Diabetic Retinopathy

CHECK TODAY, SEE TOMORROW

Progress

Indigenous Blindness Rate Compared with Other Australians (2011)

<table>
<thead>
<tr>
<th>Year</th>
<th>Indigenous</th>
<th>Non Indigenous</th>
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<tr>
<td>2011</td>
<td>20%</td>
<td>6%</td>
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Roadmap Progress

Roadmap implementation underway in all jurisdictions. Activity is underway in over 5% regions covering over 80% of the indigenous population.

More Needs To Be Done

Funding needed for next survey

Strong Eyes, Strong Communities

Vision 2020 Australia has developed a sector-wide plan to eliminate avoidable blindness for Aboriginal and Torres Strait Islander Australians over the next five years at a cost of $85m.

Now Australian Government Funding Required for Key Initiatives 2019-2024

- Expand VOS
- Expand HES
- ACDH/Ophthalmic and eye care
- ACDH/Ophthalmic and eye care
- Nationally consistent subsidised spectacles
- Local-level management
- Regional implementation
- National eye health survey

Strong Eyes, Strong Communities

Funding needed for next survey

We can Close the Gap for Vision by 2020 and then end avoidable blindness and vision loss by 2025.

November 2019
**OUTCOME**

**NEHS underway**

- Effective state/territory Indigenous eye health committees
- Software Roundtable June 2013
- Sufficient support staff in some regions
- Specialist eye care available in AMS
- Project officers assigned in some regions
- Indicators agreed & adopted
- Indicators included in National Health Performance Needs analyses funded in all jurisdictions
- National benchmarks are established & used
- National data reporting funded
- Regional collaborative network established in most regions
- Appropriate programs implemented in some regions
- Indigineity prioritised for cataract surgery
- Some regions reviewing performance against needs
- Local & regional agreements established
- Australia eliminates trachoma
- NT, SA, WA areas defined
- Bulkbilling policy paper developed & disseminated
- Tools adopted & used regularly in most regions
- Commonwealth and jurisdictional agreement on mechanism
- New national guidelines for trachoma management
- Cultural training incorporated into VOS/RHOF programs
- Gap for vision is closed
- Adequate capped funding provided
- Advocacy & ongoing funding for NTSRU
- VOS and RHOF work effectively & properly coordinated
- Population-based needs determine eye health workforce
- Computer software includes eye health
- Medicare item listed
- Visits & posts funded for ophthalmology trainees
- Additional funding secured for health promotion 2015-2017
- MSOAP & VOS review released
- Ensure continuance of NTSRU
- Urban specialist outreach includes some allied health
- Services are adequate to meet eyecare needs
- VOS services in some urban AMS
- Current specific funding maintained
- TF rates <5% in most screened regions
- Roles required to support patient journey
- Cataract policy paper developed & sector endorsed
- Referral pathways & service directories established
- Cultural safety & cultural competence training available
- National Indigenous eye health oversight function developed
- Eye health included in some clinical software
- Services can easily determine needs & performance
- Additional required funds committed
- Current services are maintained
- Eye health training courses delivered
- Material for diabetes eye care developed
- Eye health guidelines developed for primary care
- Comprehensive Management Access to Eye Coordination Governance

**RECOMMENDATION**

**ACTIVITIES**

- Enhancing eye health capacity in primary health services
  - Education programs implemented for primary health workers
  - Online education resources (NEHS, eBudgets) developed
  - Online education resource for remote health workers
  - Online education materials for remote health workers
- 2.1 Aboriginal health services & eye health
  - Specialist eye care available in ANZ
- 2.2 Culture & eye health services
  - Review & consider cultural safe training
- 2.3 Low cost spectacle
  - National Indigenous content specialist scheme
- 2.4 Hospital surgery prioritisation
  - Indigineity prioritised for cataract surgery
  - Stakeholder & government support
  - Cataract surgery indicators agreed & reported
  - Some jurisdictions take action to address inequities
  - National Indigenous content specialist scheme

**Coordination and Case Management**

- 3.1 Local eye health service coordination
  - Regional coordination to include Primary Health Networks & other Indigenous organisations
- 3.2 Partnerships & agreements
  - Local & regional agreements established
  - Collaborative networks established in some regions
  - Collaborative networks established in most regions
  - Appropriate support for Indigenous patients
  - Collaborative networks established in most regions
- 3.3 Workforce identification & roles
  - Local & regional agreements established
  - Collaborative networks established in most regions
- 3.4 Eye care support workforce
  - Sufficient personnel engaged in eye care services
- 3.5 Patient care coordination
  - Case management for those with diabetes or needing surgery
  - Shared care plans
  - Case management roles identified in some regions
- 3.6 Partnerships & agreements
  - Health professionals identified
  - Adoption of collaborative care models in some regions
  - Cultural training included in VOS/RHOF programs

**Eye Health Workforce**

- 4.1 Vision screening & data collection
  - Vision screening defined
  - Vision screening defined
  - Data collection defined in some regions
  - Vision screening defined
  - Data collection defined in most regions
- 4.2 Management of non-communicable diseases
  - Vision screening defined
  - Data collection defined in some regions
  - Vision screening defined
  - Data collection defined in most regions
- 4.3 Interventions targeting eye health
  - Vision screening defined
  - Data collection defined in some regions
  - Vision screening defined
  - Data collection defined in most regions
- 4.4 Ensuring equity & quality of care
  - Vision screening defined
  - Data collection defined in some regions
  - Vision screening defined
  - Data collection defined in most regions
- 4.5 Implementing interventions to improve equity
  - Vision screening defined
  - Data collection defined in some regions
  - Vision screening defined
  - Data collection defined in most regions

**Evaluation of Trachoma**

- 5.1 Identification of at-risk areas
  - Areas with trachoma defined across Australia
  - Areas with trachoma defined across Australia
  - Assessment for elimination of trachoma
  - Assessment for elimination of trachoma
  - Assessment for elimination of trachoma
- 5.2 Effective interventions
  - Elimination strategies defined
  - Assessment for elimination of trachoma
  - Assessment for elimination of trachoma
  - Assessment for elimination of trachoma
- 5.3 Surveillance & evaluation
  - Elimination strategies defined
  - Assessment for elimination of trachoma
  - Assessment for elimination of trachoma
  - Assessment for elimination of trachoma

**Monitoring, Evaluation and Reporting**

- 6.1 Managing local eye service performance
  - Performance is improved against service targets
  - Performance is improved against service targets
- 6.2 State & national performances
  - State & national indicators are defined
  - Report card defined
  - Report card defined
- 6.3 Collating existing eye data sources
  - National data sources are available
  - National data sources are available
- 6.4 National benchmarks
  - National benchmarks are agreed
  - National benchmarks are agreed
  - National benchmarks are agreed
- 6.5 Quality assurance
  - High quality service is achieved
  - High quality service is achieved
  - High quality service is achieved
  - High quality service is achieved
- 6.6 Primary health care self-insight in eye health
  - Services are reviewed & determines needs
  - Services are reviewed & determines needs
  - Services are reviewed & determines needs
  - Services are reviewed & determines needs
- 6.7 Program evaluation
  - Evaluation of program is evaluated
  - Evaluation of program is evaluated
  - Evaluation of program is evaluated
  - Evaluation of program is evaluated

**Governance**

- 7.1 Community engagement
  - Local & regional agreements established
  - Local & regional agreements established
  - Local & regional agreements established
- 7.2 Local hospital networks/Primary Health Networks
  - Regional collaborative networks established in some regions
  - Regional collaborative networks established in most regions
- 7.3 State/territory engagement
  - Effective state/territory Indigenous health committees
  - Effective state/territory Indigenous health committees
  - Effective state/territory Indigenous health committees
- 7.4 National oversight
  - National Indigenous health oversight function established
  - National Indigenous health oversight function established
  - National Indigenous health oversight function established
- 7.5 Health workforce strategy
  - National workforce plan for Indigenous eye health
  - National workforce plan for Indigenous eye health
  - National workforce plan for Indigenous eye health

**Health Technologies and Assessments**

- 8.1 Eye health promotion
  - Community & health services
  - Community & health services
  - Community & health services
- 8.2 Social marketing eye care services
  - Develop case materials about local eye health services
  - Develop case materials about local eye health services
  - Develop case materials about local eye health services
- 8.3 Long term funding for Indigenous eye health
  - Government committed to Indigenous eye health
  - Government committed to Indigenous eye health
  - Government committed to Indigenous eye health
- 8.4 Current spending on trachoma
  - Current spending on trachoma
  - Current spending on trachoma
  - Current spending on trachoma
- 8.5 Additional full national capping required
  - Adequate capping funded provided
  - Adequate capping funded provided
  - Adequate capping funded provided
- 8.6 Cost to close the gap for vision benefit for 5 years
  - Additional funding committed until the gap is vision closed
  - Additional funding committed until the gap is vision closed
  - Additional funding committed until the gap is vision closed

**Health Financing**

- Action completed
- Action ongoing
- No action to date

**Action completed**

**Action ongoing**

**No action to date**

**AOSL Action in 2019**

- Recommendation completed in 2019
- Source = 10/100
- Mod = 80/100
- Genre = arrow - fully implemented

108 of 136 (80%) Activities completed
21 of 42 (50%) Recommendations now complete

**Requires ongoing implementation**