Eremias andersoni, Anderson's Racerunner

Assessment by: Mozafar Sharifi, Theodore Papenfuss, Steven Anderson & Soheila Shafiei Bafti

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Taxonomy

<table>
<thead>
<tr>
<th>Kingdom</th>
<th>Phylum</th>
<th>Class</th>
<th>Order</th>
<th>Family</th>
</tr>
</thead>
<tbody>
<tr>
<td>Animalia</td>
<td>Chordata</td>
<td>Reptilia</td>
<td>Squamata</td>
<td>Lacertidae</td>
</tr>
</tbody>
</table>

**Taxon Name:** *Eremias andersoni* Darevsky & Szczersaks, 1978

**Common Name(s):**
- English: Anderson's Racerunner

**Assessment Information**

**Red List Category & Criteria:** Least Concern [ver 3.1](#)

**Year Published:** 2009

**Date Assessed:** December 14, 2008

**Justification:**
Listed as Least Concern in view of its abundance within its restricted distribution, its is found within a well-protected area, and because its habitat is unlikely to be declining fast enough to qualify for listing in a more threatened category.

**Geographic Range**

**Range Description:**
This species is endemic to Iran, where it is known only from the type locality of '40-45km E Daryacheh-ye Namak, Dasht-e Kavir' (Nilson and Andrén, 1981; Anderson, 1999).

**Country Occurrence:**
**Native:** Iran, Islamic Republic of
Eremias andersoni

Range

- Extant (resident)

Compiled by:
IUCN (International Union for Conservation of Nature)

Sources: Esri, HERE, DeLorme, Intermap, iDemSP, and Esri Japan, METI, NRCAN, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, and the GIS User Community.
Population
It is known from very few specimens. Animals are reported to be numerous within suitable habitat (Anderson, 1999).
Current Population Trend: Stable

Habitat and Ecology (see Appendix for additional information)
It is found in isolated areas of semi-stable sands in stony desert (Anderson, 1999). It is largely found in the low areas between dunes among grasses and low shrubs (Anderson, 1999).

Systems: Terrestrial

Threats
There appear to be no major threats to this species within its restricted, but well-protected range. Few people are found within the range of this species.

Conservation Actions (see Appendix for additional information)
This species is present within the well-protected Kavir National Park. The species remains poorly known, and further general studies are needed into the distribution, abundance, breeding biology and ecology of this species.

Credits
Assessor(s): Mozafar Sharifi, Theodore Papenfuss, Steven Anderson & Soheila Shafiei Bafti
Reviewer(s): Cox, N. & Temple, H.
Appendix

Habitats
(http://www.iucnredlist.org/technical-documents/classification-schemes)

<table>
<thead>
<tr>
<th>Habitat</th>
<th>Season</th>
<th>Suitability</th>
<th>Major Importance?</th>
</tr>
</thead>
<tbody>
<tr>
<td>8. Desert -&gt; 8.1. Desert - Hot</td>
<td>-</td>
<td>Suitable</td>
<td>-</td>
</tr>
</tbody>
</table>

Conservation Actions in Place
(http://www.iucnredlist.org/technical-documents/classification-schemes)

<table>
<thead>
<tr>
<th>Conservation Actions in Place</th>
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</thead>
<tbody>
<tr>
<td>In-Place Land/Water Protection and Management</td>
</tr>
<tr>
<td>Conservation sites identified: Yes, over entire range</td>
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</tbody>
</table>

Research Needed
(http://www.iucnredlist.org/technical-documents/classification-schemes)

<table>
<thead>
<tr>
<th>Research Needed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Research -&gt; 1.2. Population size, distribution &amp; trends</td>
</tr>
<tr>
<td>1. Research -&gt; 1.3. Life history &amp; ecology</td>
</tr>
</tbody>
</table>

Additional Data Fields

<table>
<thead>
<tr>
<th>Population</th>
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<tr>
<td>Population severely fragmented: No</td>
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