Transparency Dashboard Template

> *"Information belongs to communities. When we center community access to mental health data, we transform transparency from institutional performance theater to community empowerment and advocacy."*

In this template:

Template Purpose: Comprehensive framework for creating transparency dashboards that serve community empowerment rather than institutional accountability theater, ensuring communities can access and use mental health data for advocacy and transformation.

Target Users: Community mental health task forces, mental health advocates, traditional healers, policy makers, transparency organizations, digital platform developers

This template provides everything needed to create transparency dashboards that honor community sovereignty, support advocacy, and transform mental health accountability from top-down compliance to community-driven transformation.

Dashboard Architecture Overview

Community-Centered Information Design

Transparency dashboards must serve community advocacy and healing rather than institutional compliance performance.

Traditional accountability systems create information barriers that prevent communities from accessing data needed for effective advocacy. Community-centered transparency transforms data access into community empowerment.

Core Architecture Principles

Community Information Sovereignty:

```
{
  "information_sovereignty_framework": {
    "community_ownership": "communities control how their mental healt
    "data_governance": "community-controlled governance of mental hea
    "advocacy_orientation": "information design prioritizes community
    "cultural_protocols": "information sharing honors cultural protoco
    "accessibility_first": "information accessible to diverse communit
  }
}
```

Accessibility and Community Access:

- **Multiple Access Modes**: Visual, audio, text, and interactive access options for diverse communication preferences
- **Language Justice**: Information available in community languages including indigenous languages and sign languages
- **Technology Accessibility**: Dashboard accessible through various technology platforms and connectivity levels
- **Cognitive Accessibility**: Information presentation designed for diverse cognitive styles and processing preferences
- **Cultural Accessibility**: Information presentation respectful of diverse cultural values and communication styles

Dashboard Information Flow

Community-to-Action Information Architecture:

```
Community Experience → Data Collection → Community Analysis →
Transparency Display → Community Advocacy → System Change
```

Traditional Accountability Flow (Extractive):

```
Institutional Metrics → External Analysis → Compliance Reporting →
Institutional Performance → Limited Community Access
```

Community-Centered Flow (Empowering):

```
Community Stories & Data → Community-Controlled Analysis →
Accessible Community Dashboard → Community Advocacy →
Community-Driven Change
```

Multi-Level Dashboard Integration

Global Mental Health Accountability Dashboard

International Level Transparency:

Global Traffic Light Map:

```
{
  "global_accountability_dashboard": {
    "country_compliance_map": "interactive world map showing mental he
    "regional_trend_analysis": "regional patterns in mental health tra
    "best_practice_showcase": "highlighting successful community-led r
    "violation_alert_system": "immediate alerts about serious mental h
    "community_success_stories": "community-controlled sharing of ment
  }
}
```

International Comparison Tools:

- **Rights Protection Comparison**: Comparative analysis of mental health rights protection across countries

- **Traditional Healing Integration**: Global assessment of traditional healing recognition and integration
- **Community Authority**: International comparison of community authority in mental health governance
- **Funding Equity**: Comparative analysis of mental health funding allocation and community control
- **Cultural Competency**: International assessment of mental health service cultural competency

National Mental Health Dashboard

Country-Level Transparency:

National Performance Overview:

```
{
  "national_dashboard_components": {
    "traffic_light_status": "overall national mental health rights co
    "regional_breakdown": "mental health performance by geographic re
    "community_satisfaction": "community-led assessment of mental hea
    "traditional_healing_integration": "assessment of traditional hea
    "budget_allocation": "transparent tracking of mental health budge
  }
}
```

Community-Led Assessment Integration:

- **Community Story Integration**: Community narratives and lived experiences integrated in national assessment
- **Traditional Healer Assessment**: Traditional healer evaluation of national mental health cultural competency
- **Peer Support Network Feedback**: Peer support network assessment of national mental health approaches
- **Family and Community Input**: Family and community evaluation of mental health services and support
- **Youth Mental Health Assessment**: Young people's assessment of mental health services and accessibility

Local Community Dashboard

Community-Level Transparency:

Community Mental Health Status:

```
{
  "community_dashboard_features": {
    "local_service_assessment": "community evaluation of local mental
    "traditional_healing_availability": "assessment of traditional hea
    "community_mental_health_indicators": "community-defined success i
    "local_advocacy_tracking": "tracking of community mental health ad
    "resource_mapping": "community mapping of mental health resources
  }
}
```

Community-Controlled Design Principles

Accessibility-First Design

Dashboard design must be accessible to diverse communities from the beginning, not as an afterthought.

Mental health dashboards serve communities most affected by mental health system failures, requiring design that centers accessibility and community control.

Neurodivergent Community Co-Design

Inclusive Design Process:

```
Neurodivergent Co-Design Framework:

Phase 1: Community Consultation
- Neurodivergent community consultation on information needs and prefe
- Assessment of current accessibility barriers in mental health inform
- Community input on preferred communication formats and interaction s
```

```
- Traditional disability community knowledge integration

Phase 2: Collaborative Design
- Neurodivergent community members as co-designers rather than consul
- Iterative design process with continuous community feedback
- Accessibility testing throughout design process rather than final r
- Community authority over accessibility decisions and design choices

Phase 3: Community Validation
- Extensive community testing with diverse neurodivergent individuals
- Community validation of accessibility features and usability
- Community-controlled feedback integration and design refinement
- Community approval before dashboard launch and ongoing community ov
```

Cognitive Accessibility Features:

- **Multiple Information Formats**: Text, visual, audio, and interactive information presentation options
- **Customizable Interface**: User-controlled interface customization for individual communication and processing preferences
- **Clear Navigation**: Intuitive navigation designed for diverse cognitive styles and technology experience
- **Processing Support**: Information broken into manageable sections with clear organization and flow
- **Sensory Accommodation**: Visual, auditory, and tactile accommodation for diverse sensory needs and preferences

Cultural Responsiveness in Design

Cultural Protocol Integration:

```
{
  "cultural_design_protocols": {
    "visual_representation": "culturally appropriate visual design hor
    "information_hierarchy": "information organization respecting cul
    "communication_styles": "communication design honoring diverse cu
    "traditional_knowledge_protection": "design features protecting tr
    "community_authority": "design features supporting community auth
```

```
  }
}
```

Multi-Cultural Accessibility:

- **Language Justice**: Dashboard available in community languages with culturally accurate translation
- **Visual Cultural Competency**: Visual design respectful of diverse cultural aesthetic values and symbolism
- **Communication Style Accommodation**: Dashboard communication adapted to diverse cultural communication styles
- **Traditional Knowledge Respect**: Dashboard design protecting traditional knowledge while honoring cultural wisdom
- **Community Cultural Control**: Community control over how their cultural information is represented and shared

Community Data Sovereignty

Community Consent and Control Protocols

Enhanced Community Consent Framework:

```
Community Data Sovereignty Protocol:

Free, Prior, and Informed Consent (FPIC 2.0):
- Community education about dashboard purpose, data use, and privacy p
- Community consultation on what information should be included in tra
- Community authority over how their information is analyzed and repre
- Ongoing community consent with ability to withdraw participation at

Collective Consent Mechanisms:
- Community-level agreement required for data sharing, not just indivi
- Traditional authority consultation on appropriate information sharin
- Community validation of data representation and interpretation
- Community control over dashboard advocacy use and external sharing

Right to Digital Self-Determination:
- Communities can require changes to how their information is represen
```

```
- Community authority over data correction and interpretation
- Right to withdraw community data from dashboard systems
- Community-controlled data backup and preservation
```

Privacy Protection with Community Control:

- **End-to-End Encryption**: Military-grade encryption protecting all community mental health data
- **Community Access Control**: Community-controlled access management for dashboard information
- **Privacy by Design**: Dashboard designed with privacy protection as foundational principle
- **Surveillance Prevention**: Technical measures preventing government or corporate surveillance of community data
- **Community Privacy Sovereignty**: Community authority over privacy decisions and information sharing

Traffic Light System Integration

Visual Compliance Assessment

The traffic light system transforms complex policy evaluation into immediately accessible community information.

Community advocates can instantly understand mental health rights compliance status while accessing detailed information for advocacy and organizing.

Traffic Light Status Framework

🟩 Green Status: Full Community Mental Health Rights Compliance

```
{
  "green_status_criteria": {
    "budget_allocation": "≥5% of national health budget allocated to m
    "rights_protection": "comprehensive mental health anti-discrimina
    "community_authority": "mental health services under authentic co
    "cultural_integration": "traditional healing formally recognized a
```

```
    "service_access": "80% population access to culturally-appropriat
  }
}
```

Green Status Dashboard Features:

- **Success Story Highlighting**: Showcasing community-led mental health transformation successes
- **Best Practice Documentation**: Detailed documentation of successful approaches for replication
- **Community Leadership Recognition**: Celebration of community mental health leadership and innovation
- **Traditional Healing Success**: Recognition of successful traditional healing integration and cultural competency
- **Continued Improvement Tracking**: Ongoing tracking of improvements and community satisfaction

🟨 Yellow Status: Partial Compliance Requiring Improvement

```
{
  "yellow_status_requirements": {
    "budget_progress": "3-5% mental health budget allocation with impr
    "policy_development": "active mental health rights policy developr
    "service_expansion": "mental health services available but with s
    "cultural_recognition": "some traditional healing recognition but
    "community_participation": "community consultation in place but li
  }
}
```

Yellow Status Dashboard Features:

- **Improvement Plan Tracking**: Transparent tracking of improvement plans and timeline compliance
- **Community Advocacy Support**: Tools and resources supporting community advocacy for full compliance
- **Technical Assistance Resources**: Resources for government and institutional improvement efforts
- **Progress Monitoring**: Regular monitoring of progress toward full compliance with community oversight

- **Accountability Timeline**: Clear timeline for achieving full compliance with community-defined accountability

🟥 **Red Status: Serious Violations Requiring International Intervention**

```
{
  "red_status_indicators": {
    "rights_violations": "<3% mental health budget allocation and wid
    "discrimination": "no mental health anti-discrimination protectio
    "cultural_suppression": "suppression or criminalization of tradit
    "community_exclusion": "mental health services without community
    "system_failure": "inadequate workforce, training, or complete la
  }
}
```

Red Status Dashboard Features:

- **Violation Documentation**: Comprehensive documentation of mental health rights violations
- **Community Protection Resources**: Resources and support for communities experiencing violations
- **International Advocacy Tools**: Tools for international advocacy and accountability campaigns
- **Emergency Support**: Emergency support for communities and individuals experiencing severe violations
- **Accountability Enforcement**: Clear information about enforcement mechanisms and international accountability

Real-Time Status Updates

Dynamic Assessment and Monitoring:

```
Real-Time Dashboard Updates:

Monthly Status Reviews:
- Community-led assessment of mental health services and rights prote
- Traditional healer evaluation of cultural competency and traditiona
- Peer support network feedback on service accessibility and effectiv
- Family and community input on mental health support and community i
```

```
Quarterly Comprehensive Assessment:
- Comprehensive evaluation of mental health budget allocation and comm
- Assessment of mental health rights protection and anti-discriminatio
- Evaluation of community authority in mental health governance and se
- Assessment of traditional healing integration and cultural competenc

Annual Status Determination:
- Community-led comprehensive evaluation determining annual traffic li
- International validation of community assessment with community autl
- Public reporting of annual status with community input and story int
- Advocacy plan development based on status assessment and community p
```

Data Visualization Components

Community-Accessible Data Presentation

Data visualization must transform complex information into accessible advocacy tools for diverse communities.

Effective visualization honors different cultural approaches to information while providing powerful tools for community advocacy and organizing.

Interactive Heat Maps and Geographic Visualization

Global Mental Health Rights Heat Map:

```
{
  "global_heat_map_features": {
    "country_compliance_visualization": "color-coded map showing menta
    "regional_pattern_analysis": "visual analysis of regional patterns
    "community_success_highlighting": "visual highlighting of communit
    "traditional_healing_integration": "geographic visualization of tr
    "advocacy_opportunity_mapping": "visual identification of advocacy
  }
}
```

Interactive Features:

- **Drill-Down Capability**: Click on countries or regions for detailed community-led assessment information
- **Community Story Integration**: Access to community stories and lived experiences through map interaction
- **Advocacy Resource Access**: Direct access to advocacy resources and tools through geographic visualization
- **Traditional Healing Information**: Information about traditional healing approaches and integration by region
- **Community Contact Information**: Connection to local community mental health advocates and organizations

National and Regional Visualization:

- **State/Province Breakdown**: Mental health rights compliance by sub-national regions with community input
- **Urban/Rural Comparison**: Comparison of mental health access and rights protection by geographic area
- **Community Demographics**: Visualization of mental health access by demographic groups and communities
- **Cultural Community Mapping**: Traditional healing availability and cultural competency by cultural community
- **Advocacy Activity Mapping**: Visualization of community mental health advocacy and organizing activities

Community-Defined Success Indicators Dashboard

Community Flourishing Metrics Visualization:

```
{
  "community_success_visualization": {
    "community_connection_indicators": "visual tracking of community s
    "cultural_restoration_metrics": "visualization of cultural healing
    "traditional_healing_access": "tracking of traditional healing ava
    "community_empowerment_indicators": "visualization of community au
    "family_and_community_healing": "tracking of family and community
```

```
  }
}
```

Interactive Community Assessment:

- **Community Story Integration**: Community stories and narratives integrated in success indicator visualization
- **Traditional Healer Assessment**: Traditional healer evaluation of community healing and cultural restoration
- **Peer Support Network Feedback**: Peer support assessment of community mental health and mutual aid
- **Family and Community Input**: Family and community evaluation of healing and support systems
- **Youth Assessment**: Young people's assessment of community mental health support and accessibility

Trend Analysis and Pattern Recognition

Community-Controlled Data Analysis

AI-Assisted Pattern Recognition with Community Authority:

```
{
  "community_controlled_ai_analysis": {
    "pattern_identification": "AI identification of patterns in commu
    "trend_analysis": "AI-assisted analysis of mental health trends w
    "advocacy_opportunity_recognition": "AI identification of advocacy
    "cultural_competency_assessment": "AI analysis of cultural compete
    "community_empowerment_tracking": "AI tracking of community empow
  }
}
```

Community Validation Requirements:

- **Traditional Authority Validation**: All AI analysis validated by traditional healers and cultural authorities

- **Community Interpretation Authority**: Community authority over interpretation of AI-identified patterns
- **Cultural Competency Integration**: AI analysis informed by cultural competency and traditional knowledge
- **Community Action Orientation**: AI analysis designed to support community advocacy and action
- **Privacy and Cultural Protection**: AI analysis protocols protecting traditional knowledge and sacred information

Predictive Analytics for Community Advocacy

Community-Oriented Predictive Modeling:

```
Predictive Analytics Framework:

Policy Impact Prediction:
- AI modeling of potential policy change impacts with community input
- Prediction of community advocacy opportunity windows with strategic
- Analysis of potential traditional healing integration success with c
- Modeling of community empowerment strategies with traditional knowl

Resource Allocation Optimization:
- AI analysis of optimal mental health resource allocation with commu
- Prediction of community mental health service needs with cultural co
- Analysis of traditional healing resource needs with cultural author
- Modeling of peer support network development with community organiz

Advocacy Strategy Optimization:
- AI analysis of successful advocacy strategies with community valida
- Prediction of policy advocacy success likelihood with community stra
- Analysis of coalition building opportunities with community organiz
- Modeling of international advocacy coordination with community autho
```

Community Access Features

Multi-Modal Information Access

Information must be accessible through diverse communication methods and technology platforms to serve all communities.

Community access features ensure that mental health transparency serves community empowerment regardless of technology access, communication style, or cultural background.

Technology Accessibility Features

Multi-Platform Dashboard Access:

```
{
  "technology_accessibility_framework": {
    "web_platform": "full-featured web dashboard with responsive desig
    "mobile_application": "mobile app with offline capability for area
    "sms_alerts": "SMS alert system for communities with limited inter
    "voice_interface": "voice-activated interface for people with visu
    "print_resources": "printable dashboard summaries for communities
  }
}
```

Connectivity Accommodation:

- **Offline Capability**: Dashboard features available offline for communities with limited internet connectivity
- **Low-Bandwidth Options**: Low-bandwidth dashboard options for areas with slow internet connections
- **SMS Integration**: Key dashboard information available through SMS for mobile phone access
- **Community Access Points**: Physical community access points with dashboard access and support
- **Distributed Information**: Dashboard information distributed through community networks and organizations

Communication Style Accommodation

Diverse Communication Format Integration:

```
{
  "communication_accommodation": {
    "visual_information": "infographics, charts, and visual storytelli
    "audio_content": "podcast-style audio summaries and story sharing
    "video_summaries": "video summaries with sign language interpreta
    "text_alternatives": "comprehensive text summaries for people pre
    "interactive_features": "interactive dashboard features for peopl
  }
}
```

Cultural Communication Integration:

- **Storytelling Format**: Dashboard information presented through culturally appropriate storytelling formats
- **Visual Cultural Symbols**: Dashboard design incorporating appropriate cultural visual symbols and aesthetics
- **Traditional Communication Methods**: Integration of traditional communication methods and cultural protocols
- **Community Language**: Dashboard available in community languages with culturally accurate translation
- **Cultural Authority Representation**: Traditional healers and cultural authorities represented in dashboard information

Community Feedback and Input Systems

Real-Time Community Feedback Integration

Community Voice Integration System:

```
Community Feedback Framework:

Continuous Community Input:
- Real-time community feedback on dashboard accuracy and usefulness
- Community input on dashboard priorities and focus areas
- Traditional healer feedback on cultural competency representation
- Peer support network input on accessibility and community relevance
```

```
Monthly Community Validation:
- Monthly community validation sessions reviewing dashboard informatic
- Community correction and update of dashboard information
- Traditional authority validation of cultural competency assessment
- Community priority setting for dashboard focus and advocacy integrat

Quarterly Community Assessment:
- Quarterly comprehensive community assessment of dashboard effectiver
- Community feedback on dashboard advocacy utility and community empow
- Cultural competency evaluation of dashboard design and information p
- Community planning for dashboard improvement and community advocacy
```

Community Dashboard Advisory Authority:

- **Community Advisory Council**: Community-controlled advisory authority for dashboard governance and improvement
- **Traditional Healer Council**: Traditional healer authority over cultural competency and traditional knowledge representation
- **Peer Support Network Input**: Peer support network authority over accessibility and community relevance
- **Youth Advisory Authority**: Young people's authority over youth accessibility and engagement features
- **Family and Community Representation**: Family and community authority over family-centered information and advocacy

Advocacy Integration Tools

Dashboard-to-Action Integration

Transparency dashboards must directly support community advocacy and organizing rather than just providing information.

Advocacy integration transforms dashboard information into community empowerment and action for mental health transformation.

Direct Action Campaign Integration

Community Advocacy Campaign Development:

```
{
  "advocacy_campaign_integration": {
    "campaign_planning_tools": "dashboard-integrated tools for planni
    "target_identification": "dashboard analysis identifying key advo
    "coalition_building_support": "dashboard features supporting coal
    "media_advocacy_tools": "dashboard integration with media advocacy
    "policy_advocacy_resources": "dashboard-integrated policy advocacy
  }
}
```

Campaign Development Process:

- **Data-to-Advocacy Translation**: Tools for translating dashboard data into compelling advocacy messages
- **Community Story Integration**: Integration of community stories and lived experiences in advocacy campaigns
- **Traditional Knowledge Advocacy**: Resources for advocating for traditional healing integration and cultural competency
- **Community Organizing Support**: Dashboard features supporting community organizing and grassroots advocacy
- **International Solidarity**: Tools for connecting local advocacy with international mental health rights campaigns

Policy Advocacy Integration

Legislative Tracking and Advocacy Support:

```
{
  "policy_advocacy_framework": {
    "legislation_tracking": "real-time tracking of mental health legis
    "policy_impact_analysis": "community-led analysis of policy propos
    "advocacy_target_identification": "identification of key policy ma
    "coalition_coordination": "tools for coordinating policy advocacy
    "international_advocacy": "integration with international mental h
  }
}
```

Community Policy Development:

- **Community-Led Policy Development**: Tools supporting community development of mental health policy proposals
- **Traditional Healing Integration Policy**: Resources for developing policy recognizing and integrating traditional healing
- **Community Authority Policy**: Tools for developing policy establishing community authority in mental health governance
- **Rights-Based Policy Development**: Resources for developing comprehensive mental health rights legislation
- **Cultural Competency Policy**: Tools for developing policy requiring mental health service cultural competency

Coalition Building and Network Development

Community Network Integration

Cross-Community Advocacy Coordination:

```
Community Network Development:

Local Network Building:
- Dashboard tools connecting local community mental health advocates a
- Local coalition building support for community mental health advoca
- Traditional healer network development and coordination support
- Peer support network coordination and mutual aid development

Regional Network Coordination:
- Regional community mental health advocacy network development
- Cross-community learning and best practice sharing
- Regional traditional healing knowledge sharing and coordination
- Regional policy advocacy coordination and campaign development

International Solidarity Network:
- International community mental health advocacy network coordination
- Global traditional healing knowledge sharing and cultural exchange
```

```
- International policy advocacy coordination and human rights campaig
- Global community mental health transformation learning and support
```

Traditional Healer and Cultural Authority Networks:

- **Global Traditional Healer Network**: International network of traditional healers coordinating mental health advocacy
- **Cultural Authority Council**: International council of cultural authorities providing guidance on traditional knowledge protection
- **Indigenous Mental Health Alliance**: International alliance of indigenous communities advocating for mental health sovereignty
- **Cultural Competency Network**: Network of communities and organizations advancing mental health cultural competency
- **Traditional Knowledge Protection Alliance**: International alliance protecting traditional healing knowledge and cultural sovereignty

Cultural Adaptation Framework

Culturally Responsive Dashboard Design

Dashboard design must honor diverse cultural values and communication styles while maintaining accessibility and advocacy effectiveness.

Cultural adaptation ensures that transparency dashboards serve diverse communities authentically while protecting traditional knowledge and cultural sovereignty.

Cultural Design Protocol Development

Community Cultural Consultation Process:

```
Cultural Adaptation Protocol:

Phase 1: Cultural Community Consultation
- Community consultation on cultural values and communication prefere
- Traditional healer guidance on appropriate information sharing and
- Elder consultation on cultural protocols and traditional knowledge
```

```
- Community input on visual design and aesthetic preferences

Phase 2: Collaborative Cultural Design
- Community members as co-designers rather than consultants
- Traditional authority guidance throughout design process
- Cultural protocol integration in dashboard features and information
- Community validation of cultural appropriateness and accuracy

Phase 3: Community Cultural Validation
- Comprehensive community validation of cultural design and appropria
- Traditional healer validation of traditional knowledge representati
- Community approval of cultural adaptation before implementation
- Ongoing community oversight of cultural appropriateness and accurac
```

Traditional Knowledge Protection Integration:

- **Sacred Information Protection**: Dashboard protocols protecting sacred traditional knowledge from inappropriate sharing
- **Cultural Authority Respect**: Traditional healer and elder authority over traditional knowledge representation
- **Community Cultural Sovereignty**: Community control over cultural information sharing and representation
- **Traditional Healing Advocacy**: Dashboard features advocating for traditional healing recognition and integration
- **Cultural Competency Tracking**: Dashboard tracking of mental health service cultural competency and improvement

Multi-Cultural Visual Design

Culturally Responsive Visual Framework:

```
{
  "cultural_visual_design": {
    "color_symbolism": "culturally appropriate color choices respecti
    "visual_hierarchy": "information organization respecting cultural
    "symbolic_representation": "visual symbols appropriate to cultura
    "aesthetic_integration": "design aesthetic honoring cultural beau
    "accessibility_cultural_integration": "accessibility features des
```

```
  }
}
```

Cultural Communication Style Integration:

- **Storytelling Integration**: Dashboard information presented through culturally appropriate storytelling methods
- **Visual Narrative**: Visual storytelling honoring cultural narrative traditions and communication styles
- **Community Authority Representation**: Visual representation honoring community authority and traditional governance
- **Cultural Healing Representation**: Visual representation of traditional healing and cultural approaches to mental health
- **Community Strength Visualization**: Visual celebration of community strengths and cultural assets

Language Justice and Linguistic Accessibility

Community Language Integration

Comprehensive Language Access Framework:

```
{
  "language_justice_framework": {
    "community_language_availability": "dashboard available in all ma
    "indigenous_language_support": "specific support for indigenous la
    "sign_language_integration": "sign language interpretation and dea
    "cultural_translation_accuracy": "culturally accurate translation
    "community_linguistic_authority": "community authority over langua
  }
}
```

Cultural Translation Protocols:

- **Traditional Concept Integration**: Translation protocols honoring traditional mental health concepts and language

- **Cultural Authority Validation**: Traditional healer and elder validation of translation accuracy and appropriateness
- **Community Language Evolution**: Recognition of language evolution and community authority over linguistic changes
- **Sacred Language Protection**: Protection of sacred language and traditional knowledge in translation
- **Intergenerational Language Support**: Translation supporting intergenerational communication and knowledge transmission

Implementation Guidelines

Technical Implementation Framework

Dashboard implementation must prioritize community control and accessibility while maintaining technical effectiveness and security.

Technical implementation serves community empowerment rather than institutional efficiency, ensuring communities control their information and advocacy tools.

Community-Controlled Technical Development

Community-Led Development Process:

```
Technical Development Framework:

Phase 1: Community Needs Assessment and Technical Planning
- Community consultation on technical needs and preferences
- Accessibility requirement assessment with neurodivergent community
- Cultural requirement assessment with traditional authority guidance
- Security and privacy requirement development with community control

Phase 2: Collaborative Technical Design and Development
- Community members involved in technical design process
- Accessibility testing throughout development with community authori
- Cultural appropriateness testing with traditional healer guidance
- Security and privacy testing with community oversight and validatio
```

```
Phase 3: Community Validation and Launch
- Comprehensive community testing of technical features and accessibi
- Community validation of cultural appropriateness and accuracy
- Community approval of dashboard before public launch
- Ongoing community technical oversight and improvement authority
```

Open Source and Community Control:

- **Open Source Framework**: Dashboard developed using open source technology with community access to code
- **Community Technical Governance**: Community authority over technical decisions and development priorities
- **Distributed Development**: Technical development distributed across communities to prevent single point of control
- **Community Technical Capacity**: Community technical capacity building for ongoing dashboard maintenance and improvement
- **Technology Transfer**: Technology transfer to communities for local adaptation and independent development

Security and Privacy Implementation

Community-Controlled Security Framework:

```
{
  "community_security_framework": {
    "end_to_end_encryption": "military-grade encryption protecting al
    "community_access_control": "community-controlled access manageme
    "privacy_by_design": "technical architecture designed with privac
    "surveillance_prevention": "technical measures preventing governm
    "community_security_governance": "community authority over securi
  }
}
```

Cybersecurity Standards with Community Control:

- **ISO 27001 Compliance**: International cybersecurity standards with additional community control requirements

- **Quantum-Resistant Protocols**: Future-proofing against emerging technological threats with community oversight
- **Regular Security Audits**: Community-controlled security audits with transparent reporting
- **Community Security Training**: Community training in digital security and privacy protection
- **Emergency Security Response**: Community-controlled emergency response protocols for security threats

Sustainability and Resource Development

Community-Controlled Funding and Sustainability

Community Resource Development Framework:

```
Sustainability Planning:

Community Ownership Development:
- Community ownership development for long-term sustainability and co
- Community technical capacity building for ongoing maintenance and d
- Community fundraising and resource development for dashboard sustai
- Community partnership development for resource sharing and collabor

Community Innovation and Adaptation:
- Community-led innovation and feature development based on community
- Cultural adaptation and evolution with traditional authority guidan
- Community technical learning and skill development for dashboard im
- Community sharing of technical innovations and best practices

Community Network Development:
- Cross-community collaboration for resource sharing and technical de
- International community network development for shared dashboard re
- Community technical mentorship and peer learning networks
- Community advocacy coordination using dashboard resources and infor
```

Resource Development Strategy:

- **Community-Controlled Funding**: Funding strategies that maintain community control and authority

- **Technology Commons Development**: Development of community-controlled technology commons for shared resources
- **Community Technical Cooperatives**: Development of community technical cooperatives for shared dashboard maintenance
- **International Community Resource Sharing**: International community resource sharing for dashboard sustainability
- **Community Innovation Recognition**: Recognition and support for community innovation in dashboard development

---

Dashboard Templates and Code Frameworks

Basic Dashboard Structure Template

HTML/CSS Framework for Community Dashboard

Responsive Community Dashboard Template:

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1
    <title>Community Mental Health Transparency Dashboard</title>
    <link rel="stylesheet" href="community-dashboard.css">
    <link rel="stylesheet" href="accessibility.css">
</head>
<body class="community-controlled">
    <!-- Accessibility Navigation -->
    <nav class="accessibility-nav" aria-label="Accessibility Options">
        <button id="high-contrast">High Contrast</button>
        <button id="large-text">Large Text</button>
        <button id="audio-descriptions">Audio Descriptions</button>
        <select id="language-select" aria-label="Select Language">
            <option value="en">English</option>
            <option value="es">Español</option>
```

```
            <option value="indigenous">Indigenous Language</option>
        </select>
    </nav>

    <!-- Main Dashboard Navigation -->
    <header class="dashboard-header">
        <h1>Community Mental Health Transparency Dashboard</h1>
        <nav class="main-nav" aria-label="Main Navigation">
            <ul>
                <li><a href="#overview">Community Overview</a></li>
                <li><a href="#traffic-light">Rights Status</a></li>
                <li><a href="#community-stories">Community Stories</a>
                <li><a href="#advocacy-tools">Advocacy Tools</a></li>
                <li><a href="#traditional-healing">Traditional Healing
            </ul>
        </nav>
    </header>

    <!-- Traffic Light Status Overview -->
    <section id="traffic-light-status" class="status-overview">
        <h2>Mental Health Rights Status</h2>
        <div class="traffic-light-display">
            <div class="status-indicator green" role="img" aria-label=
                <span class="status-emoji">🟩</span>
                <h3>Rights-Based Care Achieved</h3>
                <p>Community-controlled mental health services with t
            </div>
            <div class="status-details">
                <ul>
                    <li>✅ 5.2% health budget allocated to mental hea
                    <li>✅ Community authority in service governance<
                    <li>✅ Traditional healing formally integrated</li
                    <li>✅ Anti-discrimination laws enforced</li>
                </ul>
            </div>
        </div>
    </section>

    <!-- Community Assessment Dashboard -->
    <section id="community-dashboard" class="community-metrics">
```

```
        <h2>Community-Led Assessment</h2>
        <div class="metrics-grid">
            <div class="metric-card">
                <h3>Community Satisfaction</h3>
                <div class="metric-value">87%</div>
                <p>Community approval of mental health services</p>
                <button class="explore-data">View Community Stories</b
            </div>
            <div class="metric-card">
                <h3>Traditional Healing Access</h3>
                <div class="metric-value">92%</div>
                <p>Community access to traditional healers</p>
                <button class="explore-data">Cultural Competency Deta
            </div>
            <div class="metric-card">
                <h3>Community Authority</h3>
                <div class="metric-value">78%</div>
                <p>Community control over mental health decisions</p>
                <button class="explore-data">Governance Assessment</bu
            </div>
        </div>
    </section>

    <!-- Interactive Heat Map -->
    <section id="regional-map" class="heat-map-container">
        <h2>Regional Mental Health Rights Map</h2>
        <div class="map-controls">
            <button id="global-view">Global View</button>
            <button id="national-view">National View</button>
            <button id="community-view">Community View</button>
        </div>
        <div id="interactive-map" role="img" aria-label="Interactive m
            <!-- Map integration would go here -->
            <div class="map-placeholder">
                <p>Interactive map showing mental health rights compli
                <p>🟩 Green: Full compliance | 🟨 Yellow: Partial com
            </div>
        </div>
    </section>
```

```
    <!-- Community Stories Integration -->
    <section id="community-stories" class="stories-section">
        <h2>Community Voices</h2>
        <div class="story-filters">
            <button class="filter-btn active" data-filter="all">All St
            <button class="filter-btn" data-filter="healing">Healing J
            <button class="filter-btn" data-filter="traditional">Tradi
            <button class="filter-btn" data-filter="advocacy">Communit
        </div>
        <div class="stories-grid">
            <article class="story-card" data-category="healing">
                <h3>Maria's Healing Journey</h3>
                <p>"When my community started integrating traditional
                <button class="read-more">Read Full Story</button>
            </article>
            <article class="story-card" data-category="traditional">
                <h3>Elder Sarah's Wisdom</h3>
                <p>"Our traditional healing knowledge is finally being
                <button class="read-more">Read Full Story</button>
            </article>
        </div>
    </section>

    <!-- Advocacy Action Center -->
    <section id="advocacy-center" class="advocacy-tools">
        <h2>Community Advocacy Tools</h2>
        <div class="advocacy-grid">
            <div class="tool-card">
                <h3>Campaign Builder</h3>
                <p>Create advocacy campaigns using dashboard data</p>
                <button class="action-btn">Start Campaign</button>
            </div>
            <div class="tool-card">
                <h3>Policy Tracker</h3>
                <p>Track mental health legislation and policy changes<
                <button class="action-btn">View Policies</button>
            </div>
            <div class="tool-card">
                <h3>Coalition Network</h3>
                <p>Connect with other community advocates</p>
```

```
                <button class="action-btn">Join Network</button>
            </div>
        </div>
    </section>

    <!-- Community Feedback System -->
    <section id="community-feedback" class="feedback-system">
        <h2>Community Input</h2>
        <div class="feedback-options">
            <button class="feedback-btn" id="submit-story">Share Your
            <button class="feedback-btn" id="report-violation">Report
            <button class="feedback-btn" id="suggest-improvement">Sugg
        </div>
    </section>

    <footer class="dashboard-footer">
        <div class="footer-content">
            <p>Dashboard controlled by [Community Name] Mental Health
            <p>Data sovereignty and privacy protected by community pr
            <div class="footer-links">
                <a href="#privacy">Privacy Policy</a>
                <a href="#accessibility">Accessibility Statement</a>
                <a href="#community-governance">Community Governance</
            </div>
        </div>
    </footer>

    <script src="community-dashboard.js"></script>
    <script src="accessibility-features.js"></script>
</body>
</html>
```

CSS Framework for Community Dashboard

Community-Controlled Styling Framework:

```
/* Community Dashboard Base Styles */
:root {
    --community-primary: #2E8B57;
```

```
    --community-secondary: #F4A460;
    --traditional-healing: #8B4513;
    --accessibility-high-contrast: #000000;
    --accessibility-background: #FFFFFF;
    --text-readable: #2F2F2F;
    --success-green: #228B22;
    --warning-yellow: #FFD700;
    --alert-red: #DC143C;
}

/* Accessibility-First Design */
.community-controlled {
    font-family: 'Open Sans', Arial, sans-serif;
    line-height: 1.6;
    color: var(--text-readable);
    background-color: var(--accessibility-background);
}

/* High Contrast Mode */
.high-contrast {
    --community-primary: #000000;
    --accessibility-background: #FFFFFF;
    --text-readable: #000000;
}

.high-contrast button,
.high-contrast .metric-card {
    border: 2px solid #000000;
}

/* Large Text Mode */
.large-text {
    font-size: 1.25em;
}

.large-text h1 { font-size: 2.5em; }
.large-text h2 { font-size: 2em; }
.large-text h3 { font-size: 1.5em; }

/* Accessibility Navigation */
```

```
.accessibility-nav {
    background-color: var(--community-primary);
    padding: 0.5rem;
    display: flex;
    gap: 1rem;
    justify-content: flex-end;
    flex-wrap: wrap;
}

.accessibility-nav button,
.accessibility-nav select {
    background-color: transparent;
    color: white;
    border: 1px solid white;
    padding: 0.25rem 0.5rem;
    border-radius: 0.25rem;
    cursor: pointer;
}

/* Dashboard Header */
.dashboard-header {
    background: linear-gradient(135deg, var(--community-primary), var
    color: white;
    padding: 2rem;
    text-align: center;
}

.dashboard-header h1 {
    font-size: 2.5rem;
    margin-bottom: 1rem;
    font-weight: 300;
}

.main-nav ul {
    list-style: none;
    display: flex;
    justify-content: center;
    gap: 2rem;
    margin: 0;
    padding: 0;
```

```
    flex-wrap: wrap;
}

.main-nav a {
    color: white;
    text-decoration: none;
    font-weight: 500;
    padding: 0.5rem 1rem;
    border-radius: 0.25rem;
    transition: background-color 0.3s ease;
}

.main-nav a:hover,
.main-nav a:focus {
    background-color: rgba(255, 255, 255, 0.2);
    outline: 2px solid white;
}

/* Traffic Light Status Display */
.status-overview {
    padding: 2rem;
    background-color: #f8f9fa;
}

.traffic-light-display {
    display: grid;
    grid-template-columns: 1fr 2fr;
    gap: 2rem;
    align-items: center;
    max-width: 1200px;
    margin: 0 auto;
}

.status-indicator {
    text-align: center;
    padding: 2rem;
    border-radius: 1rem;
    background-color: white;
    box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);
}
```

```
.status-indicator.green {
    border-left: 5px solid var(--success-green);
}

.status-indicator.yellow {
    border-left: 5px solid var(--warning-yellow);
}

.status-indicator.red {
    border-left: 5px solid var(--alert-red);
}

.status-emoji {
    font-size: 3rem;
    display: block;
    margin-bottom: 1rem;
}

.status-details ul {
    list-style: none;
    padding: 0;
}

.status-details li {
    padding: 0.5rem 0;
    font-size: 1.1rem;
}

/* Community Metrics Grid */
.community-metrics {
    padding: 2rem;
    max-width: 1200px;
    margin: 0 auto;
}

.metrics-grid {
    display: grid;
    grid-template-columns: repeat(auto-fit, minmax(300px, 1fr));
    gap: 2rem;
```

```
    margin-top: 2rem;
}

.metric-card {
    background-color: white;
    padding: 1.5rem;
    border-radius: 0.5rem;
    box-shadow: 0 2px 4px rgba(0, 0, 0, 0.1);
    text-align: center;
    border-top: 4px solid var(--community-primary);
}

.metric-value {
    font-size: 3rem;
    font-weight: bold;
    color: var(--community-primary);
    margin: 1rem 0;
}

.explore-data {
    background-color: var(--community-primary);
    color: white;
    border: none;
    padding: 0.75rem 1.5rem;
    border-radius: 0.25rem;
    cursor: pointer;
    font-size: 1rem;
    margin-top: 1rem;
    transition: background-color 0.3s ease;
}

.explore-data:hover,
.explore-data:focus {
    background-color: #1e5f3f;
    outline: 2px solid var(--community-primary);
}

/* Heat Map Container */
.heat-map-container {
    padding: 2rem;
```

```
    background-color: #f8f9fa;
}

.map-controls {
    display: flex;
    justify-content: center;
    gap: 1rem;
    margin-bottom: 2rem;
    flex-wrap: wrap;
}

.map-controls button {
    background-color: var(--community-primary);
    color: white;
    border: none;
    padding: 0.75rem 1.5rem;
    border-radius: 0.25rem;
    cursor: pointer;
    transition: background-color 0.3s ease;
}

.map-placeholder {
    background-color: white;
    padding: 3rem;
    border-radius: 0.5rem;
    text-align: center;
    min-height: 400px;
    display: flex;
    flex-direction: column;
    justify-content: center;
    box-shadow: 0 2px 4px rgba(0, 0, 0, 0.1);
}

/* Community Stories Section */
.stories-section {
    padding: 2rem;
    max-width: 1200px;
    margin: 0 auto;
}
```

```
.story-filters {
    display: flex;
    justify-content: center;
    gap: 1rem;
    margin-bottom: 2rem;
    flex-wrap: wrap;
}

.filter-btn {
    background-color: transparent;
    color: var(--community-primary);
    border: 2px solid var(--community-primary);
    padding: 0.5rem 1rem;
    border-radius: 2rem;
    cursor: pointer;
    transition: all 0.3s ease;
}

.filter-btn.active,
.filter-btn:hover {
    background-color: var(--community-primary);
    color: white;
}

.stories-grid {
    display: grid;
    grid-template-columns: repeat(auto-fit, minmax(350px, 1fr));
    gap: 2rem;
}

.story-card {
    background-color: white;
    padding: 1.5rem;
    border-radius: 0.5rem;
    box-shadow: 0 2px 4px rgba(0, 0, 0, 0.1);
    border-left: 4px solid var(--traditional-healing);
}

.story-card h3 {
    color: var(--traditional-healing);
```

```
    margin-bottom: 1rem;
}

.read-more {
    background-color: var(--traditional-healing);
    color: white;
    border: none;
    padding: 0.5rem 1rem;
    border-radius: 0.25rem;
    cursor: pointer;
    margin-top: 1rem;
}

/* Advocacy Tools Section */
.advocacy-tools {
    padding: 2rem;
    background-color: #f8f9fa;
}

.advocacy-grid {
    display: grid;
    grid-template-columns: repeat(auto-fit, minmax(250px, 1fr));
    gap: 2rem;
    max-width: 1200px;
    margin: 2rem auto 0;
}

.tool-card {
    background-color: white;
    padding: 1.5rem;
    border-radius: 0.5rem;
    text-align: center;
    box-shadow: 0 2px 4px rgba(0, 0, 0, 0.1);
    border-top: 4px solid var(--community-secondary);
}

.action-btn {
    background-color: var(--community-secondary);
    color: white;
    border: none;
```

```
    padding: 0.75rem 1.5rem;
    border-radius: 0.25rem;
    cursor: pointer;
    font-size: 1rem;
    margin-top: 1rem;
    transition: background-color 0.3s ease;
}

/* Community Feedback System */
.feedback-system {
    padding: 2rem;
    text-align: center;
    max-width: 800px;
    margin: 0 auto;
}

.feedback-options {
    display: flex;
    justify-content: center;
    gap: 1rem;
    margin-top: 2rem;
    flex-wrap: wrap;
}

.feedback-btn {
    background-color: var(--community-primary);
    color: white;
    border: none;
    padding: 1rem 2rem;
    border-radius: 0.5rem;
    cursor: pointer;
    font-size: 1.1rem;
    transition: background-color 0.3s ease;
}

.feedback-btn:hover,
.feedback-btn:focus {
    background-color: #1e5f3f;
    outline: 2px solid var(--community-primary);
}
```

```
/* Dashboard Footer */
.dashboard-footer {
    background-color: var(--text-readable);
    color: white;
    padding: 2rem;
    text-align: center;
}

.footer-links {
    margin-top: 1rem;
}

.footer-links a {
    color: white;
    text-decoration: none;
    margin: 0 1rem;
    padding: 0.5rem;
}

.footer-links a:hover {
    text-decoration: underline;
}

/* Responsive Design */
@media (max-width: 768px) {
    .traffic-light-display {
        grid-template-columns: 1fr;
    }

    .dashboard-header h1 {
        font-size: 2rem;
    }

    .main-nav ul {
        flex-direction: column;
        gap: 1rem;
    }

    .metrics-grid,
```

```
    .advocacy-grid {
        grid-template-columns: 1fr;
    }

    .feedback-options {
        flex-direction: column;
        align-items: center;
    }
}

/* Print Styles */
@media print {
    .accessibility-nav,
    .feedback-system,
    .advocacy-tools {
        display: none;
    }

    .dashboard-header {
        background: white !important;
        color: black !important;
    }

    .status-indicator,
    .metric-card,
    .story-card {
        border: 1px solid #ccc;
        box-shadow: none;
    }
}
```

JavaScript Framework for Community Dashboard

Interactive Dashboard Functionality:

```
// Community Dashboard Interactive Features
class CommunityDashboard {
    constructor() {
        this.init();
```

```
        this.setupAccessibility();
        this.setupTrafficLightSystem();
        this.setupCommunityStories();
        this.setupAdvocacyTools();
        this.setupFeedbackSystem();
    }

    init() {
        // Initialize dashboard with community data
        this.loadCommunityData();
        this.setupEventListeners();
        this.checkUserPreferences();
    }

    setupAccessibility() {
        // High contrast toggle
        document.getElementById('high-contrast').addEventListener('cli
            document.body.classList.toggle('high-contrast');
            localStorage.setItem('accessibility-high-contrast',
                document.body.classList.contains('high-contrast'));
        });

        // Large text toggle
        document.getElementById('large-text').addEventListener('click
            document.body.classList.toggle('large-text');
            localStorage.setItem('accessibility-large-text',
                document.body.classList.contains('large-text'));
        });

        // Audio descriptions
        document.getElementById('audio-descriptions').addEventListener
            this.toggleAudioDescriptions();
        });

        // Language selector
        document.getElementById('language-select').addEventListener('c
            this.changeLanguage(e.target.value);
        });
    }
```

```
    setupTrafficLightSystem() {
        // Real-time traffic light status updates
        this.updateTrafficLightStatus();

        // Set up automatic status refresh
        setInterval(() => {
            this.updateTrafficLightStatus();
        }, 300000); // Update every 5 minutes
    }

    updateTrafficLightStatus() {
        fetch('/api/community/mental-health-status')
            .then(response => response.json())
            .then(data => {
                this.displayTrafficLightStatus(data);
            })
            .catch(error => {
                console.error('Error updating status:', error);
                this.showOfflineMessage();
            });
    }

    displayTrafficLightStatus(statusData) {
        const statusIndicator = document.querySelector('.status-indica
        const statusDetails = document.querySelector('.status-details

        // Remove existing status classes
        statusIndicator.classList.remove('green', 'yellow', 'red');

        // Add current status class
        statusIndicator.classList.add(statusData.status);

        // Update status emoji and text
        const emoji = statusData.status === 'green' ? '🟢' :
                      statusData.status === 'yellow' ? '🟡' : '🔴';

        document.querySelector('.status-emoji').textContent = emoji;
        document.querySelector('.status-indicator h3').textContent = s
        document.querySelector('.status-indicator p').textContent = st
```

```
        // Update status details
        statusDetails.innerHTML = '';
        statusData.criteria.forEach(criterion => {
            const li = document.createElement('li');
            li.innerHTML = `${criterion.met ? '✅' : '❌'} ${criterio
            statusDetails.appendChild(li);
        });
    }

    setupCommunityStories() {
        // Story filtering functionality
        const filterButtons = document.querySelectorAll('.filter-btn'
        const storyCards = document.querySelectorAll('.story-card');

        filterButtons.forEach(button => {
            button.addEventListener('click', () => {
                const filter = button.dataset.filter;

                // Update active button
                filterButtons.forEach(btn => btn.classList.remove('ac
                button.classList.add('active');

                // Filter stories
                storyCards.forEach(card => {
                    if (filter === 'all' || card.dataset.category ===
                        card.style.display = 'block';
                    } else {
                        card.style.display = 'none';
                    }
                });
            });
        });

        // Load more stories functionality
        this.loadCommunityStories();
    }

    loadCommunityStories() {
        fetch('/api/community/stories')
            .then(response => response.json())
```

```
            .then(stories => {
                this.displayCommunityStories(stories);
            })
            .catch(error => {
                console.error('Error loading community stories:', erro
            });
    }

    displayCommunityStories(stories) {
        const storiesGrid = document.querySelector('.stories-grid');

        stories.forEach(story => {
            const storyCard = document.createElement('article');
            storyCard.className = 'story-card';
            storyCard.dataset.category = story.category;

            storyCard.innerHTML = `
                <h3>${story.title}</h3>
                <p>${story.excerpt}</p>
                <button class="read-more" data-story-id="${story.id}">
            `;

            // Add event listener for read more
            storyCard.querySelector('.read-more').addEventListener('cl
                this.openStoryModal(story.id);
            });

            storiesGrid.appendChild(storyCard);
        });
    }

    setupAdvocacyTools() {
        // Campaign builder
        document.querySelector('[data-tool="campaign-builder"]')?.addE
            this.openCampaignBuilder();
        });

        // Policy tracker
        document.querySelector('[data-tool="policy-tracker"]')?.addEve
            this.openPolicyTracker();
```

```
        });

        // Coalition network
        document.querySelector('[data-tool="coalition-network"]')?.ad
            this.openCoalitionNetwork();
        });
    }

    setupFeedbackSystem() {
        // Share story functionality
        document.getElementById('submit-story').addEventListener('cli
            this.openStorySubmissionForm();
        });

        // Report violation functionality
        document.getElementById('report-violation').addEventListener(
            this.openViolationReportForm();
        });

        // Dashboard improvement suggestions
        document.getElementById('suggest-improvement').addEventListen
            this.openImprovementForm();
        });
    }

    // Community Data Loading
    loadCommunityData() {
        Promise.all([
            fetch('/api/community/metrics'),
            fetch('/api/community/status'),
            fetch('/api/community/regional-data')
        ])
        .then(responses => Promise.all(responses.map(r => r.json())))
        .then(([metrics, status, regionalData]) => {
            this.updateMetrics(metrics);
            this.updateRegionalMap(regionalData);
        })
        .catch(error => {
            console.error('Error loading community data:', error);
            this.showOfflineMode();
```

```
        });
    }

    updateMetrics(metrics) {
        metrics.forEach(metric => {
            const metricCard = document.querySelector(`[data-metric="$
            if (metricCard) {
                metricCard.querySelector('.metric-value').textContent
                metricCard.querySelector('p').textContent = metric.des
            }
        });
    }

    // Accessibility Features
    toggleAudioDescriptions() {
        const audioEnabled = !localStorage.getItem('audio-descriptions
        localStorage.setItem('audio-descriptions', audioEnabled);

        if (audioEnabled) {
            this.enableAudioDescriptions();
        } else {
            this.disableAudioDescriptions();
        }
    }

    enableAudioDescriptions() {
        // Add audio descriptions for visual elements
        const charts = document.querySelectorAll('.metric-card');
        charts.forEach(chart => {
            const value = chart.querySelector('.metric-value').textCon
            const description = chart.querySelector('p').textContent;
            chart.setAttribute('aria-label', `${description}: ${value}
        });
    }

    changeLanguage(languageCode) {
        localStorage.setItem('dashboard-language', languageCode);

        // Load language-specific content
        fetch(`/api/translations/${languageCode}`)
```

```
            .then(response => response.json())
            .then(translations => {
                this.applyTranslations(translations);
            })
            .catch(error => {
                console.error('Error loading translations:', error);
            });
    }

    // Modal and Form Functions
    openStoryModal(storyId) {
        fetch(`/api/community/stories/${storyId}`)
            .then(response => response.json())
            .then(story => {
                this.displayStoryModal(story);
            });
    }

    openCampaignBuilder() {
        // Open campaign builder interface
        window.location.href = '/advocacy/campaign-builder';
    }

    openStorySubmissionForm() {
        // Open story submission form with community consent protocols
        const modal = this.createModal('Submit Your Story', `
            <form id="story-submission-form">
                <h3>Community Consent and Privacy</h3>
                <label>
                    <input type="checkbox" required>
                    I understand this story will be used for community
                </label>
                <label>
                    <input type="checkbox" required>
                    I consent to community use of my story with privac
                </label>

                <h3>Your Story</h3>
                <textarea name="story" placeholder="Share your mental
```

```
                <h3>Privacy Level</h3>
                <select name="privacy-level">
                    <option value="anonymous">Anonymous - no identifyi
                    <option value="first-name">First name only</optio
                    <option value="full-attribution">Full attribution
                </select>

                <button type="submit">Submit Story</button>
            </form>
        `);
    }

    // Utility Functions
    createModal(title, content) {
        const modal = document.createElement('div');
        modal.className = 'modal-overlay';
        modal.innerHTML = `
            <div class="modal-content">
                <header class="modal-header">
                    <h2>${title}</h2>
                    <button class="modal-close">&times;</button>
                </header>
                <div class="modal-body">
                    ${content}
                </div>
            </div>
        `;

        // Close modal functionality
        modal.querySelector('.modal-close').addEventListener('click',
            document.body.removeChild(modal);
        });

        modal.addEventListener('click', (e) => {
            if (e.target === modal) {
                document.body.removeChild(modal);
            }
        });

        document.body.appendChild(modal);
```

```
        return modal;
    }

    showOfflineMode() {
        const offlineMessage = document.createElement('div');
        offlineMessage.className = 'offline-message';
        offlineMessage.innerHTML = `
            <p>Dashboard is currently offline. Showing cached communi
            <button onclick="location.reload()">Try to Reconnect</but
        `;
        document.body.insertBefore(offlineMessage, document.body.firs
    }

    checkUserPreferences() {
        // Apply saved accessibility preferences
        if (localStorage.getItem('accessibility-high-contrast') === '
            document.body.classList.add('high-contrast');
        }

        if (localStorage.getItem('accessibility-large-text') === 'tru
            document.body.classList.add('large-text');
        }

        const savedLanguage = localStorage.getItem('dashboard-languag
        if (savedLanguage) {
            document.getElementById('language-select').value = savedLa
            this.changeLanguage(savedLanguage);
        }
    }
}

// Initialize dashboard when page loads
document.addEventListener('DOMContentLoaded', () => {
    const dashboard = new CommunityDashboard();
});

// Service Worker for offline functionality
if ('serviceWorker' in navigator) {
    navigator.serviceWorker.register('/sw.js')
        .then(registration => {
```

```
            console.log('Service Worker registered successfully');
        })
        .catch(error => {
            console.log('Service Worker registration failed');
        });
}
```

Data Integration APIs

Community Data API Framework

RESTful API for Community-Controlled Data:

```
// Community Mental Health Data API
class CommunityDataAPI {
    constructor(apiBaseUrl) {
        this.baseUrl = apiBaseUrl;
        this.communityAuth = new CommunityAuthentication();
    }

    // Community Status Endpoints
    async getCommunityMentalHealthStatus(communityId) {
        const response = await fetch(`${this.baseUrl}/community/${comm
            headers: this.getAuthHeaders()
        });
        return this.handleResponse(response);
    }

    async getTrafficLightStatus(region = 'global') {
        const response = await fetch(`${this.baseUrl}/traffic-light-s
            headers: this.getAuthHeaders()
        });
        return this.handleResponse(response);
    }

    async getCommunityMetrics(communityId, timeframe = '30d') {
        const response = await fetch(`${this.baseUrl}/community/${comm
            headers: this.getAuthHeaders()
```

```
        });
        return this.handleResponse(response);
    }

    // Community Story Endpoints
    async getCommunityStories(filters = {}) {
        const queryParams = new URLSearchParams(filters);
        const response = await fetch(`${this.baseUrl}/community/storie
            headers: this.getAuthHeaders()
        });
        return this.handleResponse(response);
    }

    async submitCommunityStory(storyData) {
        const response = await fetch(`${this.baseUrl}/community/storie
            method: 'POST',
            headers: {
                ...this.getAuthHeaders(),
                'Content-Type': 'application/json'
            },
            body: JSON.stringify(storyData)
        });
        return this.handleResponse(response);
    }

    async getStoryById(storyId) {
        const response = await fetch(`${this.baseUrl}/community/storie
            headers: this.getAuthHeaders()
        });
        return this.handleResponse(response);
    }

    // Traditional Healing Integration Endpoints
    async getTraditionalHealingStatus(communityId) {
        const response = await fetch(`${this.baseUrl}/community/${comm
            headers: this.getAuthHeaders()
        });
        return this.handleResponse(response);
    }
```

```
    async getCulturalCompetencyAssessment(serviceId) {
        const response = await fetch(`${this.baseUrl}/services/${servi
            headers: this.getAuthHeaders()
        });
        return this.handleResponse(response);
    }

    // Advocacy and Action Endpoints
    async getAdvocacyCampaigns(communityId) {
        const response = await fetch(`${this.baseUrl}/community/${comm
            headers: this.getAuthHeaders()
        });
        return this.handleResponse(response);
    }

    async createAdvocacyCampaign(campaignData) {
        const response = await fetch(`${this.baseUrl}/advocacy/campai
            method: 'POST',
            headers: {
                ...this.getAuthHeaders(),
                'Content-Type': 'application/json'
            },
            body: JSON.stringify(campaignData)
        });
        return this.handleResponse(response);
    }

    async getPolicyTracking(region) {
        const response = await fetch(`${this.baseUrl}/policy/tracking/
            headers: this.getAuthHeaders()
        });
        return this.handleResponse(response);
    }

    // Community Feedback Endpoints
    async submitRightsViolationReport(violationData) {
        const response = await fetch(`${this.baseUrl}/violations/repo
            method: 'POST',
            headers: {
                ...this.getAuthHeaders(),
```

```
                'Content-Type': 'application/json'
            },
            body: JSON.stringify(violationData)
        });
        return this.handleResponse(response);
    }

    async submitDashboardFeedback(feedbackData) {
        const response = await fetch(`${this.baseUrl}/dashboard/feedba
            method: 'POST',
            headers: {
                ...this.getAuthHeaders(),
                'Content-Type': 'application/json'
            },
            body: JSON.stringify(feedbackData)
        });
        return this.handleResponse(response);
    }

    // Regional and Comparative Data
    async getRegionalComparison(regions) {
        const queryParams = new URLSearchParams({ regions: regions.joi
        const response = await fetch(`${this.baseUrl}/regional/compari
            headers: this.getAuthHeaders()
        });
        return this.handleResponse(response);
    }

    async getGlobalHeatMapData() {
        const response = await fetch(`${this.baseUrl}/global/heat-map
            headers: this.getAuthHeaders()
        });
        return this.handleResponse(response);
    }

    // Community Network Endpoints
    async getCommunityNetworks(communityId) {
        const response = await fetch(`${this.baseUrl}/community/${comm
            headers: this.getAuthHeaders()
        });
```

```
        return this.handleResponse(response);
    }

    async joinAdvocacyNetwork(networkId, communityId) {
        const response = await fetch(`${this.baseUrl}/networks/${netwo
            method: 'POST',
            headers: {
                ...this.getAuthHeaders(),
                'Content-Type': 'application/json'
            },
            body: JSON.stringify({ communityId })
        });
        return this.handleResponse(response);
    }

    // Utility Methods
    getAuthHeaders() {
        return {
            'Authorization': `Bearer ${this.communityAuth.getToken()}
            'X-Community-ID': this.communityAuth.getCommunityId(),
            'X-Cultural-Protocols': this.communityAuth.getCulturalPro
        };
    }

    async handleResponse(response) {
        if (!response.ok) {
            throw new Error(`API Error: ${response.status} ${response
        }
        return await response.json();
    }

    // Real-time Updates
    setupRealTimeUpdates(callbacks) {
        const eventSource = new EventSource(`${this.baseUrl}/realtime/

        eventSource.onmessage = (event) => {
            const data = JSON.parse(event.data);
            this.handleRealTimeUpdate(data, callbacks);
        };
```

```
        return eventSource;
    }

    handleRealTimeUpdate(data, callbacks) {
        switch (data.type) {
            case 'status-change':
                callbacks.onStatusChange?.(data);
                break;
            case 'new-story':
                callbacks.onNewStory?.(data);
                break;
            case 'advocacy-update':
                callbacks.onAdvocacyUpdate?.(data);
                break;
            case 'violation-alert':
                callbacks.onViolationAlert?.(data);
                break;
        }
    }
}

// Community Authentication for Data Sovereignty
class CommunityAuthentication {
    constructor() {
        this.token = localStorage.getItem('community-auth-token');
        this.communityId = localStorage.getItem('community-id');
        this.culturalProtocols = localStorage.getItem('cultural-proto
    }

    getToken() {
        return this.token;
    }

    getCommunityId() {
        return this.communityId;
    }

    getCulturalProtocols() {
        return this.culturalProtocols;
    }
```

```
    async authenticate(communityCredentials) {
        const response = await fetch('/api/auth/community', {
            method: 'POST',
            headers: {
                'Content-Type': 'application/json'
            },
            body: JSON.stringify(communityCredentials)
        });

        if (response.ok) {
            const authData = await response.json();
            this.token = authData.token;
            this.communityId = authData.communityId;
            this.culturalProtocols = authData.culturalProtocols;

            localStorage.setItem('community-auth-token', this.token);
            localStorage.setItem('community-id', this.communityId);
            localStorage.setItem('cultural-protocols', this.culturalPr

            return true;
        }
        return false;
    }
}
```

Advanced Dashboard Features

AI-Assisted Pattern Recognition with Community Control

Community-Controlled AI Analysis Integration:

```
// AI-Assisted Community Analysis
class CommunityAIAnalysis {
    constructor(apiClient, communityAuth) {
        this.api = apiClient;
        this.auth = communityAuth;
        this.communityConsentRequired = true;
```

```
    }

    async analyzeCommunityPatterns(analysisType, timeframe) {
        // Require explicit community consent for AI analysis
        const consentGiven = await this.requestCommunityConsent(analys
        if (!consentGiven) {
            throw new Error('Community consent required for AI analysi
        }

        const response = await fetch(`${this.api.baseUrl}/ai-analysis/
            method: 'POST',
            headers: {
                ...this.api.getAuthHeaders(),
                'Content-Type': 'application/json'
            },
            body: JSON.stringify({
                analysisType,
                timeframe,
                communityId: this.auth.getCommunityId(),
                culturalProtocols: this.auth.getCulturalProtocols()
            })
        });

        const analysisResults = await response.json();

        // Community validation required for all AI findings
        return await this.validateWithCommunity(analysisResults);
    }

    async identifyAdvocacyOpportunities(communityData) {
        const consentGiven = await this.requestCommunityConsent('advoc
        if (!consentGiven) return null;

        const response = await fetch(`${this.api.baseUrl}/ai-analysis/
            method: 'POST',
            headers: {
                ...this.api.getAuthHeaders(),
                'Content-Type': 'application/json'
            },
            body: JSON.stringify({
```

```
                communityData,
                communityPriorities: await this.getCommunityPrioritie
                culturalContext: this.auth.getCulturalProtocols()
            })
        });

        const opportunities = await response.json();
        return await this.validateWithCommunity(opportunities);
    }

    async analyzeCulturalCompetencyTrends(serviceData) {
        // Traditional healer validation required for cultural compet
        const traditionalHealerConsent = await this.requestTraditiona
        if (!traditionalHealerConsent) return null;

        const response = await fetch(`${this.api.baseUrl}/ai-analysis/
            method: 'POST',
            headers: {
                ...this.api.getAuthHeaders(),
                'Content-Type': 'application/json'
            },
            body: JSON.stringify({
                serviceData,
                traditionalKnowledgeContext: await this.getTraditiona
                culturalProtocols: this.auth.getCulturalProtocols()
            })
        });

        const analysis = await response.json();

        // Traditional healer validation required
        return await this.validateWithTraditionalHealers(analysis);
    }

    async requestCommunityConsent(analysisType) {
        return new Promise((resolve) => {
            const consentModal = this.createConsentModal(analysisType
            consentModal.onConsent = resolve;
        });
    }
```

```
    createConsentModal(analysisType) {
        const modal = document.createElement('div');
        modal.className = 'consent-modal-overlay';
        modal.innerHTML = `
            <div class="consent-modal">
                <h3>Community Consent for AI Analysis</h3>
                <p>We would like to use AI tools to analyze ${analysis
                <div class="consent-details">
                    <h4>What this means:</h4>
                    <ul>
                        <li>AI will look for patterns in community da
                        <li>Community maintains control over interpre
                        <li>Traditional knowledge will be protected</
                        <li>Community can reject AI recommendations</
                    </ul>
                </div>
                <div class="consent-buttons">
                    <button class="consent-yes">Give Consent</button>
                    <button class="consent-no">Decline</button>
                </div>
            </div>
        `;

        modal.querySelector('.consent-yes').addEventListener('click',
            modal.onConsent(true);
            document.body.removeChild(modal);
        });

        modal.querySelector('.consent-no').addEventListener('click',
            modal.onConsent(false);
            document.body.removeChild(modal);
        });

        document.body.appendChild(modal);
        return modal;
    }
}
```

Implementation Planning and Resource Development

Community Dashboard Setup Guide

Step-by-Step Implementation Process

Phase 1: Community Preparation and Consultation (Months 1-2):

```
Community Dashboard Implementation Timeline:

Month 1: Community Consultation and Design
Week 1-2: Community Consultation
- Community meetings about dashboard purpose and community control
- Traditional healer consultation on cultural protocols and protectio
- Community input on design preferences and accessibility needs
- Community consent for dashboard development and data use

Week 3-4: Community Design Planning
- Community priority setting for dashboard features and information
- Cultural adaptation planning with traditional authority guidance
- Accessibility requirement assessment with neurodivergent community
- Community governance structure development for dashboard oversight

Month 2: Technical Planning and Community Capacity Building
Week 1-2: Technical Architecture Planning
- Community-controlled technical architecture design
- Privacy and security planning with community oversight
- API and data integration planning with community data sovereignty
- Hosting and infrastructure planning with community control

Week 3-4: Community Capacity Building
- Community training in dashboard governance and oversight
- Technical capacity building for community members
- Cultural competency training for technical team members
- Community feedback and validation systems setup
```

Phase 2: Dashboard Development with Community Oversight (Months 3-4):

```
Month 3: Core Dashboard Development
Week 1-2: Basic Dashboard Structure
- Community-controlled dashboard framework development
- Accessibility-first design implementation
- Cultural adaptation integration with traditional authority guidance
- Community feedback integration throughout development

Week 3-4: Traffic Light System Integration
- Traffic light status system implementation with community validatio
- Community metrics integration with community-defined success indica
- Regional comparison features with community control over data shari
- Real-time update system with community oversight

Month 4: Advanced Features and Community Integration
Week 1-2: Community Story Integration
- Community story collection and sharing system
- Community consent and privacy protection implementation
- Traditional knowledge protection with cultural authority validation
- Community advocacy integration with organizing support

Week 3-4: Advocacy Tools Integration
- Campaign building tools with community organizing support
- Policy tracking integration with community advocacy priorities
- Coalition network features with community network development
- Community feedback and improvement systems
```

Phase 3: Community Testing and Launch (Months 5-6):

```
Month 5: Community Testing and Validation
Week 1-2: Comprehensive Community Testing
- Community accessibility testing with neurodivergent leadership
- Cultural appropriateness testing with traditional authority validati
- Community usability testing across diverse community members
- Security and privacy testing with community oversight

Week 3-4: Community Validation and Refinement
- Community validation of dashboard effectiveness and accuracy
- Traditional healer validation of cultural competency and protection
```

```
- Community feedback integration and dashboard refinement
- Community approval for dashboard launch

Month 6: Community Launch and Ongoing Support
Week 1-2: Community Dashboard Launch
- Community-controlled dashboard launch with community celebration
- Community training and support for dashboard use
- Community governance activation for ongoing oversight
- Community advocacy integration and campaign development

Week 3-4: Ongoing Community Support and Improvement
- Community feedback collection and dashboard improvement
- Community capacity building for ongoing dashboard governance
- Community network development and coalition building
- Community evaluation of dashboard effectiveness and community empow
```

Community Training and Capacity Building

Community Dashboard Governance Training Program

Community Dashboard Leadership Training (20 hours over 5 weeks):

Week 1: Dashboard Governance and Community Control (4 hours)

- Understanding community authority in transparency and accountability
- Dashboard governance structures and community decision-making
- Community data sovereignty and privacy protection
- Traditional knowledge protection and cultural authority

Week 2: Dashboard Use and Community Advocacy (4 hours)

- Dashboard navigation and information access
- Using dashboard data for community advocacy and organizing
- Community story sharing and privacy protection
- Coalition building and network development through dashboard

Week 3: Cultural Competency and Traditional Knowledge (4 hours)

- Cultural adaptation of dashboard features and information

- Traditional knowledge protection and cultural authority
- Cultural competency evaluation using dashboard information
- Traditional healing integration advocacy using dashboard data

Week 4: Community Analysis and Action Planning (4 hours)

- Community interpretation of dashboard data and patterns
- Action planning using dashboard information and community priorities
- Advocacy campaign development using dashboard evidence
- Community organizing and mobilization using dashboard resources

Week 5: Dashboard Sustainability and Community Improvement (4 hours)

- Community governance of dashboard improvement and development
- Community fundraising and resource development for dashboard sustainability
- Community technical capacity building for dashboard maintenance
- Community evaluation and continuous improvement of dashboard effectiveness

Community Resource Development Guide

Sustainable Community Dashboard Funding Framework:

```
{
  "community_funding_strategies": {
    "community_ownership": {
      "community_cooperative_development": "community-owned cooperativ
      "community_investment": "community member investment in dashboar
      "community_resource_sharing": "resource sharing across communiti
      "community_technical_cooperation": "technical cooperation betwee
    },
    "external_funding_with_community_control": {
      "foundation_grants": "grants from foundations supporting communi
      "government_funding": "government funding with community control
      "international_solidarity": "international solidarity funding fo
      "crowdfunding": "community-controlled crowdfunding maintaining c
    },
    "revenue_generation": {
      "training_and_consultation": "community-controlled training and
      "technical_services": "community-controlled technical services f
```

```
      "advocacy_consulting": "community-controlled advocacy consultin
      "international_speaking": "international speaking and education
    }
  }
}
```

Conclusion: Transparency as Community Empowerment

The Transparency Dashboard Template transforms mental health accountability from institutional performance theater to community empowerment and advocacy. When communities control their own information and analysis, transparency becomes a tool for healing and transformation rather than compliance and surveillance.

This template provides comprehensive frameworks and tools for creating transparency dashboards that honor community sovereignty, support advocacy, and transform mental health accountability from top-down compliance to community-driven change. The most important elements are community control, cultural protocols, and accessibility for diverse communities.

Remember: Information belongs to communities. When we center community access to mental health data, we transform transparency from institutional accountability theater to community empowerment and advocacy for transformation.

Your community's dashboard should serve your community's advocacy and healing. Trust your community's priorities, honor your cultural protocols, and maintain community control over your information and advocacy tools.

Framework Development Notes

This Transparency Dashboard Template synthesizes community-controlled technology principles, disability justice accessibility frameworks, and traditional knowledge protection protocols. The template prioritizes community sovereignty and cultural protocols while providing practical tools for transparency and accountability.

Development included consultation with community technology cooperatives, disability justice organizations, traditional knowledge keepers, and communities implementing community-controlled transparency and accountability systems. The template is designed for adaptation to diverse cultural contexts while maintaining core principles of community control and accessibility.

For additional technical support, community training resources, and connection with communities implementing transparency dashboards, access the complete Living Mandala for Planetary Mental Health toolkit library.