

VA Recommendations to the

ASSET AND INFRASTRUCTURE REVIEW COMMISSION

March 2022

Appendix I Section 203 Criteria Analysis – VISN 17

Table of Contents

| Market VISN 17 Central | 3 |
|---------------------------------------------|----|
| Market VISN 17 North Texas | 24 |
| Market VISN 17 Southern | 46 |
| Market VISN 17 Valley Coastal Bend | 67 |
| Market VISN 17 Southwest Texas | 87 |
| Market VISN 17 Northwest Texas / West Texas | |

Market VISN 17 Central

VA's recommendation for the VISN 17 Central is consistent with all Section 203 criteria. Results for each domain are displayed in the subsequent sections.

Access: Consistent

The access domain consists of six sub-criteria.

- **Sub-criteria 1-5** are measured by comparing current and future state access to care in the high performing integrated delivery network (HPIDN) for all service lines. *Note: The HPIDN includes VA and community providers. Community providers include providers currently in the Veteran Community Care Program and potential future Veteran Community Care Program providers meeting quality criteria. Please reference the Section 203 Criteria Methodology to view the quality criteria.*
- **Sub-criterion 6** requires that the recommendation for VISN 17 Central incorporates at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

Market VISN 17 Central passed all sub-criteria and is consistent with the Section 203 Access criterion.

For sub-criteria 1-5, results are generated by service line at various levels of aggregation. The following services are measured by comparing the percentage of enrollees within VA drive time standards to HPIDN providers in the current and future state by service line.

- <u>Inpatient:</u> Inpatient medicine/surgery (IP Med/Surg), inpatient mental health (IP MH), and inpatient community living centers (IP CLC)
- <u>Outpatient:</u> Outpatient primary care (OP PC), outpatient mental health (OP MH), outpatient emergency department / urgent care (OP ED/UC), outpatient surgery, outpatient surgical specialties, outpatient medical specialties, and outpatient rehabilitation

To pass, a market must maintain or improve the percentage of enrollees within VA drive time standards in the future state as shown below:

| Service | Subpopulation | Projected Enrollees Within Drive Time Standards of Current HPIDN Facilities | ollees Within Enrollees Within ve Time Drive Time ndards of Standards of rent HPIDN Future HPIDN | |
|-------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|------|
| IP Med/Surg | All Enrollees | 154,786 (100%) | 154,786 (100%) | Pass |
| IP Med/Surg | Enrollees Living in Disadvantaged Neighborhoods | 43,991 (100%) | 43,991 (100%) | Pass |
| IP Med/Surg | Women Enrollees | 22,587 (100%) | 22,587 (100%) | Pass |

TABLE 1 - VISN 17 CENTRAL: ACCESS RESULTS FOR IP MED/SURG, IP MH, IP CLC AND OUTPATIENT PRIMARY AND SPECIALTY CARE

| Service | Subpopulation | SubpopulationProjected Enrollees Within Drive Time Standards of Current HPIDN FacilitiesProjected Enrollees With Drive Time Standards of Future HPIDN Facilities | | Pass / Fail |
|-------------|-------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------|
| IP Med/Surg | High Service Disability Rating Enrollees | 69,258 (100%) | 69,258 (100%) | Pass |
| IP Med/Surg | Minority Enrollees | 52,044 (100%) | 52,044 (100%) | Pass |
| IP Med/Surg | 65+ Enrollees | 50,786 (100%) | 50,786 (100%) | Pass |
| IP Med/Surg | Rural Enrollees | 42,863 (100%) | 42,863 (100%) | Pass |
| IP CLC | All Enrollees | 137,676 (88.9%) | 154,782 (100%) | Pass |
| IP CLC | Enrollees Living in Disadvantaged Neighborhoods | d 41,168 (93.6%) 43,991 (100%) | | Pass |
| IP CLC | Women Enrollees | 20,855 (92.3%) | 22,587 (100%) | Pass |
| IP CLC | LC High Service Disability Rating Enrollees | | 69,258 (100%) | Pass |
| IP CLC | Minority Enrollees | 48,190 (92.6%) | 52,043 (100%) | Pass |
| IP CLC | 65+ Enrollees | 43,043 (84.8%) | 50,784 (100%) | Pass |
| IP CLC | Rural Enrollees | 33,155 (77.4%) | 42,863 (100%) | Pass |
| IP MH | All Enrollees | 154,786 (100%) | 154,786 (100%) | Pass |
| IP MH | Enrollees Living in Disadvantaged Neighborhoods | 43,991 (100%) | 43,991 (100%) | Pass |
| IP MH | Women Enrollees | 22,587 (100%) | 22,587 (100%) | Pass |
| IP MH | High Service Disability Rating Enrollees | 69,258 (100%) | 69,258 (100%) | Pass |
| IP MH | Minority Enrollees | 52,044 (100%) | 52,044 (100%) | Pass |
| IP MH | 65+ Enrollees | 50,786 (100%) | 50,786 (100%) | Pass |
| IP MH | Rural Enrollees | 42,863 (100%) | 42,863 (100%) | Pass |
| OP ED/UC | All Enrollees | 151,087 (97.6%) | 154,786 (100%) | Pass |

| Service | Subpopulation | Projected Enrollees Within Drive Time Standards of Current HPIDN Facilities | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|----------|-------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------|
| OP ED/UC | Enrollees Living in Disadvantaged Neighborhoods | 41,978 (95.4%) | 43,991 (100%) | Pass |
| OP ED/UC | Women Enrollees | 22,351 (99%) | 22,587 (100%) | Pass |
| OP ED/UC | High Service Disability Rating Enrollees | 68,211 (98.5%) | 69,258 (100%) | Pass |
| OP ED/UC | Minority Enrollees | 51,705 (99.3%) | 52,044 (100%) | Pass |
| OP ED/UC | 65+ Enrollees | 48,593 (95.7%) | 50,786 (100%) | Pass |
| OP ED/UC | Rural Enrollees | 39,164 (91.4%) | 42,863 (100%) | Pass |
| OP MH | All Enrollees | 152,587 (98.6%) | 152,653 (98.6%) | Pass |
| ОР МН | Enrollees Living in Disadvantaged Neighborhoods | 42,992 (97.7%) | 43,036 (97.8%) | Pass |
| OP MH | Women Enrollees | 22,465 (99.5%) | 22,469 (99.5%) | Pass |
| OP MH | High Service Disability Rating Enrollees | 68,615 (99.1%) | 68,632 (99.1%) | Pass |
| OP MH | Minority Enrollees | 51,823 (99.6%) | 51,829 (99.6%) | Pass |
| OP MH | 65+ Enrollees | 49,336 (97.1%) | 49,384 (97.2%) | Pass |
| OP MH | Rural Enrollees | 40,668 (94.9%) | 40,734 (95%) | Pass |
| OP PC | All Enrollees | 154,397 (99.7%) | 154,733 (100%) | Pass |
| OP PC | Enrollees Living in Disadvantaged Neighborhoods | 43,851 (99.7%) | 43,967 (99.9%) | Pass |
| OP PC | Women Enrollees | 22,559 (99.9%) | 22,582 (100%) | Pass |
| OP PC | High Service Disability Rating Enrollees | 69,133 (99.8%) | 69,240 (100%) | Pass |
| OP PC | Minority Enrollees | 52,017 (99.9%) | 52,037 (100%) | Pass |
| OP PC | 65+ Enrollees | 50,546 (99.5%) | 50,756 (99.9%) | Pass |

| Service | Subpopulation | Projected Enrollees Within Drive Time Standards of Current HPIDN Facilities | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|--------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------|
| OP PC | Rural Enrollees | 42,474 (99.1%) | 42,810 (99.9%) | Pass |
| OP Surgery Capability | All Enrollees | 154,786 (100%) | 154,786 (100%) | Pass |
| OP Surgery Capability | Enrollees Living in Disadvantaged Neighborhoods | 43,991 (100%) | 43,991 (100%) | Pass |
| OP Surgery Capability | Women Enrollees | 22,587 (100%) | 22,587 (100%) | Pass |
| OP Surgery Capability | High Service Disability Rating Enrollees | 69,258 (100%) | 69,258 (100%) | Pass |
| OP Surgery Capability | Minority Enrollees | 52,044 (100%) | 52,044 (100%) | Pass |
| OP Surgery Capability | 65+ Enrollees | 50,786 (100%) | 50,786 (100%) | Pass |
| OP Surgery Capability | Rural Enrollees | 42,863 (100%) | 42,863 (100%) | Pass |
| OP Medical Specialist | All Enrollees | 154,786 (100%) | 154,786 (100%) | Pass |
| OP Medical Specialist | Disadvantaged 1/3 001 (| | 43,991 (100%) | Pass |
| OP Medical Specialist | Women Enrollees | 22,587 (100%) | 22,587 (100%) | Pass |
| OP Medical Specialist | High Service Disability Rating Enrollees | 69,258 (100%) | 69,258 (100%) | Pass |
| OP Medical Specialist | Minority Enrollees | 52,044 (100%) | 52,044 (100%) | Pass |
| OP Medical Specialist | 65+ Enrollees | nrollees 50,786 (100%) 50,786 (| | Pass |
| OP Medical Specialist | Rural Enrollees | 42,863 (100%) | 42,863 (100%) | Pass |
| OP Rehabilitation | All Enrollees | 154,786 (100%) | 154,786 (100%) | Pass |

| Service | Subpopulation | Projected Enrollees Within Drive Time Standards of Current HPIDN Facilities | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|---------------------------|-----------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------|
| OP Rehabilitation | Enrollees Living in Disadvantaged Neighborhoods | 43,991 (100%) | 43,991 (100%) | Pass |
| OP Rehabilitation | Women Enrollees | 22,587 (100%) | 22,587 (100%) | Pass |
| OP Rehabilitation | High Service Disability Rating Enrollees | 69,258 (100%) | 69,258 (100%) | Pass |
| OP Rehabilitation | Minority Enrollees | 52,044 (100%) | 52,044 (100%) | Pass |
| OP Rehabilitation | 65+ Enrollees | 50,786 (100%) | 50,786 (100%) | Pass |
| OP Rehabilitation | Rural Enrollees | 42,863 (100%) | 42,863 (100%) | Pass |
| OP Surgical Specialist | All Enrollees | 154,786 (100%) | 154,786 (100%) | Pass |
| OP Surgical Specialist | Enrollees Living in Disadvantaged 43,991 (100%) 4 Neighborhoods | | 43,991 (100%) | Pass |
| OP Surgical Specialist | Women Enrollees | 22,587 (100%) | 22,587 (100%) | Pass |
| OP Surgical Specialist | High Service Disability Rating Enrollees | 69,258 (100%) | 69,258 (100%) | Pass |
| OP Surgical Specialist | Minority Enrollees | 52,044 (100%) | 52,044 (100%) | Pass |
| OP Surgical Specialist | 65+ Enrollees | 50,786 (100%) | 50,786 (100%) | Pass |
| OP Surgical Specialist | Rural Enrollees | 42,863 (100%) | 42,863 (100%) | Pass |

Inpatient blind rehabilitation (IP BR), inpatient residential rehabilitation treatment programs (IP RRTP), and inpatient spinal cord injuries and disorders (IP SCI/D) are regional services and therefore measured at the VISN level. A market passes if its respective VISN continues to offer IP BR, IP RRTP, and IP SCI/D in the future state. If a VISN does not offer one or more of these services in the current state, then it does not need to offer them in the future state to pass. The VISN 17 Central market is part of VISN 17, which has the following results:

| VISN | Service | Exists in VISN Exists in VISN Current State? Future State? | | Pass / Fail |
|------|---------|---------------------------------------------------------------|------|-------------|
| 17 | IP BR | TRUE | TRUE | Pass |
| 17 | IP RRTP | TRUE | TRUE | Pass |
| 17 | IP SCID | TRUE | TRUE | Pass |

TABLE 2 - VISN 17 CENTRAL: ACCESS RESULTS FOR IP BR, IP RRTP, AND IP SCI/D

Demand: Consistent

The Demand domain consists of three sub-criteria.

- **Sub-criteria 1-2** are measured by comparing the projected Veteran demand with the capacity of the HPIDN. To pass, a market's capacity must meet or exceed projected Veteran demand.
- **Sub-criterion 3** requires that the recommendation for VISN 17 Central incorporates at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

Market VISN 17 Central passed all sub-criteria and is consistent with the Section 203 Demand criterion.

For sub-criteria 1-2, results are generated by service line at various levels of aggregation. There are three groups of services: (1) inpatient services provided by VA and community providers, (2) inpatient services primarily provided by VA, and (3) outpatient services provided by VA and community providers. Results for each group are shown in the sections below.

Inpatient Services Provided by VA and Community Providers:

IP MH, IP Med/Surg, and IP CLC are measured at the market level. A market passes if HPIDN capacity meets or exceeds projected Veteran demand. Demand for inpatient services is measured in beds.

| Service | Measure | Projected Veteran Demand | VA Capacity | Available Communi ty Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|----------------|---------------------------------------------------|--------------------------------|----------------|----------------------------------------|-------------------|-----------------------|----------------|
| IP Med/Surg | Bed Shortage / Surplus (Market level) | 149 | 86 | 894 | 980 | 831 | Pass |
| IP MH | Bed Shortage / Surplus (Market level) | 52 | 40 | 128 | 168 | 116 | Pass |

TABLE 3 - VISN 17 CENTRAL: CAPACITY RESULTS FOR INPATIENT SERVICES PROVIDED BY VA AND COMMUNITY PROVIDERS

| Service | Measure | Projected Veteran Demand | VA Capacity | Available Communi ty Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|---------|---------------------------------------------------|--------------------------------|----------------|----------------------------------------|-------------------|-----------------------|----------------|
| IP CLC | Bed Shortage / Surplus (Market level) | 471 | 174 | 3,120 | 3,294 | 2,823 | Pass |

Inpatient Services Primarily Provided by VA:

IP BR, IP RRTP, and IP SCID, are regional services and therefore measured at the VISN level. It is assumed over the next ten years VA will continue to be the primary provider of these services. A market passes if its VISN's capacity meets or exceeds projected Veteran demand. Demand for inpatient services is measured in beds. VISN 17 Central is part of VISN 17, which has the following results:

TABLE 4 – VISN 17 CENTRAL: CAPACITY RESULTS FOR INPATIENT SERVICES PROVIDED PRIMARILY BY VA

| Service | Measure | Projected Veteran Demand | HPIDN Capacity (includes only VA capacity) | Shortage / Surplus | Pass / Fail |
|---------|------------------------------------------------------------|--------------------------------|--------------------------------------------------------|-----------------------|-------------|
| IP RRTP | Bed Shortage / Surplus (VISN level) | 481 | 488 | 7 | Pass |
| IP BR | Bed Shortage / Surplus (Blind Rehab Region Level) | 71 | 87 | 16 | Pass |
| IP SCID | Bed Shortage / Surplus (VISN level) | 33 | 50 | 17 | Pass |

Outpatient Services Provided by VA and Community Providers:

OP PC, OP MH, OP ED/UC, outpatient surgery, outpatient surgical specialties, outpatient medical specialties, and outpatient rehabilitation are measured at the market level. To pass, a market's HPIDN capacity must meet or exceed projected Veteran demand. Demand for outpatient services is measured in Global Relative Value Units (GRVU) for the VA and Relative Value Units (RVU) for the community, translated into the number of clinicians required.

Note: Shortage and surplus values in Table 5 are rounded to the nearest whole number.

TABLE 5 - VISN 17 CENTRAL: CAPACITY RESULTS FOR OUTPATIENT SERVICES PROVIDED BY VA AND COMMUNITY PROVIDERS

| Service | Projected Veteran Demand | VA Capacity | Available Community Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|-------------------------------------------------------------------------|--------------------------------|----------------|------------------------------------|-------------------|-----------------------|-------------|
| Amb Medical: Allergy and Immunology (Service) | 6.4 | 5.0 | 1.4 | 6.4 | 0.0 | Pass |
| Amb Medical: Cardiology (Service) | 6.0 | 8.9 | 6.3 | 15.2 | 9.0 | Pass |
| Amb Medical: Critical Care / Pulmonary Disease (Service) | 11.1 | 17.4 | 3.1 | 20.4 | 9.0 | Pass |
| Amb Medical: Dermatolog y (Service) | 9.1 | 8.1 | 6.3 | 14.4 | 5.0 | Pass |
| Amb Medical: Emergency Medicine (Service) | 19.4 | 10.9 | 22.9 | 33.8 | 14.0 | Pass |
| Amb Medical: Endocrinolo gy (Service) | 4.5 | 8.6 | 1.6 | 10.2 | 6.0 | Pass |
| Amb Medical: Gastroenter ology (Service) | 10.8 | 9.2 | 3.1 | 12.4 | 2.0 | Pass |
| Amb Medical: Hematology -Oncology (Service) | 6.4 | 8.2 | 2.6 | 10.8 | 4.0 | Pass |
| Amb Medical: Infectious Diseases (Service) | 1.5 | 3.6 | 0.6 | 4.3 | 3.0 | Pass |

| Service | Projected Veteran Demand | VA Capacity | Available Community Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|---------------------------------------------------------------------------|--------------------------------|----------------|------------------------------------|-------------------|-----------------------|-------------|
| Amb Medical: Nephrology (Service) | 4.4 | 2.5 | 2.3 | 4.8 | 0.0 | Pass |
| Amb Medical: Neurology (Service) | 11.9 | 11.6 | 4.2 | 15.8 | 4.0 | Pass |
| Amb Medical: Optometry (Service) | 15.0 | 26.6 | 5.8 | 32.4 | 17.0 | Pass |
| Amb Medical: Pain Medicine (Service) | 3.1 | 4.9 | 2.6 | 7.5 | 4.0 | Pass |
| Amb Medical: Physical Medicine & Rehabilitatio n (Service) | 11.0 | 23.8 | 2.2 | 26.0 | 15.0 | Pass |
| Amb Medical: Rheumatolo gy (Service) | 2.9 | 5.8 | 1.0 | 6.8 | 4.0 | Pass |
| Amb Surgical: Neurological Surgery (Service) | 3.2 | 1.5 | 1.7 | 3.2 | 0.0 | Pass |
| Amb Surgical: Obstetrics & Gynecology (Service) | 4.5 | 2.4 | 10.1 | 12.5 | 8.0 | Pass |
| Amb Surgical: Ophthalmol ogy (Service) | 17.2 | 13.3 | 5.4 | 18.7 | 1.0 | Pass |

| Service | Projected Veteran Demand | VA Capacity | Available Community Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|---------------------------------------------------------|--------------------------------|----------------|------------------------------------|-------------------|-----------------------|-------------|
| Amb Surgical: Orthopaedic Surgery (Service) | 5.3 | 4.7 | 5.9 | 10.6 | 5.0 | Pass |
| Amb Surgical: Otolaryngol ogy (Service) | 4.2 | 3.0 | 2.9 | 5.9 | 2.0 | Pass |
| Amb Surgical: Plastic Surgery (Service) | 2.4 | 2.7 | 1.2 | 3.9 | 1.0 | Pass |
| Amb Surgical: Podiatry (Service) | 11.4 | 13.8 | 3.1 | 16.8 | 5.0 | Pass |
| Amb Surgical: Surgery (Service) | 5.9 | 9.5 | 14.9 | 24.5 | 19.0 | Pass |
| Amb Surgical: Thoracic Surgery (Service) | 0.5 | 0.6 | 0.8 | 1.4 | 1.0 | Pass |
| Amb Surgical: Urology (Service) | 7.2 | 6.1 | 2.5 | 8.5 | 1.0 | Pass |
| Amb Surgical: Vascular Surgery (Service) | 1.7 | 4.2 | 0.7 | 4.8 | 3.0 | Pass |
| Dental | 0.0 | 0.0 | 1.5 | 1.5 | 2.0 | Pass |
| МН | 209.0 | 219.6 | 38.1 | 257.7 | 49.0 | Pass |
| PC | 131.4 | 139.6 | 128.6 | 268.2 | 137.0 | Pass |

Quality: Consistent

The Quality domain consists of four sub-criteria.

- **Sub-criteria 1-2** are measured by ensuring the future state HPIDN maintains or improves access and provides sufficient capacity to meet projected Veteran demand leveraging only high-quality providers. To pass, a recommendation must pass the Demand (sub-criteria 1-2) and Access (subcriteria 1-5) evaluations, indicating that access and capacity criteria are met via high-quality providers.
- **Sub-criterion 3** measures the recommendation's ability to promote recruitment of top clinical and non-clinical talent. To pass this sub-criterion, the market recommendation must pass at least one of the sub-criterion's corresponding measures:
 - Maintains or creates partnerships with Academic Affiliates and/or other community providers when available? (Yes/No)
 - Modernizes facilities to include state-of-the-art equipment and clinical space to attract providers and support staff? (Yes/No)
- **Sub-criterion 4** requires that VISN 17 Central incorporates at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

Market VISN 17 Central passed all sub-criteria and is consistent with the Section 203 Quality criterion.

Quality Sub-criteria 1-2

For sub-criteria 1-2, the measures by service line are shown in the table below. The rationales for the quality criteria are outlined in the Section 203 methodology documentation.

| TABLE 6 - VISN 17 CENTRAL: QUALITY RESULTS FOR INPATIENT AND OUTPATIENT | SERVICES |
|--------------------------------------------------------------------------|----------|
| TABLE 0 - VISIN 17 CENTRAL. QUALITY RESULTS FOR INPATIENT AND OUTPATIENT | JERVICES |

| Service Line | Analysis Level | Measure | Pass / Fail |
|--------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| IP Med | Market | Meets future Veteran access and demand through VA VAMCs, VCCP providers, and potential future VCCP short-term acute and critical access hospitals which achieve a 3-star plus Hospital Compare rating, Joint Commission (TJC) accreditation, and readmission rates less than 20% for two out of three years (2017- 2019)? (Yes/No) | Pass |

| Service Line | Analysis Level | Measure | Pass / Fail |
|--------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| IP Surg | Market | Meets future Veteran access and demand through VA VAMCs, VCCP providers, and potential future VCCP short-term acute and critical access hospitals which achieve a 3-star plus Hospital Compare rating, TJC accreditation, and readmission rates less than 20% for two out of three years (2017- 2019)? (Yes/No) | Pass |
| IP MH | Market | Meets future Veteran access and demand through VA VAMCs, VCCP providers, and potential future VCCP short-term acute and critical access hospitals with psychiatric beds which achieve a 3-star plus Hospital Compare rating and TJC accreditation, as well as freestanding psychiatric facilities which achieve TJC accreditation? (Yes/No) | Pass |
| IP CLC | Market | Meets future Veteran access and demand through VA CLCs, VCCP skilled nursing facilities (SNF), and potential future VCCP SNFs which achieve a Nursing Home Compare 3-star-plus overall rating or 2-star- plus overall rating with 4-star-plus quality rating? (Yes/No) | Pass |
| IP RRTP | VISN | Meets future Veteran access and demand through VA RRTPs? (Yes/No) | Pass |

| Service Line | Analysis Level | Measure | Pass / Fail |
|----------------|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| IP Blind Rehab | VISN / Blind Rehabilitation Region | Meets future Veteran access and demand through VA Blind Rehab Centers? (Yes/No) | Pass |
| IP SCI/D | VISN | Meets future Veteran access and demand through VA SCI/D Centers? (Yes/No) | Pass |
| PC | Market | Meets future Veteran access and demand through VA PC providers, VCCP PC Providers, and potential future VCCP PC providers who participate in the Centers for Medicare & Medicaid Services' Merit-based Incentive Payment System (MIPS)*? (Yes/No) | Pass |
| МН | Market | Meets future Veteran access and demand through VA MH providers, VCCP MH Providers, and potential future VCCP MH providers who participate in MIPS*? (Yes/No) | Pass |
| ED/UC | Market | Meets future Veteran access and demand through VA, VCCP ED/UCs, and potential future VCCP ED/UC providers who participate in MIPS*? (Yes/No) | Pass |
| OP Surg | Market | Meets future Veteran access and demand through VA providers, VCCP Providers, and potential future VCCP providers who participate in MIPS*? (Yes/No) | Pass |

| Service Line | Analysis Level | Measure | Pass / Fail |
|---------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| OP Spec Med | Market | Meets future Veteran access and demand through VA providers, VCCP Providers, and potential future VCCP providers who participate in MIPS*? (Yes/No) | Pass |
| OP Spec Surg | Market | Meets future Veteran access and demand through VA providers, VCCP Providers, and potential future VCCP providers who participate in MIPS*? (Yes/No) | Pass |
| OP Spec Rehab | Market | Meets future Veteran access and demand through VA providers, VCCP Providers, and potential future VCCP providers who participate in MIPS*? (Yes/No) | Pass |

*Note: MIPS participation only applied when a specialty has significant participation (1,000 or more providers). Nurse Practitioners/Physician Assistants included regardless of MIPS participation.

Quality Sub-criterion 3:

This sub-criterion measures if the recommendation supports recruitment of clinical and non-clinical talent. To pass, the recommendation must meet one of the following tests:

- Maintain or create partnerships with Academic Affiliates and/or other high-quality community providers when available
- Modernize facilities to include state-of-the-art equipment.

TABLE 7 – VISN 17 CENTRAL: SUB-CRITERION 3 RESULTS

| Maintains or Creates Partnerships with Academic Affiliates and or Other Community Providers When Available | Modernizes Facilities to Include State-of-the-art Equipment and Clinical Space to Attract Providers and Support Staff | Pass / Fail |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------|
| Yes | Yes | Pass |

Mission: Consistent

The Mission domain consists of five sub-criteria.

- **Sub-criteria 1-4:** These sub-criteria measure the recommendation's ability to maintain or enhance VA's second, third, and fourth statutory missions.
- **Sub-criterion 5:** This sub-criterion requires that the recommendation for VISN 17 Central incorporates at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

Education (sub-criteria 1 and 2): A qualitative evaluation was used to determine if the VA recommendation maintained or enhanced VA's ability to execute its education mission. The analysis was performed at a VISN level, which allows for VA to make the adjustments necessary to maximize Health Professions Education (HPE) over the long-term while also requiring VA to maintain an HPE presence in every region it currently serves. VA determined that facilities with a related recommendation that transitioned an inpatient acute care service (inpatient medicine, surgery, mental health) to a non-VA delivered arrangement or deviated significantly from the current state introduced risk to the HPE mission in the VISN and should be offset by training growth in other areas of the VISN. All other facilities with a recommendation that maintained, replaced, or opened new inpatient acute care services in the same geographic area were deemed to maintain or enhance the HPE mission. VA determined that the recommendation for VISN 17 maintained or enhanced VA's ability to execute the training mission in the VISN.

Research (sub-criteria 1 and 3): For each category of research existing in the current state, a qualitative analysis was used to determine if the VA Recommendations maintained or enhanced each of those programs.

| Facility | Total VA Funding | Future State | Pass / Fail |
|--------------------|------------------|-----------------------------|-------------|
| (V17) (674) Temple | \$1,066,145.00 | Research Maintained at Site | Pass |
| (V17) (674A4) Waco | \$0.00 | Maintained | Pass |

TABLE 8 – VISN 17 CENTRAL: RESEARCH RESULTS

Emergency Preparedness (sub-criteria 1 and 4): Given potential shifts in future Department of Defense (DoD) Military Treatment Facility capabilities and the need for flexibility in emergency response efforts, VA determined that it is critical to ensure that VAMCs designated as Primary Receiving Centers (PRC) continue to exist in markets where they currently exist. VA will seek guidance from DoD to operationalize any strategy impacting PRC designation (e.g., establishing new PRC designations, transferring designations).

TABLE 9 – VISN 17 CENTRAL: EMERGENCY PREPAREDNESS RESULTS

| PRC Designated VAMC (Current State) PRC Designated VAMC (Future State) | | Pass / Fail | |
|------------------------------------------------------------------------------|-----------------------|-------------|--|
| No PRC VAMC in Market | No PRC VAMC in Market | Pass | |

Cost-effectiveness: Consistent

The Cost-effectiveness domain consists of three sub-criteria.

Sub-criteria 1-3: These sub-criteria measure the cost-effectiveness of the future state per the VA Recommendation. This measure leverages the Cost Benefit Analysis which established three courses of action to compare cost and benefits (Status Quo, Modernization, and VA Recommendation). To pass, the VA Recommendation Cost Benefit Index (CBI) must be lower than the Status Quo CBI. Results are shown in the table below. Definitions for each course of action can be found in the Cost Benefit Analysis methodology documentation.

TABLE 10 - VISN 17 CENTRAL: FINANCIAL STEWARDSHIP RESULTS COMPARING THE VA RECOMMENDATION TO STATUS QUO

| Status Quo CBI | VA Recommendation CBI | VA Recommendation is Cost Effective |
|----------------|-----------------------|----------------------------------------|
| 3.62 | 2.09 | Pass |

Sustainability: Consistent

The Sustainability domain consists of four sub-criteria

- **Sub-criterion 1:** This sub-criterion measures the long-term viability of each facility in the future state per the VA Recommendation. To pass, each facility must meet or exceed at least one of the demand-based benchmarks signaling long-term viability or be deemed essential via the Access or Demand domain analysis. In Access, a facility is deemed essential if one or more of its services in its corresponding service area is not fully covered by another VA or community provider offering the same service. In Demand, a facility is deemed essential if removing capacity would result in the inability to meet future Veteran demand.
- **Sub-criterion 2:** This sub-criterion measures the financial stewardship of the future state per the VA Recommendation. This measure leverages the Cost Benefit Analysis which established three courses of action to compare cost and benefits (Status Quo, Modernization, and VA Recommendation). To pass this sub-criterion, the total cost (present value) of the VA Recommendation should not meet or exceed the total cost (present value) of Modernization. In instances where this is the case, the VA Recommendation CBI must be less than the Modernization CBI. Results are shown in the table below. Definitions for each course of action can be found in the Cost Benefit Analysis methodology documentation.
- **Sub-criterion 3:** This sub-criterion measures if the recommendation promotes recruitment of top clinical and non-clinical talent. To pass this sub-criterion, the market recommendation must pass at least one of the sub-criterion's corresponding measures:
 - Maintains or creates partnerships with Academic Affiliates and/or other community providers when available? (Yes/No)

- Modernizes facilities to include state-of-the-art equipment and clinical space to attract providers and support staff? (Yes/No)
- **Sub-criterion 4:** This sub-criterion requires that the recommendation for VISN 17 Central incorporate at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

| Class | Facility | IP Service / OP Facility Classification | Measure | Facility Value | Pass / Fail |
|-------|-----------------------|-----------------------------------------------|---------------------------------------------------------------------------------------------------------|----------------|-------------|
| VAMC | (V17) (674) Temple | IP CLC | Facility Meets or Exceeds Target of 21,000 Overlapping Enrollees in an Urban area, 60 | 82,095.0 | Pass |
| VAMC | (V17) (674) Temple | IP Med | Facility Meets or Exceeds Target of 35,000 Overlapping Enrollees, 60 | 82,095.0 | Pass |
| VAMC | (V17) (674) Temple | IP RRTP | Facility Meets or Exceeds Target of 34 Total RRTP ADC in Market | 81.5 | Pass |
| VAMC | (V17) (674) Temple | IP Surg | Facility Meets or Exceeds Target of 35,000 Overlapping Enrollees, 60 | 82,095.0 | Pass |
| VAMC | (V17) (674A4) Waco | IP CLC | Facility Meets or Exceeds Target of 21,000 Overlapping Enrollees in an Urban area, 60 | 48,851.0 | Pass |
| VAMC | (V17) (674A4) Waco | IP MH | Facility Meets or Exceeds Target of 35,000 Overlapping Enrollees, 60 | 48,851.0 | Pass |

TABLE 11 - VISN 17 CENTRAL: DEMAND-BASED LONG-TERM VIABILITY RESULTS

| Class | Facility | IP Service / OP Facility Classification | Measure | Facility Value | Pass / Fail |
|---------|-------------------------------------------|-----------------------------------------------|------------------------------------------------------------------------------------|----------------|-------------|
| VAMC | (V17) (674A4) Waco | IP RRTP | Facility Meets or Exceeds Target of 34 Total RRTP ADC in Market | 81.5 | Pass |
| MS CBOC | (V17) (674BY) Austin | MS CBOC | Facility Meets or Exceeds Target of 4,300 Overlapping Enrollees, 60 | 58,775.0 | Pass |
| MS CBOC | (V17) (674GC) Bryan-College Station | MS CBOC | Facility Meets or Exceeds Target of 4,300 Overlapping Enrollees, 60 | 14,049.0 | Pass |
| MS CBOC | (V17) (674GD) Cedar Park | MS CBOC | Facility Meets or Exceeds Target of 4,300 Overlapping Enrollees, 60 | 91,140.0 | Pass |
| MS CBOC | (V17) (XXX) Killeen | MS CBOC | Facility Meets or Exceeds Target of 4,300 Overlapping Enrollees, 60 | 74,289.0 | Pass |
| MS CBOC | (V17) (XXX) San Marcos | MS CBOC | Facility Meets or Exceeds Target of 4,300 Overlapping Enrollees, 60 | 120,723.0 | Pass |
| СВОС | (V17) (674GA) Palestine | CBOC | Facility Meets or Exceeds Target of 1,200 Core Uniques | 2,909.0 | Pass |

| Class | Facility | IP Service / OP Facility Classification | Measure | Facility Value | Pass / Fail |
|-------|-----------------------------------------|-----------------------------------------------|------------------------------------------------------------------------------------|----------------|-------------|
| СВОС | (V17) (674GB) Brownwood | CBOC | Facility Meets or Exceeds Target of 1,200 Core Uniques | 2,825.0 | Pass |
| CBOC | (V17) (674GF) General Bruce Drive | CBOC | Facility Meets or Exceeds Target of 2,500 Overlapping Enrollees, 30 | 37,904.0 | Pass |
| СВОС | (V17) (674HB) LaGrange | CBOC | Facility Meets or Exceeds Target of 2,400 Total Encounters | 4,491.0 | Pass |
| СВОС | (V17) (XXX) Pflugerville | CBOC | Facility Meets or Exceeds Target of 2,500 Overlapping Enrollees, 30 | 28,732.0 | Pass |

Note: New facilities which serve as replacements of existing facilities inherit the original locations' demand performance values. These are identified in the table with a tag of '[Relocated Data]'. OOS facilities, partnerships, and facilities with planned activation dates after 8/1/2020 are excluded from the results table.

Sustainability Sub-criterion 2: This sub-criterion measures the financial stewardship of the future state per the VA Recommendation. To pass, the total cost (present value) of the VA Recommendation must not meet or exceed the total cost (present value) of Modernization. In instances where this is the case, the VA Recommendation CBI must be less than the Modernization CBI. Results are shown in the table below.

| Total Cost of Modernizati on (Present Value) | Total Cost of VA Recommen dation (Present Value) | Modernizati on CBI | VA Recommen dation CBI | Total Cost of VA Recommen dation Less Than Modernizati on | VA Recommen dation CBI is Lower than Modernizati on CBI | Pass / Fail |
|----------------------------------------------------------|-----------------------------------------------------------------|-----------------------|------------------------------|-----------------------------------------------------------------------------|---------------------------------------------------------------------------|-------------|
| \$31,424M | \$31,415M | 2.86 | 2.09 | Yes | Yes | Pass |

Sustainability Sub-criterion 3: This sub-criterion measures if the recommendation supports recruitment of clinical and non-clinical talent. To pass this sub-criterion, the market recommendation must pass at least one of the sub-criterion's corresponding measures:

- Maintains or creates partnerships with Academic Affiliates and/or other community providers when available? (Yes/No)
- Modernizes facilities to include state-of-the-art equipment and clinical space to attract providers and support staff? (Yes/No)

| Maintains or Creates Partnerships with Academic Affiliates and or Other Community Providers When Available | Modernizes Facilities to Include State-of-the-art Equipment and Clinical Space to Attract Providers and Support Staff | Pass / Fail |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------|
| Yes | Yes | Pass |

Global Trends: Consistent

Five of the six domains require the recommendation to incorporate trends in the evolution of U.S. health care. Due to the unique needs and circumstances of each market, it may not be relevant or possible for a market to incorporate a trend from each domain. As a result, the Section 203 evaluation requires a recommendation to incorporate one of the trends from the five domains. The sub-criteria from each domain requiring trends are listed below:

- Access: Sub-criterion 6
- Demand: Sub-criterion 3
- Quality: Sub-criterion 4
- Mission: Sub-criterion 5
- Sustainability: Sub-criterion 4

To pass, a recommendation must incorporate at least one trend from the Global Trends. Results for this market are shown in the table below:

| Trend | Recommendation Incorporated Trend (Yes/No) | Pass / Fail |
|-----------------------------------------------------------------|-----------------------------------------------|-------------|
| Leverages telehealth to expand access in rural areas (Yes/No) | Yes | Pass |
| Leverages telehealth to expand capacity in rural areas (Yes/No) | Yes | Pass |
| Increases capacity for ambulatory care delivery (Yes/No) | Yes | Pass |

| Trend | Recommendation Incorporated Trend (Yes/No) | Pass / Fail |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-------------|
| Enables adoption of latest medical technology through facility modernization (Yes/No) | Yes | Pass |
| Considers performance in nationally recognized quality reporting programs (Nursing Home Compare, Hospital Compare, Inpatient Psychiatric Facility Quality Reporting (IPFQR) Program) (Yes/No) | Yes | Pass |
| Considers patient centricity: Leverages Veteran residential location used to optimize future state facility locations (Yes/No) | Yes | Pass |

Market VISN 17 North Texas

VA's recommendation for the VISN 17 North Texas is consistent with all Section 203 criteria. Results for each domain are displayed in the subsequent sections.

Access: Consistent

The access domain consists of six sub-criteria.

- **Sub-criteria 1-5** are measured by comparing current and future state access to care in the high performing integrated delivery network (HPIDN) for all service lines. Note: The HPIDN includes VA and community providers. Community providers include providers currently in the Veteran Community Care Program and potential future Veteran Community Care Program providers meeting quality criteria. Please reference the Section 203 Criteria Methodology to view the quality criteria.
- **Sub-criterion 6** requires that the recommendation for VISN 17 North Texas incorporates at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

Market VISN 17 North Texas passed all sub-criteria and is consistent with the Section 203 Access criterion.

For sub-criteria 1-5, results are generated by service line at various levels of aggregation. The following services are measured by comparing the percentage of enrollees within VA drive time standards to HPIDN providers in the current and future state by service line.

- <u>Inpatient:</u> Inpatient medicine/surgery (IP Med/Surg), inpatient mental health (IP MH), and inpatient community living centers (IP CLC)
- <u>Outpatient:</u> Outpatient primary care (OP PC), outpatient mental health (OP MH), outpatient emergency department / urgent care (OP ED/UC), outpatient surgery, outpatient surgical specialties, outpatient medical specialties, and outpatient rehabilitation

To pass, a market must maintain or improve the percentage of enrollees within VA drive time standards in the future state as shown below:

| Service | Subpopulation | Projected Enrollees Within Drive Time Standards of Current HPIDN Facilities | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|-------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------|
| IP Med/Surg | All Enrollees | 208,731 (100%) | 208,731 (100%) | Pass |
| IP Med/Surg | Enrollees Living in Disadvantaged Neighborhoods | 51,146 (100%) | 51,146 (100%) | Pass |
| IP Med/Surg | Women Enrollees | 21,027 (100%) | 21,027 (100%) | Pass |

TABLE 1 – VISN 17 NORTH TEXAS: ACCESS RESULTS FOR IP MED/SURG, IP MH, IP CLC AND OUTPATIENT PRIMARY AND SPECIALTY CARE

| Service | Subpopulation | Projected Enrollees Within Drive Time Standards of Current HPIDN Facilities | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|-------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------|
| IP Med/Surg | High Service Disability Rating Enrollees | 64,432 (100%) | 64,432 (100%) | Pass |
| IP Med/Surg | Minority Enrollees | 57,797 (100%) | 57,797 (100%) | Pass |
| IP Med/Surg | 65+ Enrollees | 88,087 (100%) | 88,087 (100%) | Pass |
| IP Med/Surg | Rural Enrollees | 62,204 (100%) | 62,204 (100%) | Pass |
| IP CLC | All Enrollees | 207,484 (99.4%) | 208,731 (100%) | Pass |
| IP CLC | Enrollees Living in Disadvantaged Neighborhoods | 50,608 (98.9%) | 51,146 (100%) | Pass |
| IP CLC | Women Enrollees | 20,952 (99.6%) | 21,027 (100%) | Pass |
| IP CLC | High Service Disability Rating Enrollees | 64,060 (99.4%) | 64,432 (100%) | Pass |
| IP CLC | Minority Enrollees | 57,711 (99.9%) | 57,797 (100%) | Pass |
| IP CLC | 65+ Enrollees | 87,369 (99.2%) | 88,087 (100%) | Pass |
| IP CLC | Rural Enrollees | 60,987 (98%) | 62,204 (100%) | Pass |
| IP MH | All Enrollees | 208,731 (100%) | 208,731 (100%) | Pass |
| IP MH | Enrollees Living in Disadvantaged Neighborhoods | 51,146 (100%) | 51,146 (100%) | Pass |
| IP MH | Women Enrollees | 21,027 (100%) | 21,027 (100%) | Pass |
| IP MH | High Service Disability Rating Enrollees | 64,432 (100%) | 64,432 (100%) | Pass |
| IP MH | Minority Enrollees | 57,797 (100%) | 57,797 (100%) | Pass |
| IP MH | 65+ Enrollees | 88,087 (100%) | 88,087 (100%) | Pass |
| IP MH | Rural Enrollees | 62,204 (100%) | 62,204 (100%) | Pass |
| OP ED/UC | All Enrollees | 207,654 (99.5%) | 208,731 (100%) | Pass |

| Service | Subpopulation | Projected Enrollees Within Drive Time Standards of Current HPIDN Facilities | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|----------|-------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------|
| OP ED/UC | Enrollees Living in Disadvantaged Neighborhoods | 50,453 (98.6%) | 51,146 (100%) | Pass |
| OP ED/UC | Women Enrollees | 20,974 (99.7%) | 21,027 (100%) | Pass |
| OP ED/UC | High Service Disability Rating Enrollees | 64,061 (99.4%) | 64,432 (100%) | Pass |
| OP ED/UC | Minority Enrollees | 57,729 (99.9%) | 57,797 (100%) | Pass |
| OP ED/UC | 65+ Enrollees | 87,443 (99.3%) | 88,087 (100%) | Pass |
| OP ED/UC | Rural Enrollees | 61,202 (98.4%) | 62,204 (100%) | Pass |
| OP MH | All Enrollees | 207,652 (99.5%) | 207,699 (99.5%) | Pass |
| ОР МН | Enrollees Living in Disadvantaged Neighborhoods | 50,387 (98.5%) | 50,425 (98.6%) | Pass |
| OP MH | Women Enrollees | 20,966 (99.7%) | 20,967 (99.7%) | Pass |
| ОР МН | High Service Disability Rating Enrollees | 64,108 (99.5%) | 64,124 (99.5%) | Pass |
| OP MH | Minority Enrollees | 57,738 (99.9%) | 57,741 (99.9%) | Pass |
| OP MH | 65+ Enrollees | 87,411 (99.2%) | 87,446 (99.3%) | Pass |
| OP MH | Rural Enrollees | 61,126 (98.3%) | 61,172 (98.3%) | Pass |
| OP PC | All Enrollees | 208,488 (99.9%) | 208,592 (99.9%) | Pass |
| OP PC | Enrollees Living in Disadvantaged Neighborhoods | 50,970 (99.7%) | 51,073 (99.9%) | Pass |
| OP PC | Women Enrollees | 21,014 (99.9%) | 21,016 (99.9%) | Pass |
| OP PC | High Service Disability Rating Enrollees | 64,361 (99.9%) | 64,387 (99.9%) | Pass |
| OP PC | Minority Enrollees | 57,785 (100%) | 57,788 (100%) | Pass |
| OP PC | 65+ Enrollees | 87,924 (99.8%) | 87,993 (99.9%) | Pass |

| Service | Subpopulation | Projected Enrollees Within Drive Time Standards of Current HPIDN Facilities | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|--------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------|
| OP PC | Rural Enrollees | 61,961 (99.6%) | 62,065 (99.8%) | Pass |
| OP Surgery Capability | All Enrollees | 208,710 (100%) | 208,731 (100%) | Pass |
| OP Surgery Capability | Enrollees Living in Disadvantaged Neighborhoods | 51,125 (100%) | 51,146 (100%) | Pass |
| OP Surgery Capability | Women Enrollees | 21,027 (100%) | 21,027 (100%) | Pass |
| OP Surgery Capability | High Service Disability Rating Enrollees | 64,424 (100%) | 64,432 (100%) | Pass |
| OP Surgery Capability | Minority Enrollees | 57,797 (100%) | 57,797 (100%) | Pass |
| OP Surgery Capability | 65+ Enrollees | 88,075 (100%) | 88,087 (100%) | Pass |
| OP Surgery Capability | Rural Enrollees | 62,183 (100%) | 62,204 (100%) | Pass |
| OP Medical Specialist | All Enrollees | 208,731 (100%) | 208,731 (100%) | Pass |
| OP Medical Specialist | Enrollees Living in Disadvantaged Neighborhoods | 51,146 (100%) | 51,146 (100%) | Pass |
| OP Medical Specialist | Women Enrollees | 21,027 (100%) | 21,027 (100%) | Pass |
| OP Medical Specialist | High Service Disability Rating Enrollees | 64,432 (100%) | 64,432 (100%) | Pass |
| OP Medical Specialist | Minority Enrollees | 57,797 (100%) | 57,797 (100%) | Pass |
| OP Medical Specialist | 65+ Enrollees | 88,087 (100%) | 88,087 (100%) | Pass |
| OP Medical Specialist | Rural Enrollees | 62,204 (100%) | 62,204 (100%) | Pass |
| OP Rehabilitation | All Enrollees | 208,731 (100%) | 208,731 (100%) | Pass |

| Service | Subpopulation | Projected Enrollees Within Drive Time Standards of Current HPIDN Facilities | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|---------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------|
| OP Rehabilitation | Enrollees Living in Disadvantaged Neighborhoods | 51,146 (100%) | 51,146 (100%) | Pass |
| OP Rehabilitation | Women Enrollees | 21,027 (100%) | 21,027 (100%) | Pass |
| OP Rehabilitation | High Service Disability Rating Enrollees | 64,432 (100%) | 64,432 (100%) | Pass |
| OP Rehabilitation | Minority Enrollees | 57,797 (100%) | 57,797 (100%) | Pass |
| OP Rehabilitation | 65+ Enrollees | 88,087 (100%) | 88,087 (100%) | Pass |
| OP Rehabilitation | Rural Enrollees | 62,204 (100%) | 62,204 (100%) | Pass |
| OP Surgical Specialist | All Enrollees | 208,710 (100%) | 208,731 (100%) | Pass |
| OP Surgical Specialist | Enrollees Living in Disadvantaged Neighborhoods | 51,125 (100%) | 51,146 (100%) | Pass |
| OP Surgical Specialist | Women Enrollees | 21,027 (100%) | 21,027 (100%) | Pass |
| OP Surgical Specialist | High Service Disability Rating Enrollees | 64,424 (100%) | 64,432 (100%) | Pass |
| OP Surgical Specialist | Minority Enrollees | 57,797 (100%) | 57,797 (100%) | Pass |
| OP Surgical Specialist | 65+ Enrollees | 88,075 (100%) | 88,087 (100%) | Pass |
| OP Surgical Specialist | Rural Enrollees | 62,183 (100%) | 62,204 (100%) | Pass |

Inpatient blind rehabilitation (IP BR), inpatient residential rehabilitation treatment programs (IP RRTP), and inpatient spinal cord injuries and disorders (IP SCI/D) are regional services and therefore measured at the VISN level. A market passes if its respective VISN continues to offer IP BR, IP RRTP, and IP SCI/D in the future state. If a VISN does not offer one or more of these services in the current state, then it does not need to offer them in the future state to pass. The VISN 17 North Texas market is part of VISN 17, which has the following results:

| VISN | Service | Exists in VISN Current State? | Exists in VISN Future State? | Pass / Fail |
|------|---------|----------------------------------|---------------------------------|-------------|
| 17 | IP BR | TRUE | TRUE | Pass |
| 17 | IP RRTP | TRUE | TRUE | Pass |
| 17 | IP SCID | TRUE | TRUE | Pass |

TABLE 2 - VISN 17 NORTH TEXAS: ACCESS RESULTS FOR IP BR, IP RRTP, AND IP SCI/D

Demand: Consistent

The Demand domain consists of three sub-criteria.

- **Sub-criteria 1-2** are measured by comparing the projected Veteran demand with the capacity of the HPIDN. To pass, a market's capacity must meet or exceed projected Veteran demand.
- **Sub-criterion 3** requires that the recommendation for VISN 17 North Texas incorporates at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

Market VISN 17 North Texas passed all sub-criteria and is consistent with the Section 203 Demand criterion.

For sub-criteria 1-2, results are generated by service line at various levels of aggregation. There are three groups of services: (1) inpatient services provided by VA and community providers, (2) inpatient services primarily provided by VA, and (3) outpatient services provided by VA and community providers. Results for each group are shown in the sections below.

Inpatient Services Provided by VA and Community Providers:

IP MH, IP Med/Surg, and IP CLC are measured at the market level. A market passes if HPIDN capacity meets or exceeds projected Veteran demand. Demand for inpatient services is measured in beds.

| Service | Measure | Projected Veteran Demand | VA Capacity | Available Communi ty Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|----------------|---------------------------------------------------|--------------------------------|----------------|----------------------------------------|-------------------|-----------------------|----------------|
| IP Med/Surg | Bed Shortage / Surplus (Market level) | 262 | 222 | 2,371 | 2,593 | 2,331 | Pass |

TABLE 3 - VISN 17 NORTH TEXAS: CAPACITY RESULTS FOR INPATIENT SERVICES PROVIDED BY VA AND COMMUNITY PROVIDERS

| Service | Measure | Projected Veteran Demand | VA Capacity | Available Communi ty Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|---------|---------------------------------------------------|--------------------------------|----------------|----------------------------------------|-------------------|-----------------------|----------------|
| IP MH | Bed Shortage / Surplus (Market level) | 40 | 30 | 140 | 170 | 130 | Pass |
| IP CLC | Bed Shortage / Surplus (Market level) | 751 | 224 | 6,647 | 6,871 | 6,120 | Pass |

Inpatient Services Primarily Provided by VA:

IP BR, IP RRTP, and IP SCID, are regional services and therefore measured at the VISN level. It is assumed over the next ten years VA will continue to be the primary provider of these services. A market passes if its VISN's capacity meets or exceeds projected Veteran demand. Demand for inpatient services is measured in beds. VISN 17 North Texas is part of VISN 17, which has the following results:

TABLE 4 – VISN 17 NORTH TEXAS: CAPACITY RESULTS FOR INPATIENT SERVICES PROVIDED PRIMARILY BY VA

| Service | Measure | Projected Veteran Demand | HPIDN Capacity (includes only VA capacity) | Shortage / Surplus | Pass / Fail |
|---------|------------------------------------------------------------|--------------------------------|--------------------------------------------------------|-----------------------|-------------|
| IP RRTP | Bed Shortage / Surplus (VISN level) | 481 | 488 | 7 | Pass |
| IP BR | Bed Shortage / Surplus (Blind Rehab Region Level) | 71 | 87 | 16 | Pass |
| IP SCID | Bed Shortage / Surplus (VISN level) | 33 | 50 | 17 | Pass |

Outpatient Services Provided by VA and Community Providers:

OP PC, OP MH, OP ED/UC, outpatient surgery, outpatient surgical specialties, outpatient medical specialties, and outpatient rehabilitation are measured at the market level. To pass, a market's HPIDN capacity must meet or exceed projected Veteran demand. Demand for outpatient services is measured

in Global Relative Value Units (GRVU) for the VA and Relative Value Units (RVU) for the community, translated into the number of clinicians required.

Note: Shortage and surplus values in Table 5 are rounded to the nearest whole number.

| Service | Projected Veteran Demand | VA Capacity | Available Community Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|-------------------------------------------------------------------------|--------------------------------|----------------|------------------------------------|-------------------|-----------------------|-------------|
| Amb Medical: Allergy and Immunology (Service) | 2.4 | 1.4 | 1.2 | 2.6 | 0.0 | Pass |
| Amb Medical: Cardiology (Service) | 10.7 | 14.1 | 15.9 | 30.0 | 19.0 | Pass |
| Amb Medical: Critical Care / Pulmonary Disease (Service) | 5.3 | 12.9 | 9.3 | 22.2 | 17.0 | Pass |
| Amb Medical: Dermatolog y (Service) | 14.1 | 10.6 | 11.6 | 22.2 | 8.0 | Pass |
| Amb Medical: Emergency Medicine (Service) | 38.8 | 27.3 | 41.6 | 68.8 | 30.0 | Pass |
| Amb Medical: Endocrinolo gy (Service) | 5.5 | 11.8 | 3.9 | 15.7 | 10.0 | Pass |
| Amb Medical: Gastroenter ology (Service) | 10.7 | 10.2 | 9.0 | 19.2 | 9.0 | Pass |

TABLE 5 - VISN 17 NORTH TEXAS: CAPACITY RESULTS FOR OUTPATIENT SERVICES PROVIDED BY VA AND COMMUNITY PROVIDERS

| Service | Projected Veteran Demand | VA Capacity | Available Community Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|---------------------------------------------------------------------------|--------------------------------|----------------|------------------------------------|-------------------|-----------------------|-------------|
| Amb Medical: Hematology -Oncology (Service) | 7.4 | 10.8 | 9.9 | 20.7 | 13.0 | Pass |
| Amb Medical: Infectious Diseases (Service) | 0.9 | 5.9 | 3.8 | 9.7 | 9.0 | Pass |
| Amb Medical: Nephrology (Service) | 7.0 | 5.9 | 6.8 | 12.7 | 6.0 | Pass |
| Amb Medical: Neurology (Service) | 9.1 | 9.4 | 8.7 | 18.1 | 9.0 | Pass |
| Amb Medical: Optometry (Service) | 11.8 | 22.6 | 11.8 | 34.4 | 23.0 | Pass |
| Amb Medical: Pain Medicine (Service) | 0.6 | 2.9 | 4.3 | 7.2 | 7.0 | Pass |
| Amb Medical: Physical Medicine & Rehabilitatio n (Service) | 20.2 | 33.0 | 6.8 | 39.8 | 20.0 | Pass |
| Amb Medical: Rheumatolo gy (Service) | 3.6 | 10.9 | 2.6 | 13.5 | 10.0 | Pass |
| Amb Surgical: Neurological Surgery (Service) | 1.9 | 0.6 | 3.0 | 3.6 | 2.0 | Pass |

| Service | Projected Veteran Demand | VA Capacity | Available Community Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|-------------------------------------------------------------|--------------------------------|----------------|------------------------------------|-------------------|-----------------------|-------------|
| Amb Surgical: Obstetrics & Gynecology (Service) | 3.1 | 1.8 | 15.1 | 16.8 | 14.0 | Pass |
| Amb Surgical: Ophthalmol ogy (Service) | 25.9 | 17.7 | 10.4 | 28.2 | 2.0 | Pass |
| Amb Surgical: Orthopaedic Surgery (Service) | 5.3 | 3.4 | 14.1 | 17.5 | 12.0 | Pass |
| Amb Surgical: Otolaryngol ogy (Service) | 4.3 | 5.2 | 5.7 | 10.9 | 7.0 | Pass |
| Amb Surgical: Plastic Surgery (Service) | 3.7 | 2.6 | 1.2 | 3.8 | 0.0 | Pass |
| Amb Surgical: Podiatry (Service) | 10.0 | 13.8 | 5.6 | 19.4 | 9.0 | Pass |
| Amb Surgical: Surgery (Service) | 8.1 | 12.1 | 34.3 | 46.4 | 38.0 | Pass |
| Amb Surgical: Thoracic Surgery (Service) | 0.5 | 0.2 | 1.9 | 2.1 | 2.0 | Pass |
| Amb Surgical: Urology (Service) | 9.5 | 8.6 | 6.8 | 15.4 | 6.0 | Pass |

| Service | Projected Veteran Demand | VA Capacity | Available Community Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|------------------------------------------------------|--------------------------------|----------------|------------------------------------|-------------------|-----------------------|-------------|
| Amb Surgical: Vascular Surgery (Service) | 1.6 | 4.0 | 1.6 | 5.7 | 4.0 | Pass |
| Dental | 0.0 | 0.0 | 3.6 | 3.6 | 4.0 | Pass |
| МН | 199.5 | 259.5 | 59.0 | 318.6 | 119.0 | Pass |
| PC | 178.4 | 236.9 | 285.6 | 522.5 | 344.0 | Pass |

Quality: Consistent

The Quality domain consists of four sub-criteria.

- **Sub-criteria 1-2** are measured by ensuring the future state HPIDN maintains or improves access and provides sufficient capacity to meet projected Veteran demand leveraging only high-quality providers. To pass, a recommendation must pass the Demand (sub-criteria 1-2) and Access (subcriteria 1-5) evaluations, indicating that access and capacity criteria are met via high-quality providers.
- **Sub-criterion 3** measures the recommendation's ability to promote recruitment of top clinical and non-clinical talent. To pass this sub-criterion, the market recommendation must pass at least one of the sub-criterion's corresponding measures:
 - Maintains or creates partnerships with Academic Affiliates and/or other community providers when available? (Yes/No)
 - Modernizes facilities to include state-of-the-art equipment and clinical space to attract providers and support staff? (Yes/No)
- **Sub-criterion 4** requires that VISN 17 North Texas incorporates at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

Market VISN 17 North Texas passed all sub-criteria and is consistent with the Section 203 Quality criterion.

Quality Sub-criteria 1-2

For sub-criteria 1-2, the measures by service line are shown in the table below. The rationales for the quality criteria are outlined in the Section 203 methodology documentation.

TABLE 6 - VISN 17 NORTH TEXAS: QUALITY RESULTS FOR INPATIENT AND OUTPATIENT SERVICES

| Service Line | Analysis Level | Measure | Pass / Fail |
|--------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| IP Med | Market | Meets future Veteran access and demand through VA VAMCs, VCCP providers, and potential future VCCP short-term acute and critical access hospitals which achieve a 3-star plus Hospital Compare rating, Joint Commission (TJC) accreditation, and readmission rates less than 20% for two out of three years (2017- 2019)? (Yes/No) | Pass |
| IP Surg | Market | Meets future Veteran access and demand through VA VAMCs, VCCP providers, and potential future VCCP short-term acute and critical access hospitals which achieve a 3-star plus Hospital Compare rating, TJC accreditation, and readmission rates less than 20% for two out of three years (2017- 2019)? (Yes/No) | Pass |
| IP MH | Market | Meets future Veteran access and demand through VA VAMCs, VCCP providers, and potential future VCCP short-term acute and critical access hospitals with psychiatric beds which achieve a 3-star plus Hospital Compare rating and TJC accreditation, as well as freestanding psychiatric facilities which achieve TJC accreditation? (Yes/No) | Pass |

| Service Line | Analysis Level | Measure | Pass / Fail |
|----------------|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| IP CLC | Market | Meets future Veteran access and demand through VA CLCs, VCCP skilled nursing facilities (SNF), and potential future VCCP SNFs which achieve a Nursing Home Compare 3-star-plus overall rating or 2-star- plus overall rating with 4-star-plus quality rating? (Yes/No) | Pass |
| IP RRTP | VISN | Meets future Veteran access and demand through VA RRTPs? (Yes/No) | Pass |
| IP Blind Rehab | VISN / Blind Rehabilitation Region | Meets future Veteran access and demand through VA Blind Rehab Centers? (Yes/No) | Pass |
| IP SCI/D | VISN | Meets future Veteran access and demand through VA SCI/D Centers? (Yes/No) | Pass |
| PC | Market | Meets future Veteran access and demand through VA PC providers, VCCP PC Providers, and potential future VCCP PC providers who participate in the Centers for Medicare & Medicaid Services' Merit-based Incentive Payment System (MIPS)*? (Yes/No) | Pass |
| МН | Market | Meets future Veteran access and demand through VA MH providers, VCCP MH Providers, and potential future VCCP MH providers who participate in MIPS*? (Yes/No) | Pass |

| Service Line | Analysis Level | Measure | Pass / Fail |
|---------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ED/UC | Market | Meets future Veteran access and demand through VA, VCCP ED/UCs, and potential future VCCP ED/UC providers who participate in MIPS*? (Yes/No) | Pass |
| OP Surg | Market | Meets future Veteran access and demand through VA providers, VCCP Providers, and potential future VCCP providers who participate in MIPS*? (Yes/No) | Pass |
| OP Spec Med | Market | Meets future Veteran access and demand through VA providers, VCCP Providers, and potential future VCCP providers who participate in MIPS*? (Yes/No) | Pass |
| OP Spec Surg | Market | Meets future Veteran access and demand through VA providers, VCCP Providers, and potential future VCCP providers who participate in MIPS*? (Yes/No) | Pass |
| OP Spec Rehab | Market | Meets future Veteran access and demand through VA providers, VCCP Providers, and potential future VCCP providers who participate in MIPS*? (Yes/No) | Pass |

*Note: MIPS participation only applied when a specialty has significant participation (1,000 or more providers). Nurse Practitioners/Physician Assistants included regardless of MIPS participation.

Quality Sub-criterion 3:

This sub-criterion measures if the recommendation supports recruitment of clinical and non-clinical talent. To pass, the recommendation must meet one of the following tests:

- Maintain or create partnerships with Academic Affiliates and/or other high-quality community providers when available
- Modernize facilities to include state-of-the-art equipment.

TABLE 7 - VISN 17 NORTH TEXAS: SUB-CRITERION 3 RESULTS

| Maintains or Creates Partnerships with Academic Affiliates and or Other Community Providers When Available | Modernizes Facilities to Include State-of-the-art Equipment and Clinical Space to Attract Providers and Support Staff | Pass / Fail |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------|
| Yes | Yes | Pass |

Mission: Consistent

The Mission domain consists of five sub-criteria.

- **Sub-criteria 1-4:** These sub-criteria measure the recommendation's ability to maintain or enhance VA's second, third, and fourth statutory missions.
- **Sub-criterion 5:** This sub-criterion requires that the recommendation for VISN 17 North Texas incorporates at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

Education (sub-criteria 1 and 2): A qualitative evaluation was used to determine if the VA recommendation maintained or enhanced VA's ability to execute its education mission. The analysis was performed at a VISN level, which allows for VA to make the adjustments necessary to maximize Health Professions Education (HPE) over the long-term while also requiring VA to maintain an HPE presence in every region it currently serves. VA determined that facilities with a related recommendation that transitioned an inpatient acute care service (inpatient medicine, surgery, mental health) to a non-VA delivered arrangement or deviated significantly from the current state introduced risk to the HPE mission in the VISN and should be offset by training growth in other areas of the VISN. All other facilities with a recommendation that maintained, replaced, or opened new inpatient acute care services in the same geographic area were deemed to maintain or enhance the HPE mission. VA determined that the recommendation for VISN 17 maintained or enhanced VA's ability to execute the training mission in the VISN.

Research (sub-criteria 1 and 3): For each category of research existing in the current state, a qualitative analysis was used to determine if the VA Recommendations maintained or enhanced each of those programs.

| Facility | Total VA Funding | Future State | Pass / Fail |
|--------------------|------------------|-----------------------------|-------------|
| (V17) (549) Dallas | \$2,442,522.00 | Research Maintained at Site | Pass |

| Facility | Total VA Funding | Future State | Pass / Fail |
|-----------------------|------------------|--------------|-------------|
| (V17) (549A5) Garland | \$0.00 | Maintained | Pass |
| (V17) (549A4) Bonham | \$0.00 | Maintained | Pass |

Emergency Preparedness (sub-criteria 1 and 4): Given potential shifts in future Department of Defense (DoD) Military Treatment Facility capabilities and the need for flexibility in emergency response efforts, VA determined that it is critical to ensure that VAMCs designated as Primary Receiving Centers (PRC) continue to exist in markets where they currently exist. VA will seek guidance from DoD to operationalize any strategy impacting PRC designation (e.g., establishing new PRC designations, transferring designations).

TABLE 9 - VISN 17 NORTH TEXAS: EMERGENCY PREPAREDNESS RESULTS

| PRC Designated VAMC (Current State) | PRC Designated VAMC (Future State) | Pass / Fail |
|-------------------------------------|------------------------------------|-------------|
| (V17) (549) Dallas | (V17) (549) Dallas | Pass |

Cost-effectiveness: Consistent

The Cost-effectiveness domain consists of three sub-criteria.

Sub-criteria 1-3: These sub-criteria measure the cost-effectiveness of the future state per the VA Recommendation. This measure leverages the Cost Benefit Analysis which established three courses of action to compare cost and benefits (Status Quo, Modernization, and VA Recommendation). To pass, the VA Recommendation Cost Benefit Index (CBI) must be lower than the Status Quo CBI. Results are shown in the table below. Definitions for each course of action can be found in the Cost Benefit Analysis methodology documentation.

TABLE 10 - VISN 17 NORTH TEXAS: FINANCIAL STEWARDSHIP RESULTS COMPARING THE VA RECOMMENDATION TO STATUS QUO

| Status Quo CBI | VA Recommendation CBI | VA Recommendation is Cost Effective |
|----------------|-----------------------|----------------------------------------|
| 5.02 | 3.66 | Pass |

Sustainability: Consistent

The Sustainability domain consists of four sub-criteria

• **Sub-criterion 1:** This sub-criterion measures the long-term viability of each facility in the future state per the VA Recommendation. To pass, each facility must meet or exceed at least one of

the demand-based benchmarks signaling long-term viability or be deemed essential via the Access or Demand domain analysis. In Access, a facility is deemed essential if one or more of its services in its corresponding service area is not fully covered by another VA or community provider offering the same service. In Demand, a facility is deemed essential if removing capacity would result in the inability to meet future Veteran demand.

- Sub-criterion 2: This sub-criterion measures the financial stewardship of the future state per the VA Recommendation. This measure leverages the Cost Benefit Analysis which established three courses of action to compare cost and benefits (Status Quo, Modernization, and VA Recommendation). To pass this sub-criterion, the total cost (present value) of the VA Recommendation should not meet or exceed the total cost (present value) of Modernization. In instances where this is the case, the VA Recommendation CBI must be less than the Modernization CBI. Results are shown in the table below. Definitions for each course of action can be found in the Cost Benefit Analysis methodology documentation.
- **Sub-criterion 3:** This sub-criterion measures if the recommendation promotes recruitment of top clinical and non-clinical talent. To pass this sub-criterion, the market recommendation must pass at least one of the sub-criterion's corresponding measures:
 - Maintains or creates partnerships with Academic Affiliates and/or other community providers when available? (Yes/No)
 - Modernizes facilities to include state-of-the-art equipment and clinical space to attract providers and support staff? (Yes/No)
- **Sub-criterion 4:** This sub-criterion requires that the recommendation for VISN 17 North Texas incorporate at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

| Class | Facility | IP Service / OP Facility Classification | Measure | Facility Value | Pass / Fail |
|-------|--------------------------|-----------------------------------------------|---------------------------------------------------------------------------------------------------------|----------------|-------------|
| VAMC | (V17) (549A5) Garland | IP CLC | Facility Meets or Exceeds Target of 21,000 Overlapping Enrollees in an Urban area, 60 | 122,643.0 | Pass |
| VAMC | (V17) (549A5) Garland | IP RRTP | Facility Meets or Exceeds Target of 34 Total RRTP ADC in Market | 105.1 | Pass |

| TABLE 11 - VISN 17 NORT | 'H TEXAS: DEMAND-BASED | LONG-TERM VIABILITY RESULTS |
|-------------------------|------------------------|-----------------------------|
| | | |

| Class | Facility | IP Service / OP Facility Classification | Measure | Facility Value | Pass / Fail |
|---------|---------------------------------|-----------------------------------------------|---------------------------------------------------------------------------------------------------------|----------------|-------------|
| VAMC | (V17) (549) Dallas | IP CLC | Facility Meets or Exceeds Target of 21,000 Overlapping Enrollees in an Urban area, 60 | 138,230.0 | Pass |
| VAMC | (V17) (549) Dallas | IP Med | Facility Meets or Exceeds Target of 35,000 Overlapping Enrollees, 60 | 138,230.0 | Pass |
| VAMC | (V17) (549) Dallas | IP MH | Facility Meets or Exceeds Target of 35,000 Overlapping Enrollees, 60 | 138,230.0 | Pass |
| VAMC | (V17) (549) Dallas | IP RRTP | Facility Meets or Exceeds Target of 34 Total RRTP ADC in Market | 105.1 | Pass |
| VAMC | (V17) (549) Dallas | IP Surg | Facility Meets or Exceeds Target of 35,000 Overlapping Enrollees, 60 | 138,230.0 | Pass |
| CLC | (V17) (549XX) Tarrant County | IP CLC | Facility Meets or Exceeds Target of 21,000 Overlapping Enrollees in an Urban area, 60 | 139,256.0 | Pass |
| MS CBOC | (V17) (549BY) Fort Worth | MS CBOC | Facility Meets or Exceeds Target of 4,300 Overlapping Enrollees, 60 | 129,779.0 | Pass |

| Class | Facility | IP Service / OP Facility Classification | Measure | Facility Value | Pass / Fail |
|---------|--------------------------------|-----------------------------------------------|------------------------------------------------------------------------------------|----------------|-------------|
| MS CBOC | (V17) (549GD) Denton | MS CBOC | Facility Meets or Exceeds Target of 4,300 Overlapping Enrollees, 60 | 132,081.0 | Pass |
| MS CBOC | (V17) (549GE) Decatur | MS CBOC | Facility Meets or Exceeds Target of 4,300 Overlapping Enrollees, 60 | 78,980.0 | Pass |
| MS CBOC | (V17) (549GM) Grand Prairie | MS CBOC | Facility Meets or Exceeds Target of 4,300 Overlapping Enrollees, 60 | 145,719.0 | Pass |
| CBOC | (V17) (549GH) Greenville | CBOC | Facility Meets or Exceeds Target of 2,500 Overlapping Enrollees, 30 | 6,144.0 | Pass |
| СВОС | (V17) (549GJ) Sherman | CBOC | Facility Meets or Exceeds Target of 2,500 Overlapping Enrollees, 30 | 7,734.0 | Pass |
| СВОС | (V17) (549GK) Polk Street | CBOC | Facility Meets or Exceeds Target of 2,500 Overlapping Enrollees, 30 | 53,106.0 | Pass |
| СВОС | (V17) (XXX) Parker County | CBOC | Facility Meets or Exceeds Target of 2,500 Overlapping Enrollees, 30 | 8,951.0 | Pass |

| Class | Facility | IP Service / OP Facility Classification | Measure | Facility Value | Pass / Fail |
|-------|----------------------------------------------|-----------------------------------------------|------------------------------------------------------------------------------------|----------------|-------------|
| СВОС | (V17) (549GL) Plano | CBOC | Facility Meets or Exceeds Target of 2,500 Overlapping Enrollees, 30 | 41,640.0 | Pass |
| СВОС | (V17) (XXX) Bonham [Relocated Data] | CBOC | Facility Meets or Exceeds Target of 1,200 Core Uniques | 18,164.0 | Pass |

Note: New facilities which serve as replacements of existing facilities inherit the original locations' demand performance values. These are identified in the table with a tag of '[Relocated Data]'. OOS facilities, partnerships, and facilities with planned activation dates after 8/1/2020 are excluded from the results table.

Sustainability Sub-criterion 2: This sub-criterion measures the financial stewardship of the future state per the VA Recommendation. To pass, the total cost (present value) of the VA Recommendation must not meet or exceed the total cost (present value) of Modernization. In instances where this is the case, the VA Recommendation CBI must be less than the Modernization CBI. Results are shown in the table below.

TABLE 12 - VISN 17 NORTH TEXAS: FINANCIAL STEWARDSHIP RESULTS COMPARING THE VA RECOMMENDATION TO MODERNIZATION

| o N o | Fotal Cost of Modernizati on (Present /alue) | Total Cost of VA Recommen dation (Present Value) | Modernizati on CBI | VA Recommen dation CBI | Total Cost of VA Recommen dation Less Than Modernizati on | VA Recommen dation CBI is Lower than Modernizati on CBI | Pass / Fail |
|-------------|----------------------------------------------------------|-----------------------------------------------------------------|-----------------------|------------------------------|-----------------------------------------------------------------------------|---------------------------------------------------------------------------|-------------|
| \$ | 643,561M | \$43,945M | 3.96 | 3.66 | No | Yes | Pass |

Sustainability Sub-criterion 3: This sub-criterion measures if the recommendation supports recruitment of clinical and non-clinical talent. To pass this sub-criterion, the market recommendation must pass at least one of the sub-criterion's corresponding measures:

- Maintains or creates partnerships with Academic Affiliates and/or other community providers when available? (Yes/No)
- Modernizes facilities to include state-of-the-art equipment and clinical space to attract providers and support staff? (Yes/No)

TABLE 13 - VISN 17 NORTH TEXAS: SUB-CRITERION 3 RESULTS

| Maintains or Creates Partnerships with Academic Affiliates and or Other Community Providers When Available | Modernizes Facilities to Include State-of-the-art Equipment and Clinical Space to Attract Providers and Support Staff | Pass / Fail |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------|
| Yes | Yes | Pass |

Global Trends: Consistent

Five of the six domains require the recommendation to incorporate trends in the evolution of U.S. health care. Due to the unique needs and circumstances of each market, it may not be relevant or possible for a market to incorporate a trend from each domain. As a result, the Section 203 evaluation requires a recommendation to incorporate one of the trends from the five domains. The sub-criteria from each domain requiring trends are listed below:

- Access: Sub-criterion 6
- Demand: Sub-criterion 3
- Quality: Sub-criterion 4
- Mission: Sub-criterion 5
- Sustainability: Sub-criterion 4

To pass, a recommendation must incorporate at least one trend from the Global Trends. Results for this market are shown in the table below:

| TABLE 14 – VISN 17 | North Texas: Incorp | ORATION OF GLOBAL TR | ENDS |
|--------------------|---------------------|----------------------|------|

| Trend | Recommendation Incorporated Trend (Yes/No) | Pass / Fail |
|----------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-------------|
| Leverages telehealth to expand access in rural areas (Yes/No) | Yes | Pass |
| Leverages telehealth to expand capacity in rural areas (Yes/No) | Yes | Pass |
| Increases capacity for ambulatory care delivery (Yes/No) | Yes | Pass |
| Enables adoption of latest medical technology through facility modernization (Yes/No) | Yes | Pass |
| Establishes Small House Model CLC(s) to evolve CLC capacity, patient experience, and quality (Yes/No) | Yes | Pass |

| Trend | Recommendation Incorporated Trend (Yes/No) | Pass / Fail |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-------------|
| Establishes Small House Model CLC(s) to improve patient experience, and quality (Yes/No) | Yes | Pass |
| Increases use of Small House Model (Yes/No) | Yes | Pass |
| Considers performance in nationally recognized quality reporting programs (Nursing Home Compare, Hospital Compare, Inpatient Psychiatric Facility Quality Reporting (IPFQR) Program) (Yes/No) | Yes | Pass |
| Considers patient centricity: Leverages Veteran residential location used to optimize future state facility locations (Yes/No) | Yes | Pass |

Market VISN 17 Southern

VA's recommendation for the VISN 17 Southern is consistent with all Section 203 criteria. Results for each domain are displayed in the subsequent sections.

Access: Consistent

The access domain consists of six sub-criteria.

- **Sub-criteria 1-5** are measured by comparing current and future state access to care in the high performing integrated delivery network (HPIDN) for all service lines. Note: The HPIDN includes VA and community providers. Community providers include providers currently in the Veteran Community Care Program and potential future Veteran Community Care Program providers meeting quality criteria. Please reference the Section 203 Criteria Methodology to view the quality criteria.
- **Sub-criterion 6** requires that the recommendation for VISN 17 Southern incorporates at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

Market VISN 17 Southern passed all sub-criteria and is consistent with the Section 203 Access criterion.

For sub-criteria 1-5, results are generated by service line at various levels of aggregation. The following services are measured by comparing the percentage of enrollees within VA drive time standards to HPIDN providers in the current and future state by service line.

- <u>Inpatient:</u> Inpatient medicine/surgery (IP Med/Surg), inpatient mental health (IP MH), and inpatient community living centers (IP CLC)
- <u>Outpatient:</u> Outpatient primary care (OP PC), outpatient mental health (OP MH), outpatient emergency department / urgent care (OP ED/UC), outpatient surgery, outpatient surgical specialties, outpatient medical specialties, and outpatient rehabilitation

To pass, a market must maintain or improve the percentage of enrollees within VA drive time standards in the future state as shown below:

| Service | vice Subpopulation | | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|-------------|-------------------------------------------------------|-----------------|-------------------------------------------------------------------------------------------|-------------|
| IP Med/Surg | All Enrollees | 165,698 (99.8%) | 165,926 (100%) | Pass |
| IP Med/Surg | Enrollees Living in Disadvantaged Neighborhoods | 40,553 (99.8%) | 40,597 (99.9%) | Pass |
| IP Med/Surg | Women Enrollees | 24,803 (99.9%) | 24,818 (100%) | Pass |

TABLE 1 – VISN 17 SOUTHERN: ACCESS RESULTS FOR IP MED/SURG, IP MH, IP CLC AND OUTPATIENT PRIMARY AND SPECIALTY CARE

| Service | Service Subpopulation | | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|-------------|-------------------------------------------------------|-----------------------------|-------------------------------------------------------------------------------------------|-------------|
| IP Med/Surg | High Service Disability Rating Enrollees | 79,811 (99.9%) | 79,889 (100%) | Pass |
| IP Med/Surg | Minority Enrollees | 58,475 (99.9%) | 58,503 (100%) | Pass |
| IP Med/Surg | 65+ Enrollees | 59,030 (99.7%) | 59,176 (99.9%) | Pass |
| IP Med/Surg | Rural Enrollees | 36,919 (99.2%) | 37,147 (99.8%) | Pass |
| IP CLC | All Enrollees | 159,884 (96.3%) | 165,739 (99.8%) | Pass |
| IP CLC | Enrollees Living in Disadvantaged Neighborhoods | 37,119 (91.3%) | 40,520 (99.7%) | Pass |
| IP CLC | Women Enrollees | 24,328 (98%) 24,808 (99.9%) | | Pass |
| IP CLC | IP CLC High Service Enrollees | | 79,825 (99.9%) | Pass |
| IP CLC | Minority Enrollees | 56,835 (97.1%) | 58,469 (99.9%) | Pass |
| IP CLC | 65+ Enrollees | 56,075 (94.7%) | 59,057 (99.7%) | Pass |
| IP CLC | Rural Enrollees | 31,109 (83.6%) | 36,961 (99.3%) | Pass |
| IP MH | All Enrollees | 165,698 (99.8%) | 165,927 (100%) | Pass |
| IP MH | Enrollees Living in Disadvantaged Neighborhoods | 40,553 (99.8%) | 40,597 (99.9%) | Pass |
| IP MH | Women Enrollees | 24,803 (99.9%) | 24,818 (100%) | Pass |
| IP MH | High Service Disability Rating Enrollees | 79,811 (99.9%) | 79,889 (100%) | Pass |
| IP MH | Minority Enrollees | 58,475 (99.9%) | 58,503 (100%) | Pass |
| IP MH | 65+ Enrollees | 59,031 (99.7%) | 59,177 (99.9%) | Pass |
| IP MH | Rural Enrollees | 36,920 (99.2%) | 37,148 (99.8%) | Pass |
| OP ED/UC | All Enrollees | 158,001 (95.2%) | 165,270 (99.6%) | Pass |

| Service | vice Subpopulation | | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|----------|-------------------------------------------------------------|-----------------|-------------------------------------------------------------------------------------------|-------------|
| OP ED/UC | Enrollees Living in Disadvantaged Neighborhoods | 36,406 (89.6%) | 40,296 (99.1%) | Pass |
| OP ED/UC | Women Enrollees | 24,230 (97.6%) | 24,777 (99.8%) | Pass |
| OP ED/UC | High Service Disability Rating Enrollees | 77,047 (96.4%) | 79,688 (99.7%) | Pass |
| OP ED/UC | Minority Enrollees | 56,152 (96%) | 58,353 (99.7%) | Pass |
| OP ED/UC | 65+ Enrollees | 55,022 (92.9%) | 58,806 (99.3%) | Pass |
| OP ED/UC | Rural Enrollees | 31,177 (83.7%) | 36,492 (98%) | Pass |
| OP MH | All Enrollees | 162,006 (97.6%) | 162,011 (97.6%) | Pass |
| OP MH | OP MH Enrollees Living in Disadvantaged Neighborhoods | | 38,394 (94.4%) | Pass |
| OP MH | Women Enrollees | 24,528 (98.8%) | 24,530 (98.8%) | Pass |
| OP MH | High Service Disability Rating Enrollees | 78,559 (98.3%) | 78,561 (98.3%) | Pass |
| OP MH | Minority Enrollees | 57,563 (98.4%) | 57,564 (98.4%) | Pass |
| OP MH | 65+ Enrollees | 56,957 (96.2%) | 56,961 (96.2%) | Pass |
| OP MH | Rural Enrollees | 33,228 (89.3%) | 33,233 (89.3%) | Pass |
| OP PC | All Enrollees | 165,186 (99.5%) | 165,625 (99.8%) | Pass |
| OP PC | OP PC Enrollees Living in Disadvantaged Neighborhoods | | 40,502 (99.6%) | Pass |
| OP PC | Women Enrollees | 24,776 (99.8%) | 24,809 (99.9%) | Pass |
| OP PC | High Service Disability Rating Enrollees | 79,650 (99.7%) | 79,788 (99.8%) | Pass |
| OP PC | Minority Enrollees | 58,435 (99.9%) | 58,493 (100%) | Pass |
| OP PC | 65+ Enrollees | 58,687 (99.1%) | 58,979 (99.6%) | Pass |

| Service Subpopulation | | Projected Enrollees Within Drive Time Standards of Current HPIDN Facilities | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|--------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------|
| OP PC | Rural Enrollees | 36,408 (97.8%) | 36,847 (99%) | Pass |
| OP Surgery Capability | All Enrollees | 165,900 (99.9%) | 165,900 (99.9%) | Pass |
| OP Surgery Capability | Enrollees Living in Disadvantaged Neighborhoods | 40,584 (99.8%) | 40,584 (99.8%) | Pass |
| OP Surgery Capability | Women Enrollees | 24,816 (99.9%) | 24,816 (99.9%) | Pass |
| OP Surgery Capability | High Service Disability Rating Enrollees | 79,881 (100%) | 79,881 (100%) | Pass |
| OP Surgery Capability | Minority Enrollees | 58,493 (100%) | 58,493 (100%) | Pass |
| OP Surgery Capability | | | 59,163 (99.9%) | Pass |
| OP Surgery Capability | Rural Enrollees | 37,121 (99.7%) | 37,121 (99.7%) | Pass |
| OP Medical Specialist | All Enrollees | 165,932 (100%) | 165,932 (100%) | Pass |
| OP Medical Specialist | Enrollees Living in Disadvantaged Neighborhoods | 40,593 (99.9%) | 40,593 (99.9%) | Pass |
| OP Medical Specialist | Women Enrollees | 24,818 (100%) | 24,818 (100%) | Pass |
| OP Medical Specialist | High Service Disability Rating Enrollees | 79,891 (100%) | 79,891 (100%) | Pass |
| OP Medical Specialist | Minority Enrollees | 58,501 (100%) | 58,501 (100%) | Pass |
| OP Medical Specialist | 65+ Enrollees | 59,185 (99.9%) | 59,185 (99.9%) | Pass |
| OP Medical Specialist | Rural Enrollees | 37,154 (99.8%) | 37,154 (99.8%) | Pass |
| OP Rehabilitation | All Enrollees | 165,935 (100%) | 165,935 (100%) | Pass |

| Service Subpopulation | | Projected Enrollees Within Drive Time Standards of Current HPIDN Facilities | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|------------------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------|
| OP Rehabilitation | Enrollees Living in Disadvantaged Neighborhoods | 40,644 (100%) | 40,644 (100%) | Pass |
| OP Rehabilitation | Women Enrollees | 24,824 (100%) | 24,824 (100%) | Pass |
| OP Rehabilitation High Service Disability Rating Enrollees | | 79,889 (100%) | 79,889 (100%) | Pass |
| OP Rehabilitation | Minority Enrollees | 58,507 (100%) | 58,507 (100%) | Pass |
| OP Rehabilitation | 65+ Enrollees | 59,180 (99.9%) | 59,180 (99.9%) | Pass |
| OP Rehabilitation | Rural Enrollees | 37,157 (99.8%) | 37,157 (99.8%) | Pass |
| OP Surgical Specialist | All Enrollees | 165,900 (99.9%) | 165,900 (99.9%) | Pass |
| OP Surgical Specialist | Enrollees Living in Disadvantaged Neighborhoods | 40,584 (99.8%) | 40,584 (99.8%) | Pass |
| OP Surgical Specialist | Women Enrollees | 24,816 (99.9%) | 24,816 (99.9%) | Pass |
| OP Surgical Specialist | High Service Disability Rating Enrollees | 79,881 (100%) | 79,881 (100%) | Pass |
| OP Surgical Specialist | Minority Enrollees | 58,493 (100%) | 58,493 (100%) | Pass |
| OP Surgical Specialist | 65+ Enrollees | 59,163 (99.9%) | 59,163 (99.9%) | Pass |
| OP Surgical Specialist | Rural Enrollees | 37,121 (99.7%) | 37,121 (99.7%) | Pass |

Inpatient blind rehabilitation (IP BR), inpatient residential rehabilitation treatment programs (IP RRTP), and inpatient spinal cord injuries and disorders (IP SCI/D) are regional services and therefore measured at the VISN level. A market passes if its respective VISN continues to offer IP BR, IP RRTP, and IP SCI/D in the future state. If a VISN does not offer one or more of these services in the current state, then it does not need to offer them in the future state to pass. The VISN 17 Southern market is part of VISN 17, which has the following results:

| VISN | Service | Exists in VISN Current State? | Exists in VISN Future State? | Pass / Fail |
|------|---------|----------------------------------|---------------------------------|-------------|
| 17 | IP BR | TRUE | TRUE | Pass |
| 17 | IP RRTP | TRUE | TRUE | Pass |
| 17 | IP SCID | TRUE | TRUE | Pass |

TABLE 2 - VISN 17 SOUTHERN: ACCESS RESULTS FOR IP BR, IP RRTP, AND IP SCI/D

Demand: Consistent

The Demand domain consists of three sub-criteria.

- **Sub-criteria 1-2** are measured by comparing the projected Veteran demand with the capacity of the HPIDN. To pass, a market's capacity must meet or exceed projected Veteran demand.
- **Sub-criterion 3** requires that the recommendation for VISN 17 Southern incorporates at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

Market VISN 17 Southern passed all sub-criteria and is consistent with the Section 203 Demand criterion.

For sub-criteria 1-2, results are generated by service line at various levels of aggregation. There are three groups of services: (1) inpatient services provided by VA and community providers, (2) inpatient services primarily provided by VA, and (3) outpatient services provided by VA and community providers. Results for each group are shown in the sections below.

Inpatient Services Provided by VA and Community Providers:

IP MH, IP Med/Surg, and IP CLC are measured at the market level. A market passes if HPIDN capacity meets or exceeds projected Veteran demand. Demand for inpatient services is measured in beds.

| Service | Measure | Projected Veteran Demand | VA Capacity | Available Communi ty Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|----------------|---------------------------------------------------|--------------------------------|----------------|----------------------------------------|-------------------|-----------------------|----------------|
| IP Med/Surg | Bed Shortage / Surplus (Market level) | 151 | 131 | 1,231 | 1,362 | 1,211 | Pass |

TABLE 3 – VISN 17 SOUTHERN: CAPACITY RESULTS FOR INPATIENT SERVICES PROVIDED BY VA AND COMMUNITY PROVIDERS

| Service | Measure | Projected Veteran Demand | VA Capacity | Available Communi ty Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|---------|---------------------------------------------------|--------------------------------|----------------|----------------------------------------|-------------------|-----------------------|----------------|
| IP MH | Bed Shortage / Surplus (Market level) | 40 | 36 | 58 | 94 | 54 | Pass |
| IP CLC | Bed Shortage / Surplus (Market level) | 657 | 180 | 1,912 | 2,092 | 1,435 | Pass |

Inpatient Services Primarily Provided by VA:

IP BR, IP RRTP, and IP SCID, are regional services and therefore measured at the VISN level. It is assumed over the next ten years VA will continue to be the primary provider of these services. A market passes if its VISN's capacity meets or exceeds projected Veteran demand. Demand for inpatient services is measured in beds. VISN 17 Southern is part of VISN 17, which has the following results:

| Service | Measure | Projected Veteran Demand | HPIDN Capacity (includes only VA capacity) | Shortage / Surplus | Pass / Fail |
|---------|------------------------------------------------------------|--------------------------------|--------------------------------------------------------|-----------------------|-------------|
| IP RRTP | Bed Shortage / Surplus (VISN level) | 481 | 488 | 7 | Pass |
| IP BR | Bed Shortage / Surplus (Blind Rehab Region Level) | 71 | 87 | 16 | Pass |
| IP SCID | Bed Shortage / Surplus (VISN level) | 33 | 50 | 17 | Pass |

Outpatient Services Provided by VA and Community Providers:

OP PC, OP MH, OP ED/UC, outpatient surgery, outpatient surgical specialties, outpatient medical specialties, and outpatient rehabilitation are measured at the market level. To pass, a market's HPIDN capacity must meet or exceed projected Veteran demand. Demand for outpatient services is measured

in Global Relative Value Units (GRVU) for the VA and Relative Value Units (RVU) for the community, translated into the number of clinicians required.

Note: Shortage and surplus values in Table 5 are rounded to the nearest whole number.

| Service | Projected Veteran Demand | VA Capacity | Available Community Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|-------------------------------------------------------------------------|--------------------------------|----------------|------------------------------------|-------------------|-----------------------|-------------|
| Amb Medical: Allergy and Immunology (Service) | 1.0 | 0.1 | 0.7 | 0.8 | 0.0 | Pass |
| Amb Medical: Cardiology (Service) | 7.5 | 7.8 | 6.1 | 13.8 | 6.0 | Pass |
| Amb Medical: Critical Care / Pulmonary Disease (Service) | 9.3 | 10.3 | 3.5 | 13.9 | 5.0 | Pass |
| Amb Medical: Dermatolog y (Service) | 8.3 | 7.8 | 3.7 | 11.5 | 3.0 | Pass |
| Amb Medical: Emergency Medicine (Service) | 23.9 | 17.2 | 13.8 | 31.0 | 7.0 | Pass |
| Amb Medical: Endocrinolo gy (Service) | 4.3 | 5.3 | 1.7 | 7.0 | 3.0 | Pass |
| Amb Medical: Gastroenter ology (Service) | 13.0 | 9.5 | 3.5 | 13.0 | 0.0 | Pass |

TABLE 5 - VISN 17 SOUTHERN: CAPACITY RESULTS FOR OUTPATIENT SERVICES PROVIDED BY VA AND COMMUNITY PROVIDERS

| Service | Projected Veteran Demand | VA Capacity | Available Community Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|---------------------------------------------------------------------------|--------------------------------|----------------|------------------------------------|-------------------|-----------------------|-------------|
| Amb Medical: Hematology -Oncology (Service) | 6.7 | 5.0 | 2.9 | 7.9 | 1.0 | Pass |
| Amb Medical: Infectious Diseases (Service) | 2.1 | 2.3 | 1.1 | 3.5 | 1.0 | Pass |
| Amb Medical: Nephrology (Service) | 5.5 | 2.1 | 3.5 | 5.5 | 0.0 | Pass |
| Amb Medical: Neurology (Service) | 8.1 | 5.3 | 2.9 | 8.1 | 0.0 | Pass |
| Amb Medical: Optometry (Service) | 15.2 | 13.9 | 4.8 | 18.7 | 4.0 | Pass |
| Amb Medical: Pain Medicine (Service) | 5.5 | 5.8 | 2.2 | 8.0 | 3.0 | Pass |
| Amb Medical: Physical Medicine & Rehabilitatio n (Service) | 18.2 | 16.1 | 2.1 | 18.2 | 0.0 | Pass |
| Amb Medical: Rheumatolo gy (Service) | 2.0 | 1.9 | 0.9 | 2.8 | 1.0 | Pass |
| Amb Surgical: Neurological Surgery (Service) | 2.0 | 1.0 | 1.0 | 2.0 | 0.0 | Pass |

| Service | Projected Veteran Demand | VA Capacity | Available Community Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|-------------------------------------------------------------|--------------------------------|----------------|------------------------------------|-------------------|-----------------------|-------------|
| Amb Surgical: Obstetrics & Gynecology (Service) | 4.2 | 3.4 | 5.9 | 9.2 | 5.0 | Pass |
| Amb Surgical: Ophthalmol ogy (Service) | 19.7 | 15.4 | 4.3 | 19.7 | 0.0 | Pass |
| Amb Surgical: Orthopaedic Surgery (Service) | 6.1 | 3.9 | 4.6 | 8.5 | 2.0 | Pass |
| Amb Surgical: Otolaryngol ogy (Service) | 6.5 | 4.9 | 2.8 | 7.7 | 1.0 | Pass |
| Amb Surgical: Plastic Surgery (Service) | 1.0 | 0.1 | 0.6 | 0.7 | 0.0 | Pass |
| Amb Surgical: Podiatry (Service) | 14.4 | 11.6 | 2.8 | 14.4 | 0.0 | Pass |
| Amb Surgical: Surgery (Service) | 5.4 | 4.3 | 12.8 | 17.1 | 12.0 | Pass |
| Amb Surgical: Thoracic Surgery (Service) | 0.4 | 1.3 | 0.4 | 1.7 | 1.0 | Pass |
| Amb Surgical: Urology (Service) | 7.5 | 8.0 | 2.5 | 10.5 | 3.0 | Pass |

| Service | Projected Veteran Demand | VA Capacity | Available Community Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|------------------------------------------------------|--------------------------------|----------------|------------------------------------|-------------------|-----------------------|-------------|
| Amb Surgical: Vascular Surgery (Service) | 2.3 | 3.3 | 1.5 | 4.8 | 2.0 | Pass |
| Dental | 0.0 | 0.0 | 0.9 | 0.9 | 1.0 | Pass |
| МН | 152.0 | 159.2 | 23.3 | 182.5 | 31.0 | Pass |
| PC | 138.8 | 120.6 | 90.2 | 210.8 | 72.0 | Pass |

Quality: Consistent

The Quality domain consists of four sub-criteria.

- **Sub-criteria 1-2** are measured by ensuring the future state HPIDN maintains or improves access and provides sufficient capacity to meet projected Veteran demand leveraging only high-quality providers. To pass, a recommendation must pass the Demand (sub-criteria 1-2) and Access (subcriteria 1-5) evaluations, indicating that access and capacity criteria are met via high-quality providers.
- **Sub-criterion 3** measures the recommendation's ability to promote recruitment of top clinical and non-clinical talent. To pass this sub-criterion, the market recommendation must pass at least one of the sub-criterion's corresponding measures:
 - Maintains or creates partnerships with Academic Affiliates and/or other community providers when available? (Yes/No)
 - Modernizes facilities to include state-of-the-art equipment and clinical space to attract providers and support staff? (Yes/No)
- **Sub-criterion 4** requires that VISN 17 Southern incorporates at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

Market VISN 17 Southern passed all sub-criteria and is consistent with the Section 203 Quality criterion.

Quality Sub-criteria 1-2

For sub-criteria 1-2, the measures by service line are shown in the table below. The rationales for the quality criteria are outlined in the Section 203 methodology documentation.

TABLE 6 - VISN 17 SOUTHERN: QUALITY RESULTS FOR INPATIENT AND OUTPATIENT SERVICES

| Service Line | Analysis Level | Measure | Pass / Fail |
|--------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| IP Med | Market | Meets future Veteran access and demand through VA VAMCs, VCCP providers, and potential future VCCP short-term acute and critical access hospitals which achieve a 3-star plus Hospital Compare rating, Joint Commission (TJC) accreditation, and readmission rates less than 20% for two out of three years (2017- 2019)? (Yes/No) | Pass |
| IP Surg | Market | Meets future Veteran access and demand through VA VAMCs, VCCP providers, and potential future VCCP short-term acute and critical access hospitals which achieve a 3-star plus Hospital Compare rating, TJC accreditation, and readmission rates less than 20% for two out of three years (2017- 2019)? (Yes/No) | Pass |
| IP MH | Market | Meets future Veteran access and demand through VA VAMCs, VCCP providers, and potential future VCCP short-term acute and critical access hospitals with psychiatric beds which achieve a 3-star plus Hospital Compare rating and TJC accreditation, as well as freestanding psychiatric facilities which achieve TJC accreditation? (Yes/No) | Pass |

| Service Line | Analysis Level | Measure | Pass / Fail |
|----------------|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| IP CLC | Market | Meets future Veteran access and demand through VA CLCs, VCCP skilled nursing facilities (SNF), and potential future VCCP SNFs which achieve a Nursing Home Compare 3-star-plus overall rating or 2-star- plus overall rating with 4-star-plus quality rating? (Yes/No) | Pass |
| IP RRTP | VISN | Meets future Veteran access and demand through VA RRTPs? (Yes/No) | Pass |
| IP Blind Rehab | VISN / Blind Rehabilitation Region | Meets future Veteran access and demand through VA Blind Rehab Centers? (Yes/No) | Pass |
| IP SCI/D | VISN | Meets future Veteran access and demand through VA SCI/D Centers? (Yes/No) | Pass |
| PC | Market | Meets future Veteran access and demand through VA PC providers, VCCP PC Providers, and potential future VCCP PC providers who participate in the Centers for Medicare & Medicaid Services' Merit-based Incentive Payment System (MIPS)*? (Yes/No) | Pass |
| МН | Market | Meets future Veteran access and demand through VA MH providers, VCCP MH Providers, and potential future VCCP MH providers who participate in MIPS*? (Yes/No) | Pass |

| Service Line | Analysis Level | Measure | Pass / Fail |
|---------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ED/UC | Market | Meets future Veteran access and demand through VA, VCCP ED/UCs, and potential future VCCP ED/UC providers who participate in MIPS*? (Yes/No) | Pass |
| OP Surg | Market | Meets future Veteran access and demand through VA providers, VCCP Providers, and potential future VCCP providers who participate in MIPS*? (Yes/No) | Pass |
| OP Spec Med | Market | Meets future Veteran access and demand through VA providers, VCCP Providers, and potential future VCCP providers who participate in MIPS*? (Yes/No) | Pass |
| OP Spec Surg | Market | Meets future Veteran access and demand through VA providers, VCCP Providers, and potential future VCCP providers who participate in MIPS*? (Yes/No) | Pass |
| OP Spec Rehab | Market | Meets future Veteran access and demand through VA providers, VCCP Providers, and potential future VCCP providers who participate in MIPS*? (Yes/No) | Pass |

*Note: MIPS participation only applied when a specialty has significant participation (1,000 or more providers). Nurse Practitioners/Physician Assistants included regardless of MIPS participation.

Quality Sub-criterion 3:

This sub-criterion measures if the recommendation supports recruitment of clinical and non-clinical talent. To pass, the recommendation must meet one of the following tests:

- Maintain or create partnerships with Academic Affiliates and/or other high-quality community providers when available
- Modernize facilities to include state-of-the-art equipment.

TABLE 7 – VISN 17 SOUTHERN: SUB-CRITERION 3 RESULTS

| Maintains or Creates Partnerships with Academic Affiliates and or Other Community Providers When Available | Modernizes Facilities to Include State-of-the-art Equipment and Clinical Space to Attract Providers and Support Staff | Pass / Fail |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------|
| Yes | Yes | Pass |

Mission: Consistent

The Mission domain consists of five sub-criteria.

- **Sub-criteria 1-4:** These sub-criteria measure the recommendation's ability to maintain or enhance VA's second, third, and fourth statutory missions.
- **Sub-criterion 5:** This sub-criterion requires that the recommendation for VISN 17 Southern incorporates at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

Education (sub-criteria 1 and 2): A qualitative evaluation was used to determine if the VA recommendation maintained or enhanced VA's ability to execute its education mission. The analysis was performed at a VISN level, which allows for VA to make the adjustments necessary to maximize Health Professions Education (HPE) over the long-term while also requiring VA to maintain an HPE presence in every region it currently serves. VA determined that facilities with a related recommendation that transitioned an inpatient acute care service (inpatient medicine, surgery, mental health) to a non-VA delivered arrangement or deviated significantly from the current state introduced risk to the HPE mission in the VISN and should be offset by training growth in other areas of the VISN. All other facilities with a recommendation that maintained, replaced, or opened new inpatient acute care services in the same geographic area were deemed to maintain or enhance the HPE mission. VA determined that the recommendation for VISN 17 maintained or enhanced VA's ability to execute the training mission in the VISN.

Research (sub-criteria 1 and 3): For each category of research existing in the current state, a qualitative analysis was used to determine if the VA Recommendations maintained or enhanced each of those programs.

TABLE 8 – VISN 17 SOUTHERN: RESEARCH RESULTS

| Facility | Total VA Funding | Future State | Pass / Fail |
|----------------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| (V17) (671) San Antonio | \$6,536,806.00 | The recommendation includes a plan to transition research activities to the closest alternative or replacement VA point of care. | Pass |
| (V17) (671A4) Kerrville | \$0.00 | Maintained | Pass |

Emergency Preparedness (sub-criteria 1 and 4): Given potential shifts in future Department of Defense (DoD) Military Treatment Facility capabilities and the need for flexibility in emergency response efforts, VA determined that it is critical to ensure that VAMCs designated as Primary Receiving Centers (PRC) continue to exist in markets where they currently exist. VA will seek guidance from DoD to operationalize any strategy impacting PRC designation (e.g., establishing new PRC designations, transferring designations).

TABLE 9 - VISN 17 SOUTHERN: EMERGENCY PREPAREDNESS RESULTS

| PRC Designated VAMC (Current State) | PRC Designated VAMC (Future State) | Pass / Fail |
|-------------------------------------|------------------------------------|-------------|
| No PRC VAMC in Market | No PRC VAMC in Market | Pass |

Cost-effectiveness: Consistent

The Cost-effectiveness domain consists of three sub-criteria.

Sub-criteria 1-3: These sub-criteria measure the cost-effectiveness of the future state per the VA Recommendation. This measure leverages the Cost Benefit Analysis which established three courses of action to compare cost and benefits (Status Quo, Modernization, and VA Recommendation). To pass, the VA Recommendation Cost Benefit Index (CBI) must be lower than the Status Quo CBI. Results are shown in the table below. Definitions for each course of action can be found in the Cost Benefit Analysis methodology documentation.

TABLE 10 - VISN 17 SOUTHERN: FINANCIAL STEWARDSHIP RESULTS COMPARING THE VA RECOMMENDATION TO STATUS QUO

| Status Quo CBI | VA Recommendation CBI | VA Recommendation is Cost Effective |
|----------------|-----------------------|----------------------------------------|
| 4.07 | 3.06 | Pass |

Sustainability: Consistent

The Sustainability domain consists of four sub-criteria

- **Sub-criterion 1:** This sub-criterion measures the long-term viability of each facility in the future state per the VA Recommendation. To pass, each facility must meet or exceed at least one of the demand-based benchmarks signaling long-term viability or be deemed essential via the Access or Demand domain analysis. In Access, a facility is deemed essential if one or more of its services in its corresponding service area is not fully covered by another VA or community provider offering the same service. In Demand, a facility is deemed essential if removing capacity would result in the inability to meet future Veteran demand.
- Sub-criterion 2: This sub-criterion measures the financial stewardship of the future state per the VA Recommendation. This measure leverages the Cost Benefit Analysis which established three courses of action to compare cost and benefits (Status Quo, Modernization, and VA Recommendation). To pass this sub-criterion, the total cost (present value) of the VA Recommendation should not meet or exceed the total cost (present value) of Modernization. In instances where this is the case, the VA Recommendation CBI must be less than the Modernization CBI. Results are shown in the table below. Definitions for each course of action can be found in the Cost Benefit Analysis methodology documentation.
- **Sub-criterion 3:** This sub-criterion measures if the recommendation promotes recruitment of top clinical and non-clinical talent. To pass this sub-criterion, the market recommendation must pass at least one of the sub-criterion's corresponding measures:
 - Maintains or creates partnerships with Academic Affiliates and/or other community providers when available? (Yes/No)
 - Modernizes facilities to include state-of-the-art equipment and clinical space to attract providers and support staff? (Yes/No)
- **Sub-criterion 4:** This sub-criterion requires that the recommendation for VISN 17 Southern incorporate at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

| Class | Facility | IP Service / OP Facility Classification | Measure | Facility Value | Pass / Fail |
|-------|---------------------------------------------|-----------------------------------------------|---------------------------------------------------------------------------------------------------------|----------------|-------------|
| VAMC | (V17) (671) San Antonio [replacement] | IP CLC | Facility Meets or Exceeds Target of 21,000 Overlapping Enrollees in an Urban area, 60 | 119,212.0 | Pass |

TABLE 11 – VISN 17 SOUTHERN: DEMAND-BASED LONG-TERM VIABILITY RESULTS

| Class | Facility | IP Service / OP Facility Classification | Measure | Facility Value | Pass / Fail |
|---------|-----------------------------------------------|-----------------------------------------------|-------------------------------------------------------------------------------------|----------------|-------------|
| VAMC | (V17) (671) San Antonio [replacement] | IP Med | Facility Meets or Exceeds Target of 35,000 Overlapping Enrollees, 60 | 119,212.0 | Pass |
| VAMC | (V17) (671) San Antonio [replacement] | IP MH | Facility Meets or Exceeds Target of 35,000 Overlapping Enrollees, 60 | 119,212.0 | Pass |
| VAMC | (V17) (671) San Antonio [replacement] | IP RRTP | Facility Meets or Exceeds Target of 17 Total RRTP ADC in Market | 77.6 | Pass |
| VAMC | (V17) (671) San Antonio [replacement] | IP Surg | Facility Meets or Exceeds Target of 35,000 Overlapping Enrollees, 60 | 119,212.0 | Pass |
| VAMC | (V17) (671A4) Kerrville | IP CLC | Facility Meets or Exceeds Target of 14 Average Daily Census | 106.1 | Pass |
| MS CBOC | (V17) (671BY) Eckert Road [replacement] | MS CBOC | Facility Meets or Exceeds Target of 4,300 Overlapping Enrollees, 60 | 119,129.0 | Pass |
| СВОС | (V17) (671GB) Victoria | CBOC | Facility Meets or Exceeds Target of 2,500 Overlapping Enrollees, 30 | 3,004.0 | Pass |

| Class | Facility | IP Service / OP Facility Classification | Measure | Facility Value | Pass / Fail |
|-------|-------------------------------------------|-----------------------------------------------|------------------------------------------------------------------------------------|----------------|-------------|
| СВОС | (V17) (671GF) South Bexar County | CBOC | Facility Meets or Exceeds Target of 2,500 Overlapping Enrollees, 30 | 77,832.0 | Pass |
| СВОС | (V17) (671GK) NW 410 | CBOC | Facility Meets or Exceeds Target of 2,500 Overlapping Enrollees, 30 | 91,814.0 | Pass |
| СВОС | (V17) (671GO) North Central Federal | CBOC | Facility Meets or Exceeds Target of 2,500 Overlapping Enrollees, 30 | 93,497.0 | Pass |
| СВОС | (V17) (671GP) Balcones Heights | CBOC | Facility Meets or Exceeds Target of 2,500 Overlapping Enrollees, 30 | 94,249.0 | Pass |
| СВОС | (V17) (671GQ) Shavano Park | CBOC | Facility Meets or Exceeds Target of 2,500 Overlapping Enrollees, 30 | 85,419.0 | Pass |
| СВОС | (V17) (671GR) North Bexar | CBOC | Facility Meets or Exceeds Target of 2,500 Overlapping Enrollees, 30 | 71,667.0 | Pass |

Note: New facilities which serve as replacements of existing facilities inherit the original locations' demand performance values. These are identified in the table with a tag of '[Relocated Data]'. OOS facilities, partnerships, and facilities with planned activation dates after 8/1/2020 are excluded from the results table.

Sustainability Sub-criterion 2: This sub-criterion measures the financial stewardship of the future state per the VA Recommendation. To pass, the total cost (present value) of the VA Recommendation must not meet or exceed the total cost (present value) of Modernization. In instances where this is the case,

the VA Recommendation CBI must be less than the Modernization CBI. Results are shown in the table below.

| Total Cost of Modernizati on (Present Value) | Total Cost of VA Recommen dation (Present Value) | Modernizati on CBI | VA Recommen dation CBI | Total Cost of VA Recommen dation Less Than Modernizati on | VA Recommen dation CBI is Lower than Modernizati on CBI | Pass / Fail |
|----------------------------------------------------------|-----------------------------------------------------------------|-----------------------|------------------------------|-----------------------------------------------------------------------------|---------------------------------------------------------------------------|-------------|
| \$35,561M | \$36,732M | 3.23 | 3.06 | No | Yes | Pass |



Sustainability Sub-criterion 3: This sub-criterion measures if the recommendation supports recruitment of clinical and non-clinical talent. To pass this sub-criterion, the market recommendation must pass at least one of the sub-criterion's corresponding measures:

- Maintains or creates partnerships with Academic Affiliates and/or other community providers when available? (Yes/No)
- Modernizes facilities to include state-of-the-art equipment and clinical space to attract providers and support staff? (Yes/No)

TABLE 13 – VISN 17 SOUTHERN: SUB-CRITERION 3 RESULTS

| Maintains or Creates Partnerships with Academic Affiliates and or Other Community Providers When Available | Modernizes Facilities to Include State-of-the-art Equipment and Clinical Space to Attract Providers and Support Staff | Pass / Fail |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------|
| Yes | Yes | Pass |

Global Trends: Consistent

Five of the six domains require the recommendation to incorporate trends in the evolution of U.S. health care. Due to the unique needs and circumstances of each market, it may not be relevant or possible for a market to incorporate a trend from each domain. As a result, the Section 203 evaluation requires a recommendation to incorporate one of the trends from the five domains. The sub-criteria from each domain requiring trends are listed below:

- Access: Sub-criterion 6
- Demand: Sub-criterion 3
- Quality: Sub-criterion 4
- Mission: Sub-criterion 5
- Sustainability: Sub-criterion 4

To pass, a recommendation must incorporate at least one trend from the Global Trends. Results for this market are shown in the table below:

| Trend | Recommendation Incorporated Trend (Yes/No) | Pass / Fail |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-------------|
| Leverages telehealth to expand access in rural areas (Yes/No) | Yes | Pass |
| Leverages telehealth to expand capacity in rural areas (Yes/No) | Yes | Pass |
| Increases capacity for ambulatory care delivery (Yes/No) | Yes | Pass |
| Enables adoption of latest medical technology through facility modernization (Yes/No) | Yes | Pass |
| Establishes Small House Model CLC(s) to evolve CLC capacity, patient experience, and quality (Yes/No) | Yes | Pass |
| Establishes Small House Model CLC(s) to improve patient experience, and quality (Yes/No) | Yes | Pass |
| Increases use of Small House Model (Yes/No) | Yes | Pass |
| Considers performance in nationally recognized quality reporting programs (Nursing Home Compare, Hospital Compare, Inpatient Psychiatric Facility Quality Reporting (IPFQR) Program) (Yes/No) | Yes | Pass |
| Considers patient centricity: Leverages Veteran residential location used to optimize future state facility locations (Yes/No) | Yes | Pass |

TABLE 14 - VISN 17 SOUTHERN: INCORPORATION OF GLOBAL TRENDS

Market VISN 17 Valley Coastal Bend

VA's recommendation for the VISN 17 Valley Coastal Bend is consistent with all Section 203 criteria. Results for each domain are displayed in the subsequent sections.

Access: Consistent

The access domain consists of six sub-criteria.

- Sub-criteria 1-5 are measured by comparing current and future state access to care in the high performing integrated delivery network (HPIDN) for all service lines. Note: The HPIDN includes VA and community providers. Community providers include providers currently in the Veteran Community Care Program and potential future Veteran Community Care Program providers meeting quality criteria. Please reference the Section 203 Criteria Methodology to view the quality criteria.
- **Sub-criterion 6** requires that the recommendation for VISN 17 Valley Coastal Bend incorporates at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

Market VISN 17 Valley Coastal Bend passed all sub-criteria and is consistent with the Section 203 Access criterion.

For sub-criteria 1-5, results are generated by service line at various levels of aggregation. The following services are measured by comparing the percentage of enrollees within VA drive time standards to HPIDN providers in the current and future state by service line.

- <u>Inpatient:</u> Inpatient medicine/surgery (IP Med/Surg), inpatient mental health (IP MH), and inpatient community living centers (IP CLC)
- <u>Outpatient:</u> Outpatient primary care (OP PC), outpatient mental health (OP MH), outpatient emergency department / urgent care (OP ED/UC), outpatient surgery, outpatient surgical specialties, outpatient medical specialties, and outpatient rehabilitation

To pass, a market must maintain or improve the percentage of enrollees within VA drive time standards in the future state as shown below:

| Service | Subpopulation | Projected Enrollees Within Drive Time Standards of Current HPIDN Facilities | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|-------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------|
| IP Med/Surg | All Enrollees | 47,238 (99.1%) | 47,238 (99.1%) | Pass |
| IP Med/Surg | Enrollees Living in Disadvantaged Neighborhoods | 27,928 (99.6%) | 27,928 (99.6%) | Pass |
| IP Med/Surg | Women Enrollees | 3,018 (98.7%) | 3,018 (98.7%) | Pass |

TABLE 1 - VISN 17 VALLEY COASTAL BEND: ACCESS RESULTS FOR IP MED/SURG, IP MH, IP CLC AND OUTPATIENT PRIMARY AND SPECIALTY CARE

| Service | Subpopulation | Projected Enrollees Within Drive Time Standards of Current HPIDN Facilities | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|-------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------|
| IP Med/Surg | High Service Disability Rating Enrollees | 18,057 (99.1%) | 18,057 (99.1%) | Pass |
| IP Med/Surg | Minority Enrollees | 24,774 (99.6%) | 24,774 (99.6%) | Pass |
| IP Med/Surg | 65+ Enrollees | 21,247 (99%) | 21,247 (99%) | Pass |
| IP Med/Surg | Rural Enrollees | 9,552 (97.8%) | 9,552 (97.8%) | Pass |
| IP CLC | All Enrollees | 40,893 (85.8%) | 46,013 (96.5%) | Pass |
| IP CLC | Enrollees Living in Disadvantaged Neighborhoods | 23,570 (84.1%) | 27,244 (97.2%) | Pass |
| IP CLC | Women Enrollees | 2,641 (86.3%) | 2,939 (96.1%) | Pass |
| IP CLC | High Service Disability Rating Enrollees | 15,747 (86.4%) | 17,594 (96.5%) | Pass |
| IP CLC | Minority Enrollees | 21,903 (88.1%) | 24,307 (97.7%) | Pass |
| IP CLC | 65+ Enrollees | 17,892 (83.4%) | 20,558 (95.8%) | Pass |
| IP CLC | Rural Enrollees | 3,463 (35.5%) | 8,559 (87.6%) | Pass |
| IP MH | All Enrollees | 47,238 (99.1%) | 47,238 (99.1%) | Pass |
| IP MH | Enrollees Living in Disadvantaged Neighborhoods | 27,928 (99.6%) | 27,928 (99.6%) | Pass |
| IP MH | Women Enrollees | 3,018 (98.7%) | 3,018 (98.7%) | Pass |
| IP MH | High Service Disability Rating Enrollees | 18,057 (99.1%) | 18,057 (99.1%) | Pass |
| IP MH | Minority Enrollees | 24,774 (99.6%) | 24,774 (99.6%) | Pass |
| IP MH | 65+ Enrollees | 21,247 (99%) | 21,247 (99%) | Pass |
| IP MH | Rural Enrollees | 9,552 (97.8%) | 9,552 (97.8%) | Pass |
| OP ED/UC | All Enrollees | 41,653 (87.4%) | 47,419 (99.5%) | Pass |

| Service | Subpopulation | Projected Enrollees Within Drive Time Standards of Current HPIDN Facilities | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|----------|-------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------|
| OP ED/UC | Enrollees Living in Disadvantaged Neighborhoods | 24,384 (87%) | 27,822 (99.2%) | Pass |
| OP ED/UC | Women Enrollees | 2,806 (91.7%) | 3,046 (99.6%) | Pass |
| OP ED/UC | High Service Disability Rating Enrollees | 16,000 (87.8%) | 18,132 (99.5%) | Pass |
| OP ED/UC | Minority Enrollees | 20,742 (83.4%) | 24,731 (99.4%) | Pass |
| OP ED/UC | 65+ Enrollees | 18,621 (86.8%) | 21,315 (99.3%) | Pass |
| OP ED/UC | Rural Enrollees | 7,488 (76.7%) | 9,518 (97.5%) | Pass |
| OP MH | All Enrollees | 44,935 (94.3%) | 45,436 (95.3%) | Pass |
| ОР МН | Enrollees Living in Disadvantaged Neighborhoods | 25,709 (91.7%) | 26,205 (93.5%) | Pass |
| OP MH | Women Enrollees | 2,930 (95.8%) | 2,948 (96.4%) | Pass |
| ОР МН | High Service Disability Rating Enrollees | 17,238 (94.6%) | 17,404 (95.5%) | Pass |
| OP MH | Minority Enrollees | 23,364 (94%) | 23,699 (95.3%) | Pass |
| OP MH | 65+ Enrollees | 19,994 (93.2%) | 20,282 (94.5%) | Pass |
| OP MH | Rural Enrollees | 7,041 (72.1%) | 7,542 (77.2%) | Pass |
| OP PC | All Enrollees | 46,998 (98.6%) | 47,553 (99.8%) | Pass |
| OP PC | Enrollees Living in Disadvantaged Neighborhoods | 27,446 (97.9%) | 27,963 (99.7%) | Pass |
| OP PC | Women Enrollees | 3,022 (98.8%) | 3,053 (99.8%) | Pass |
| OP PC | High Service Disability Rating Enrollees | 18,004 (98.8%) | 18,190 (99.8%) | Pass |
| OP PC | Minority Enrollees | 24,514 (98.6%) | 24,836 (99.9%) | Pass |
| OP PC | 65+ Enrollees | 21,045 (98.1%) | 21,379 (99.6%) | Pass |

| Service | Subpopulation | Projected Enrollees Within Drive Time Standards of Current HPIDN Facilities | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|--------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------|
| OP PC | Rural Enrollees | 9,103 (93.2%) | 9,653 (98.8%) | Pass |
| OP Surgery Capability | All Enrollees | 47,423 (99.5%) | 47,423 (99.5%) | Pass |
| OP Surgery Capability | Enrollees Living in Disadvantaged Neighborhoods | 28,032 (100%) | 28,032 (100%) | Pass |
| OP Surgery Capability | Women Enrollees | 3,031 (99.1%) | 3,031 (99.1%) | Pass |
| OP Surgery Capability | High Service Disability Rating Enrollees | 18,122 (99.4%) | 18,122 (99.4%) | Pass |
| OP Surgery Capability | Minority Enrollees | 24,838 (99.9%) | 24,838 (99.9%) | Pass |
| OP Surgery Capability | 65+ Enrollees | 21,354 (99.5%) | 21,354 (99.5%) | Pass |
| OP Surgery Capability | Rural Enrollees | 9,738 (99.7%) | 9,738 (99.7%) | Pass |
| OP Medical Specialist | All Enrollees | 47,656 (100%) | 47,658 (100%) | Pass |
| OP Medical Specialist | Enrollees Living in Disadvantaged Neighborhoods | 28,030 (100%) | 28,032 (100%) | Pass |
| OP Medical Specialist | Women Enrollees | 3,059 (100%) | 3,059 (100%) | Pass |
| OP Medical Specialist | High Service Disability Rating Enrollees | 18,216 (100%) | 18,218 (100%) | Pass |
| OP Medical Specialist | Minority Enrollees | 24,861 (100%) | 24,863 (100%) | Pass |
| OP Medical Specialist | 65+ Enrollees | 21,458 (100%) | 21,459 (100%) | Pass |
| OP Medical Specialist | Rural Enrollees | 9,755 (99.9%) | 9,757 (99.9%) | Pass |
| OP Rehabilitation | All Enrollees | 47,665 (100%) | 47,665 (100%) | Pass |

| Service | Subpopulation | Projected Enrollees Within Drive Time Standards of Current HPIDN Facilities | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail | |
|---------------------------|---------------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------|--|
| OP Rehabilitation | Enrollees Living in Disadvantaged Neighborhoods | 28,039 (100%) | 28,039 (100%) | Pass | |
| OP Rehabilitation | Women Enrollees | 3,059 (100%) | 3,059 (100%) | Pass | |
| OP Rehabilitation | Rehabilitation High Service Disability Rating Enrollees | | 18,222 (100%) | Pass | |
| OP Rehabilitation | Minority Enrollees | 24,868 (100%) | 24,868 (100%) | Pass | |
| OP Rehabilitation | 65+ Enrollees | 21,463 (100%) | 21,463 (100%) | Pass | |
| OP Rehabilitation | Rural Enrollees | 9,765 (100%) 9,765 (100%) | | Pass | |
| OP Surgical Specialist | All Enrollees | 47,658 (100%) | 47,658 (100%) | Pass | |
| OP Surgical Specialist | Enrollees Living in Disadvantaged Neighborhoods | 28,032 (100%) | 28,032 (100%) | Pass | |
| OP Surgical Specialist | Women Enrollees | 3,059 (100%) | 3,059 (100%) | Pass | |
| OP Surgical Specialist | High Service Disability Rating Enrollees | 18,218 (100%) | 18,218 (100%) | Pass | |
| OP Surgical Specialist | Minority Enrollees | 24,863 (100%) | 24,863 (100%) | Pass | |
| OP Surgical Specialist | 65+ Enrollees | 21,459 (100%) | 21,459 (100%) | Pass | |
| OP Surgical Specialist | Rural Enrollees | 9,757 (99.9%) | 9,757 (99.9%) | Pass | |

Inpatient blind rehabilitation (IP BR), inpatient residential rehabilitation treatment programs (IP RRTP), and inpatient spinal cord injuries and disorders (IP SCI/D) are regional services and therefore measured at the VISN level. A market passes if its respective VISN continues to offer IP BR, IP RRTP, and IP SCI/D in the future state. If a VISN does not offer one or more of these services in the current state, then it does not need to offer them in the future state to pass. The VISN 17 Valley Coastal Bend market is part of VISN 17, which has the following results:

| VISN | Service | Exists in VISN Current State? | Exists in VISN Future State? | Pass / Fail | |
|------|---------|----------------------------------|---------------------------------|-------------|--|
| 17 | IP BR | TRUE | TRUE | Pass | |
| 17 | IP RRTP | TRUE | TRUE | Pass | |
| 17 | IP SCID | TRUE | TRUE | Pass | |

TABLE 2 – VISN 17 VALLEY COASTAL BEND: ACCESS RESULTS FOR IP BR, IP RRTP, AND IP SCI/D

Demand: Consistent

The Demand domain consists of three sub-criteria.

- **Sub-criteria 1-2** are measured by comparing the projected Veteran demand with the capacity of the HPIDN. To pass, a market's capacity must meet or exceed projected Veteran demand.
- **Sub-criterion 3** requires that the recommendation for VISN 17 Valley Coastal Bend incorporates at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

Market VISN 17 Valley Coastal Bend passed all sub-criteria and is consistent with the Section 203 Demand criterion.

For sub-criteria 1-2, results are generated by service line at various levels of aggregation. There are three groups of services: (1) inpatient services provided by VA and community providers, (2) inpatient services primarily provided by VA, and (3) outpatient services provided by VA and community providers. Results for each group are shown in the sections below.

Inpatient Services Provided by VA and Community Providers:

IP MH, IP Med/Surg, and IP CLC are measured at the market level. A market passes if HPIDN capacity meets or exceeds projected Veteran demand. Demand for inpatient services is measured in beds.

| Service | Measure | Projected Veteran Demand | VA Capacity | Available Communi ty Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|----------------|---------------------------------------------------|--------------------------------|----------------|----------------------------------------|-------------------|-----------------------|----------------|
| IP Med/Surg | Bed Shortage / Surplus (Market level) | 112 | 0 | 932 | 932 | 820 | Pass |

TABLE 3 - VISN 17 VALLEY COASTAL BEND: CAPACITY RESULTS FOR INPATIENT SERVICES PROVIDED BY VA AND COMMUNITY PROVIDERS

| Service | Measure | Projected Veteran Demand | VA Capacity | Available Communi ty Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|---------|---------------------------------------------------|--------------------------------|----------------|----------------------------------------|-------------------|-----------------------|----------------|
| IP MH | Bed Shortage / Surplus (Market level) | 17 | 0 | 52 | 52 | 35 | Pass |
| IP CLC | Bed Shortage / Surplus (Market level) | 157 | 0 | 777 | 777 | 620 | Pass |

Inpatient Services Primarily Provided by VA:

IP BR, IP RRTP, and IP SCID, are regional services and therefore measured at the VISN level. It is assumed over the next ten years VA will continue to be the primary provider of these services. A market passes if its VISN's capacity meets or exceeds projected Veteran demand. Demand for inpatient services is measured in beds. VISN 17 Valley Coastal Bend is part of VISN 17, which has the following results:

TABLE 4 – VISN 17 VALLEY COASTAL BEND: CAPACITY RESULTS FOR INPATIENT SERVICES PROVIDED PRIMARILY BY VA

| Service | Measure | Projected Veteran Demand | HPIDN Capacity (includes only VA capacity) | Shortage / Surplus | Pass / Fail |
|---------|------------------------------------------------------------|--------------------------------|--------------------------------------------------------|-----------------------|-------------|
| IP RRTP | Bed Shortage / Surplus (VISN level) | 481 | 488 | 7 | Pass |
| IP BR | Bed Shortage / Surplus (Blind Rehab Region Level) | 71 | 87 | 16 | Pass |
| IP SCID | Bed Shortage / Surplus (VISN level) | 33 | 50 | 17 | Pass |

Outpatient Services Provided by VA and Community Providers:

OP PC, OP MH, OP ED/UC, outpatient surgery, outpatient surgical specialties, outpatient medical specialties, and outpatient rehabilitation are measured at the market level. To pass, a market's HPIDN capacity must meet or exceed projected Veteran demand. Demand for outpatient services is measured

in Global Relative Value Units (GRVU) for the VA and Relative Value Units (RVU) for the community, translated into the number of clinicians required.

Note: Shortage and surplus values in Table 5 are rounded to the nearest whole number.

| Service | Projected Veteran Demand | VA Capacity | Available Community Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|-------------------------------------------------------------------------|--------------------------------|----------------|------------------------------------|-------------------|-----------------------|-------------|
| Amb Medical: Allergy and Immunology (Service) | 0.7 | 0.6 | 0.1 | 0.7 | 0.0 | Pass |
| Amb Medical: Cardiology (Service) | 4.9 | 2.0 | 2.9 | 4.9 | 0.0 | Pass |
| Amb Medical: Critical Care / Pulmonary Disease (Service) | 3.6 | 2.3 | 1.3 | 3.6 | 0.0 | Pass |
| Amb Medical: Dermatolog y (Service) | 1.4 | 0.7 | 1.2 | 1.9 | 1.0 | Pass |
| Amb Medical: Emergency Medicine (Service) | 6.8 | 0.4 | 6.8 | 7.3 | 0.0 | Pass |
| Amb Medical: Endocrinolo gy (Service) | 0.7 | 0.9 | 0.5 | 1.4 | 1.0 | Pass |
| Amb Medical: Gastroenter ology (Service) | 5.0 | 3.9 | 1.1 | 5.0 | 0.0 | Pass |

TABLE 5 - VISN 17 VALLEY COASTAL BEND: CAPACITY RESULTS FOR OUTPATIENT SERVICES PROVIDED BY VA AND COMMUNITY PROVIDERS

| Service | Projected Veteran Demand | VA Capacity | Available Community Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|---------------------------------------------------------------------------|--------------------------------|----------------|------------------------------------|-------------------|-----------------------|-------------|
| Amb Medical: Hematology -Oncology (Service) | 2.9 | 1.9 | 1.0 | 2.9 | 0.0 | Pass |
| Amb Medical: Infectious Diseases (Service) | 0.6 | 1.2 | 0.5 | 1.7 | 1.0 | Pass |
| Amb Medical: Nephrology (Service) | 2.7 | 1.4 | 1.6 | 3.0 | 0.0 | Pass |
| Amb Medical: Neurology (Service) | 3.3 | 2.4 | 0.9 | 3.3 | 0.0 | Pass |
| Amb Medical: Optometry (Service) | 9.1 | 7.9 | 2.1 | 10.0 | 1.0 | Pass |
| Amb Medical: Pain Medicine (Service) | 1.3 | 1.1 | 0.6 | 1.8 | 0.0 | Pass |
| Amb Medical: Physical Medicine & Rehabilitatio n (Service) | 6.4 | 5.9 | 0.5 | 6.4 | 0.0 | Pass |
| Amb Medical: Rheumatolo gy (Service) | 0.7 | 1.7 | 0.4 | 2.1 | 1.0 | Pass |
| Amb Surgical: Neurological Surgery (Service) | 1.7 | 1.3 | 0.4 | 1.7 | 0.0 | Pass |

| Service | Projected Veteran Demand | VA Capacity | Available Community Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|-------------------------------------------------------------|--------------------------------|----------------|------------------------------------|-------------------|-----------------------|-------------|
| Amb Surgical: Obstetrics & Gynecology (Service) | 1.0 | 0.0 | 3.7 | 3.7 | 3.0 | Pass |
| Amb Surgical: Ophthalmol ogy (Service) | 11.7 | 9.3 | 2.4 | 11.7 | 0.0 | Pass |
| Amb Surgical: Orthopaedic Surgery (Service) | 3.9 | 1.7 | 2.1 | 3.9 | 0.0 | Pass |
| Amb Surgical: Otolaryngol ogy (Service) | 2.5 | 1.4 | 1.1 | 2.5 | 0.0 | Pass |
| Amb Surgical: Plastic Surgery (Service) | 0.8 | 0.5 | 0.3 | 0.8 | 0.0 | Pass |
| Amb Surgical: Podiatry (Service) | 4.9 | 4.0 | 0.9 | 4.9 | 0.0 | Pass |
| Amb Surgical: Surgery (Service) | 3.5 | 0.0 | 6.9 | 6.9 | 3.0 | Pass |
| Amb Surgical: Thoracic Surgery (Service) | 0.5 | 0.0 | 0.2 | 0.2 | 0.0 | Pass |
| Amb Surgical: Urology (Service) | 3.0 | 2.1 | 0.9 | 3.0 | 0.0 | Pass |

| Service | Projected Veteran Demand | VA Capacity | Available Community Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|------------------------------------------------------|--------------------------------|----------------|------------------------------------|-------------------|-----------------------|-------------|
| Amb Surgical: Vascular Surgery (Service) | 0.4 | 0.1 | 0.1 | 0.2 | 0.0 | Pass |
| Dental | 0.0 | 0.0 | 0.2 | 0.2 | 0.0 | Pass |
| МН | 62.5 | 64.3 | 6.9 | 71.2 | 9.0 | Pass |
| PC | 43.1 | 28.8 | 53.7 | 82.5 | 39.0 | Pass |

Quality: Consistent

The Quality domain consists of four sub-criteria.

- **Sub-criteria 1-2** are measured by ensuring the future state HPIDN maintains or improves access and provides sufficient capacity to meet projected Veteran demand leveraging only high-quality providers. To pass, a recommendation must pass the Demand (sub-criteria 1-2) and Access (subcriteria 1-5) evaluations, indicating that access and capacity criteria are met via high-quality providers.
- **Sub-criterion 3** measures the recommendation's ability to promote recruitment of top clinical and non-clinical talent. To pass this sub-criterion, the market recommendation must pass at least one of the sub-criterion's corresponding measures:
 - Maintains or creates partnerships with Academic Affiliates and/or other community providers when available? (Yes/No)
 - Modernizes facilities to include state-of-the-art equipment and clinical space to attract providers and support staff? (Yes/No)
- **Sub-criterion 4** requires that VISN 17 Valley Coastal Bend incorporates at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

Market VISN 17 Valley Coastal Bend passed all sub-criteria and is consistent with the Section 203 Quality criterion.

Quality Sub-criteria 1-2

For sub-criteria 1-2, the measures by service line are shown in the table below. The rationales for the quality criteria are outlined in the Section 203 methodology documentation.

TABLE 6 - VISN 17 VALLEY COASTAL BEND: QUALITY RESULTS FOR INPATIENT AND OUTPATIENT SERVICES

| Service Line | Analysis Level | Measure | Pass / Fail |
|--------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| IP Med | Market | Meets future Veteran access and demand through VA VAMCs, VCCP providers, and potential future VCCP short-term acute and critical access hospitals which achieve a 3-star plus Hospital Compare rating, Joint Commission (TJC) accreditation, and readmission rates less than 20% for two out of three years (2017- 2019)? (Yes/No) | Pass |
| IP Surg | Market | Meets future Veteran access and demand through VA VAMCs, VCCP providers, and potential future VCCP short-term acute and critical access hospitals which achieve a 3-star plus Hospital Compare rating, TJC accreditation, and readmission rates less than 20% for two out of three years (2017- 2019)? (Yes/No) | Pass |
| IP MH | Market | Meets future Veteran access and demand through VA VAMCs, VCCP providers, and potential future VCCP short-term acute and critical access hospitals with psychiatric beds which achieve a 3-star plus Hospital Compare rating and TJC accreditation, as well as freestanding psychiatric facilities which achieve TJC accreditation? (Yes/No) | Pass |

| Service Line | Analysis Level | Measure | Pass / Fail |
|----------------|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| IP CLC | Market | Meets future Veteran access and demand through VA CLCs, VCCP skilled nursing facilities (SNF), and potential future VCCP SNFs which achieve a Nursing Home Compare 3-star-plus overall rating or 2-star- plus overall rating with 4-star-plus quality rating? (Yes/No) | Pass |
| IP RRTP | VISN | Meets future Veteran access and demand through VA RRTPs? (Yes/No) | Pass |
| IP Blind Rehab | VISN / Blind Rehabilitation Region | Meets future Veteran access and demand through VA Blind Rehab Centers? (Yes/No) | Pass |
| IP SCI/D | VISN | Meets future Veteran access and demand through VA SCI/D Centers? (Yes/No) | Pass |
| PC | Market | Meets future Veteran access and demand through VA PC providers, VCCP PC Providers, and potential future VCCP PC providers who participate in the Centers for Medicare & Medicaid Services' Merit-based Incentive Payment System (MIPS)*? (Yes/No) | Pass |
| МН | Market | Meets future Veteran access and demand through VA MH providers, VCCP MH Providers, and potential future VCCP MH providers who participate in MIPS*? (Yes/No) | Pass |

| Service Line | Analysis Level | Measure | Pass / Fail |
|---------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ED/UC | Market | Meets future Veteran access and demand through VA, VCCP ED/UCs, and potential future VCCP ED/UC providers who participate in MIPS*? (Yes/No) | Pass |
| OP Surg | Market | Meets future Veteran access and demand through VA providers, VCCP Providers, and potential future VCCP providers who participate in MIPS*? (Yes/No) | Pass |
| OP Spec Med | Market | Meets future Veteran access and demand through VA providers, VCCP Providers, and potential future VCCP providers who participate in MIPS*? (Yes/No) | Pass |
| OP Spec Surg | Market | Meets future Veteran access and demand through VA providers, VCCP Providers, and potential future VCCP providers who participate in MIPS*? (Yes/No) | Pass |
| OP Spec Rehab | Market | Meets future Veteran access and demand through VA providers, VCCP Providers, and potential future VCCP providers who participate in MIPS*? (Yes/No) | Pass |

*Note: MIPS participation only applied when a specialty has significant participation (1,000 or more providers). Nurse Practitioners/Physician Assistants included regardless of MIPS participation.

Quality Sub-criterion 3:

This sub-criterion measures if the recommendation supports recruitment of clinical and non-clinical talent. To pass, the recommendation must meet one of the following tests:

- Maintain or create partnerships with Academic Affiliates and/or other high-quality community providers when available
- Modernize facilities to include state-of-the-art equipment.

TABLE 7 - VISN 17 VALLEY COASTAL BEND: SUB-CRITERION 3 RESULTS

| Maintains or Creates Partnerships with Academic Affiliates and or Other Community Providers When Available | Modernizes Facilities to Include State-of-the-art Equipment and Clinical Space to Attract Providers and Support Staff | Pass / Fail |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------|
| Yes | Yes | Pass |

Mission: Consistent

The Mission domain consists of five sub-criteria.

- **Sub-criteria 1-4:** These sub-criteria measure the recommendation's ability to maintain or enhance VA's second, third, and fourth statutory missions.
- **Sub-criterion 5:** This sub-criterion requires that the recommendation for VISN 17 Valley Coastal Bend incorporates at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

Education (sub-criteria 1 and 2): A qualitative evaluation was used to determine if the VA recommendation maintained or enhanced VA's ability to execute its education mission. The analysis was performed at a VISN level, which allows for VA to make the adjustments necessary to maximize Health Professions Education (HPE) over the long-term while also requiring VA to maintain an HPE presence in every region it currently serves. VA determined that facilities with a related recommendation that transitioned an inpatient acute care service (inpatient medicine, surgery, mental health) to a non-VA delivered arrangement or deviated significantly from the current state introduced risk to the HPE mission in the VISN and should be offset by training growth in other areas of the VISN. All other facilities with a recommendation that maintained, replaced, or opened new inpatient acute care services in the same geographic area were deemed to maintain or enhance the HPE mission. VA determined that the recommendation for VISN 17 maintained or enhanced VA's ability to execute the training mission in the VISN.

Research (sub-criteria 1 and 3): For each category of research existing in the current state, a qualitative analysis was used to determine if the VA Recommendations maintained or enhanced each of those programs.

| Facility | Total VA Funding | Future State | Pass / Fail |
|---------------------------------------|------------------|--------------|-------------|
| No VAMCs with research in this market | NA | NA | Pass |

Emergency Preparedness (sub-criteria 1 and 4): Given potential shifts in future Department of Defense (DoD) Military Treatment Facility capabilities and the need for flexibility in emergency response efforts, VA determined that it is critical to ensure that VAMCs designated as Primary Receiving Centers (PRC) continue to exist in markets where they currently exist. VA will seek guidance from DoD to operationalize any strategy impacting PRC designation (e.g., establishing new PRC designations, transferring designations).

TABLE 9 - VISN 17 VALLEY COASTAL BEND: EMERGENCY PREPAREDNESS RESULTS

| PRC Designated VAMC (Current State) | PRC Designated VAMC (Future State) | Pass / Fail |
|-------------------------------------|---------------------------------------|-------------|
| No PRC VAMC in Market | No PRC VAMC in Market | Pass |

Cost-effectiveness: Consistent

The Cost-effectiveness domain consists of three sub-criteria.

Sub-criteria 1-3: These sub-criteria measure the cost-effectiveness of the future state per the VA Recommendation. This measure leverages the Cost Benefit Analysis which established three courses of action to compare cost and benefits (Status Quo, Modernization, and VA Recommendation). To pass, the VA Recommendation Cost Benefit Index (CBI) must be lower than the Status Quo CBI. Results are shown in the table below. Definitions for each course of action can be found in the Cost Benefit Analysis methodology documentation.

TABLE 10 - VISN 17 VALLEY COASTAL BEND: FINANCIAL STEWARDSHIP RESULTS COMPARING THE VA RECOMMENDATION TO STATUS QUO

| Status Quo CBI | VA Recommendation CBI | VA Recommendation is Cost Effective |
|----------------|-----------------------|----------------------------------------|
| 1.16 | 0.91 | Pass |

Sustainability: Consistent

The Sustainability domain consists of four sub-criteria

• **Sub-criterion 1:** This sub-criterion measures the long-term viability of each facility in the future state per the VA Recommendation. To pass, each facility must meet or exceed at least one of the demand-based benchmarks signaling long-term viability or be deemed essential via the Access or Demand domain analysis. In Access, a facility is deemed essential if one or more of its services in its corresponding service area is not fully covered by another VA or community provider offering the same service. In Demand, a facility is deemed essential if removing capacity would result in the inability to meet future Veteran demand.

- Sub-criterion 2: This sub-criterion measures the financial stewardship of the future state per the VA Recommendation. This measure leverages the Cost Benefit Analysis which established three courses of action to compare cost and benefits (Status Quo, Modernization, and VA Recommendation). To pass this sub-criterion, the total cost (present value) of the VA Recommendation should not meet or exceed the total cost (present value) of Modernization. In instances where this is the case, the VA Recommendation CBI must be less than the Modernization CBI. Results are shown in the table below. Definitions for each course of action can be found in the Cost Benefit Analysis methodology documentation.
- **Sub-criterion 3:** This sub-criterion measures if the recommendation promotes recruitment of top clinical and non-clinical talent. To pass this sub-criterion, the market recommendation must pass at least one of the sub-criterion's corresponding measures:
 - Maintains or creates partnerships with Academic Affiliates and/or other community providers when available? (Yes/No)
 - Modernizes facilities to include state-of-the-art equipment and clinical space to attract providers and support staff? (Yes/No)
- **Sub-criterion 4:** This sub-criterion requires that the recommendation for VISN 17 Valley Coastal Bend incorporate at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

| Class | Facility | IP Service / OP Facility Classification | Measure | Facility Value | Pass / Fail |
|---------|---------------------------------|-----------------------------------------------|------------------------------------------------------------------------------------|----------------|-------------|
| MS CBOC | (V17) (740) Harlingen | MS CBOC | Facility Meets or Exceeds Target of 4,300 Overlapping Enrollees, 60 | 21,853.0 | Pass |
| MS CBOC | (V17) (740GB) McAllen | MS CBOC | Facility Meets or Exceeds Target of 4,300 Overlapping Enrollees, 60 | 21,619.0 | Pass |
| MS CBOC | (V17) (740GC) Corpus Christi | MS CBOC | Facility Meets or Exceeds Target of 4,300 Overlapping Enrollees, 60 | 18,338.0 | Pass |

TABLE 11 - VISN 17 VALLEY COASTAL BEND: DEMAND-BASED LONG-TERM VIABILITY RESULTS

| Class | Facility | IP Service / OP Facility Classification | Measure | Facility Value | Pass / Fail |
|---------|-----------------------------------------------|-----------------------------------------------|------------------------------------------------------------------------------------|----------------|-------------|
| MS CBOC | (V17) (740GH) South Enterprise | MS CBOC | Facility Meets or Exceeds Target of 4,300 Overlapping Enrollees, 60 | 18,337.0 | Pass |
| MS CBOC | (V17) (740GA) Harlingen- Treasure Hills | MS CBOC | Facility Meets or Exceeds Target of 4,300 Overlapping Enrollees, 60 | 22,128.0 | Pass |
| СВОС | (V17) (740GD) Laredo | CBOC | Facility Meets or Exceeds Target of 2,500 Overlapping Enrollees, 30 | 3,618.0 | Pass |
| CBOC | (V17) (XXX) Brownsville | CBOC | Facility Meets or Exceeds Target of 2,500 Overlapping Enrollees, 30 | 7,074.0 | Pass |

Note: New facilities which serve as replacements of existing facilities inherit the original locations' demand performance values. These are identified in the table with a tag of '[Relocated Data]'. OOS facilities, partnerships, and facilities with planned activation dates after 8/1/2020 are excluded from the results table.

Sustainability Sub-criterion 2: This sub-criterion measures the financial stewardship of the future state per the VA Recommendation. To pass, the total cost (present value) of the VA Recommendation must not meet or exceed the total cost (present value) of Modernization. In instances where this is the case, the VA Recommendation CBI must be less than the Modernization CBI. Results are shown in the table below.

TABLE 12 - VISN 17 VALLEY COASTAL BEND: FINANCIAL STEWARDSHIP RESULTS COMPARING THE VA RECOMMENDATION TO MODERNIZATION

| Total Cost of Modernizati on (Present Value) | Total Cost of VA Recommen dation (Present Value) | Modernizati on CBI | VA Recommen dation CBI | Total Cost of VA Recommen dation Less Than Modernizati on | VA Recommen dation CBI is Lower than Modernizati on CBI | Pass / Fail |
|----------------------------------------------------------|-----------------------------------------------------------------|-----------------------|------------------------------|-----------------------------------------------------------------------------|---------------------------------------------------------------------------|-------------|
| \$11,876M | \$11,805M | 1.08 | 0.91 | Yes | Yes | Pass |

Sustainability Sub-criterion 3: This sub-criterion measures if the recommendation supports recruitment of clinical and non-clinical talent. To pass this sub-criterion, the market recommendation must pass at least one of the sub-criterion's corresponding measures:

- Maintains or creates partnerships with Academic Affiliates and/or other community providers when available? (Yes/No)
- Modernizes facilities to include state-of-the-art equipment and clinical space to attract providers and support staff? (Yes/No)

TABLE 13 - VISN 17 VALLEY COASTAL BEND: SUB-CRITERION 3 RESULTS

| Maintains or Creates Partnerships with Academic Affiliates and or Other Community Providers When Available | Modernizes Facilities to Include State-of-the-art Equipment and Clinical Space to Attract Providers and Support Staff | Pass / Fail |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------|
| Yes | Yes | Pass |

Global Trends: Consistent

Five of the six domains require the recommendation to incorporate trends in the evolution of U.S. health care. Due to the unique needs and circumstances of each market, it may not be relevant or possible for a market to incorporate a trend from each domain. As a result, the Section 203 evaluation requires a recommendation to incorporate one of the trends from the five domains. The sub-criteria from each domain requiring trends are listed below:

- Access: Sub-criterion 6
- Demand: Sub-criterion 3
- Quality: Sub-criterion 4
- Mission: Sub-criterion 5
- Sustainability: Sub-criterion 4

To pass, a recommendation must incorporate at least one trend from the Global Trends. Results for this market are shown in the table below:

TABLE 14 - VISN 17 VALLEY COASTAL BEND: INCORPORATION OF GLOBAL TRENDS

| Trend | Recommendation Incorporated Trend (Yes/No) | Pass / Fail |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-------------|
| Leverages telehealth to expand access in rural areas (Yes/No) | Yes | Pass |
| Leverages telehealth to expand capacity in rural areas (Yes/No) | Yes | Pass |
| Increases capacity for ambulatory care delivery (Yes/No) | Yes | Pass |
| Enables adoption of latest medical technology through facility modernization (Yes/No) | Yes | Pass |
| Considers performance in nationally recognized quality reporting programs (Nursing Home Compare, Hospital Compare, Inpatient Psychiatric Facility Quality Reporting (IPFQR) Program) (Yes/No) | Yes | Pass |
| Considers patient centricity: Leverages Veteran residential location used to optimize future state facility locations (Yes/No) | Yes | Pass |

Market VISN 17 Southwest Texas

VA's recommendation for the VISN 17 Southwest Texas is consistent with all Section 203 criteria. Results for each domain are displayed in the subsequent sections.

Access: Consistent

The access domain consists of six sub-criteria.

- **Sub-criteria 1-5** are measured by comparing current and future state access to care in the high performing integrated delivery network (HPIDN) for all service lines. Note: The HPIDN includes VA and community providers. Community providers include providers currently in the Veteran Community Care Program and potential future Veteran Community Care Program providers meeting quality criteria. Please reference the Section 203 Criteria Methodology to view the quality criteria.
- **Sub-criterion 6** requires that the recommendation for VISN 17 Southwest Texas incorporates at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

Market VISN 17 Southwest Texas passed all sub-criteria and is consistent with the Section 203 Access criterion.

For sub-criteria 1-5, results are generated by service line at various levels of aggregation. The following services are measured by comparing the percentage of enrollees within VA drive time standards to HPIDN providers in the current and future state by service line.

- <u>Inpatient:</u> Inpatient medicine/surgery (IP Med/Surg), inpatient mental health (IP MH), and inpatient community living centers (IP CLC)
- <u>Outpatient:</u> Outpatient primary care (OP PC), outpatient mental health (OP MH), outpatient emergency department / urgent care (OP ED/UC), outpatient surgery, outpatient surgical specialties, outpatient medical specialties, and outpatient rehabilitation

To pass, a market must maintain or improve the percentage of enrollees within VA drive time standards in the future state as shown below:

| Service | Subpopulation | Projected Enrollees Within Drive Time Standards of Current HPIDN Facilities | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|-------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------|
| IP Med/Surg | All Enrollees | 50,422 (99.5%) | 50,422 (99.5%) | Pass |
| IP Med/Surg | Enrollees Living in Disadvantaged Neighborhoods | 23,802 (99.1%) | 23,802 (99.1%) | Pass |
| IP Med/Surg | Women Enrollees | 5,444 (99.7%) | 5,444 (99.7%) | Pass |

TABLE 1 - VISN 17 SOUTHWEST TEXAS: ACCESS RESULTS FOR IP MED/SURG, IP MH, IP CLC AND OUTPATIENT PRIMARY AND SPECIALTY CARE

| Service | Subpopulation | Projected Enrollees Within Drive Time Standards of Current HPIDN Facilities | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|-------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------|
| IP Med/Surg | High Service Disability Rating Enrollees | 20,632 (99.7%) | 20,632 (99.7%) | Pass |
| IP Med/Surg | Minority Enrollees | 26,366 (99.7%) | 26,366 (99.7%) | Pass |
| IP Med/Surg | 65+ Enrollees | 17,561 (99.3%) | 17,561 (99.3%) | Pass |
| IP Med/Surg | Rural Enrollees | 1,455 (85.2%) | 1,455 (85.2%) | Pass |
| IP CLC | All Enrollees | 49,867 (98.4%) | 50,027 (98.7%) | Pass |
| IP CLC | Enrollees Living in Disadvantaged Neighborhoods | 23,446 (97.6%) | 23,605 (98.2%) | Pass |
| IP CLC | Women Enrollees | 5,390 (98.7%) | 5,408 (99.1%) | Pass |
| IP CLC | High Service Disability Rating Enrollees | 20,453 (98.8%) | 20,508 (99.1%) | Pass |
| IP CLC | Minority Enrollees | 26,190 (99%) | 26,243 (99.2%) | Pass |
| IP CLC | 65+ Enrollees | 17,316 (97.9%) | 17,401 (98.4%) | Pass |
| IP CLC | Rural Enrollees | 989 (57.9%) | 1,148 (67.3%) | Pass |
| IP MH | All Enrollees | 50,422 (99.5%) | 50,422 (99.5%) | Pass |
| IP MH | Enrollees Living in Disadvantaged Neighborhoods | 23,802 (99.1%) | 23,802 (99.1%) | Pass |
| IP MH | Women Enrollees | 5,444 (99.7%) | 5,444 (99.7%) | Pass |
| IP MH | High Service Disability Rating Enrollees | 20,632 (99.7%) | 20,632 (99.7%) | Pass |
| IP MH | Minority Enrollees | 26,366 (99.7%) | 26,366 (99.7%) | Pass |
| IP MH | 65+ Enrollees | 17,561 (99.3%) | 17,561 (99.3%) | Pass |
| IP MH | Rural Enrollees | 1,455 (85.2%) | 1,455 (85.2%) | Pass |
| OP ED/UC | All Enrollees | 50,269 (99.2%) | 50,270 (99.2%) | Pass |

| Service | Subpopulation | Projected Enrollees Within Drive Time Standards of Current HPIDN Facilities | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|----------|-------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------|
| OP ED/UC | Enrollees Living in Disadvantaged Neighborhoods | 23,720 (98.7%) | 23,720 (98.7%) | Pass |
| OP ED/UC | Women Enrollees | 5,436 (99.6%) | 5,436 (99.6%) | Pass |
| OP ED/UC | High Service Disability Rating Enrollees | 20,590 (99.5%) | 20,590 (99.5%) | Pass |
| OP ED/UC | Minority Enrollees | 26,322 (99.5%) | 26,322 (99.5%) | Pass |
| OP ED/UC | 65+ Enrollees | 17,461 (98.7%) | 17,462 (98.7%) | Pass |
| OP ED/UC | Rural Enrollees | 1,302 (76.2%) | 1,302 (76.2%) | Pass |
| OP MH | All Enrollees | 50,179 (99%) | 50,184 (99%) | Pass |
| ОР МН | Enrollees Living in Disadvantaged Neighborhoods | 23,657 (98.5%) | 23,663 (98.5%) | Pass |
| OP MH | Women Enrollees | 5,419 (99.3%) | 5,419 (99.3%) | Pass |
| OP MH | High Service Disability Rating Enrollees | 20,555 (99.3%) | 20,558 (99.3%) | Pass |
| OP MH | Minority Enrollees | 26,308 (99.5%) | 26,309 (99.5%) | Pass |
| OP MH | 65+ Enrollees | 17,464 (98.7%) | 17,467 (98.7%) | Pass |
| OP MH | Rural Enrollees | 1,289 (75.5%) | 1,295 (75.8%) | Pass |
| OP PC | All Enrollees | 50,256 (99.2%) | 50,275 (99.2%) | Pass |
| OP PC | Enrollees Living in Disadvantaged Neighborhoods | 23,734 (98.8%) | 23,738 (98.8%) | Pass |
| OP PC | Women Enrollees | 5,421 (99.3%) | 5,426 (99.4%) | Pass |
| OP PC | High Service Disability Rating Enrollees | 20,579 (99.4%) | 20,591 (99.5%) | Pass |
| OP PC | Minority Enrollees | 26,317 (99.5%) | 26,325 (99.5%) | Pass |
| OP PC | 65+ Enrollees | 17,511 (99%) | 17,514 (99%) | Pass |

| Service | Subpopulation | Projected Enrollees Within Drive Time Standards of Current HPIDN Facilities | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|--------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------|
| OP PC | Rural Enrollees | 1,366 (80%) | 1,386 (81.1%) | Pass |
| OP Surgery Capability | All Enrollees | 50,271 (99.2%) | 50,428 (99.5%) | Pass |
| OP Surgery Capability | Enrollees Living in Disadvantaged Neighborhoods | 23,721 (98.7%) | 23,807 (99.1%) | Pass |
| OP Surgery Capability | Women Enrollees | 5,436 (99.6%) | 5,444 (99.7%) | Pass |
| OP Surgery Capability | High Service Disability Rating Enrollees | 20,590 (99.5%) | 20,633 (99.7%) | Pass |
| OP Surgery Capability | Minority Enrollees | 26,322 (99.5%) | 26,367 (99.7%) | Pass |
| OP Surgery Capability | 65+ Enrollees | 17,463 (98.7%) | 17,564 (99.3%) | Pass |
| OP Surgery Capability | Rural Enrollees | 1,303 (76.3%) | 1,460 (85.5%) | Pass |
| OP Medical Specialist | All Enrollees | 50,449 (99.6%) | 50,449 (99.6%) | Pass |
| OP Medical Specialist | Enrollees Living in Disadvantaged Neighborhoods | 23,802 (99.1%) | 23,802 (99.1%) | Pass |
| OP Medical Specialist | Women Enrollees | 5,444 (99.7%) | 5,444 (99.7%) | Pass |
| OP Medical Specialist | High Service Disability Rating Enrollees | 20,640 (99.7%) | 20,640 (99.7%) | Pass |
| OP Medical Specialist | Minority Enrollees | 26,383 (99.8%) | 26,383 (99.8%) | Pass |
| OP Medical Specialist | 65+ Enrollees | 17,579 (99.4%) | 17,579 (99.4%) | Pass |
| OP Medical Specialist | Rural Enrollees | 1,481 (86.8%) | 1,481 (86.8%) | Pass |
| OP Rehabilitation | All Enrollees | 50,454 (99.6%) | 50,454 (99.6%) | Pass |

| Service | Subpopulation | Projected Enrollees Within Drive Time Standards of Current HPIDN Facilities | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|---------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------|
| OP Rehabilitation | Enrollees Living in Disadvantaged Neighborhoods | 23,807 (99.1%) | 23,807 (99.1%) | Pass |
| OP Rehabilitation | Women Enrollees | 5,444 (99.7%) | 5,444 (99.7%) | Pass |
| OP Rehabilitation | High Service Disability Rating Enrollees | 20,641 (99.7%) | 20,641 (99.7%) | Pass |
| OP Rehabilitation | Minority Enrollees | 26,384 (99.8%) | 26,384 (99.8%) | Pass |
| OP Rehabilitation | 65+ Enrollees | 17,581 (99.4%) | 17,581 (99.4%) | Pass |
| OP Rehabilitation | Rural Enrollees | 1,487 (87.1%) | 1,487 (87.1%) | Pass |
| OP Surgical Specialist | All Enrollees | 50,271 (99.2%) | 50,428 (99.5%) | Pass |
| OP Surgical Specialist | Enrollees Living in Disadvantaged Neighborhoods | 23,721 (98.7%) | 23,807 (99.1%) | Pass |
| OP Surgical Specialist | Women Enrollees | 5,436 (99.6%) | 5,444 (99.7%) | Pass |
| OP Surgical Specialist | High Service Disability Rating Enrollees | 20,590 (99.5%) | 20,633 (99.7%) | Pass |
| OP Surgical Specialist | Minority Enrollees | 26,322 (99.5%) | 26,367 (99.7%) | Pass |
| OP Surgical Specialist | 65+ Enrollees | 17,463 (98.7%) | 17,564 (99.3%) | Pass |
| OP Surgical Specialist | Rural Enrollees | 1,303 (76.3%) | 1,460 (85.5%) | Pass |

Inpatient blind rehabilitation (IP BR), inpatient residential rehabilitation treatment programs (IP RRTP), and inpatient spinal cord injuries and disorders (IP SCI/D) are regional services and therefore measured at the VISN level. A market passes if its respective VISN continues to offer IP BR, IP RRTP, and IP SCI/D in the future state. If a VISN does not offer one or more of these services in the current state, then it does not need to offer them in the future state to pass. The VISN 17 Southwest Texas market is part of VISN 17, which has the following results:

| VISN | Service | Exists in VISN Current State? | Exists in VISN Future State? | Pass / Fail |
|------|---------|----------------------------------|---------------------------------|-------------|
| 17 | IP BR | TRUE | TRUE | Pass |
| 17 | IP RRTP | TRUE | TRUE | Pass |
| 17 | IP SCID | TRUE | TRUE | Pass |

TABLE 2 – VISN 17 SOUTHWEST TEXAS: ACCESS RESULTS FOR IP BR, IP RRTP, AND IP SCI/D

Demand: Consistent

The Demand domain consists of three sub-criteria.

- **Sub-criteria 1-2** are measured by comparing the projected Veteran demand with the capacity of the HPIDN. To pass, a market's capacity must meet or exceed projected Veteran demand.
- **Sub-criterion 3** requires that the recommendation for VISN 17 Southwest Texas incorporates at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

Market VISN 17 Southwest Texas passed all sub-criteria and is consistent with the Section 203 Demand criterion.

For sub-criteria 1-2, results are generated by service line at various levels of aggregation. There are three groups of services: (1) inpatient services provided by VA and community providers, (2) inpatient services primarily provided by VA, and (3) outpatient services provided by VA and community providers. Results for each group are shown in the sections below.

Inpatient Services Provided by VA and Community Providers:

IP MH, IP Med/Surg, and IP CLC are measured at the market level. A market passes if HPIDN capacity meets or exceeds projected Veteran demand. Demand for inpatient services is measured in beds.

| Service | Measure | Projected Veteran Demand | VA Capacity | Available Communi ty Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|----------------|---------------------------------------------------|--------------------------------|----------------|----------------------------------------|-------------------|-----------------------|----------------|
| IP Med/Surg | Bed Shortage / Surplus (Market level) | 43 | 13 | 472 | 485 | 442 | Pass |

TABLE 3 - VISN 17 SOUTHWEST TEXAS: CAPACITY RESULTS FOR INPATIENT SERVICES PROVIDED BY VA AND COMMUNITY PROVIDERS

| Service | Measure | Projected Veteran Demand | VA Capacity | Available Communi ty Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|---------|---------------------------------------------------|--------------------------------|----------------|----------------------------------------|-------------------|-----------------------|----------------|
| IP MH | Bed Shortage / Surplus (Market level) | 33 | 0 | 78 | 78 | 45 | Pass |
| IP CLC | Bed Shortage / Surplus (Market level) | 16 | 0 | 192 | 192 | 176 | Pass |

Inpatient Services Primarily Provided by VA:

IP BR, IP RRTP, and IP SCID, are regional services and therefore measured at the VISN level. It is assumed over the next ten years VA will continue to be the primary provider of these services. A market passes if its VISN's capacity meets or exceeds projected Veteran demand. Demand for inpatient services is measured in beds. VISN 17 Southwest Texas is part of VISN 17, which has the following results:

TABLE 4 – VISN 17 SOUTHWEST TEXAS: CAPACITY RESULTS FOR INPATIENT SERVICES PROVIDED PRIMARILY BY VA

| Service | Measure | Projected Veteran Demand | HPIDN Capacity (includes only VA capacity) | Shortage / Surplus | Pass / Fail |
|---------|------------------------------------------------------------|--------------------------------|--------------------------------------------------------|-----------------------|-------------|
| IP RRTP | Bed Shortage / Surplus (VISN level) | 481 | 488 | 7 | Pass |
| IP BR | Bed Shortage / Surplus (Blind Rehab Region Level) | 71 | 87 | 16 | Pass |
| IP SCID | Bed Shortage / Surplus (VISN level) | 33 | 50 | 17 | Pass |

Outpatient Services Provided by VA and Community Providers:

OP PC, OP MH, OP ED/UC, outpatient surgery, outpatient surgical specialties, outpatient medical specialties, and outpatient rehabilitation are measured at the market level. To pass, a market's HPIDN capacity must meet or exceed projected Veteran demand. Demand for outpatient services is measured

in Global Relative Value Units (GRVU) for the VA and Relative Value Units (RVU) for the community, translated into the number of clinicians required.

Note: Shortage and surplus values in Table 5 are rounded to the nearest whole number.

| Service | Projected Veteran Demand | VA Capacity | Available Community Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|-------------------------------------------------------------------------|--------------------------------|----------------|------------------------------------|-------------------|-----------------------|-------------|
| Amb Medical: Allergy and Immunology (Service) | 0.5 | 0.0 | 0.2 | 0.2 | 0.0 | Pass |
| Amb Medical: Cardiology (Service) | 2.7 | 1.8 | 2.0 | 3.8 | 1.0 | Pass |
| Amb Medical: Critical Care / Pulmonary Disease (Service) | 6.5 | 5.7 | 0.8 | 6.5 | 0.0 | Pass |
| Amb Medical: Dermatolog y (Service) | 2.0 | 1.4 | 0.6 | 2.0 | 0.0 | Pass |
| Amb Medical: Emergency Medicine (Service) | 2.9 | 0.2 | 5.6 | 5.9 | 3.0 | Pass |
| Amb Medical: Endocrinolo gy (Service) | 1.7 | 2.5 | 0.4 | 2.9 | 1.0 | Pass |
| Amb Medical: Gastroenter ology (Service) | 5.2 | 4.1 | 1.2 | 5.3 | 0.0 | Pass |

TABLE 5 - VISN 17 SOUTHWEST TEXAS: CAPACITY RESULTS FOR OUTPATIENT SERVICES PROVIDED BY VA AND COMMUNITY PROVIDERS

| Service | Projected Veteran Demand | VA Capacity | Available Community Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|---------------------------------------------------------------------------|--------------------------------|----------------|------------------------------------|-------------------|-----------------------|-------------|
| Amb Medical: Hematology -Oncology (Service) | 2.7 | 1.9 | 0.8 | 2.7 | 0.0 | Pass |
| Amb Medical: Infectious Diseases (Service) | 0.7 | 0.6 | 0.4 | 0.9 | 0.0 | Pass |
| Amb Medical: Nephrology (Service) | 2.1 | 1.2 | 1.0 | 2.2 | 0.0 | Pass |
| Amb Medical: Neurology (Service) | 4.0 | 3.9 | 0.8 | 4.7 | 1.0 | Pass |
| Amb Medical: Optometry (Service) | 4.8 | 3.6 | 1.2 | 4.8 | 0.0 | Pass |
| Amb Medical: Pain Medicine (Service) | 2.4 | 2.8 | 0.5 | 3.3 | 1.0 | Pass |
| Amb Medical: Physical Medicine & Rehabilitatio n (Service) | 4.1 | 10.7 | 0.7 | 11.3 | 7.0 | Pass |
| Amb Medical: Rheumatolo gy (Service) | 0.4 | 0.1 | 0.5 | 0.5 | 0.0 | Pass |
| Amb Surgical: Neurological Surgery (Service) | 1.1 | 0.7 | 0.5 | 1.1 | 0.0 | Pass |

| Service | Projected Veteran Demand | VA Capacity | Available Community Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|-------------------------------------------------------------|--------------------------------|----------------|------------------------------------|-------------------|-----------------------|-------------|
| Amb Surgical: Obstetrics & Gynecology (Service) | 1.3 | 0.4 | 3.4 | 3.8 | 3.0 | Pass |
| Amb Surgical: Ophthalmol ogy (Service) | 8.0 | 6.9 | 1.2 | 8.0 | 0.0 | Pass |
| Amb Surgical: Orthopaedic Surgery (Service) | 3.7 | 1.9 | 1.9 | 3.7 | 0.0 | Pass |
| Amb Surgical: Otolaryngol ogy (Service) | 1.8 | 2.2 | 0.6 | 2.8 | 1.0 | Pass |
| Amb Surgical: Plastic Surgery (Service) | 0.2 | 0.0 | 0.4 | 0.4 | 0.0 | Pass |
| Amb Surgical: Podiatry (Service) | 5.7 | 4.8 | 0.9 | 5.7 | 0.0 | Pass |
| Amb Surgical: Surgery (Service) | 2.7 | 0.0 | 3.5 | 3.5 | 1.0 | Pass |
| Amb Surgical: Thoracic Surgery (Service) | 0.2 | 0.0 | 0.1 | 0.1 | 0.0 | Pass |
| Amb Surgical: Urology (Service) | 3.2 | 2.7 | 0.5 | 3.2 | 0.0 | Pass |

| Service | Projected Veteran Demand | VA Capacity | Available Community Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|------------------------------------------------------|--------------------------------|----------------|------------------------------------|-------------------|-----------------------|-------------|
| Amb Surgical: Vascular Surgery (Service) | 0.2 | 0.0 | 0.1 | 0.1 | 0.0 | Pass |
| Dental | 0.0 | 0.0 | 0.1 | 0.1 | 0.0 | Pass |
| МН | 85.8 | 77.5 | 8.3 | 85.8 | 0.0 | Pass |
| PC | 49.1 | 15.7 | 33.4 | 49.1 | 0.0 | Pass |

Quality: Consistent

The Quality domain consists of four sub-criteria.

- **Sub-criteria 1-2** are measured by ensuring the future state HPIDN maintains or improves access and provides sufficient capacity to meet projected Veteran demand leveraging only high-quality providers. To pass, a recommendation must pass the Demand (sub-criteria 1-2) and Access (subcriteria 1-5) evaluations, indicating that access and capacity criteria are met via high-quality providers.
- **Sub-criterion 3** measures the recommendation's ability to promote recruitment of top clinical and non-clinical talent. To pass this sub-criterion, the market recommendation must pass at least one of the sub-criterion's corresponding measures:
 - Maintains or creates partnerships with Academic Affiliates and/or other community providers when available? (Yes/No)
 - Modernizes facilities to include state-of-the-art equipment and clinical space to attract providers and support staff? (Yes/No)
- **Sub-criterion 4** requires that VISN 17 Southwest Texas incorporates at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

Market VISN 17 Southwest Texas passed all sub-criteria and is consistent with the Section 203 Quality criterion.

Quality Sub-criteria 1-2

For sub-criteria 1-2, the measures by service line are shown in the table below. The rationales for the quality criteria are outlined in the Section 203 methodology documentation.

TABLE 6 - VISN 17 SOUTHWEST TEXAS: QUALITY RESULTS FOR INPATIENT AND OUTPATIENT SERVICES

| Service Line | Analysis Level | Measure | Pass / Fail |
|--------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| IP Med | Market | Meets future Veteran access and demand through VA VAMCs, VCCP providers, and potential future VCCP short-term acute and critical access hospitals which achieve a 3-star plus Hospital Compare rating, Joint Commission (TJC) accreditation, and readmission rates less than 20% for two out of three years (2017- 2019)? (Yes/No) | Pass |
| IP Surg | Market | Meets future Veteran access and demand through VA VAMCs, VCCP providers, and potential future VCCP short-term acute and critical access hospitals which achieve a 3-star plus Hospital Compare rating, TJC accreditation, and readmission rates less than 20% for two out of three years (2017- 2019)? (Yes/No) | Pass |
| IP MH | Market | Meets future Veteran access and demand through VA VAMCs, VCCP providers, and potential future VCCP short-term acute and critical access hospitals with psychiatric beds which achieve a 3-star plus Hospital Compare rating and TJC accreditation, as well as freestanding psychiatric facilities which achieve TJC accreditation? (Yes/No) | Pass |

| Service Line | Analysis Level | Measure | Pass / Fail |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| IP CLC | Meets future Veteran access and demand through VA CLCs, VCCP skilled nursing facilities (SNF), and potential future VCCP SNFs which achieve a Nursing Home Compare 3-star-plus overall rating or 2-star- plus overall rating with 4-star-plus quality rating? (Yes/No) | | Pass |
| IP RRTP | VISN | Meets future Veteran access and demand through VA RRTPs? (Yes/No) | Pass |
| IP Blind Rehab | VISN / Blind Rehabilitation Region | Meets future Veteran access and demand through VA Blind Rehab Centers? (Yes/No) | Pass |
| IP SCI/D | VISN VISN Meets future Veteran access and demand through VA SCI/D Centers? (Yes/No) | | Pass |
| PC | Meets future Veteran access and demand through VA PC providers, VCCP PC Providers, and potential future VCCP PC | | Pass |
| MH Market | | Meets future Veteran access and demand through VA MH providers, VCCP MH Providers, and potential future VCCP MH providers who participate in MIPS*? (Yes/No) | Pass |

| Service Line | Analysis Level | Measure | Pass / Fail |
|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ED/UC | Market Meets future Veteran access and demand through VA, VCCP ED/UCs, and potential future VCCP ED/UC providers who participate in MIPS*? (Yes/No) | | Pass |
| OP Surg | Market | Meets future Veteran access and demand through VA providers, VCCP Providers, and potential future VCCP providers who participate in MIPS*? (Yes/No) | Pass |
| OP Spec Med | Market | Meets future Veteran access and demand through VA providers, VCCP Providers, and potential future VCCP providers who participate in MIPS*? (Yes/No) | Pass |
| OP Spec Surg | Market | Meets future Veteran access and demand through VA providers, VCCP Providers, and potential future VCCP providers who participate in MIPS*? (Yes/No) | Pass |
| OP Spec Rehab Market Meets future vaccess and de through VA provider potential futur providers who participate in | | Meets future Veteran access and demand through VA providers, VCCP Providers, and potential future VCCP providers who participate in MIPS*? (Yes/No) | Pass |

*Note: MIPS participation only applied when a specialty has significant participation (1,000 or more providers). Nurse Practitioners/Physician Assistants included regardless of MIPS participation.

Quality Sub-criterion 3:

This sub-criterion measures if the recommendation supports recruitment of clinical and non-clinical talent. To pass, the recommendation must meet one of the following tests:

- Maintain or create partnerships with Academic Affiliates and/or other high-quality community providers when available
- Modernize facilities to include state-of-the-art equipment.

TABLE 7 - VISN 17 SOUTHWEST TEXAS: SUB-CRITERION 3 RESULTS

| Maintains or Creates Partnerships with Academic Affiliates and or Other Community Providers When Available | Modernizes Facilities to Include State-of-the-art Equipment and Clinical Space to Attract Providers and Support Staff | Pass / Fail |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------|
| Yes | Yes | Pass |

Mission: Consistent

The Mission domain consists of five sub-criteria.

- **Sub-criteria 1-4:** These sub-criteria measure the recommendation's ability to maintain or enhance VA's second, third, and fourth statutory missions.
- **Sub-criterion 5:** This sub-criterion requires that the recommendation for VISN 17 Southwest Texas incorporates at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

Education (sub-criteria 1 and 2): A qualitative evaluation was used to determine if the VA recommendation maintained or enhanced VA's ability to execute its education mission. The analysis was performed at a VISN level, which allows for VA to make the adjustments necessary to maximize Health Professions Education (HPE) over the long-term while also requiring VA to maintain an HPE presence in every region it currently serves. VA determined that facilities with a related recommendation that transitioned an inpatient acute care service (inpatient medicine, surgery, mental health) to a non-VA delivered arrangement or deviated significantly from the current state introduced risk to the HPE mission in the VISN and should be offset by training growth in other areas of the VISN. All other facilities with a recommendation that maintained, replaced, or opened new inpatient acute care services in the same geographic area were deemed to maintain or enhance the HPE mission. VA determined that the recommendation for VISN 17 maintained or enhanced VA's ability to execute the training mission in the VISN.

Research (sub-criteria 1 and 3): For each category of research existing in the current state, a qualitative analysis was used to determine if the VA Recommendations maintained or enhanced each of those programs.

TABLE 8 – VISN 17 SOUTHWEST TEXAS: RESEARCH RESULTS

| Facility | Total VA Funding | Future State | Pass / Fail |
|---------------------------------------|------------------|--------------|-------------|
| No VAMCs with research in this market | NA | NA | Pass |

Emergency Preparedness (sub-criteria 1 and 4): Given potential shifts in future Department of Defense (DoD) Military Treatment Facility capabilities and the need for flexibility in emergency response efforts, VA determined that it is critical to ensure that VAMCs designated as Primary Receiving Centers (PRC) continue to exist in markets where they currently exist. VA will seek guidance from DoD to operationalize any strategy impacting PRC designation (e.g., establishing new PRC designations, transferring designations).

TABLE 9 - VISN 17 SOUTHWEST TEXAS: EMERGENCY PREPAREDNESS RESULTS

| PRC Designated VAMC (Current State) | PRC Designated VAMC (Future State) | Pass / Fail |
|-------------------------------------|---------------------------------------|-------------|
| No PRC VAMC in Market | No PRC VAMC in Market | Pass |

Cost-effectiveness: Consistent

The Cost-effectiveness domain consists of three sub-criteria.

Sub-criteria 1-3: These sub-criteria measure the cost-effectiveness of the future state per the VA Recommendation. This measure leverages the Cost Benefit Analysis which established three courses of action to compare cost and benefits (Status Quo, Modernization, and VA Recommendation). To pass, the VA Recommendation Cost Benefit Index (CBI) must be lower than the Status Quo CBI. Results are shown in the table below. Definitions for each course of action can be found in the Cost Benefit Analysis methodology documentation.

TABLE 10 - VISN 17 SOUTHWEST TEXAS: FINANCIAL STEWARDSHIP RESULTS COMPARING THE VA RECOMMENDATION TO STATUS QUO

| Status Quo CBI | VA Recommendation CBI | VA Recommendation is Cost Effective |
|----------------|-----------------------|----------------------------------------|
| 0.92 | 0.86 | Pass |

Sustainability: Consistent

The Sustainability domain consists of four sub-criteria

• **Sub-criterion 1:** This sub-criterion measures the long-term viability of each facility in the future state per the VA Recommendation. To pass, each facility must meet or exceed at least one of the demand-based benchmarks signaling long-term viability or be deemed essential via the Access or Demand domain analysis. In Access, a facility is deemed essential if one or more of its services in its corresponding service area is not fully covered by another VA or community provider offering the same service. In Demand, a facility is deemed essential if removing capacity would result in the inability to meet future Veteran demand.

- Sub-criterion 2: This sub-criterion measures the financial stewardship of the future state per the VA Recommendation. This measure leverages the Cost Benefit Analysis which established three courses of action to compare cost and benefits (Status Quo, Modernization, and VA Recommendation). To pass this sub-criterion, the total cost (present value) of the VA Recommendation should not meet or exceed the total cost (present value) of Modernization. In instances where this is the case, the VA Recommendation CBI must be less than the Modernization CBI. Results are shown in the table below. Definitions for each course of action can be found in the Cost Benefit Analysis methodology documentation.
- **Sub-criterion 3:** This sub-criterion measures if the recommendation promotes recruitment of top clinical and non-clinical talent. To pass this sub-criterion, the market recommendation must pass at least one of the sub-criterion's corresponding measures:
 - Maintains or creates partnerships with Academic Affiliates and/or other community providers when available? (Yes/No)
 - Modernizes facilities to include state-of-the-art equipment and clinical space to attract providers and support staff? (Yes/No)
- **Sub-criterion 4:** This sub-criterion requires that the recommendation for VISN 17 Southwest Texas incorporate at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

| Class | Facility | IP Service / OP Facility Classification | Measure | Facility Value | Pass / Fail |
|---------|-----------------------------------------|-----------------------------------------------|-------------------------------------------------------------------------------------|----------------|-------------|
| нсс | (V17) (XXX) El Paso [replacement] | HCC | Facility Meets or Exceeds Target of 34,000 Overlapping Enrollees, 60 | 38,964.0 | Pass |
| MS CBOC | (V17) (756GB) El Paso Eastside | MS CBOC | Facility Meets or Exceeds Target of 4,300 Overlapping Enrollees, 60 | 35,891.0 | Pass |
| СВОС | (V17) (756GA) Las Cruces | CBOC | Facility Meets or Exceeds Target of 2,500 Overlapping Enrollees, 30 | 6,146.0 | Pass |

TABLE 11 - VISN 17 SOUTHWEST TEXAS: DEMAND-BASED LONG-TERM VIABILITY RESULTS

| Class | Facility | IP Service / OP Facility Classification | Measure | Facility Value | Pass / Fail |
|-------|--------------------------------------|-----------------------------------------------|------------------------------------------------------------------------------------|----------------|-------------|
| СВОС | (V17) (756GC) El Paso Westside | CBOC | Facility Meets or Exceeds Target of 2,500 Overlapping Enrollees, 30 | 24,084.0 | Pass |

Note: New facilities which serve as replacements of existing facilities inherit the original locations' demand performance values. These are identified in the table with a tag of '[Relocated Data]'. OOS facilities, partnerships, and facilities with planned activation dates after 8/1/2020 are excluded from the results table.

Sustainability Sub-criterion 2: This sub-criterion measures the financial stewardship of the future state per the VA Recommendation. To pass, the total cost (present value) of the VA Recommendation must not meet or exceed the total cost (present value) of Modernization. In instances where this is the case, the VA Recommendation CBI must be less than the Modernization CBI. Results are shown in the table below.

TABLE 12 – VISN 17 SOUTHWEST TEXAS: FINANCIAL STEWARDSHIP RESULTS COMPARING THE VA RECOMMENDATION TO MODERNIZATION

| Total Cost of Modernizati on (Present Value) | Total Cost of VA Recommen dation (Present Value) | Modernizati on CBI | VA Recommen dation CBI | Total Cost of VA Recommen dation Less Than Modernizati on | VA Recommen dation CBI is Lower than Modernizati on CBI | Pass / Fail |
|----------------------------------------------------------|-----------------------------------------------------------------|-----------------------|------------------------------|-----------------------------------------------------------------------------|---------------------------------------------------------------------------|-------------|
| \$9,653M | \$9,507M | 0.88 | 0.86 | Yes | Yes | Pass |

Sustainability Sub-criterion 3: This sub-criterion measures if the recommendation supports recruitment of clinical and non-clinical talent. To pass this sub-criterion, the market recommendation must pass at least one of the sub-criterion's corresponding measures:

- Maintains or creates partnerships with Academic Affiliates and/or other community providers when available? (Yes/No)
- Modernizes facilities to include state-of-the-art equipment and clinical space to attract providers and support staff? (Yes/No)

TABLE 13 - VISN 17 SOUTHWEST TEXAS: SUB-CRITERION 3 RESULTS

| Maintains or Creates Partnerships with Academic Affiliates and or Other Community Providers When Available | Modernizes Facilities to Include State-of-the-art Equipment and Clinical Space to Attract Providers and Support Staff | Pass / Fail |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------|
| Yes | Yes | Pass |

Global Trends: Consistent

Five of the six domains require the recommendation to incorporate trends in the evolution of U.S. health care. Due to the unique needs and circumstances of each market, it may not be relevant or possible for a market to incorporate a trend from each domain. As a result, the Section 203 evaluation requires a recommendation to incorporate one of the trends from the five domains. The sub-criteria from each domain requiring trends are listed below:

- Access: Sub-criterion 6
- Demand: Sub-criterion 3
- Quality: Sub-criterion 4
- Mission: Sub-criterion 5
- Sustainability: Sub-criterion 4

To pass, a recommendation must incorporate at least one trend from the Global Trends. Results for this market are shown in the table below:

| TABLE 14 – VISN 17 SOUTH | west Texas: Incorpo | DRATION OF GLOBAL TRENDS |
|--------------------------|---------------------|--------------------------|

| Trend | Recommendation Incorporated Trend (Yes/No) | Pass / Fail |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-------------|
| Leverages telehealth to expand access in rural areas (Yes/No) | Yes | Pass |
| Leverages telehealth to expand capacity in rural areas (Yes/No) | Yes | Pass |
| Enables adoption of latest medical technology through facility modernization (Yes/No) | Yes | Pass |
| Considers performance in nationally recognized quality reporting programs (Nursing Home Compare, Hospital Compare, Inpatient Psychiatric Facility Quality Reporting (IPFQR) Program) (Yes/No) | Yes | Pass |

| Trend | Recommendation Incorporated Trend (Yes/No) | Pass / Fail |
|-----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-------------|
| Considers patient centricity: Leverages Veteran residential location used to optimize future state facility locations (Yes/No) | Yes | Pass |

Market VISN 17 Northwest Texas / West Texas

VA's recommendation for the VISN 17 Northwest Texas / West Texas is consistent with all Section 203 criteria. Results for each domain are displayed in the subsequent sections.

Access: Consistent

The access domain consists of six sub-criteria.

- **Sub-criteria 1-5** are measured by comparing current and future state access to care in the high performing integrated delivery network (HPIDN) for all service lines. *Note: The HPIDN includes VA and community providers. Community providers include providers currently in the Veteran Community Care Program and potential future Veteran Community Care Program providers meeting quality criteria. Please reference the Section 203 Criteria Methodology to view the quality criteria.*
- **Sub-criterion 6** requires that the recommendation for VISN 17 Northwest Texas / West Texas incorporates at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

Market VISN 17 Northwest Texas / West Texas passed all sub-criteria and is consistent with the Section 203 Access criterion.

For sub-criteria 1-5, results are generated by service line at various levels of aggregation. The following services are measured by comparing the percentage of enrollees within VA drive time standards to HPIDN providers in the current and future state by service line.

- <u>Inpatient:</u> Inpatient medicine/surgery (IP Med/Surg), inpatient mental health (IP MH), and inpatient community living centers (IP CLC)
- <u>Outpatient:</u> Outpatient primary care (OP PC), outpatient mental health (OP MH), outpatient emergency department / urgent care (OP ED/UC), outpatient surgery, outpatient surgical specialties, outpatient medical specialties, and outpatient rehabilitation

To pass, a market must maintain or improve the percentage of enrollees within VA drive time standards in the future state as shown below:

TABLE 1 – VISN 17 NORTHWEST TEXAS / WEST TEXAS: ACCESS RESULTS FOR IP MED/SURG, IP MH, IP CLC AND OUTPATIENT PRIMARY AND SPECIALTY CARE

| Service | Subpopulation | Projected Enrollees Within Drive Time Standards of Current HPIDN Facilities | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|-------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------|
| IP Med/Surg | All Enrollees | 49,262 (99.6%) | 49,260 (99.6%) | Pass |
| IP Med/Surg | Enrollees Living in Disadvantaged Neighborhoods | 23,618 (99.2%) | 23,617 (99.2%) | Pass |

| Service | Subpopulation | Projected Enrollees Within Drive Time Standards of Current HPIDN Facilities | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|-------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------|
| IP Med/Surg | Women Enrollees | 4,099 (99.8%) | 4,099 (99.8%) | Pass |
| IP Med/Surg | High Service Disability Rating Enrollees | 15,528 (99.6%) | 15,527 (99.6%) | Pass |
| IP Med/Surg | Minority Enrollees | 10,080 (99.8%) | 10,080 (99.8%) | Pass |
| IP Med/Surg | 65+ Enrollees | 22,568 (99.5%) | 22,566 (99.5%) | Pass |
| IP Med/Surg | Rural Enrollees | 20,874 (99.1%) | 20,872 (99.1%) | Pass |
| IP CLC | All Enrollees | 39,898 (80.7%) | 47,736 (96.5%) | Pass |
| IP CLC | Enrollees Living in Disadvantaged Neighborhoods | 17,611 (74%) | 22,608 (95%) | Pass |
| IP CLC | Women Enrollees | 3,538 (86.1%) | 4,001 (97.4%) | Pass |
| IP CLC | High Service Disability Rating Enrollees | 13,082 (83.9%) | 15,143 (97.1%) | Pass |
| IP CLC | Minority Enrollees | 8,200 (81.2%) | 9,657 (95.6%) | Pass |
| IP CLC | 65+ Enrollees | 17,544 (77.3%) | 21,756 (95.9%) | Pass |
| IP CLC | Rural Enrollees | 12,288 (58.3%) | 19,348 (91.9%) | Pass |
| IP MH | All Enrollees | 49,260 (99.6%) | 49,260 (99.6%) | Pass |
| IP MH | Enrollees Living in Disadvantaged Neighborhoods | 23,617 (99.2%) | 23,617 (99.2%) | Pass |
| IP MH | Women Enrollees | 4,099 (99.8%) | 4,099 (99.8%) | Pass |
| IP MH | High Service Disability Rating Enrollees | 15,527 (99.6%) | 15,527 (99.6%) | Pass |
| IP MH | Minority Enrollees | 10,080 (99.8%) | 10,080 (99.8%) | Pass |
| IP MH | 65+ Enrollees | 22,566 (99.5%) | 22,566 (99.5%) | Pass |
| IP MH | Rural Enrollees | 20,872 (99.1%) | 20,872 (99.1%) | Pass |
| OP ED/UC | All Enrollees | 44,131 (89.2%) | 48,580 (98.2%) | Pass |

| Service | Subpopulation Enrollees Within Enrol Drive Time Drive Standards of Stand Current HPIDN Futur | | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|----------|-------------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------|-------------|
| OP ED/UC | Enrollees Living in Disadvantaged Neighborhoods | 20,773 (87.3%) | 23,278 (97.8%) | Pass |
| OP ED/UC | Women Enrollees | 3,609 (87.8%) | 4,037 (98.3%) | Pass |
| OP ED/UC | High Service Disability Rating Enrollees | 13,865 (88.9%) | 15,363 (98.5%) | Pass |
| OP ED/UC | Minority Enrollees | 9,097 (90.1%) | 9,875 (97.8%) | Pass |
| OP ED/UC | 65+ Enrollees | 20,189 (89%) | 22,227 (98%) | Pass |
| OP ED/UC | Rural Enrollees | 15,742 (74.7%) | 20,191 (95.9%) | Pass |
| OP MH | All Enrollees | 43,574 (88.1%) | 44,032 (89%) | Pass |
| OP MH | Enrollees Living in Disadvantaged Neighborhoods | 19,423 (81.6%) | 19,686 (82.7%) | Pass |
| OP MH | Women Enrollees | 3,764 (91.6%) | 3,791 (92.3%) | Pass |
| OP MH | High Service Disability Rating Enrollees | 14,118 (90.6%) | 14,222 (91.2%) | Pass |
| OP MH | Minority Enrollees | 9,137 (90.5%) | 9,205 (91.2%) | Pass |
| OP MH | 65+ Enrollees | 19,437 (85.7%) | 19,694 (86.8%) | Pass |
| OP MH | Rural Enrollees | 15,186 (72.1%) | 15,643 (74.3%) | Pass |
| OP PC | All Enrollees | 48,468 (98%) | 49,077 (99.2%) | Pass |
| OP PC | Enrollees Living in Disadvantaged Neighborhoods | 23,013 (96.7%) | 23,482 (98.6%) | Pass |
| OP PC | Women Enrollees | 4,044 (98.4%) | 4,089 (99.5%) | Pass |
| OP PC | High Service Disability Rating Enrollees | 15,353 (98.5%) | 15,499 (99.4%) | Pass |
| OP PC | Minority Enrollees | 9,939 (98.4%) | 10,066 (99.7%) | Pass |
| OP PC | 65+ Enrollees | 22,103 (97.4%) | 22,457 (99%) | Pass |

| Service | Subpopulation | SubpopulationProjected Enrollees Within Drive Time Standards of Current HPIDN FacilitiesProjected Enrollees Within Drive Time Standards of Future HPIDN Facilities | | Pass / Fail |
|--------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------|
| OP PC | Rural Enrollees | 20,080 (95.3%) | 20,688 (98.2%) | Pass |
| OP Surgery Capability | All Enrollees | 48,433 (97.9%) | 48,835 (98.8%) | Pass |
| OP Surgery Capability | Enrollees Living in Disadvantaged Neighborhoods | 22,949 (96.4%) | 23,208 (97.5%) | Pass |
| OP Surgery Capability | Women Enrollees | 4,060 (98.8%) | 4,080 (99.3%) | Pass |
| OP Surgery Capability | High Service Disability Rating Enrollees | 15,297 (98.1%) | 15,397 (98.8%) | Pass |
| OP Surgery Capability | Minority Enrollees | nority Enrollees 9,911 (98.1%) 9,977 (98.8%) | | Pass |
| OP Surgery Capability | 65+ Enrollees | 22,065 (97.3%) | 22,295 (98.3%) | Pass |
| OP Surgery Capability | Rural Enrollees | 20,044 (95.2%) | 20,447 (97.1%) | Pass |
| OP Medical Specialist | All Enrollees | 49,317 (99.7%) | 49,318 (99.7%) | Pass |
| OP Medical Specialist | Enrollees Living in Disadvantaged Neighborhoods | 23,688 (99.5%) | 23,688 (99.5%) | Pass |
| OP Medical Specialist | Women Enrollees | 4,101 (99.8%) | 4,101 (99.8%) | Pass |
| OP Medical Specialist | High Service Disability Rating Enrollees | 15,550 (99.7%) | 15,550 (99.7%) | Pass |
| OP Medical Specialist | Minority Enrollees | 10,078 (99.8%) | 10,078 (99.8%) | Pass |
| OP Medical Specialist | 65+ Enrollees | 22,608 (99.7%) | 22,608 (99.7%) | Pass |
| OP Medical Specialist | Rural Enrollees | es 20,929 (99.4%) 20,930 (99.4%) | | Pass |
| OP Rehabilitation | All Enrollees | 48,898 (98.9%) | 48,898 (98.9%) | Pass |

| Service | Subpopulation | Projected Enrollees Within Drive Time Standards of Current HPIDN Facilities | Projected Enrollees Within Drive Time Standards of Future HPIDN Facilities | Pass / Fail |
|---------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------|
| OP Rehabilitation | Enrollees Living in Disadvantaged Neighborhoods | 23,362 (98.1%) | 23,362 (98.1%) | Pass |
| OP Rehabilitation | Women Enrollees | 4,067 (99%) | 4,067 (99%) | Pass |
| OP Rehabilitation | High Service Disability Rating Enrollees | 15,467 (99.2%) | 15,467 (99.2%) | Pass |
| OP Rehabilitation | Minority Enrollees | 9,955 (98.6%) | 9,955 (98.6%) | Pass |
| OP Rehabilitation | 65+ Enrollees | 22,393 (98.7%) | 22,393 (98.7%) | Pass |
| OP Rehabilitation | Rural Enrollees | 20,509 (97.4%) | 20,509 (97.4%) | Pass |
| OP Surgical Specialist | All Enrollees | 48,447 (98%) | 48,849 (98.8%) | Pass |
| OP Surgical Specialist | Enrollees Living in Disadvantaged Neighborhoods | 22,963 (96.5%) | 23,222 (97.5%) | Pass |
| OP Surgical Specialist | Women Enrollees | 4,062 (98.9%) | 4,082 (99.4%) | Pass |
| OP Surgical Specialist | High Service Disability Rating Enrollees | 15,302 (98.2%) | 15,402 (98.8%) | Pass |
| OP Surgical Specialist | Minority Enrollees | 9,912 (98.2%) | 9,978 (98.8%) | Pass |
| OP Surgical Specialist | 65+ Enrollees | 22,072 (97.3%) | 22,302 (98.3%) | Pass |
| OP Surgical Specialist | Rural Enrollees | 20,058 (95.2%) | 20,460 (97.2%) | Pass |

Inpatient blind rehabilitation (IP BR), inpatient residential rehabilitation treatment programs (IP RRTP), and inpatient spinal cord injuries and disorders (IP SCI/D) are regional services and therefore measured at the VISN level. A market passes if its respective VISN continues to offer IP BR, IP RRTP, and IP SCI/D in the future state. If a VISN does not offer one or more of these services in the current state, then it does not need to offer them in the future state to pass. The VISN 17 Northwest Texas / West Texas market is part of VISN 17, which has the following results:

| VISN | Service | Exists in VISN Current State? | Exists in VISN Future State? | Pass / Fail |
|------|---------|----------------------------------|---------------------------------|-------------|
| 17 | IP BR | TRUE | TRUE | Pass |
| 17 | IP RRTP | TRUE | TRUE | Pass |
| 17 | IP SCID | TRUE | TRUE | Pass |

| TABLE 2 – VISN 17 NORTHWEST TEXAS | / Mart Try and Aceres Dreuwre con | |
|-------------------------------------|-----------------------------------|------------------------------|
| TABLE Z - VISIN 17 INUKIHWEST TEXAS | VVEST TEXAS. ACCESS RESULTS FOR | IF DR, IF RRIF, AND IF SCIPD |

Demand: Consistent

The Demand domain consists of three sub-criteria.

- **Sub-criteria 1-2** are measured by comparing the projected Veteran demand with the capacity of the HPIDN. To pass, a market's capacity must meet or exceed projected Veteran demand.
- **Sub-criterion 3** requires that the recommendation for VISN 17 Northwest Texas / West Texas incorporates at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

Market VISN 17 Northwest Texas / West Texas passed all sub-criteria and is consistent with the Section 203 Demand criterion.

For sub-criteria 1-2, results are generated by service line at various levels of aggregation. There are three groups of services: (1) inpatient services provided by VA and community providers, (2) inpatient services primarily provided by VA, and (3) outpatient services provided by VA and community providers. Results for each group are shown in the sections below.

Inpatient Services Provided by VA and Community Providers:

IP MH, IP Med/Surg, and IP CLC are measured at the market level. A market passes if HPIDN capacity meets or exceeds projected Veteran demand. Demand for inpatient services is measured in beds.

| Service | Measure | Projected Veteran Demand | VA Capacity | Available Communi ty Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|----------------|---------------------------------------------------|--------------------------------|----------------|----------------------------------------|-------------------|-----------------------|----------------|
| IP Med/Surg | Bed Shortage / Surplus (Market level) | 65 | 0 | 1,223 | 1,223 | 1,158 | Pass |

TABLE 3 - VISN 17 NORTHWEST TEXAS / WEST TEXAS: CAPACITY RESULTS FOR INPATIENT SERVICES PROVIDED BY VA AND COMMUNITY PROVIDERS

| Service | Measure | Projected Veteran Demand | VA Capacity | Available Communi ty Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|---------|---------------------------------------------------|--------------------------------|----------------|----------------------------------------|-------------------|-----------------------|----------------|
| IP MH | Bed Shortage / Surplus (Market level) | 17 | 0 | 57 | 57 | 40 | Pass |
| IP CLC | Bed Shortage / Surplus (Market level) | 156 | 160 | 1,526 | 1,686 | 1,530 | Pass |

Inpatient Services Primarily Provided by VA:

IP BR, IP RRTP, and IP SCID, are regional services and therefore measured at the VISN level. It is assumed over the next ten years VA will continue to be the primary provider of these services. A market passes if its VISN's capacity meets or exceeds projected Veteran demand. Demand for inpatient services is measured in beds. VISN 17 Northwest Texas / West Texas is part of VISN 17, which has the following results:

| Service | Measure | Projected Veteran Demand | HPIDN Capacity (includes only VA capacity) | Shortage / Surplus | Pass / Fail |
|---------|------------------------------------------------------------|--------------------------------|--------------------------------------------------------|-----------------------|-------------|
| IP RRTP | Bed Shortage / Surplus (VISN level) | 481 | 488 | 7 | Pass |
| IP BR | Bed Shortage / Surplus (Blind Rehab Region Level) | 71 | 87 | 16 | Pass |
| IP SCID | Bed Shortage / Surplus (VISN level) | 33 | 50 | 17 | Pass |

TABLE 4 – VISN 17 NORTHWEST TEXAS / WEST TEXAS: CAPACITY RESULTS FOR INPATIENT SERVICES PROVIDED PRIMARILY BY VA

Outpatient Services Provided by VA and Community Providers:

OP PC, OP MH, OP ED/UC, outpatient surgery, outpatient surgical specialties, outpatient medical specialties, and outpatient rehabilitation are measured at the market level. To pass, a market's HPIDN

capacity must meet or exceed projected Veteran demand. Demand for outpatient services is measured in Global Relative Value Units (GRVU) for the VA and Relative Value Units (RVU) for the community, translated into the number of clinicians required.

Note: Shortage and surplus values in Table 5 are rounded to the nearest whole number.

TABLE 5 - VISN 17 NORTHWEST TEXAS / WEST TEXAS: CAPACITY RESULTS FOR OUTPATIENT SERVICES PROVIDED BY VA AND COMMUNITY PROVIDERS

| Service | Projected Veteran Demand | VA Capacity | Available Community Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|-------------------------------------------------------------------------|--------------------------------|----------------|------------------------------------|-------------------|-----------------------|-------------|
| Amb Medical: Allergy and Immunology (Service) | 1.0 | 0.8 | 0.2 | 1.0 | 0.0 | Pass |
| Amb Medical: Cardiology (Service) | 4.8 | 1.6 | 3.8 | 5.5 | 1.0 | Pass |
| Amb Medical: Critical Care / Pulmonary Disease (Service) | 2.0 | 2.5 | 1.4 | 3.9 | 2.0 | Pass |
| Amb Medical: Dermatolog y (Service) | 4.3 | 2.3 | 2.1 | 4.4 | 0.0 | Pass |
| Amb Medical: Emergency Medicine (Service) | 6.3 | 2.4 | 6.9 | 9.3 | 3.0 | Pass |
| Amb Medical: Endocrinolo gy (Service) | 0.9 | 1.7 | 0.7 | 2.4 | 2.0 | Pass |
| Amb Medical: Gastroenter ology (Service) | 3.0 | 1.2 | 1.6 | 2.8 | 0.0 | Pass |

| Service | Projected Veteran Demand | VA Capacity | Available Community Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|---------------------------------------------------------------------------|--------------------------------|----------------|------------------------------------|-------------------|-----------------------|-------------|
| Amb Medical: Hematology -Oncology (Service) | 2.0 | 0.7 | 1.9 | 2.7 | 1.0 | Pass |
| Amb Medical: Infectious Diseases (Service) | 0.1 | 0.1 | 0.4 | 0.5 | 0.0 | Pass |
| Amb Medical: Nephrology (Service) | 1.0 | 0.0 | 1.2 | 1.2 | 0.0 | Pass |
| Amb Medical: Neurology (Service) | 2.3 | 1.0 | 1.3 | 2.3 | 0.0 | Pass |
| Amb Medical: Optometry (Service) | 6.0 | 6.6 | 2.2 | 8.9 | 3.0 | Pass |
| Amb Medical: Pain Medicine (Service) | 0.6 | 0.8 | 0.8 | 1.7 | 1.0 | Pass |
| Amb Medical: Physical Medicine & Rehabilitatio n (Service) | 2.8 | 2.1 | 0.7 | 2.8 | 0.0 | Pass |
| Amb Medical: Rheumatolo gy (Service) | 0.6 | 0.0 | 0.6 | 0.6 | 0.0 | Pass |
| Amb Surgical: Neurological Surgery (Service) | 1.6 | 0.8 | 0.7 | 1.6 | 0.0 | Pass |

| Service | Projected Veteran Demand | VA Capacity | Available Community Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|-------------------------------------------------------------|--------------------------------|----------------|------------------------------------|-------------------|-----------------------|-------------|
| Amb Surgical: Obstetrics & Gynecology (Service) | 0.6 | 0.1 | 4.6 | 4.7 | 4.0 | Pass |
| Amb Surgical: Ophthalmol ogy (Service) | 7.2 | 5.2 | 2.0 | 7.2 | 0.0 | Pass |
| Amb Surgical: Orthopaedic Surgery (Service) | 3.2 | 0.6 | 2.7 | 3.3 | 0.0 | Pass |
| Amb Surgical: Otolaryngol ogy (Service) | 1.5 | 0.1 | 1.1 | 1.1 | 0.0 | Pass |
| Amb Surgical: Plastic Surgery (Service) | 0.6 | 0.4 | 0.3 | 0.8 | 0.0 | Pass |
| Amb Surgical: Podiatry (Service) | 5.3 | 4.0 | 0.9 | 4.9 | 0.0 | Pass |
| Amb Surgical: Surgery (Service) | 3.8 | 1.6 | 7.5 | 9.1 | 5.0 | Pass |
| Amb Surgical: Thoracic Surgery (Service) | 0.3 | 0.0 | 0.2 | 0.2 | 0.0 | Pass |
| Amb Surgical: Urology (Service) | 3.1 | 1.0 | 1.8 | 2.8 | 0.0 | Pass |

| Service | Projected Veteran Demand | VA Capacity | Available Community Capacity | HPIDN Capacity | Shortage / Surplus | Pass / Fail |
|------------------------------------------------------|--------------------------------|----------------|------------------------------------|-------------------|-----------------------|-------------|
| Amb Surgical: Vascular Surgery (Service) | 0.2 | 1.0 | 0.4 | 1.4 | 1.0 | Pass |
| Dental | 0.0 | 0.0 | 0.6 | 0.6 | 1.0 | Pass |
| МН | 59.5 | 50.1 | 9.1 | 59.2 | 0.0 | Pass |
| PC | 41.5 | 20.1 | 70.9 | 91.0 | 49.0 | Pass |

Quality: Consistent

The Quality domain consists of four sub-criteria.

- **Sub-criteria 1-2** are measured by ensuring the future state HPIDN maintains or improves access and provides sufficient capacity to meet projected Veteran demand leveraging only high-quality providers. To pass, a recommendation must pass the Demand (sub-criteria 1-2) and Access (subcriteria 1-5) evaluations, indicating that access and capacity criteria are met via high-quality providers.
- **Sub-criterion 3** measures the recommendation's ability to promote recruitment of top clinical and non-clinical talent. To pass this sub-criterion, the market recommendation must pass at least one of the sub-criterion's corresponding measures:
 - Maintains or creates partnerships with Academic Affiliates and/or other community providers when available? (Yes/No)
 - Modernizes facilities to include state-of-the-art equipment and clinical space to attract providers and support staff? (Yes/No)
- **Sub-criterion 4** requires that VISN 17 Northwest Texas / West Texas incorporates at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

Market VISN 17 Northwest Texas / West Texas passed all sub-criteria and is consistent with the Section 203 Quality criterion.

Quality Sub-criteria 1-2

For sub-criteria 1-2, the measures by service line are shown in the table below. The rationales for the quality criteria are outlined in the Section 203 methodology documentation.

TABLE 6 - VISN 17 NORTHWEST TEXAS / WEST TEXAS: QUALITY RESULTS FOR INPATIENT AND OUTPATIENT SERVICES

| Service Line | Analysis Level | Measure | Pass / Fail |
|--------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| IP Med | Market | Meets future Veteran access and demand through VA VAMCs, VCCP providers, and potential future VCCP short-term acute and critical access hospitals which achieve a 3-star plus Hospital Compare rating, Joint Commission (TJC) accreditation, and readmission rates less than 20% for two out of three years (2017- 2019)? (Yes/No) | Pass |
| IP Surg | Market | Meets future Veteran access and demand through VA VAMCs, VCCP providers, and potential future VCCP short-term acute and critical access hospitals which achieve a 3-star plus Hospital Compare rating, TJC accreditation, and readmission rates less than 20% for two out of three years (2017- 2019)? (Yes/No) | Pass |
| IP MH | Market | Meets future Veteran access and demand through VA VAMCs, VCCP providers, and potential future VCCP short-term acute and critical access hospitals with psychiatric beds which achieve a 3-star plus Hospital Compare rating and TJC accreditation, as well as freestanding psychiatric facilities which achieve TJC accreditation? (Yes/No) | Pass |

| Service Line | Analysis Level | Measure | Pass / Fail |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|-------------|
| IP CLC | Meets future Veteran access and demand through VA CLCs, VCCP skilled nursing facilities (SNF), and potential future VCCP SNFs which achieve a Nursing Home Compare 3-star-plus overall rating or 2-star- plus overall rating with 4-star-plus quality rating? (Yes/No) | | Pass |
| IP RRTP | VISN | Meets future Veteran access and demand through VA RRTPs? (Yes/No) | Pass |
| IP Blind Rehab | VISN / Blind Rehabilitation Region | | |
| IP SCI/D | VISN Meets future Veteran access and demand through VA SCI/D Centers? (Yes/No) | | Pass |
| PC | Meets future Veteran access and demand through VA PC providers, VCCP PC Providers, and potential future VCCP PC providers who participate in the Centers for Medicare & Medicaid Services' Merit-based Incentive Payment System (MIPS)*? (Yes/No) | | Pass |
| МН | | | Pass |

| Service Line | Analysis Level | Measure | Pass / Fail |
|---------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ED/UC | Market | Meets future Veteran access and demand through VA, VCCP ED/UCs, and potential future VCCP ED/UC providers who participate in MIPS*? (Yes/No) | Pass |
| OP Surg | Market | Meets future Veteran access and demand through VA providers, VCCP Providers, and potential future VCCP providers who participate in MIPS*? (Yes/No) | Pass |
| OP Spec Med | Market | Meets future Veteran access and demand through VA providers, VCCP Providers, and potential future VCCP providers who participate in MIPS*? (Yes/No) | Pass |
| OP Spec Surg | Market | Meets future Veteran access and demand through VA providers, VCCP Providers, and potential future VCCP providers who participate in MIPS*? (Yes/No) | Pass |
| OP Spec Rehab | Market | Meets future Veteran access and demand through VA providers, VCCP Providers, and potential future VCCP providers who participate in MIPS*? (Yes/No) | Pass |

*Note: MIPS participation only applied when a specialty has significant participation (1,000 or more providers). Nurse Practitioners/Physician Assistants included regardless of MIPS participation.

Quality Sub-criterion 3:

This sub-criterion measures if the recommendation supports recruitment of clinical and non-clinical talent. To pass, the recommendation must meet one of the following tests:

- Maintain or create partnerships with Academic Affiliates and/or other high-quality community providers when available
- Modernize facilities to include state-of-the-art equipment.

TABLE 7 - VISN 17 NORTHWEST TEXAS / WEST TEXAS: SUB-CRITERION 3 RESULTS

| Maintains or Creates Partnerships with Academic Affiliates and or Other Community Providers When Available | Modernizes Facilities to Include State-of-the-art Equipment and Clinical Space to Attract Providers and Support Staff | Pass / Fail |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------|
| Yes | Yes | Pass |

Mission: Consistent

The Mission domain consists of five sub-criteria.

- **Sub-criteria 1-4:** These sub-criteria measure the recommendation's ability to maintain or enhance VA's second, third, and fourth statutory missions.
- **Sub-criterion 5:** This sub-criterion requires that the recommendation for VISN 17 Northwest Texas / West Texas incorporates at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

Education (sub-criteria 1 and 2): A qualitative evaluation was used to determine if the VA recommendation maintained or enhanced VA's ability to execute its education mission. The analysis was performed at a VISN level, which allows for VA to make the adjustments necessary to maximize Health Professions Education (HPE) over the long-term while also requiring VA to maintain an HPE presence in every region it currently serves. VA determined that facilities with a related recommendation that transitioned an inpatient acute care service (inpatient medicine, surgery, mental health) to a non-VA delivered arrangement or deviated significantly from the current state introduced risk to the HPE mission in the VISN and should be offset by training growth in other areas of the VISN. All other facilities with a recommendation that maintained, replaced, or opened new inpatient acute care services in the same geographic area were deemed to maintain or enhance the HPE mission. VA determined that the recommendation for VISN 17 maintained or enhanced VA's ability to execute the training mission in the VISN.

Research (sub-criteria 1 and 3): For each category of research existing in the current state, a qualitative analysis was used to determine if the VA Recommendations maintained or enhanced each of those programs.

 TABLE 8 – VISN 17 NORTHWEST TEXAS / WEST TEXAS: RESEARCH RESULTS

| Facility | Total VA Funding | Future State | Pass / Fail |
|----------------------|------------------|--------------|-------------|
| (V17) (504) Amarillo | \$0.00 | Maintained | Pass |

| Facility | Total VA Funding | Future State | Pass / Fail |
|------------------------|------------------|--------------|-------------|
| (V17) (519) Big Spring | \$0.00 | Maintained | Pass |

Emergency Preparedness (sub-criteria 1 and 4): Given potential shifts in future Department of Defense (DoD) Military Treatment Facility capabilities and the need for flexibility in emergency response efforts, VA determined that it is critical to ensure that VAMCs designated as Primary Receiving Centers (PRC) continue to exist in markets where they currently exist. VA will seek guidance from DoD to operationalize any strategy impacting PRC designation (e.g., establishing new PRC designations, transferring designations).

TABLE 9 - VISN 17 NORTHWEST TEXAS / WEST TEXAS: EMERGENCY PREPAREDNESS RESULTS

| PRC Designated VAMC (Current State) | PRC Designated VAMC (Future State) | Pass / Fail |
|-------------------------------------|------------------------------------|-------------|
| No PRC VAMC in Market | No PRC VAMC in Market | Pass |

Cost-effectiveness: Consistent

The Cost-effectiveness domain consists of three sub-criteria.

Sub-criteria 1-3: These sub-criteria measure the cost-effectiveness of the future state per the VA Recommendation. This measure leverages the Cost Benefit Analysis which established three courses of action to compare cost and benefits (Status Quo, Modernization, and VA Recommendation). To pass, the VA Recommendation Cost Benefit Index (CBI) must be lower than the Status Quo CBI. Results are shown in the table below. Definitions for each course of action can be found in the Cost Benefit Analysis methodology documentation.

TABLE 10 - VISN 17 NORTHWEST TEXAS / WEST TEXAS: FINANCIAL STEWARDSHIP RESULTS COMPARING THE VA RECOMMENDATION TO STATUS QUO

| Status Quo CBI | VA Recommendation CBI | VA Recommendation is Cost Effective |
|----------------|-----------------------|----------------------------------------|
| 1.63 | 1.05 | Pass |

Sustainability: Consistent

The Sustainability domain consists of four sub-criteria

• **Sub-criterion 1:** This sub-criterion measures the long-term viability of each facility in the future state per the VA Recommendation. To pass, each facility must meet or exceed at least one of the demand-based benchmarks signaling long-term viability or be deemed essential via the Access or Demand domain analysis. In Access, a facility is deemed essential if one or more of its

services in its corresponding service area is not fully covered by another VA or community provider offering the same service. In Demand, a facility is deemed essential if removing capacity would result in the inability to meet future Veteran demand.

- Sub-criterion 2: This sub-criterion measures the financial stewardship of the future state per the VA Recommendation. This measure leverages the Cost Benefit Analysis which established three courses of action to compare cost and benefits (Status Quo, Modernization, and VA Recommendation). To pass this sub-criterion, the total cost (present value) of the VA Recommendation should not meet or exceed the total cost (present value) of Modernization. In instances where this is the case, the VA Recommendation CBI must be less than the Modernization CBI. Results are shown in the table below. Definitions for each course of action can be found in the Cost Benefit Analysis methodology documentation.
- **Sub-criterion 3:** This sub-criterion measures if the recommendation promotes recruitment of top clinical and non-clinical talent. To pass this sub-criterion, the market recommendation must pass at least one of the sub-criterion's corresponding measures:
 - Maintains or creates partnerships with Academic Affiliates and/or other community providers when available? (Yes/No)
 - Modernizes facilities to include state-of-the-art equipment and clinical space to attract providers and support staff? (Yes/No)
- **Sub-criterion 4:** This sub-criterion requires that the recommendation for VISN 17 Northwest Texas / West Texas incorporate at least one global trend in the evolution of U.S. health care. See the Global Trends section below for the details of this market.

| Class | Facility | IP Service / OP Facility Measure Classification | | Facility Value | Pass / Fail |
|-------|---------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------|-------------|
| VAMC | (V17) (504) Amarillo | IP CLC | Facility Meets or Exceeds Target of 14 Average Daily Census | 80.8 | Pass |
| VAMC | (V17) (504) Amarillo | IP RRTP Service at this Facility Deemed Essential Due to Access Criteria | | NA | Pass |
| VAMC | (V17) (519) Big Spring | IP CLC Facility Meets or Exceeds Target of 14 Average Daily Census | | 29.4 | Pass |

TABLE 11 - VISN 17 NORTHWEST TEXAS / WEST TEXAS: DEMAND-BASED LONG-TERM VIABILITY RESULTS

| Class | Facility | IP Service / OP Facility Classification | Measure | Facility Value | Pass / Fail |
|---------|-------------------------------------------|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------|
| VAMC | (V17) (519) Big Spring | IP RRTP | Facility Meets or Exceeds Target of 13 Average Daily Census | 29.8 | Pass |
| MS CBOC | (V17) (519GA) Permian Basin-Odessa | MS CBOC | Facility Meets or Exceeds Target of 4,300 Overlapping Enrollees, 60 | 7,716.0 | Pass |
| MS CBOC | (V17) (519HC) Abilene | MS CBOC | MS CBOC MS CBOC HS CBO | | Pass |
| MS CBOC | (V17) (504BY) Lubbock [replacement] | MS CBOC | Facility Meets or Exceeds Target of 4,300 Overlapping Enrollees, 60 | 9,781.0 | Pass |
| СВОС | (V17) (504BZ) Clovis | CBOC | Facility Meets or Exceeds Target of 2,500 Overlapping Enrollees, 30 | 2,625.0 | Pass |
| СВОС | (V17) (519GB) Hobbs | CBOC | Facility Meets or Exceeds Target of 2,400 Total Encounters | 2,985.0 | Pass |
| СВОС | (V17) (519HF) San Angelo | CBOC | Facility Meets or Exceeds Target of 2,500 Overlapping Enrollees, 30 | 4,240.0 | Pass |

Note: New facilities which serve as replacements of existing facilities inherit the original locations' demand performance values. These are identified in the table with a tag of '[Relocated Data]'. OOS facilities, partnerships, and facilities with planned activation dates after 8/1/2020 are excluded from the results table.

Sustainability Sub-criterion 2: This sub-criterion measures the financial stewardship of the future state per the VA Recommendation. To pass, the total cost (present value) of the VA Recommendation must not meet or exceed the total cost (present value) of Modernization. In instances where this is the case, the VA Recommendation CBI must be less than the Modernization CBI. Results are shown in the table below.

TABLE 12 – VISN 17 NORTHWEST TEXAS / WEST TEXAS: FINANCIAL STEWARDSHIP RESULTS COMPARING THE VA RECOMMENDATION TO MODERNIZATION

| Total Cost of Modernizati on (Present Value) | Total Cost of VA Recommen dation (Present Value) | Modernizati on CBI | VA Recommen dation CBI | Total Cost of VA Recommen dation Less Than Modernizati on | VA Recommen dation CBI is Lower than Modernizati on CBI | Pass / Fail |
|----------------------------------------------------------|-----------------------------------------------------------------|-----------------------|------------------------------|-----------------------------------------------------------------------------|---------------------------------------------------------------------------|-------------|
| \$11,791M | \$11,526M | 1.18 | 1.05 | Yes | Yes | Pass |

Sustainability Sub-criterion 3: This sub-criterion measures if the recommendation supports recruitment of clinical and non-clinical talent. To pass this sub-criterion, the market recommendation must pass at least one of the sub-criterion's corresponding measures:

- Maintains or creates partnerships with Academic Affiliates and/or other community providers when available? (Yes/No)
- Modernizes facilities to include state-of-the-art equipment and clinical space to attract providers and support staff? (Yes/No)

TABLE 13 - VISN 17 NORTHWEST TEXAS / WEST TEXAS: SUB-CRITERION 3 RESULTS

| Maintains or Creates Partnerships with Academic Affiliates and or Other Community Providers When Available | Modernizes Facilities to Include State-of-the-art Equipment and Clinical Space to Attract Providers and Support Staff | Pass / Fail |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------|
| Yes | Yes | Pass |

Global Trends: Consistent

Five of the six domains require the recommendation to incorporate trends in the evolution of U.S. health care. Due to the unique needs and circumstances of each market, it may not be relevant or possible for a market to incorporate a trend from each domain. As a result, the Section 203 evaluation requires a recommendation to incorporate one of the trends from the five domains. The sub-criteria from each domain requiring trends are listed below:

- Access: Sub-criterion 6
- Demand: Sub-criterion 3

- Quality: Sub-criterion 4
- Mission: Sub-criterion 5
- Sustainability: Sub-criterion 4

To pass, a recommendation must incorporate at least one trend from the Global Trends. Results for this market are shown in the table below:

TABLE 14 - VISN 17 NORTHWEST TEXAS / WEST TEXAS: INCORPORATION OF GLOBAL TRENDS

| Trend | Recommendation Incorporated Trend (Yes/No) | Pass / Fail |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-------------|
| Leverages telehealth to expand access in rural areas (Yes/No) | Yes | Pass |
| Leverages telehealth to expand capacity in rural areas (Yes/No) | Yes | Pass |
| Enables adoption of latest medical technology through facility modernization (Yes/No) | Yes | Pass |
| Considers performance in nationally recognized quality reporting programs (Nursing Home Compare, Hospital Compare, Inpatient Psychiatric Facility Quality Reporting (IPFQR) Program) (Yes/No) | Yes | Pass |
| Considers patient centricity: Leverages Veteran residential location used to optimize future state facility locations (Yes/No) | Yes | Pass |