Average             |
|                      | UCSF Medical Center                        | 59             | 51                   | 0                    | 0.00                        | 0.57                        | 0.00                                     | (0.00, 24.79)   | Average             |
| Hom, Sophia S.       | <i>Surgeon Overall</i>                     | 71             | 55                   | 0                    | 0.00                        | 1.77                        | 0.00                                     | (0.00, 7.39)    | Average             |
|                      | Garfield Medical Center                    | 71             | 55                   | 0                    | 0.00                        | 1.77                        | 0.00                                     | (0.00, 7.39)    | Average             |
| Hood, James S.       | <i>Surgeon Overall</i>                     | 114            | 86                   | 0                    | 0.00                        | 1.23                        | 0.00                                     | (0.00, 6.80)    | Average             |
|                      | Kaiser Foundation Hospital – San Francisco | 114            | 86                   | 0                    | 0.00                        | 1.23                        | 0.00                                     | (0.00, 6.80)    | Average             |
| Hoopes, Charles W.   | <i>Surgeon Overall</i>                     | 8              | 4                    | 0                    | 0.00                        | 5.89                        | 0.00                                     | (0.00, 30.54)   | Average             |
|                      | UCSF Medical Center                        | 8              | 4                    | 0                    | 0.00                        | 5.89                        | 0.00                                     | (0.00, 30.54)   | Average             |
| Howden, Frederick M. | <i>Surgeon Overall</i>                     | 112            | 88                   | 3                    | 3.41                        | 2.00                        | 3.32                                     | (0.68, 9.70)    | Average             |
|                      | Alvarado Hospital Medical Center           | 95             | 75                   | 2                    | 2.67                        | 1.89                        | 2.75                                     | (0.33, 9.92)    | Average             |
|                      | Grossmont Hospital                         | 17             | 13                   | 1                    | 7.69                        | 2.64                        | 5.67                                     | (0.14, 31.63)   | Average             |
| Huang, Mark W.       | <i>Surgeon Overall</i>                     | 98             | 83                   | 2                    | 2.41                        | 2.35                        | 2.00                                     | (0.24, 7.23)    | Average             |
|                      | Alvarado Hospital Medical Center           | 1              | 1                    | 0                    | 0.00                        | 0.41                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                      | Sharp Chula Vista Medical Center           | 95             | 80                   | 2                    | 2.50                        | 2.41                        | 2.03                                     | (0.25, 7.32)    | Average             |
|                      | Grossmont Hospital                         | 2              | 2                    | 0                    | 0.00                        | 1.05                        | 0.00                                     | (0.00, 100.0)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon            | Hospital  | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|--------------------|---|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>       |   | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Huang, Ming-Lu     | <i>Surgeon Overall</i>                                      | 280            | 227                  | 7                    | 3.08                        | 1.94                        | 3.10                                     | (1.25, 6.40)    | Average             |
|                    | Beverly Hospital  | 21             | 18                   | 0                    | 0.00                        | 1.24                        | 0.00                                     | (0.00, 32.30)   | Average             |
|                    | Citrus Valley Medical Center – IC Campus                    | 136            | 110                  | 1                    | 0.91                        | 1.61                        | 1.10                                     | (0.03, 6.13)    | Average             |
|                    | Garfield Medical Center                                     | 111            | 88                   | 5                    | 5.68                        | 1.98                        | 5.58                                     | (1.81, 13.04)   | Average             |
|                    | Methodist Hospital of Southern California                   | 12             | 11                   | 1                    | 9.09                        | 5.96                        | 2.97                                     | (0.08, 16.58)   | Average             |
| Hunter, Curtis T.  | <i>Surgeon Overall</i>                                      | 59             | 42                   | 2                    | 4.76                        | 5.07                        | 1.83                                     | (0.22, 6.62)    | Average             |
|                    | Ronald Reagan UCLA Medical Center                           | 26             | 15                   | 0                    | 0.00                        | 7.62                        | 0.00                                     | (0.00, 6.29)    | Average             |
|                    | Santa Monica – UCLA Medical Center and Orthopaedic Hospital | 21             | 20                   | 1                    | 5.00                        | 2.90                        | 3.36                                     | (0.09, 18.73)   | Average             |
|                    | St. John's Hospital and Health Center                       | 12             | 7                    | 1                    | 14.29                       | 5.81                        | 4.80                                     | (0.12, 26.74)   | Average             |
| Hurwitz, Andrew S. | <i>Surgeon Overall</i>                                      | 158            | 113                  | 4                    | 3.54                        | 3.11                        | 2.22                                     | (0.61, 5.69)    | Average             |
|                    | Glendale Adventist Medical Center – Wilson Terrace          | 18             | 16                   | 1                    | 6.25                        | 1.73                        | 7.04                                     | (0.18, 39.24)   | Average             |
|                    | Glendale Memorial Hospital and Health Center                | 140            | 97                   | 3                    | 3.09                        | 3.33                        | 1.81                                     | (0.37, 5.29)    | Average             |
| Ihnken, Kai A.     | <i>Surgeon Overall</i>                                      | 86             | 77                   | 2                    | 2.60                        | 0.99                        | 5.11                                     | (0.62, 18.46)   | Average             |
|                    | El Camino Hospital  | 1              | 0                    | .                    | .                           | .                           | .  |                 | Not Applicable      |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                       | Hospital  | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|-------------------------------|---|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>                  |   | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Ihnken, Kai A.<br>(continued) | Santa Clara Valley Medical Center                             | 77             | 71                   | 2                    | 2.82                        | 0.96                        | 5.71                                     | (0.69, 20.64)   | Average             |
|                               | Stanford University Hospital                                  | 8              | 6                    | 0                    | 0.00                        | 1.34                        | 0.00                                     | (0.00, 89.46)   | Average             |
| Ingram, Michael T.            | <i>Surgeon Overall</i>  | 300            | 203                  | 3                    | 1.48                        | 2.04                        | 1.41                                     | (0.29, 4.12)    | Average             |
|                               | Sutter Memorial Hospital                                      | 300            | 203                  | 3                    | 1.48                        | 2.04                        | 1.41                                     | (0.29, 4.12)    | Average             |
| Iyengar, Sridhara K.          | <i>Surgeon Overall</i>  | 54             | 48                   | 1                    | 2.08                        | 3.10                        | 1.31                                     | (0.03, 7.29)    | Average             |
|                               | AHMC Anaheim Regional Medical Center                          | 1              | 1                    | 0                    | 0.00                        | 1.41                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                               | Fountain Valley Regional Hospital and Medical Center – Euclid | 50             | 44                   | 1                    | 2.27                        | 3.31                        | 1.34                                     | (0.03, 7.45)    | Average             |
|                               | Saddleback Memorial Medical Center                            | 3              | 3                    | 0                    | 0.00                        | 0.61                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Jacobson, John                | <i>Surgeon Overall</i>  | 71             | 57                   | 0                    | 0.00                        | 2.62                        | 0.00                                     | (0.00, 4.82)    | Average             |
|                               | St. Helena Hospital   | 71             | 57                   | 0                    | 0.00                        | 2.62                        | 0.00                                     | (0.00, 4.82)    | Average             |
| Jain, Sarika                  | <i>Surgeon Overall</i>  | 103            | 88                   | 0                    | 0.00                        | 2.19                        | 0.00                                     | (0.00, 3.73)    | Average             |
|                               | Pomona Valley Hospital Medical Center                         | 99             | 84                   | 0                    | 0.00                        | 2.23                        | 0.00                                     | (0.00, 3.83)    | Average             |
|                               | San Antonio Community Hospital                                | 4              | 4                    | 0                    | 0.00                        | 1.25                        | 0.00                                     | (0.00, 100.0)   | Average             |



**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon            | Hospital   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|--------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>       |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Jamieson, Stuart   | <i>Surgeon Overall</i>   | 19             | 2                    | 0                    | 0.00                        | 0.13                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                    | UCSD Medical Center – La Jolla,<br>John M. & Sally B. Thornton<br>Hospital | 19             | 2                    | 0                    | 0.00                        | 0.13                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Jones, Blanding U. | <i>Surgeon Overall</i>   | 281            | 273                  | 3                    | 1.10                        | 1.48                        | 1.45                                     | (0.30, 4.25)    | Average             |
|                    | Kaiser Foundation Hospital –<br>Sunset                                     | 205            | 200                  | 3                    | 1.50                        | 1.64                        | 1.78                                     | (0.37, 5.22)    | Average             |
|                    | St. Bernardine<br>Medical Center   | 76             | 73                   | 0                    | 0.00                        | 1.03                        | 0.00                                     | (0.00, 9.58)    | Average             |
| Joyo, Colin I.     | <i>Surgeon Overall</i>   | 145            | 119                  | 3                    | 2.52                        | 1.82                        | 2.70                                     | (0.56, 7.90)    | Average             |
|                    | Hoag Memorial Hospital<br>Presbyterian                                     | 145            | 119                  | 3                    | 2.52                        | 1.82                        | 2.70                                     | (0.56, 7.90)    | Average             |
| Kajitani, Michio   | <i>Surgeon Overall</i>   | 37             | 30                   | 4                    | 13.33                       | 5.12                        | 5.09                                     | (1.38, 13.01)   | Average             |
|                    | Alvarado Hospital<br>Medical Center  | 1              | 1                    | 0                    | 0.00                        | 2.51                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                    | Sharp Chula Vista<br>Medical Center  | 28             | 21                   | 2                    | 9.52                        | 5.09                        | 3.65                                     | (0.44, 13.17)   | Average             |
|                    | Grossmont Hospital   | 8              | 8                    | 2                    | 25.00                       | 5.50                        | 8.87                                     | (1.07, 32.00)   | Average             |
| Kamlot, Andreas    | <i>Surgeon Overall</i>   | 177            | 152                  | 2                    | 1.32                        | 1.48                        | 1.73                                     | (0.21, 6.25)    | Average             |
|                    | John Muir Medical Center –<br>Concord Campus                               | 177            | 152                  | 2                    | 1.32                        | 1.48                        | 1.73                                     | (0.21, 6.25)    | Average             |
| Kaplon, Richard J. | <i>Surgeon Overall</i>   | 323            | 207                  | 2                    | 0.97                        | 1.89                        | 1.00                                     | (0.12, 3.60)    | Average             |
|                    | Mercy General Hospital   | 315            | 200                  | 2                    | 1.00                        | 1.83                        | 1.07                                     | (0.13, 3.85)    | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                           | Hospital   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|-----------------------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>                      |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Kaplon, Richard J.<br>(continued) | Mercy San Juan Hospital                          | 8              | 7                    | 0                    | 0.00                        | 3.71                        | 0.00                                     | (0.00, 27.66)   | Average             |
| Kass, Robert M.                   | <i>Surgeon Overall</i>                           | 78             | 53                   | 1                    | 1.89                        | 1.27                        | 2.89                                     | (0.07, 16.13)   | Average             |
|                                   | Cedars Sinai Medical Center                      | 78             | 53                   | 1                    | 1.89                        | 1.27                        | 2.89                                     | (0.07, 16.13)   | Average             |
| Khan, Junaid H.                   | <i>Surgeon Overall</i>                           | 233            | 179                  | 0                    | 0.00                        | 1.74                        | 0.00                                     | (0.00, 2.31)    | Average             |
|                                   | Alta Bates Summit Medical Center – Summit Campus | 231            | 177                  | 0                    | 0.00                        | 1.71                        | 0.00                                     | (0.00, 2.37)    | Average             |
|                                   | Washington Hospital – Fremont                    | 2              | 2                    | 0                    | 0.00                        | 3.92                        | 0.00                                     | (0.00, 91.74)   | Average             |
| Khan, Tanveer                     | <i>Surgeon Overall</i>                           | 76             | 73                   | 1                    | 1.37                        | 1.92                        | 1.39                                     | (0.04, 7.75)    | Average             |
|                                   | John Muir Medical Center – Concord Campus        | 66             | 63                   | 1                    | 1.59                        | 2.05                        | 1.51                                     | (0.04, 8.40)    | Average             |
|                                   | San Ramon Regional Medical Center                | 7              | 7                    | 0                    | 0.00                        | 1.16                        | 0.00                                     | (0.00, 88.86)   | Average             |
|                                   | Valleycare Medical Center                        | 3              | 3                    | 0                    | 0.00                        | 0.91                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Khoynezhad, Ali                   | <i>Surgeon Overall</i>                           | 11             | 10                   | 0                    | 0.00                        | 4.24                        | 0.00                                     | (0.00, 16.97)   | Average             |
|                                   | Cedars Sinai Medical Center                      | 11             | 10                   | 0                    | 0.00                        | 4.24                        | 0.00                                     | (0.00, 16.97)   | Average             |
| Khwaja, Shamsuddin                | <i>Surgeon Overall</i>                           | 332            | 271                  | 8                    | 2.95                        | 2.09                        | 2.75                                     | (1.19, 5.43)    | Average             |
|                                   | Community Medical Center – Fresno                | 187            | 154                  | 4                    | 2.60                        | 2.15                        | 2.36                                     | (0.64, 6.04)    | Average             |
|                                   | Fresno Heart Hospital                            | 105            | 82                   | 1                    | 1.22                        | 1.91                        | 1.24                                     | (0.03, 6.93)    | Average             |
|                                   | St. Agnes Medical Center                         | 40             | 35                   | 3                    | 8.57                        | 2.26                        | 7.40                                     | (1.53, 21.63)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon              | Hospital   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|----------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>         |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Kincade, Robert C.   | <i>Surgeon Overall</i>                             | 356            | 257                  | 1                    | 0.39                        | 1.57                        | 0.48                                     | (0.01, 2.70)    | Average             |
|                      | Sutter Memorial Hospital                           | 356            | 257                  | 1                    | 0.39                        | 1.57                        | 0.48                                     | (0.01, 2.70)    | Average             |
| Klingman, Robert R.  | <i>Surgeon Overall</i>                             | 192            | 155                  | 3                    | 1.94                        | 2.83                        | 1.33                                     | (0.27, 3.89)    | Average             |
|                      | North Bay Medical Center                           | 19             | 18                   | 1                    | 5.56                        | 1.33                        | 8.16                                     | (0.21, 45.49)   | Average             |
|                      | Queen of the Valley Hospital – Napa                | 153            | 118                  | 2                    | 1.69                        | 2.70                        | 1.22                                     | (0.15, 4.42)    | Average             |
|                      | Santa Rosa Memorial Hospital – Montgomery          | 20             | 19                   | 0                    | 0.00                        | 5.07                        | 0.00                                     | (0.00, 7.46)    | Average             |
| Kochamba, Gary S.    | <i>Surgeon Overall</i>                             | 169            | 93                   | 0                    | 0.00                        | 2.48                        | 0.00                                     | (0.00, 3.12)    | Average             |
|                      | Kaiser Foundation Hospital – Sunset                | 168            | 93                   | 0                    | 0.00                        | 2.48                        | 0.00                                     | (0.00, 3.12)    | Average             |
|                      | St. Bernardine Medical Center                      | 1              | 0                    | .                    | .                           | .                           | .  |                 | Not Applicable      |
| Korver, Keith F.     | <i>Surgeon Overall</i>                             | 273            | 191                  | 2                    | 1.05                        | 1.32                        | 1.54                                     | (0.19, 5.58)    | Average             |
|                      | California Pacific Medical Center – Pacific Campus | 1              | 1                    | 0                    | 0.00                        | 0.17                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                      | Marin General Hospital                             | 54             | 39                   | 0                    | 0.00                        | 1.29                        | 0.00                                     | (0.00, 14.29)   | Average             |
|                      | Santa Rosa Memorial Hospital – Montgomery          | 59             | 46                   | 0                    | 0.00                        | 1.40                        | 0.00                                     | (0.00, 11.17)   | Average             |
|                      | Sutter Medical Center of Santa Rosa                | 159            | 105                  | 2                    | 1.90                        | 1.31                        | 2.83                                     | (0.34, 10.24)   | Average             |
| Koumjian, Michael P. | <i>Surgeon Overall</i>                             | 178            | 144                  | 5                    | 3.47                        | 1.84                        | 3.68                                     | (1.20, 8.60)    | Average             |
|                      | Alvarado Hospital Medical Center                   | 7              | 7                    | 0                    | 0.00                        | 0.60                        | 0.00                                     | (0.00, 100.0)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                             | Hospital  | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|-------------------------------------|---|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>                        |   | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Koumjian, Michael P.<br>(continued) | Scripps Mercy Hospital  | 30             | 19                   | 2                    | 10.53                       | 1.85                        | 11.07                                    | (1.34, 40.00)   | Average             |
|                                     | Sharp Chula Vista Medical Center                              | 33             | 28                   | 1                    | 3.57                        | 2.31                        | 3.02                                     | (0.08, 16.83)   | Average             |
|                                     | Grossmont Hospital  | 108            | 90                   | 2                    | 2.22                        | 1.78                        | 2.43                                     | (0.29, 8.78)    | Average             |
| Kwon, Murray H.                     | <i>Surgeon Overall</i>  | 34             | 23                   | 1                    | 4.35                        | 3.58                        | 2.37                                     | (0.06, 13.21)   | Average             |
|                                     | Ronald Reagan UCLA Medical Center                             | 34             | 23                   | 1                    | 4.35                        | 3.58                        | 2.37                                     | (0.06, 13.21)   | Average             |
| Labourene, Jay I.                   | <i>Surgeon Overall</i>  | 30             | 26                   | 0                    | 0.00                        | 1.54                        | 0.00                                     | (0.00, 17.98)   | Average             |
|                                     | Kaiser Foundation Hospital – San Francisco                    | 30             | 26                   | 0                    | 0.00                        | 1.54                        | 0.00                                     | (0.00, 17.98)   | Average             |
| Laks, Hillel                        | <i>Surgeon Overall</i>  | 53             | 9                    | 0                    | 0.00                        | 1.44                        | 0.00                                     | (0.00, 55.66)   | Average             |
|                                     | Ronald Reagan UCLA Medical Center                             | 53             | 9                    | 0                    | 0.00                        | 1.44                        | 0.00                                     | (0.00, 55.66)   | Average             |
| Lam, Tuan T.                        | <i>Surgeon Overall</i>  | 138            | 127                  | 1                    | 0.79                        | 1.88                        | 0.82                                     | (0.02, 4.55)    | Average             |
|                                     | Beverly Hospital  | 10             | 9                    | 0                    | 0.00                        | 1.32                        | 0.00                                     | (0.00, 60.74)   | Average             |
|                                     | Citrus Valley Medical Center – IC Campus                      | 54             | 49                   | 0                    | 0.00                        | 2.14                        | 0.00                                     | (0.00, 6.84)    | Average             |
|                                     | Fountain Valley Regional Hospital and Medical Center – Euclid | 43             | 42                   | 0                    | 0.00                        | 1.55                        | 0.00                                     | (0.00, 11.06)   | Average             |
|                                     | Garfield Medical Center                                       | 30             | 26                   | 1                    | 3.85                        | 2.17                        | 3.45                                     | (0.09, 19.22)   | Average             |
|                                     | Long Beach Memorial Medical Center                            | 1              | 1                    | 0                    | 0.00                        | 0.34                        | 0.00                                     | (0.00, 100.0)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon            | Hospital                                   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|--------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>       |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Lapunzina, Paul M. | <i>Surgeon Overall</i>                     | 142            | 102                  | 0                    | 0.00                        | 1.22                        | 0.00                                     | (0.00, 5.79)    | Average             |
|                    | Kaiser Foundation Hospital – San Francisco | 142            | 102                  | 0                    | 0.00                        | 1.22                        | 0.00                                     | (0.00, 5.79)    | Average             |
| Lee, Anthony W.    | <i>Surgeon Overall</i>                     | 124            | 119                  | 0                    | 0.00                        | 0.98                        | 0.00                                     | (0.00, 6.14)    | Average             |
|                    | Downey Regional Medical Center             | 40             | 39                   | 0                    | 0.00                        | 0.84                        | 0.00                                     | (0.00, 21.96)   | Average             |
|                    | St. Francis Medical Center                 | 84             | 80                   | 0                    | 0.00                        | 1.05                        | 0.00                                     | (0.00, 8.53)    | Average             |
| Lee, Hon S.        | <i>Surgeon Overall</i>                     | 121            | 67                   | 2                    | 2.99                        | 2.02                        | 2.88                                     | (0.35, 10.42)   | Average             |
|                    | Kaiser Foundation Hospital – Santa Clara   | 121            | 67                   | 2                    | 2.99                        | 2.02                        | 2.88                                     | (0.35, 10.42)   | Average             |
| Lee, Kenneth       | <i>Surgeon Overall</i>                     | 82             | 79                   | 4                    | 5.06                        | 2.21                        | 4.46                                     | (1.22, 11.42)   | Average             |
|                    | O'Connor Hospital – San Jose               | 33             | 31                   | 0                    | 0.00                        | 2.20                        | 0.00                                     | (0.00, 10.53)   | Average             |
|                    | Regional Medical of San Jose               | 4              | 4                    | 0                    | 0.00                        | 3.68                        | 0.00                                     | (0.00, 48.84)   | Average             |
|                    | Washington Hospital – Fremont              | 45             | 44                   | 4                    | 9.09                        | 2.09                        | 8.49                                     | (2.31, 21.74)   | <b>Worse</b>        |
| Lee, Sang H.       | <i>Surgeon Overall</i>                     | 241            | 213                  | 1                    | 0.47                        | 2.52                        | 0.36                                     | (0.01, 2.02)    | Average             |
|                    | Doctors Medical Center – Modesto Campus    | 22             | 21                   | 1                    | 4.76                        | 2.48                        | 3.75                                     | (0.09, 20.90)   | Average             |
|                    | O'Connor Hospital – San Jose               | 72             | 63                   | 0                    | 0.00                        | 3.61                        | 0.00                                     | (0.00, 3.17)    | Average             |
|                    | Regional Medical of San Jose               | 18             | 18                   | 0                    | 0.00                        | 2.57                        | 0.00                                     | (0.00, 15.52)   | Average             |
|                    | Washington Hospital – Fremont              | 129            | 111                  | 0                    | 0.00                        | 1.91                        | 0.00                                     | (0.00, 3.39)    | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon              | Hospital   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|----------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>         |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Lee, Vincent         | <i>Surgeon Overall</i>                           | 1              | 1                    | 0                    | 0.00                        | 2.68                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                      | Centinela Hospital Medical Center                | 1              | 1                    | 0                    | 0.00                        | 2.68                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Lemire, Guy G.       | <i>Surgeon Overall</i>                           | 12             | 12                   | 0                    | 0.00                        | 1.09                        | 0.00                                     | (0.00, 55.16)   | Average             |
|                      | Enloe Medical Center – Esplanade Campus          | 12             | 12                   | 0                    | 0.00                        | 1.09                        | 0.00                                     | (0.00, 55.16)   | Average             |
| Lemoine, Philippe H. | <i>Surgeon Overall</i>                           | 28             | 25                   | 0                    | 0.00                        | 2.42                        | 0.00                                     | (0.00, 11.88)   | Average             |
|                      | Centinela Hospital Medical Center                | 15             | 14                   | 0                    | 0.00                        | 2.85                        | 0.00                                     | (0.00, 18.04)   | Average             |
|                      | Providence Little Company of Mary Medical Center | 11             | 10                   | 0                    | 0.00                        | 1.95                        | 0.00                                     | (0.00, 36.80)   | Average             |
|                      | St. Vincent Medical Center                       | 2              | 1                    | 0                    | 0.00                        | 1.15                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Lin, Yuan H.         | <i>Surgeon Overall</i>                           | 289            | 255                  | 12                   | 4.71                        | 2.67                        | 3.44                                     | (1.78, 6.01)    | Average             |
|                      | Alvarado Hospital Medical Center                 | 31             | 26                   | 2                    | 7.69                        | 2.72                        | 5.51                                     | (0.67, 19.91)   | Average             |
|                      | Sharp Chula Vista Medical Center                 | 77             | 68                   | 4                    | 5.88                        | 2.98                        | 3.85                                     | (1.05, 9.86)    | Average             |
|                      | Grossmont Hospital                               | 181            | 161                  | 6                    | 3.73                        | 2.53                        | 2.88                                     | (1.06, 6.26)    | Average             |
| Longoria, James      | <i>Surgeon Overall</i>                           | 317            | 210                  | 4                    | 1.90                        | 2.20                        | 1.69                                     | (0.46, 4.32)    | Average             |
|                      | Sutter Memorial Hospital                         | 317            | 210                  | 4                    | 1.90                        | 2.20                        | 1.69                                     | (0.46, 4.32)    | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon             | Hospital   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|---------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>        |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| MacMillan, James C. | <i>Surgeon Overall</i>   | 197            | 163                  | 5                    | 3.07                        | 2.37                        | 2.52                                     | (0.82, 5.89)    | Average             |
|                     | Doctors Medical Center – Modesto Campus                              | 189            | 155                  | 4                    | 2.58                        | 2.35                        | 2.14                                     | (0.58, 5.47)    | Average             |
|                     | Memorial Medical Center of Modesto                                   | 8              | 8                    | 1                    | 12.50                       | 2.68                        | 9.08                                     | (0.23, 50.60)   | Average             |
| Madani, Michael     | <i>Surgeon Overall</i>   | 80             | 39                   | 0                    | 0.00                        | 1.10                        | 0.00                                     | (0.00, 16.80)   | Average             |
|                     | UCSD Medical Center  | 2              | 0                    | .                    | .                           | .                           | .  |                 | Not Applicable      |
|                     | UCSD Medical Center – La Jolla, John M. & Sally B. Thornton Hospital | 78             | 39                   | 0                    | 0.00                        | 1.10                        | 0.00                                     | (0.00, 16.80)   | Average             |
| Magliato, Kathy     | <i>Surgeon Overall</i>   | 11             | 8                    | 0                    | 0.00                        | 1.93                        | 0.00                                     | (0.00, 46.65)   | Average             |
|                     | St. John's Hospital and Health Center                                | 11             | 8                    | 0                    | 0.00                        | 1.93                        | 0.00                                     | (0.00, 46.65)   | Average             |
| Mahendra, Tom       | <i>Surgeon Overall</i>   | 41             | 34                   | 3                    | 8.82                        | 1.79                        | 9.58                                     | (1.98, 28.02)   | Worse               |
|                     | Antelope Valley Hospital Medical Center                              | 34             | 28                   | 3                    | 10.71                       | 1.65                        | 12.66                                    | (2.61, 37.02)   | Worse               |
|                     | Lancaster Community Hospital   | 7              | 6                    | 0                    | 0.00                        | 2.47                        | 0.00                                     | (0.00, 48.53)   | Average             |
| Malekmehr, Farshad  | <i>Surgeon Overall</i>   | 75             | 69                   | 0                    | 0.00                        | 1.52                        | 0.00                                     | (0.00, 6.85)    | Average             |
|                     | Valley Presbyterian Hospital   | 71             | 66                   | 0                    | 0.00                        | 1.57                        | 0.00                                     | (0.00, 6.96)    | Average             |
|                     | West Hills Regional Medical Center                                   | 1              | 0                    | .                    | .                           | .                           | .  |                 | Not Applicable      |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                        | Hospital                          | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|--------------------------------|-----------------------------------|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>                   |                                   | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Malekmehr, Farshad (continued) | White Memorial Medical Center     | 3              | 3                    | 0                    | 0.00                        | 0.56                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Malki, Alan E.                 | <i>Surgeon Overall</i>            | 307            | 267                  | 4                    | 1.50                        | 2.36                        | 1.24                                     | (0.34, 3.17)    | Average             |
|                                | Riverside Community Hospital      | 31             | 24                   | 0                    | 0.00                        | 2.55                        | 0.00                                     | (0.00, 11.73)   | Average             |
|                                | St. Bernardine Medical Center     | 169            | 141                  | 2                    | 1.42                        | 2.27                        | 1.22                                     | (0.15, 4.41)    | Average             |
|                                | St. Mary Regional Medical Center  | 107            | 102                  | 2                    | 1.96                        | 2.45                        | 1.56                                     | (0.19, 5.65)    | Average             |
| Mallidi, Hari                  | <i>Surgeon Overall</i>            | 83             | 66                   | 2                    | 3.03                        | 1.30                        | 4.53                                     | (0.55, 16.36)   | Average             |
|                                | Regional Medical of San Jose      | 12             | 12                   | 0                    | 0.00                        | 1.08                        | 0.00                                     | (0.00, 55.70)   | Average             |
|                                | Santa Clara Valley Medical Center | 14             | 13                   | 0                    | 0.00                        | 0.46                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                                | Stanford University Hospital      | 57             | 41                   | 2                    | 4.88                        | 1.64                        | 5.80                                     | (0.70, 20.97)   | Average             |
| Marmureanu, Alexandru R.       | <i>Surgeon Overall</i>            | 15             | 15                   | 0                    | 0.00                        | 1.55                        | 0.00                                     | (0.00, 31.02)   | Average             |
|                                | St. Vincent Medical Center        | 15             | 15                   | 0                    | 0.00                        | 1.55                        | 0.00                                     | (0.00, 31.02)   | Average             |
| Mayer, Frederick W.            | <i>Surgeon Overall</i>            | 283            | 219                  | 8                    | 3.65                        | 2.54                        | 2.80                                     | (1.21, 5.53)    | Average             |
|                                | Kaweah Delta Hospital             | 283            | 219                  | 8                    | 3.65                        | 2.54                        | 2.80                                     | (1.21, 5.53)    | Average             |
| Mazur, Paul A.                 | <i>Surgeon Overall</i>            | 194            | 176                  | 7                    | 3.98                        | 2.24                        | 3.46                                     | (1.39, 7.13)    | Average             |
|                                | Lakewood Regional Medical Center  | 52             | 46                   | 4                    | 8.70                        | 3.79                        | 4.47                                     | (1.22, 11.44)   | Average             |



**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                       | Hospital                                | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|-------------------------------|---|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>                  |   | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Mazur, Paul A.<br>(continued) | Long Beach Memorial Medical Center      | 139            | 127                  | 3                    | 2.36                        | 1.71                        | 2.70                                     | (0.56, 7.89)    | Average             |
|                               | Orange Coast Memorial Medical Center    | 3              | 3                    | 0                    | 0.00                        | 1.05                        | 0.00                                     | (0.00, 100.0)   | Average             |
| McConnell, Douglas H.         | <i>Surgeon Overall</i>                  | 119            | 109                  | 2                    | 1.83                        | 2.33                        | 1.53                                     | (0.19, 5.54)    | Average             |
|                               | Lakewood Regional Medical Center        | 9              | 9                    | 0                    | 0.00                        | 1.13                        | 0.00                                     | (0.00, 70.86)   | Average             |
|                               | Long Beach Memorial Medical Center      | 8              | 8                    | 1                    | 12.50                       | 1.46                        | 16.68                                    | (0.42, 92.99)   | Average             |
|                               | Shasta Regional Medical Center          | 102            | 92                   | 1                    | 1.09                        | 2.52                        | 0.84                                     | (0.02, 4.68)    | Average             |
| McDonald, Jerome M.           | <i>Surgeon Overall</i>                  | 326            | 253                  | 6                    | 2.37                        | 2.69                        | 1.72                                     | (0.63, 3.74)    | Average             |
|                               | Dameron Hospital                        | 61             | 59                   | 1                    | 1.69                        | 2.24                        | 1.47                                     | (0.04, 8.22)    | Average             |
|                               | St. Joseph's Medical Center of Stockton | 265            | 194                  | 5                    | 2.58                        | 2.83                        | 1.77                                     | (0.58, 4.14)    | Average             |
| McClean, Michael              | <i>Surgeon Overall</i>                  | 55             | 50                   | 2                    | 4.00                        | 1.49                        | 5.24                                     | (0.63, 18.92)   | Average             |
|                               | Centinela Hospital Medical Center       | 20             | 20                   | 0                    | 0.00                        | 1.74                        | 0.00                                     | (0.00, 20.69)   | Average             |
|                               | Providence St. Joseph Medical Center    | 6              | 3                    | 0                    | 0.00                        | 2.34                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                               | St. Vincent Medical Center              | 21             | 20                   | 2                    | 10.00                       | 1.04                        | 18.66                                    | (2.26, 67.44)   | <b>Worse</b>        |
|                               | Valley Presbyterian Hospital            | 8              | 7                    | 0                    | 0.00                        | 1.68                        | 0.00                                     | (0.00, 61.07)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon             | Hospital   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|---------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>        |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| McPherson, James G. | <i>Surgeon Overall</i>                             | 83             | 77                   | 5                    | 6.49                        | 2.59                        | 4.88                                     | (1.59, 11.40)   | Average             |
|                     | Centinela Hospital Medical Center                  | 9              | 9                    | 3                    | 33.33                       | 7.22                        | 9.00                                     | (1.86, 26.32)   | Average             |
|                     | Glendale Adventist Medical Center – Wilson Terrace | 11             | 11                   | 0                    | 0.00                        | 1.35                        | 0.00                                     | (0.00, 48.40)   | Average             |
|                     | Providence Little Company of Mary Medical Center   | 35             | 31                   | 1                    | 3.23                        | 1.65                        | 3.82                                     | (0.10, 21.28)   | Average             |
|                     | Shasta Regional Medical Center                     | 2              | 2                    | 0                    | 0.00                        | 4.10                        | 0.00                                     | (0.00, 87.81)   | Average             |
|                     | St. Vincent Medical Center                         | 24             | 22                   | 1                    | 4.55                        | 2.67                        | 3.31                                     | (0.08, 18.47)   | Average             |
|                     | Torrance Memorial Medical Center                   | 2              | 2                    | 0                    | 0.00                        | 0.88                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Mehmood, Syed A.    | <i>Surgeon Overall</i>                             | 5              | 5                    | 0                    | 0.00                        | 0.93                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                     | Valley Presbyterian Hospital                       | 4              | 4                    | 0                    | 0.00                        | 1.06                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                     | West Hills Regional Medical Center                 | 1              | 1                    | 0                    | 0.00                        | 0.43                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Melikian, Vicken    | <i>Surgeon Overall</i>                             | 98             | 72                   | 2                    | 2.78                        | 1.18                        | 4.57                                     | (0.55, 16.53)   | Average             |
|                     | Kaiser Foundation Hospital – San Francisco         | 98             | 72                   | 2                    | 2.78                        | 1.18                        | 4.57                                     | (0.55, 16.53)   | Average             |
| Merrick, Scot       | <i>Surgeon Overall</i>                             | 104            | 70                   | 0                    | 0.00                        | 1.46                        | 0.00                                     | (0.00, 7.05)    | Average             |
|                     | St. Mary's Medical Center, San Francisco           | 3              | 2                    | 0                    | 0.00                        | 0.38                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                     | UCSF Medical Center                                | 101            | 68                   | 0                    | 0.00                        | 1.49                        | 0.00                                     | (0.00, 7.10)    | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                  | Hospital   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|--------------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>             |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Miller, David C.         | <i>Surgeon Overall</i>                               | 17             | 2                    | 0                    | 0.00                        | 0.72                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                          | Stanford University Hospital                         | 17             | 2                    | 0                    | 0.00                        | 0.72                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Milliken, Jeffrey C.     | <i>Surgeon Overall</i>                               | 57             | 42                   | 1                    | 2.38                        | 1.97                        | 2.36                                     | (0.06, 13.15)   | Average             |
|                          | UC Irvine Medical Center                             | 57             | 42                   | 1                    | 2.38                        | 1.97                        | 2.36                                     | (0.06, 13.15)   | Average             |
| Mitchell, Robert S.      | <i>Surgeon Overall</i>                               | 70             | 41                   | 0                    | 0.00                        | 3.91                        | 0.00                                     | (0.00, 4.49)    | Average             |
|                          | Stanford University Hospital                         | 70             | 41                   | 0                    | 0.00                        | 3.91                        | 0.00                                     | (0.00, 4.49)    | Average             |
| Mitruka, Surindra N.     | <i>Surgeon Overall</i>                               | 194            | 158                  | 1                    | 0.63                        | 1.88                        | 0.66                                     | (0.02, 3.66)    | Average             |
|                          | Eisenhower Memorial Hospital                         | 194            | 158                  | 1                    | 0.63                        | 1.88                        | 0.66                                     | (0.02, 3.66)    | Average             |
| Mohammadzadeh, Gholam R. | <i>Surgeon Overall</i>                               | 147            | 125                  | 6                    | 4.80                        | 2.67                        | 3.50                                     | (1.28, 7.62)    | Average             |
|                          | Los Robles Regional Medical Center                   | 60             | 48                   | 2                    | 4.17                        | 2.76                        | 2.94                                     | (0.36, 10.62)   | Average             |
|                          | Providence Tarzana Regional Medical Center – Tarzana | 46             | 40                   | 3                    | 7.50                        | 2.65                        | 5.52                                     | (1.14, 16.14)   | Average             |
|                          | St. John's Regional Medical Center                   | 1              | 1                    | 0                    | 0.00                        | 0.51                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                          | West Hills Regional Medical Center                   | 40             | 36                   | 1                    | 2.78                        | 2.65                        | 2.05                                     | (0.05, 11.40)   | Average             |
| Morales, Rodolfo A.      | <i>Surgeon Overall</i>                               | 99             | 66                   | 1                    | 1.52                        | 1.70                        | 1.74                                     | (0.04, 9.68)    | Average             |
|                          | Good Samaritan Hospital – San Jose                   | 88             | 55                   | 1                    | 1.82                        | 1.71                        | 2.08                                     | (0.05, 11.57)   | Average             |
|                          | O'Connor Hospital – San Jose                         | 4              | 4                    | 0                    | 0.00                        | 0.55                        | 0.00                                     | (0.00, 100.0)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                            | Hospital                                | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|------------------------------------|---|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>                       |   | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Morales, Rodolfo A.<br>(continued) | Regional Medical of San Jose            | 7              | 7                    | 0                    | 0.00                        | 2.30                        | 0.00                                     | (0.00, 44.65)   | Average             |
| Morenocabral, Ricardo J.           | <i>Surgeon Overall</i>                  | 247            | 151                  | 1                    | 0.66                        | 2.60                        | 0.50                                     | (0.01, 2.77)    | Average             |
|                                    | Alvarado Hospital Medical Center        | 4              | 3                    | 0                    | 0.00                        | 3.63                        | 0.00                                     | (0.00, 66.07)   | Average             |
|                                    | Scripps Mercy Hospital                  | 31             | 22                   | 0                    | 0.00                        | 1.56                        | 0.00                                     | (0.00, 20.95)   | Average             |
|                                    | Sharp Chula Vista Medical Center        | 132            | 84                   | 1                    | 1.19                        | 2.96                        | 0.78                                     | (0.02, 4.37)    | Average             |
|                                    | Grossmont Hospital                      | 80             | 42                   | 0                    | 0.00                        | 2.36                        | 0.00                                     | (0.00, 7.26)    | Average             |
| Morris, Allen S.                   | <i>Surgeon Overall</i>                  | 281            | 128                  | 0                    | 0.00                        | 1.63                        | 0.00                                     | (0.00, 3.45)    | Average             |
|                                    | Mercy General Hospital                  | 277            | 127                  | 0                    | 0.00                        | 1.64                        | 0.00                                     | (0.00, 3.45)    | Average             |
|                                    | Mercy San Juan Hospital                 | 4              | 1                    | 0                    | 0.00                        | 0.34                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Morrissey, James D.                | <i>Surgeon Overall</i>                  | 250            | 195                  | 8                    | 4.10                        | 2.20                        | 3.64                                     | (1.57, 7.17)    | Average             |
|                                    | Dameron Hospital                        | 20             | 18                   | 2                    | 11.11                       | 5.26                        | 4.11                                     | (0.50, 14.87)   | Average             |
|                                    | St. Joseph's Medical Center of Stockton | 230            | 177                  | 6                    | 3.39                        | 1.89                        | 3.50                                     | (1.29, 7.63)    | Average             |
| Mudge, Devin R.                    | <i>Surgeon Overall</i>                  | 301            | 261                  | 4                    | 1.53                        | 1.64                        | 1.82                                     | (0.50, 4.67)    | Average             |
|                                    | Riverside Community Hospital            | 17             | 16                   | 0                    | 0.00                        | 2.79                        | 0.00                                     | (0.00, 16.14)   | Average             |
|                                    | St. Bernardine Medical Center           | 197            | 167                  | 3                    | 1.80                        | 1.43                        | 2.44                                     | (0.50, 7.14)    | Average             |
|                                    | St. Mary Regional Medical Center        | 87             | 78                   | 1                    | 1.28                        | 1.84                        | 1.35                                     | (0.03, 7.55)    | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon          | Hospital   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>     |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Naficy, Sepehreh | <i>Surgeon Overall</i>                             | 7              | 6                    | 0                    | 0.00                        | 6.00                        | 0.00                                     | (0.00, 19.99)   | Average             |
|                  | North Bay Medical Center                           | 4              | 4                    | 0                    | 0.00                        | 0.53                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                  | Queen of the Valley Hospital – Napa                | 3              | 2                    | 0                    | 0.00                        | 16.93                       | 0.00                                     | (0.00, 21.25)   | Average             |
| Nagendran, Jayan | <i>Surgeon Overall</i>                             | 17             | 15                   | 2                    | 13.33                       | 1.91                        | 13.58                                    | (1.65, 49.08)   | Average             |
|                  | Salinas Valley Memorial Hospital                   | 17             | 15                   | 2                    | 13.33                       | 1.91                        | 13.58                                    | (1.65, 49.08)   | Average             |
| Neal, Joe F.     | <i>Surgeon Overall</i>                             | 7              | 6                    | 0                    | 0.00                        | 1.20                        | 0.00                                     | (0.00, 99.50)   | Average             |
|                  | Doctors Medical Center – Modesto Campus            | 7              | 6                    | 0                    | 0.00                        | 1.20                        | 0.00                                     | (0.00, 99.50)   | Average             |
| Nucho, Ramsay C. | <i>Surgeon Overall</i>                             | 142            | 131                  | 4                    | 3.05                        | 1.62                        | 3.68                                     | (1.00, 9.42)    | Average             |
|                  | Glendale Adventist Medical Center – Wilson Terrace | 59             | 57                   | 1                    | 1.75                        | 1.29                        | 2.64                                     | (0.07, 14.72)   | Average             |
|                  | Valley Presbyterian Hospital                       | 1              | 1                    | 0                    | 0.00                        | 0.87                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                  | White Memorial Medical Center                      | 82             | 73                   | 3                    | 4.11                        | 1.88                        | 4.26                                     | (0.88, 12.44)   | Average             |
| Nuno, Ismael N.  | <i>Surgeon Overall</i>                             | 211            | 180                  | 4                    | 2.22                        | 0.86                        | 5.04                                     | (1.37, 12.91)   | Average             |
|                  | Huntington Memorial Hospital                       | 1              | 1                    | 0                    | 0.00                        | 1.44                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                  | Los Angeles Co. USC Medical Center                 | 186            | 158                  | 3                    | 1.90                        | 0.81                        | 4.56                                     | (0.94, 13.33)   | Average             |
|                  | Keck Hospital of USC                               | 7              | 4                    | 0                    | 0.00                        | 0.57                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                  | White Memorial Medical Center                      | 17             | 17                   | 1                    | 5.88                        | 1.34                        | 8.54                                     | (0.22, 47.61)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon             | Hospital   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|---------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>        |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| O'Dorisio, James E. | <i>Surgeon Overall</i>                             | 45             | 42                   | 1                    | 2.38                        | 2.35                        | 1.97                                     | (0.05, 11.00)   | Average             |
|                     | Santa Rosa Memorial Hospital – Montgomery          | 13             | 11                   | 1                    | 9.09                        | 4.11                        | 4.31                                     | (0.11, 24.04)   | Average             |
|                     | Sutter Medical Center of Santa Rosa                | 32             | 31                   | 0                    | 0.00                        | 1.73                        | 0.00                                     | (0.00, 13.42)   | Average             |
| Ogden, William      | <i>Surgeon Overall</i>                             | 183            | 148                  | 0                    | 0.00                        | 1.64                        | 0.00                                     | (0.00, 2.96)    | Average             |
|                     | St. Agnes Medical Center                           | 183            | 148                  | 0                    | 0.00                        | 1.64                        | 0.00                                     | (0.00, 2.96)    | Average             |
| Oka, Tomomi         | <i>Surgeon Overall</i>                             | 57             | 45                   | 0                    | 0.00                        | 1.12                        | 0.00                                     | (0.00, 14.24)   | Average             |
|                     | California Pacific Medical Center – Pacific Campus | 2              | 2                    | 0                    | 0.00                        | 2.74                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                     | El Camino Hospital                                 | 35             | 25                   | 0                    | 0.00                        | 1.13                        | 0.00                                     | (0.00, 25.44)   | Average             |
|                     | Peninsula Medical Center                           | 16             | 15                   | 0                    | 0.00                        | 0.96                        | 0.00                                     | (0.00, 49.77)   | Average             |
|                     | Sequoia Hospital                                   | 4              | 3                    | 0                    | 0.00                        | 0.77                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Omari, Bassam O.    | <i>Surgeon Overall</i>                             | 124            | 95                   | 3                    | 3.16                        | 1.77                        | 3.47                                     | (0.72, 10.15)   | Average             |
|                     | Los Angeles Co. Harbor – UCLA Medical Center       | 109            | 81                   | 3                    | 3.70                        | 1.36                        | 5.29                                     | (1.09, 15.46)   | Average             |
|                     | St. Mary Medical Center                            | 9              | 9                    | 0                    | 0.00                        | 4.63                        | 0.00                                     | (0.00, 17.25)   | Average             |
|                     | St. Mary Regional Medical Center                   | 6              | 5                    | 0                    | 0.00                        | 3.25                        | 0.00                                     | (0.00, 44.28)   | Average             |
| Osman, Ashraf I.    | <i>Surgeon Overall</i>                             | 46             | 39                   | 2                    | 5.13                        | 1.68                        | 5.96                                     | (0.72, 21.52)   | Average             |
|                     | St. Agnes Medical Center                           | 46             | 39                   | 2                    | 5.13                        | 1.68                        | 5.96                                     | (0.72, 21.52)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                 | Hospital                                  | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|-------------------------|---|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>            |   | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Ott, Richard A.         | <i>Surgeon Overall</i>                    | 460            | 369                  | 4                    | 1.08                        | 2.33                        | 0.91                                     | (0.25, 2.33)    | Average             |
|                         | AHMC Anaheim Regional Medical Center      | 245            | 187                  | 1                    | 0.53                        | 2.45                        | 0.43                                     | (0.01, 2.37)    | Average             |
|                         | Saddleback Memorial Medical Center        | 21             | 16                   | 0                    | 0.00                        | 0.49                        | 0.00                                     | (0.00, 90.96)   | Average             |
|                         | Western Medical Center – Santa Ana        | 75             | 63                   | 1                    | 1.59                        | 1.89                        | 1.64                                     | (0.04, 9.14)    | Average             |
|                         | Western Medical Center Hospital – Anaheim | 119            | 103                  | 2                    | 1.94                        | 2.65                        | 1.43                                     | (0.17, 5.15)    | Average             |
| Overton, John B.        | <i>Surgeon Overall</i>                    | 23             | 22                   | 0                    | 0.00                        | 1.76                        | 0.00                                     | (0.00, 18.61)   | Average             |
|                         | Dameron Hospital                          | 23             | 22                   | 0                    | 0.00                        | 1.76                        | 0.00                                     | (0.00, 18.61)   | Average             |
| Oyer, Philip E.         | <i>Surgeon Overall</i>                    | 24             | 15                   | 0                    | 0.00                        | 3.32                        | 0.00                                     | (0.00, 14.42)   | Average             |
|                         | Stanford University Hospital              | 24             | 15                   | 0                    | 0.00                        | 3.32                        | 0.00                                     | (0.00, 14.42)   | Average             |
| Palafox, Brian A.       | <i>Surgeon Overall</i>                    | 165            | 130                  | 2                    | 1.54                        | 1.63                        | 1.83                                     | (0.22, 6.63)    | Average             |
|                         | St. Joseph Hospital – Orange              | 165            | 130                  | 2                    | 1.54                        | 1.63                        | 1.83                                     | (0.22, 6.63)    | Average             |
| Panagiotides, George P. | <i>Surgeon Overall</i>                    | 279            | 252                  | 5                    | 1.98                        | 2.28                        | 1.70                                     | (0.55, 3.97)    | Average             |
|                         | Downey Regional Medical Center            | 36             | 32                   | 2                    | 6.25                        | 1.86                        | 6.53                                     | (0.79, 23.61)   | Average             |
|                         | Lakewood Regional Medical Center          | 155            | 139                  | 1                    | 0.72                        | 2.28                        | 0.61                                     | (0.02, 3.43)    | Average             |
|                         | Long Beach Memorial Medical Center        | 88             | 81                   | 2                    | 2.47                        | 2.43                        | 1.98                                     | (0.24, 7.16)    | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon               | Hospital   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (% , RAMR) | 95% CI for RAMR | Performance Rating* |
|-----------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|---|-----------------|---------------------|
| <b>State</b>          |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |   |                 |                     |
| Paw, Patrick T.       | <i>Surgeon Overall</i>                           | 181            | 165                  | 7                    | 4.24                        | 1.86                        | 4.45                                    | (1.79, 9.18)    | Average             |
|                       | Bakersfield Heart Hospital                       | 34             | 26                   | 1                    | 3.85                        | 1.77                        | 4.23                                    | (0.11, 23.61)   | Average             |
|                       | Bakersfield Memorial Hospital                    | 78             | 74                   | 3                    | 4.05                        | 1.19                        | 6.65                                    | (1.37, 19.44)   | Average             |
|                       | San Joaquin Community Hospital                   | 69             | 65                   | 3                    | 4.62                        | 2.65                        | 3.39                                    | (0.70, 9.92)    | Average             |
| Peck, Eric A.         | <i>Surgeon Overall</i>                           | 183            | 156                  | 2                    | 1.28                        | 1.42                        | 1.76                                    | (0.21, 6.35)    | Average             |
|                       | Bakersfield Heart Hospital                       | 59             | 52                   | 2                    | 3.85                        | 1.77                        | 4.23                                    | (0.51, 15.29)   | Average             |
|                       | Bakersfield Memorial Hospital                    | 75             | 59                   | 0                    | 0.00                        | 1.47                        | 0.00                                    | (0.00, 8.32)    | Average             |
|                       | San Joaquin Community Hospital                   | 49             | 45                   | 0                    | 0.00                        | 0.96                        | 0.00                                    | (0.00, 16.70)   | Average             |
| Pellegrini, Daniel P. | <i>Surgeon Overall</i>                           | 173            | 131                  | 3                    | 2.29                        | 1.07                        | 4.16                                    | (0.86, 12.17)   | Average             |
|                       | Alta Bates Summit Medical Center – Summit Campus | 114            | 88                   | 2                    | 2.27                        | 1.02                        | 4.32                                    | (0.52, 15.62)   | Average             |
|                       | Kaiser Foundation Hospital – San Francisco       | 59             | 43                   | 1                    | 2.33                        | 1.17                        | 3.87                                    | (0.10, 21.60)   | Average             |
| Perch, Paul G.        | <i>Surgeon Overall</i>                           | 212            | 203                  | 1                    | 0.49                        | 1.56                        | 0.62                                    | (0.02, 3.43)    | Average             |
|                       | Kaiser Foundation Hospital – Sunset              | 170            | 161                  | 1                    | 0.62                        | 1.69                        | 0.72                                    | (0.02, 3.99)    | Average             |
|                       | St. Bernardine Medical Center                    | 42             | 42                   | 0                    | 0.00                        | 1.07                        | 0.00                                    | (0.00, 16.06)   | Average             |
| Perkowski, David J.   | <i>Surgeon Overall</i>                           | 234            | 200                  | 4                    | 2.00                        | 1.66                        | 2.35                                    | (0.64, 6.02)    | Average             |
|                       | Mission Hospital Regional Medical Center         | 13             | 12                   | 0                    | 0.00                        | 2.23                        | 0.00                                    | (0.00, 26.93)   | Average             |



**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                            | Hospital   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|------------------------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>                       |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Perkowski, David J.<br>(continued) | Saddleback Memorial Medical Center                                   | 209            | 178                  | 4                    | 2.25                        | 1.65                        | 2.65                                     | (0.72, 6.79)    | Average             |
|                                    | St. Joseph Hospital – Orange   | 9              | 7                    | 0                    | 0.00                        | 1.33                        | 0.00                                     | (0.00, 77.15)   | Average             |
|                                    | Tri-City Medical Center  | 3              | 3                    | 0                    | 0.00                        | 0.56                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Perricone, Anthony                 | <i>Surgeon Overall</i>   | 56             | 52                   | 0                    | 0.00                        | 1.36                        | 0.00                                     | (0.00, 10.20)   | Average             |
|                                    | UCSD Medical Center  | 20             | 19                   | 0                    | 0.00                        | 1.44                        | 0.00                                     | (0.00, 26.24)   | Average             |
|                                    | UCSD Medical Center – La Jolla, John M. & Sally B. Thornton Hospital | 36             | 33                   | 0                    | 0.00                        | 1.31                        | 0.00                                     | (0.00, 16.70)   | Average             |
| Petrik, Pavel                      | <i>Surgeon Overall</i>   | 34             | 33                   | 4                    | 12.12                       | 1.61                        | 14.69                                    | (4.01, 37.64)   | <b>Worse</b>        |
|                                    | Antelope Valley Hospital Medical Center                              | 25             | 24                   | 2                    | 8.33                        | 1.54                        | 10.53                                    | (1.28, 38.05)   | Average             |
|                                    | Lancaster Community Hospital   | 9              | 9                    | 2                    | 22.22                       | 1.78                        | 24.32                                    | (2.95, 87.91)   | <b>Worse</b>        |
| Pfeffer, Thomas A.                 | <i>Surgeon Overall</i>   | 185            | 106                  | 1                    | 0.94                        | 1.85                        | 0.99                                     | (0.03, 5.54)    | Average             |
|                                    | Kaiser Foundation Hospital – Sunset                                  | 150            | 91                   | 1                    | 1.10                        | 1.83                        | 1.17                                     | (0.03, 6.53)    | Average             |
|                                    | St. Bernardine Medical Center  | 35             | 15                   | 0                    | 0.00                        | 2.00                        | 0.00                                     | (0.00, 24.02)   | Average             |
| Phillips, Robert A.                | <i>Surgeon Overall</i>   | 13             | 11                   | 0                    | 0.00                        | 2.09                        | 0.00                                     | (0.00, 31.31)   | Average             |
|                                    | Shasta Regional Medical Center                                       | 13             | 11                   | 0                    | 0.00                        | 2.09                        | 0.00                                     | (0.00, 31.31)   | Average             |
| Poa, Li                            | <i>Surgeon Overall</i>   | 144            | 103                  | 5                    | 4.85                        | 2.10                        | 4.50                                     | (1.46, 10.51)   | Average             |
|                                    | Kaiser Foundation Hospital – Sunset                                  | 144            | 103                  | 5                    | 4.85                        | 2.10                        | 4.50                                     | (1.46, 10.51)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon              | Hospital                                 | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (% , RAMR) | 95% CI for RAMR | Performance Rating* |
|----------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|---|-----------------|---------------------|
| <b>State</b>         |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |   |                 |                     |
| Pompili, Mario F.    | <i>Surgeon Overall</i>                   | 170            | 89                   | 2                    | 2.25                        | 1.86                        | 2.36                                    | (0.29, 8.53)    | Average             |
|                      | Kaiser Foundation Hospital – Santa Clara | 170            | 89                   | 2                    | 2.25                        | 1.86                        | 2.36                                    | (0.29, 8.53)    | Average             |
| Postel, Joachim M.   | <i>Surgeon Overall</i>                   | 103            | 76                   | 1                    | 1.32                        | 2.03                        | 1.26                                    | (0.03, 7.04)    | Average             |
|                      | St. Joseph Hospital - Eureka             | 103            | 76                   | 1                    | 1.32                        | 2.03                        | 1.26                                    | (0.03, 7.04)    | Average             |
| Pottmeyer, Edward W. | <i>Surgeon Overall</i>                   | 292            | 215                  | 3                    | 1.40                        | 2.39                        | 1.14                                    | (0.23, 3.32)    | Average             |
|                      | Mercy Medical Center – Redding           | 292            | 215                  | 3                    | 1.40                        | 2.39                        | 1.14                                    | (0.23, 3.32)    | Average             |
| Pratt, Jerry W.      | <i>Surgeon Overall</i>                   | 63             | 47                   | 1                    | 2.13                        | 1.65                        | 2.51                                    | (0.06, 14.02)   | Average             |
|                      | UC Davis Medical Center                  | 63             | 47                   | 1                    | 2.13                        | 1.65                        | 2.51                                    | (0.06, 14.02)   | Average             |
| Prejean, Curtis A.   | <i>Surgeon Overall</i>                   | 2              | 2                    | 0                    | 0.00                        | 1.18                        | 0.00                                    | (0.00, 100.0)   | Average             |
|                      | Garfield Medical Center                  | 2              | 2                    | 0                    | 0.00                        | 1.18                        | 0.00                                    | (0.00, 100.0)   | Average             |
| Puig-Palomar, Miguel | <i>Surgeon Overall</i>                   | 329            | 290                  | 3                    | 1.03                        | 2.01                        | 1.00                                    | (0.21, 2.93)    | Average             |
|                      | Enloe Medical Center – Esplanade Campus  | 329            | 290                  | 3                    | 1.03                        | 2.01                        | 1.00                                    | (0.21, 2.93)    | Average             |
| Purewal, Sarabjit S. | <i>Surgeon Overall</i>                   | 369            | 317                  | 13                   | 4.10                        | 2.16                        | 3.70                                    | (1.97, 6.34)    | <b>Worse</b>        |
|                      | Bakersfield Heart Hospital               | 196            | 170                  | 8                    | 4.71                        | 1.99                        | 4.60                                    | (1.99, 9.07)    | <b>Worse</b>        |
|                      | Bakersfield Memorial Hospital            | 113            | 92                   | 2                    | 2.17                        | 1.15                        | 3.70                                    | (0.45, 13.37)   | Average             |
|                      | San Joaquin Community Hospital           | 60             | 55                   | 3                    | 5.45                        | 4.36                        | 2.44                                    | (0.50, 7.12)    | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon           | Hospital                                 | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|-------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>      |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Raissi, Sharo     | <i>Surgeon Overall</i>                   | 57             | 41                   | 1                    | 2.44                        | 2.68                        | 1.77                                     | (0.04, 9.89)    | Average             |
|                   | Cedars Sinai Medical Center              | 14             | 10                   | 1                    | 10.00                       | 4.44                        | 4.39                                     | (0.11, 24.45)   | Average             |
|                   | Torrance Memorial Medical Center         | 43             | 31                   | 0                    | 0.00                        | 2.11                        | 0.00                                     | (0.00, 11.00)   | Average             |
| Raney, Aidan A.   | <i>Surgeon Overall</i>                   | 95             | 39                   | 0                    | 0.00                        | 0.78                        | 0.00                                     | (0.00, 23.52)   | Average             |
|                   | Hoag Memorial Hospital Presbyterian      | 95             | 39                   | 0                    | 0.00                        | 0.78                        | 0.00                                     | (0.00, 23.52)   | Average             |
| Rasi, Alfredo L.  | <i>Surgeon Overall</i>                   | 184            | 151                  | 2                    | 1.32                        | 1.48                        | 1.75                                     | (0.21, 6.32)    | Average             |
|                   | Loma Linda University Medical Center     | 169            | 136                  | 1                    | 0.74                        | 1.50                        | 0.96                                     | (0.02, 5.32)    | Average             |
|                   | Riverside Community Hospital             | 1              | 1                    | 0                    | 0.00                        | 0.89                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                   | San Antonio Community Hospital           | 14             | 14                   | 1                    | 7.14                        | 1.28                        | 10.91                                    | (0.28, 60.80)   | Average             |
| Razzouk, Anees J. | <i>Surgeon Overall</i>                   | 110            | 74                   | 0                    | 0.00                        | 1.51                        | 0.00                                     | (0.00, 6.44)    | Average             |
|                   | Loma Linda University Medical Center     | 110            | 74                   | 0                    | 0.00                        | 1.51                        | 0.00                                     | (0.00, 6.44)    | Average             |
| Reddy, Kuruganti  | <i>Surgeon Overall</i>                   | 1              | 1                    | 0                    | 0.00                        | 0.69                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                   | Citrus Valley Medical Center – IC Campus | 1              | 1                    | 0                    | 0.00                        | 0.69                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Reed, William H.  | <i>Surgeon Overall</i>                   | 39             | 32                   | 0                    | 0.00                        | 1.78                        | 0.00                                     | (0.00, 12.64)   | Average             |
|                   | Community Hospital Monterey Peninsula    | 39             | 32                   | 0                    | 0.00                        | 1.78                        | 0.00                                     | (0.00, 12.64)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon              | Hospital   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|----------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>         |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Reemtsen, Brian      | <i>Surgeon Overall</i>                             | 1              | 0                    | .                    | .                           | .                           | .  |                 | Not Applicable      |
|                      | Ronald Reagan UCLA Medical Center                  | 1              | 0                    | .                    | .                           | .                           | .  |                 | Not Applicable      |
| Reichman, Robert T.  | <i>Surgeon Overall</i>                             | 211            | 157                  | 10                   | 6.37                        | 1.78                        | 6.96                                     | (3.34, 12.81)   | <b>Worse</b>        |
|                      | Palomar Health Downtown Campus                     | 211            | 157                  | 10                   | 6.37                        | 1.78                        | 6.96                                     | (3.34, 12.81)   | <b>Worse</b>        |
| Reitz, Bruce A.      | <i>Surgeon Overall</i>                             | 23             | 13                   | 0                    | 0.00                        | 0.76                        | 0.00                                     | (0.00, 73.19)   | Average             |
|                      | Stanford University Hospital                       | 23             | 13                   | 0                    | 0.00                        | 0.76                        | 0.00                                     | (0.00, 73.19)   | Average             |
| Richter, Richard C.  | <i>Surgeon Overall</i>                             | 69             | 60                   | 1                    | 1.67                        | 1.28                        | 2.54                                     | (0.06, 14.18)   | Average             |
|                      | Kaiser Foundation Hospital – San Francisco         | 69             | 60                   | 1                    | 1.67                        | 1.28                        | 2.54                                     | (0.06, 14.18)   | Average             |
| Rieberman, Jerome B. | <i>Surgeon Overall</i>                             | 9              | 9                    | 0                    | 0.00                        | 1.91                        | 0.00                                     | (0.00, 41.86)   | Average             |
|                      | Santa Rosa Memorial Hospital – Montgomery          | 9              | 9                    | 0                    | 0.00                        | 1.91                        | 0.00                                     | (0.00, 41.86)   | Average             |
| Robbins, Robert C.   | <i>Surgeon Overall</i>                             | 15             | 9                    | 1                    | 11.11                       | 1.34                        | 16.12                                    | (0.41, 89.88)   | Average             |
|                      | Stanford University Hospital                       | 15             | 9                    | 1                    | 11.11                       | 1.34                        | 16.12                                    | (0.41, 89.88)   | Average             |
| Roberts, Randall F.  | <i>Surgeon Overall</i>                             | 209            | 141                  | 2                    | 1.42                        | 1.83                        | 1.51                                     | (0.18, 5.45)    | Average             |
|                      | Glendale Adventist Medical Center – Wilson Terrace | 19             | 19                   | 1                    | 5.26                        | 2.45                        | 4.19                                     | (0.11, 23.36)   | Average             |
|                      | Glendale Memorial Hospital and Health Center       | 190            | 122                  | 1                    | 0.82                        | 1.74                        | 0.92                                     | (0.02, 5.12)    | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon               | Hospital                              | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|-----------------------|---------------------------------------|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>          |                                       | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Robertson, John       | <i>Surgeon Overall</i>                | 102            | 65                   | 1                    | 1.54                        | 2.44                        | 1.23                                     | (0.03, 6.86)    | Average             |
|                       | St. John's Hospital and Health Center | 102            | 65                   | 1                    | 1.54                        | 2.44                        | 1.23                                     | (0.03, 6.86)    | Average             |
| Rosenburg, Jeffrey M. | <i>Surgeon Overall</i>                | 3              | 3                    | 0                    | 0.00                        | 0.49                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                       | Palomar Health Downtown Campus        | 3              | 3                    | 0                    | 0.00                        | 0.49                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Sakopoulos, Andreas   | <i>Surgeon Overall</i>                | 68             | 60                   | 2                    | 3.33                        | 2.57                        | 2.53                                     | (0.31, 9.14)    | Average             |
|                       | St. Helena Hospital                   | 68             | 60                   | 2                    | 3.33                        | 2.57                        | 2.53                                     | (0.31, 9.14)    | Average             |
| Salem, Fakhri M.      | <i>Surgeon Overall</i>                | 127            | 114                  | 7                    | 6.14                        | 2.14                        | 5.58                                     | (2.24, 11.50)   | <b>Worse</b>        |
|                       | Scripps Mercy Hospital                | 105            | 95                   | 7                    | 7.37                        | 2.06                        | 6.98                                     | (2.81, 14.38)   | <b>Worse</b>        |
|                       | Sharp Chula Vista Medical Center      | 8              | 8                    | 0                    | 0.00                        | 1.99                        | 0.00                                     | (0.00, 45.20)   | Average             |
|                       | Grossmont Hospital                    | 14             | 11                   | 0                    | 0.00                        | 3.00                        | 0.00                                     | (0.00, 21.78)   | Average             |
| Sasevich, Michael     | <i>Surgeon Overall</i>                | 5              | 5                    | 0                    | 0.00                        | 1.56                        | 0.00                                     | (0.00, 92.12)   | Average             |
|                       | Tri-City Medical Center               | 5              | 5                    | 0                    | 0.00                        | 1.56                        | 0.00                                     | (0.00, 92.12)   | Average             |
| Schwartz, Steven M.   | <i>Surgeon Overall</i>                | 60             | 46                   | 1                    | 2.17                        | 2.04                        | 2.08                                     | (0.05, 11.60)   | Average             |
|                       | Good Samaritan Hospital – San Jose    | 48             | 36                   | 1                    | 2.78                        | 2.23                        | 2.43                                     | (0.06, 13.54)   | Average             |
|                       | O'Connor Hospital – San Jose          | 4              | 2                    | 0                    | 0.00                        | 0.70                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                       | Regional Medical of San Jose          | 8              | 8                    | 0                    | 0.00                        | 1.50                        | 0.00                                     | (0.00, 59.89)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon            | Hospital  | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|--------------------|---|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>       |   | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Serna, Daniel L.   | <i>Surgeon Overall</i>                                      | 265            | 233                  | 2                    | 0.86                        | 1.27                        | 1.32                                     | (0.16, 4.77)    | Average             |
|                    | Kaiser Foundation Hospital – Sunset                         | 4              | 3                    | 0                    | 0.00                        | 2.86                        | 0.00                                     | (0.00, 83.78)   | Average             |
|                    | St. Bernardine Medical Center                               | 261            | 230                  | 2                    | 0.87                        | 1.25                        | 1.36                                     | (0.16, 4.91)    | Average             |
| Shankar, Kuppe G.  | <i>Surgeon Overall</i>                                      | 66             | 45                   | 1                    | 2.22                        | 1.92                        | 2.25                                     | (0.06, 12.57)   | Average             |
|                    | UC Davis Medical Center                                     | 66             | 45                   | 1                    | 2.22                        | 1.92                        | 2.25                                     | (0.06, 12.57)   | Average             |
| Sharma, Kapil      | <i>Surgeon Overall</i>                                      | 345            | 285                  | 1                    | 0.35                        | 1.14                        | 0.60                                     | (0.02, 3.33)    | Average             |
|                    | Mercy General Hospital                                      | 330            | 271                  | 1                    | 0.37                        | 1.12                        | 0.64                                     | (0.02, 3.59)    | Average             |
|                    | Mercy San Juan Hospital                                     | 15             | 14                   | 0                    | 0.00                        | 1.70                        | 0.00                                     | (0.00, 30.31)   | Average             |
| Shemin, Richard J. | <i>Surgeon Overall</i>                                      | 134            | 59                   | 1                    | 1.69                        | 2.56                        | 1.29                                     | (0.03, 7.20)    | Average             |
|                    | Ronald Reagan UCLA Medical Center                           | 133            | 58                   | 1                    | 1.72                        | 2.53                        | 1.33                                     | (0.03, 7.40)    | Average             |
|                    | Santa Monica – UCLA Medical Center and Orthopaedic Hospital | 1              | 1                    | 0                    | 0.00                        | 4.12                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Shuman, Robert L.  | <i>Surgeon Overall</i>                                      | 20             | 17                   | 1                    | 5.88                        | 2.43                        | 4.73                                     | (0.12, 26.35)   | Average             |
|                    | Long Beach Memorial Medical Center                          | 20             | 17                   | 1                    | 5.88                        | 2.43                        | 4.73                                     | (0.12, 26.35)   | Average             |
| Silva, Raymond     | <i>Surgeon Overall</i>                                      | 41             | 38                   | 1                    | 2.63                        | 2.64                        | 1.94                                     | (0.05, 10.82)   | Average             |
|                    | Good Samaritan Hospital – San Jose                          | 25             | 24                   | 1                    | 4.17                        | 2.66                        | 3.05                                     | (0.08, 17.03)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                       | Hospital   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|-------------------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>                  |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Silva, Raymond<br>(continued) | O'Connor Hospital – San Jose                         | 2              | 1                    | 0                    | 0.00                        | 0.81                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                               | Regional Medical of San Jose                         | 14             | 13                   | 0                    | 0.00                        | 2.75                        | 0.00                                     | (0.00, 20.09)   | Average             |
| Simsir, Sinan A.              | <i>Surgeon Overall</i>                               | 27             | 17                   | 0                    | 0.00                        | 2.07                        | 0.00                                     | (0.00, 20.42)   | Average             |
|                               | Cedars Sinai Medical Center                          | 27             | 17                   | 0                    | 0.00                        | 2.07                        | 0.00                                     | (0.00, 20.42)   | Average             |
| Slachman, Frank N.            | <i>Surgeon Overall</i>                               | 298            | 179                  | 0                    | 0.00                        | 1.65                        | 0.00                                     | (0.00, 2.44)    | Average             |
|                               | Mercy General Hospital                               | 292            | 178                  | 0                    | 0.00                        | 1.65                        | 0.00                                     | (0.00, 2.45)    | Average             |
|                               | Mercy San Juan Hospital                              | 6              | 1                    | 0                    | 0.00                        | 0.87                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Smith, Larry H.               | <i>Surgeon Overall</i>                               | 5              | 5                    | 1                    | 20.00                       | 2.30                        | 16.98                                    | (0.43, 94.66)   | Average             |
|                               | Santa Rosa Memorial Hospital – Montgomery            | 3              | 3                    | 1                    | 33.33                       | 3.44                        | 18.88                                    | (0.48, 100.0)   | Average             |
|                               | Sutter Medical Center of Santa Rosa                  | 2              | 2                    | 0                    | 0.00                        | 0.58                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Soltero, Michael              | <i>Surgeon Overall</i>                               | 103            | 71                   | 1                    | 1.41                        | 1.77                        | 1.56                                     | (0.04, 8.67)    | Average             |
|                               | Northridge Hospital Medical Center                   | 32             | 24                   | 0                    | 0.00                        | 1.37                        | 0.00                                     | (0.00, 21.88)   | Average             |
|                               | Providence Holy Cross Medical Center                 | 66             | 46                   | 1                    | 2.17                        | 2.00                        | 2.12                                     | (0.05, 11.81)   | Average             |
|                               | Providence Tarzana Regional Medical Center – Tarzana | 1              | 0                    | .                    | .                           | .                           | .  |                 | Not Applicable      |
|                               | West Hills Regional Medical Center                   | 4              | 1                    | 0                    | 0.00                        | 0.43                        | 0.00                                     | (0.00, 100.0)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon             | Hospital   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|---------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>        |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Spowart, Gregory S. | <i>Surgeon Overall</i>                           | 135            | 112                  | 0                    | 0.00                        | 1.88                        | 0.00                                     | (0.00, 3.42)    | Average             |
|                     | Community Hospital Monterey Peninsula            | 93             | 76                   | 0                    | 0.00                        | 2.25                        | 0.00                                     | (0.00, 4.21)    | Average             |
|                     | Salinas Valley Memorial Hospital                 | 42             | 36                   | 0                    | 0.00                        | 1.09                        | 0.00                                     | (0.00, 18.41)   | Average             |
| Stahl, Richard D.   | <i>Surgeon Overall</i>                           | 187            | 141                  | 3                    | 2.13                        | 2.70                        | 1.54                                     | (0.32, 4.49)    | Average             |
|                     | Scripps Memorial Hospital – La Jolla             | 187            | 141                  | 3                    | 2.13                        | 2.70                        | 1.54                                     | (0.32, 4.49)    | Average             |
| Stanten, Russell D. | <i>Surgeon Overall</i>                           | 177            | 153                  | 0                    | 0.00                        | 1.66                        | 0.00                                     | (0.00, 2.83)    | Average             |
|                     | Alta Bates Summit Medical Center – Summit Campus | 165            | 141                  | 0                    | 0.00                        | 1.53                        | 0.00                                     | (0.00, 3.34)    | Average             |
|                     | Washington Hospital – Fremont                    | 12             | 12                   | 0                    | 0.00                        | 3.23                        | 0.00                                     | (0.00, 18.56)   | Average             |
| Starnes, Vaughn A.  | <i>Surgeon Overall</i>                           | 135            | 55                   | 0                    | 0.00                        | 1.42                        | 0.00                                     | (0.00, 9.20)    | Average             |
|                     | Huntington Memorial Hospital                     | 1              | 1                    | 0                    | 0.00                        | 1.02                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                     | Los Angeles Co. USC Medical Center               | 1              | 0                    | .                    | .                           | .                           | .  |                 | Not Applicable      |
|                     | Keck Hospital of USC                             | 133            | 54                   | 0                    | 0.00                        | 1.43                        | 0.00                                     | (0.00, 9.33)    | Average             |
| Stein, Alexander G. | <i>Surgeon Overall</i>                           | 105            | 95                   | 4                    | 4.21                        | 3.32                        | 2.48                                     | (0.67, 6.34)    | Average             |
|                     | Long Beach Memorial Medical Center               | 2              | 1                    | 0                    | 0.00                        | 1.59                        | 0.00                                     | (0.00, 100.0)   | Average             |



**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                            | Hospital   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|------------------------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>                       |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Stein, Alexander G.<br>(continued) | Los Angeles Co. Harbor – UCLA Medical Center     | 1              | 1                    | 0                    | 0.00                        | 1.90                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                                    | St. Mary Medical Center                          | 102            | 93                   | 4                    | 4.30                        | 3.35                        | 2.50                                     | (0.68, 6.41)    | Average             |
| Stewart, Robert                    | <i>Surgeon Overall</i>                           | 138            | 109                  | 4                    | 3.67                        | 1.61                        | 4.43                                     | (1.21, 11.36)   | Average             |
|                                    | Dominican Hospital                               | 137            | 108                  | 4                    | 3.70                        | 1.62                        | 4.46                                     | (1.22, 11.43)   | Average             |
|                                    | Fresno Heart Hospital                            | 1              | 1                    | 0                    | 0.00                        | 1.17                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Stoneburner, John M.               | <i>Surgeon Overall</i>                           | 87             | 52                   | 0                    | 0.00                        | 1.70                        | 0.00                                     | (0.00, 8.15)    | Average             |
|                                    | Providence Little Company of Mary Medical Center | 10             | 9                    | 0                    | 0.00                        | 2.82                        | 0.00                                     | (0.00, 28.36)   | Average             |
|                                    | Torrance Memorial Medical Center                 | 77             | 43                   | 0                    | 0.00                        | 1.46                        | 0.00                                     | (0.00, 11.44)   | Average             |
| Talieh, Yahya J.                   | <i>Surgeon Overall</i>                           | 139            | 110                  | 4                    | 3.64                        | 2.38                        | 2.98                                     | (0.81, 7.64)    | Average             |
|                                    | Doctors Medical Center – Modesto Campus          | 38             | 25                   | 2                    | 8.00                        | 2.95                        | 5.29                                     | (0.64, 19.12)   | Average             |
|                                    | Memorial Medical Center of Modesto               | 101            | 85                   | 2                    | 2.35                        | 2.21                        | 2.07                                     | (0.25, 7.50)    | Average             |
| Tang, Eddie                        | <i>Surgeon Overall</i>                           | 53             | 43                   | 2                    | 4.65                        | 1.90                        | 4.78                                     | (0.58, 17.26)   | Average             |
|                                    | St. Mary's Medical Center, San Francisco         | 53             | 43                   | 2                    | 4.65                        | 1.90                        | 4.78                                     | (0.58, 17.26)   | Average             |
| Taylor, Benedict J.                | <i>Surgeon Overall</i>                           | 3              | 3                    | 0                    | 0.00                        | 0.40                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                                    | Santa Barbara Cottage Hospital                   | 3              | 3                    | 0                    | 0.00                        | 0.40                        | 0.00                                     | (0.00, 100.0)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon              | Hospital  | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|----------------------|---|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>         |   | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Tedesco, Dominic J.  | <i>Surgeon Overall</i>                          | 93             | 76                   | 1                    | 1.32                        | 2.34                        | 1.10                                     | (0.03, 6.11)    | Average             |
|                      | Community Memorial Hospital of San Buenaventura | 93             | 76                   | 1                    | 1.32                        | 2.34                        | 1.10                                     | (0.03, 6.11)    | Average             |
| Tendulkar, Amod P.   | <i>Surgeon Overall</i>                          | 22             | 20                   | 2                    | 10.00                       | 2.57                        | 7.60                                     | (0.92, 27.45)   | Average             |
|                      | St. Joseph's Medical Center of Stockton         | 22             | 20                   | 2                    | 10.00                       | 2.57                        | 7.60                                     | (0.92, 27.45)   | Average             |
| Thibault, William N. | <i>Surgeon Overall</i>                          | 166            | 155                  | 1                    | 0.65                        | 1.81                        | 0.69                                     | (0.02, 3.86)    | Average             |
|                      | Mission Hospital Regional Medical Center        | 50             | 46                   | 0                    | 0.00                        | 1.30                        | 0.00                                     | (0.00, 12.06)   | Average             |
|                      | Saddleback Memorial Medical Center              | 8              | 8                    | 0                    | 0.00                        | 6.03                        | 0.00                                     | (0.00, 14.92)   | Average             |
|                      | St. Jude Medical Center                         | 108            | 101                  | 1                    | 0.99                        | 1.72                        | 1.12                                     | (0.03, 6.27)    | Average             |
| Toporoff, Bruce M.   | <i>Surgeon Overall</i>                          | 104            | 85                   | 5                    | 5.88                        | 2.96                        | 3.87                                     | (1.26, 9.04)    | Average             |
|                      | Community Memorial Hospital of San Buenaventura | 8              | 8                    | 0                    | 0.00                        | 0.46                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                      | Los Robles Regional Medical Center              | 22             | 17                   | 0                    | 0.00                        | 2.90                        | 0.00                                     | (0.00, 14.58)   | Average             |
|                      | St. John's Regional Medical Center              | 74             | 60                   | 5                    | 8.33                        | 3.31                        | 4.91                                     | (1.59, 11.46)   | Average             |
| Tovar, Eduardo A.    | <i>Surgeon Overall</i>                          | 191            | 143                  | 2                    | 1.40                        | 1.88                        | 1.45                                     | (0.18, 5.24)    | Average             |
|                      | Presbyterian Intercommunity Hospital            | 191            | 143                  | 2                    | 1.40                        | 1.88                        | 1.45                                     | (0.18, 5.24)    | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                | Hospital   | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|------------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>           |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Trento, Alfredo        | <i>Surgeon Overall</i>                           | 118            | 54                   | 2                    | 3.70                        | 1.91                        | 3.78                                     | (0.46, 13.67)   | Average             |
|                        | Cedars Sinai Medical Center                      | 118            | 54                   | 2                    | 3.70                        | 1.91                        | 3.78                                     | (0.46, 13.67)   | Average             |
| Trivedi, Rohitkumar R. | <i>Surgeon Overall</i>                           | 69             | 56                   | 0                    | 0.00                        | 2.57                        | 0.00                                     | (0.00, 5.00)    | Average             |
|                        | Pomona Valley Hospital Medical Center            | 51             | 41                   | 0                    | 0.00                        | 2.80                        | 0.00                                     | (0.00, 6.27)    | Average             |
|                        | San Antonio Community Hospital                   | 18             | 15                   | 0                    | 0.00                        | 1.93                        | 0.00                                     | (0.00, 24.80)   | Average             |
| Tyner, John            | <i>Surgeon Overall</i>                           | 120            | 66                   | 0                    | 0.00                        | 1.51                        | 0.00                                     | (0.00, 7.23)    | Average             |
|                        | Scripps Green Hospital                           | 107            | 55                   | 0                    | 0.00                        | 1.50                        | 0.00                                     | (0.00, 8.70)    | Average             |
|                        | Scripps Mercy Hospital                           | 13             | 11                   | 0                    | 0.00                        | 1.52                        | 0.00                                     | (0.00, 42.95)   | Average             |
| Tzeng, Thomas S.       | <i>Surgeon Overall</i>                           | 31             | 24                   | 0                    | 0.00                        | 1.81                        | 0.00                                     | (0.00, 16.52)   | Average             |
|                        | Downey Regional Medical Center                   | 27             | 20                   | 0                    | 0.00                        | 1.89                        | 0.00                                     | (0.00, 19.04)   | Average             |
|                        | Presbyterian Intercommunity Hospital             | 4              | 4                    | 0                    | 0.00                        | 1.44                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Uppal, Kanti M.        | <i>Surgeon Overall</i>                           | 9              | 9                    | 0                    | 0.00                        | 0.92                        | 0.00                                     | (0.00, 86.99)   | Average             |
|                        | Alta Bates Summit Medical Center – Summit Campus | 9              | 9                    | 0                    | 0.00                        | 0.92                        | 0.00                                     | (0.00, 86.99)   | Average             |
| Veeragandham, Ramesh   | <i>Surgeon Overall</i>                           | 136            | 101                  | 1                    | 0.99                        | 2.27                        | 0.85                                     | (0.02, 4.74)    | Average             |
|                        | John Muir Medical Center – Concord Campus        | 87             | 65                   | 1                    | 1.54                        | 2.02                        | 1.49                                     | (0.04, 8.29)    | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                             | Hospital  | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|-------------------------------------|---|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>                        |   | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Veeragandham, Ramesh<br>(continued) | San Ramon Regional Medical Center                             | 18             | 13                   | 0                    | 0.00                        | 1.99                        | 0.00                                     | (0.00, 27.83)   | Average             |
|                                     | Valleycare Medical Center                                     | 31             | 23                   | 0                    | 0.00                        | 3.15                        | 0.00                                     | (0.00, 9.93)    | Average             |
| Vial, Conrad                        | <i>Surgeon Overall</i>  | 117            | 87                   | 2                    | 2.30                        | 1.76                        | 2.54                                     | (0.31, 9.18)    | Average             |
|                                     | El Camino Hospital  | 49             | 36                   | 0                    | 0.00                        | 1.31                        | 0.00                                     | (0.00, 15.20)   | Average             |
|                                     | Peninsula Medical Center                                      | 51             | 41                   | 2                    | 4.88                        | 1.82                        | 5.23                                     | (0.63, 18.91)   | Average             |
|                                     | Sequoia Hospital  | 17             | 10                   | 0                    | 0.00                        | 3.16                        | 0.00                                     | (0.00, 22.78)   | Average             |
| Vo, Quang T.                        | <i>Surgeon Overall</i>  | 116            | 104                  | 4                    | 3.85                        | 2.15                        | 3.49                                     | (0.95, 8.94)    | Average             |
|                                     | Beverly Hospital  | 9              | 8                    | 1                    | 12.50                       | 1.77                        | 13.80                                    | (0.35, 76.91)   | Average             |
|                                     | Citrus Valley Medical Center – IC Campus                      | 26             | 23                   | 2                    | 8.70                        | 3.71                        | 4.56                                     | (0.55, 16.49)   | Average             |
|                                     | Fountain Valley Regional Hospital and Medical Center – Euclid | 57             | 50                   | 1                    | 2.00                        | 1.55                        | 2.51                                     | (0.06, 14.00)   | Average             |
|                                     | Garfield Medical Center                                       | 10             | 10                   | 0                    | 0.00                        | 1.73                        | 0.00                                     | (0.00, 41.68)   | Average             |
|                                     | Long Beach Memorial Medical Center                            | 12             | 11                   | 0                    | 0.00                        | 2.57                        | 0.00                                     | (0.00, 25.41)   | Average             |
|                                     | Saddleback Memorial Medical Center                            | 2              | 2                    | 0                    | 0.00                        | 0.33                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Vunnamadala, Syam P.                | <i>Surgeon Overall</i>  | 62             | 58                   | 0                    | 0.00                        | 1.05                        | 0.00                                     | (0.00, 11.84)   | Average             |
|                                     | AHMC Anaheim Regional Medical Center                          | 35             | 33                   | 0                    | 0.00                        | 1.11                        | 0.00                                     | (0.00, 19.63)   | Average             |
|                                     | West Anaheim Medical Center                                   | 12             | 10                   | 0                    | 0.00                        | 0.98                        | 0.00                                     | (0.00, 73.47)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                             | Hospital  | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|-------------------------------------|---|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>                        |   | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Vunnamadala, Syam P.<br>(continued) | Western Medical Center<br>Hospital – Anaheim          | 15             | 15                   | 0                    | 0.00                        | 0.95                        | 0.00                                     | (0.00, 50.22)   | Average             |
| Walkes, Jon-Cecil                   | <i>Surgeon Overall</i>                                | 46             | 45                   | 1                    | 2.22                        | 2.17                        | 2.00                                     | (0.05, 11.14)   | Average             |
|                                     | Washington Hospital – Fremont                         | 46             | 45                   | 1                    | 2.22                        | 2.17                        | 2.00                                     | (0.05, 11.14)   | Average             |
| Wang, Nan                           | <i>Surgeon Overall</i>                                | 255            | 187                  | 0                    | 0.00                        | 1.79                        | 0.00                                     | (0.00, 2.15)    | Average             |
|                                     | Loma Linda University<br>Medical Center               | 96             | 76                   | 0                    | 0.00                        | 1.80                        | 0.00                                     | (0.00, 5.25)    | Average             |
|                                     | San Antonio<br>Community Hospital                     | 159            | 111                  | 0                    | 0.00                        | 1.78                        | 0.00                                     | (0.00, 3.65)    | Average             |
| West, Phillip N.                    | <i>Surgeon Overall</i>                                | 186            | 140                  | 2                    | 1.43                        | 1.77                        | 1.57                                     | (0.19, 5.69)    | Average             |
|                                     | Santa Barbara Cottage Hospital                        | 186            | 140                  | 2                    | 1.43                        | 1.77                        | 1.57                                     | (0.19, 5.69)    | Average             |
| Westerman, G. Richard               | <i>Surgeon Overall</i>                                | 96             | 71                   | 1                    | 1.41                        | 2.66                        | 1.03                                     | (0.03, 5.76)    | Average             |
|                                     | Santa Barbara Cottage Hospital                        | 96             | 71                   | 1                    | 1.41                        | 2.66                        | 1.03                                     | (0.03, 5.76)    | Average             |
| Wilson, Joseph W.                   | <i>Surgeon Overall</i>                                | 211            | 162                  | 3                    | 1.85                        | 2.05                        | 1.76                                     | (0.36, 5.15)    | Average             |
|                                     | Eisenhower Memorial Hospital                          | 211            | 162                  | 3                    | 1.85                        | 2.05                        | 1.76                                     | (0.36, 5.15)    | Average             |
| Wood, Michael N.                    | <i>Surgeon Overall</i>                                | 63             | 45                   | 1                    | 2.22                        | 2.85                        | 1.52                                     | (0.04, 8.47)    | Average             |
|                                     | San Antonio<br>Community Hospital                     | 63             | 45                   | 1                    | 2.22                        | 2.85                        | 1.52                                     | (0.04, 8.47)    | Average             |
| Yagubyan, Marineh                   | <i>Surgeon Overall</i>                                | 100            | 86                   | 3                    | 3.49                        | 2.04                        | 3.33                                     | (0.69, 9.74)    | Average             |
|                                     | Glendale Adventist Medical<br>Center – Wilson Terrace | 43             | 40                   | 1                    | 2.50                        | 2.10                        | 2.32                                     | (0.06, 12.91)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                       | Hospital                                     | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|-------------------------------|--|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>                  |  | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Yagubyan, Marineh (continued) | Glendale Memorial Hospital and Health Center | 57             | 46                   | 2                    | 4.35                        | 1.99                        | 4.27                                     | (0.52, 15.42)   | Average             |
| Yap, Alexander                | <i>Surgeon Overall</i>                       | 123            | 112                  | 1                    | 0.89                        | 2.33                        | 0.75                                     | (0.02, 4.17)    | Average             |
|                               | Seton Medical Center                         | 120            | 109                  | 1                    | 0.92                        | 2.36                        | 0.76                                     | (0.02, 4.22)    | Average             |
|                               | St. Mary's Medical Center, San Francisco     | 3              | 3                    | 0                    | 0.00                        | 0.94                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Yasuda, Roderick              | <i>Surgeon Overall</i>                       | 117            | 100                  | 3                    | 3.00                        | 2.38                        | 2.46                                     | (0.51, 7.19)    | Average             |
|                               | Northridge Hospital Medical Center           | 50             | 45                   | 1                    | 2.22                        | 2.42                        | 1.79                                     | (0.05, 9.99)    | Average             |
|                               | Providence Holy Cross Medical Center         | 61             | 49                   | 1                    | 2.04                        | 2.43                        | 1.63                                     | (0.04, 9.11)    | Average             |
|                               | Valley Presbyterian Hospital                 | 1              | 1                    | 0                    | 0.00                        | 0.23                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                               | West Hills Regional Medical Center           | 5              | 5                    | 1                    | 20.00                       | 1.86                        | 20.93                                    | (0.53, 100.0)   | Average             |
| Yee, Edward S.                | <i>Surgeon Overall</i>                       | 3              | 3                    | 0                    | 0.00                        | 0.50                        | 0.00                                     | (0.00, 100.0)   | Average             |
|                               | Salinas Valley Memorial Hospital             | 3              | 3                    | 0                    | 0.00                        | 0.50                        | 0.00                                     | (0.00, 100.0)   | Average             |
| Yokoyama, Taro                | <i>Surgeon Overall</i>                       | 226            | 187                  | 5                    | 2.67                        | 2.74                        | 1.90                                     | (0.62, 4.44)    | Average             |
|                               | Centinela Hospital Medical Center            | 43             | 35                   | 0                    | 0.00                        | 2.63                        | 0.00                                     | (0.00, 7.82)    | Average             |
|                               | Good Samaritan Hospital – Los Angeles        | 9              | 9                    | 0                    | 0.00                        | 7.45                        | 0.00                                     | (0.00, 10.72)   | Average             |
|                               | Providence St. Joseph Medical Center         | 54             | 46                   | 0                    | 0.00                        | 1.33                        | 0.00                                     | (0.00, 11.76)   | Average             |

**Table B-4:** Surgeon Risk-Adjusted Operative Mortality Results, 2009-2010

| Surgeon                       | Hospital                            | All CABG Cases | Isolated CABG Cases† | Isolated CABG Deaths | Observed Mortality Rate (%) | Expected Mortality Rate (%) | Risk-Adjusted Mortality Rate (%<br>RAMR) | 95% CI for RAMR | Performance Rating* |
|-------------------------------|-------------------------------------|----------------|----------------------|----------------------|-----------------------------|-----------------------------|--|-----------------|---------------------|
| <b>State</b>                  |                                     | <b>33,556</b>  | <b>25,808</b>        | <b>502</b>           | <b>1.95</b>                 |                             |  |                 |                     |
| Yokoyama, Taro<br>(continued) | St. Vincent Medical Center          | 107            | 87                   | 4                    | 4.60                        | 2.66                        | 3.37                                     | (0.92, 8.63)    | Average             |
|                               | Valley Presbyterian Hospital        | 13             | 10                   | 1                    | 10.00                       | 6.08                        | 3.21                                     | (0.08, 17.88)   | Average             |
| Young, Joseph N.              | <i>Surgeon Overall</i>              | 99             | 47                   | 1                    | 2.13                        | 1.12                        | 3.70                                     | (0.09, 20.63)   | Average             |
|                               | UC Davis Medical Center             | 99             | 47                   | 1                    | 2.13                        | 1.12                        | 3.70                                     | (0.09, 20.63)   | Average             |
| Yun, Kwok L.                  | <i>Surgeon Overall</i>              | 196            | 70                   | 1                    | 1.43                        | 2.62                        | 1.06                                     | (0.03, 5.91)    | Average             |
|                               | Kaiser Foundation Hospital – Sunset | 196            | 70                   | 1                    | 1.43                        | 2.62                        | 1.06                                     | (0.03, 5.91)    | Average             |
| Zhu, Henry L.                 | <i>Surgeon Overall</i>              | 329            | 257                  | 2                    | 0.78                        | 1.65                        | 0.92                                     | (0.11, 3.33)    | Average             |
|                               | Mercy General Hospital              | 81             | 67                   | 1                    | 1.49                        | 1.78                        | 1.63                                     | (0.04, 9.10)    | Average             |
|                               | Mercy San Juan Hospital             | 248            | 190                  | 1                    | 0.53                        | 1.60                        | 0.64                                     | (0.02, 3.58)    | Average             |
| Zusman, Douglas R.            | <i>Surgeon Overall</i>              | 165            | 117                  | 0                    | 0.00                        | 1.36                        | 0.00                                     | (0.00, 4.52)    | Average             |
|                               | Hoag Memorial Hospital Presbyterian | 165            | 117                  | 0                    | 0.00                        | 1.36                        | 0.00                                     | (0.00, 4.52)    | Average             |

\*A surgeon is classified as **“Better”** if the upper 95% CI of the RAMR falls below the California observed mortality rate (1.95%). A surgeon is classified as **“Worse”** if the lower 95% CI of the RAMR is higher than the California observed mortality rate. A surgeon’s performance is considered **“Average”** if the California mortality rate falls within the 95% CI of a surgeon’s RAMR.

† The number of isolated CABG cases by surgeon may not equal the total number of isolated CABG cases reported due to various reasons, including unresolved issues of surgeon case attribution and cases not appearing for surgeons who died.

Note: Not Applicable Non-isolated CABG cases were not used to determine performance ratings in this report.